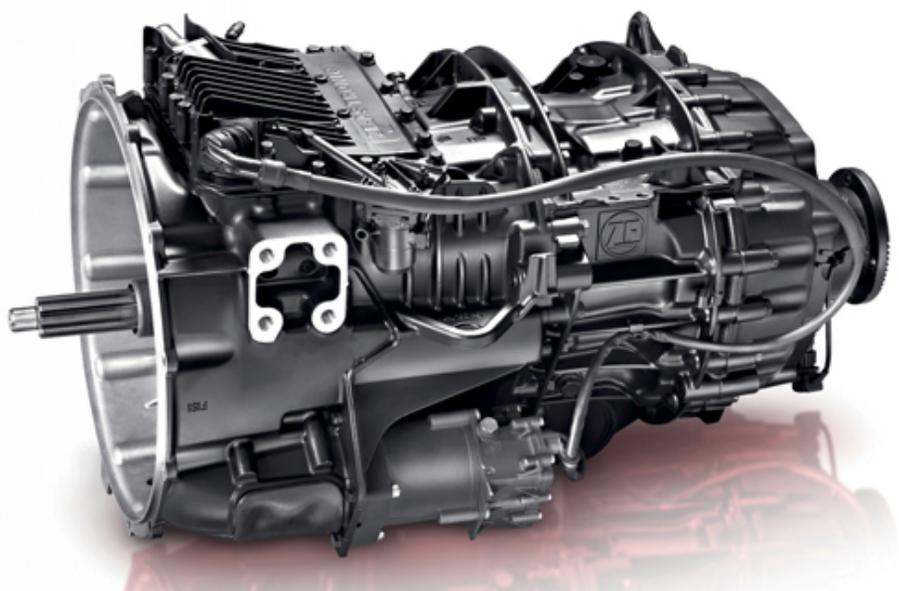


# IVECO

## Gearbox Axle



*Suitable To :*  
**IVECO**

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**Cambio / Gearbox**  
**Vecchie Generazioni / Old Generation**

**Cambio / Gearbox**  
**EuroCargo 5 - 6 - 9 marce/speeds**

**Assali / Axles**  
**Daily - TurboDaily - Daily 96'- Daily "C" and "S"**

**Assali / Axles**  
**OMI Series - Zeta Series - FIAT and IVECO**

**Assali / Axles**  
**EuroCargo**

**Assali / Axles**  
**TurboStar - EuroTech - EuroStar - Stralis**

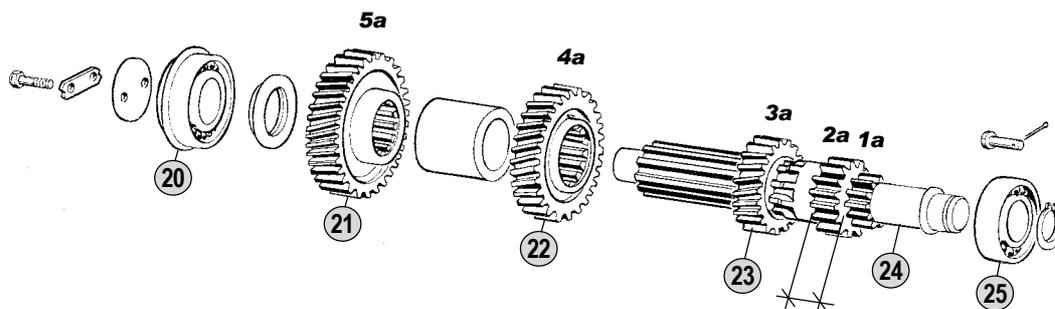
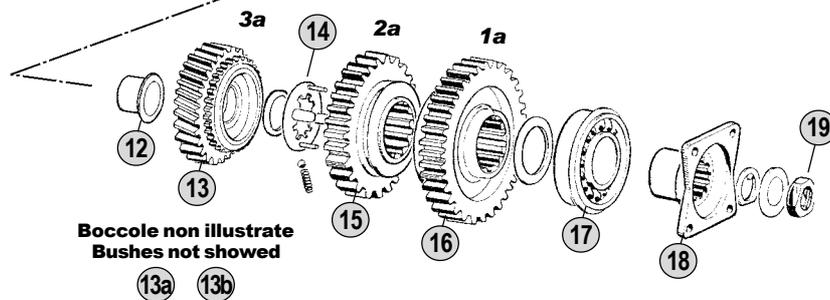
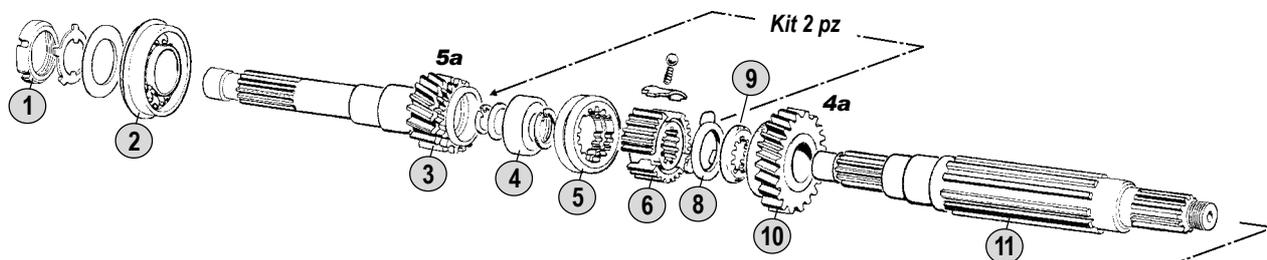
**Assali / Axles TANDEM**  
**300 Series - 330 Series - EuroTrakker**

**Assali / Axles**  
**Autobus / Buses**

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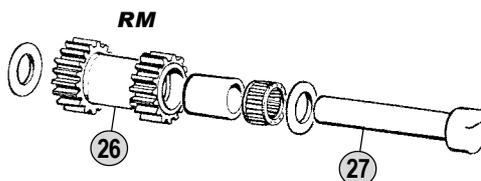
Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**FIAT - OM**



Misure / Sizes  
 105.003 (A) L=22,00 mm  
 105.002 (BC) L=24,50 mm

**Kit Minuteria**



Models

**FIAT-OM**

**CERBIATTO / DAINO 40-45 / LEONCINO 30-35-4x4 /**

**LUPETTO 25-30 / LUPETTO BUS / TIGROTTO M5K-4x4**

| Fig. | no. | Rif. IVECO | Descrizione                 | Description                   | Q.ta' | Note               |
|------|-----|------------|-----------------------------|-------------------------------|-------|--------------------|
| 1    |     | 10214310   | Ghiera M24x1,5              | Nut M24x1,5                   | 1     |                    |
| 2    |     | 1905183    | Cuscinetto D.45x100x25      | Bearing D.45x100x25           | 1     |                    |
| 3    |     | 8520507    | Albero d'entrata Z 18       | Input shaft 18 T              | 1     | (A) F=44,5/L=267mm |
| 3    |     | 8540908    | Albero d'entrata Z 18       | Input shaft 18 T              | 1     | (B) F=52,0/L=267mm |
| 3    |     | 8545605    | Albero d'entrata Z 18       | Input shaft 18 T              | 1     | (C) F=52,0/L=303mm |
| 4    |     | 8543674    | Cuscinetto D.20x44,58x26    | Bearing D.20x44,58x26         | 1     | (A)                |
| 4    |     | 8540914    | Cuscinetto D.25x52x18       | Bearing D.25x52x18            | 1     | (BC)               |
| 5    |     | 542541     | Manicotto scorrevole        | Sliding sleeve                | 1     | (AB)               |
| 5    |     | 8545898    | Manicotto scorrevole        | Sliding sleeve                | 1     | (C)                |
| 6    |     | 557234     | Mozzo sincro 4a/5a Vel.H=31 | Synchronizer hub 4th/5th H=31 | 1     | (A)                |
| 6    |     | 8548925    | Mozzo sincro 4a/5a Vel.H=36 | Synchronizer hub 4th/5th H=36 | 1     | (B)                |
| 6    |     | 8553310    | Mozzo sincro 4a/5a Vel.H=39 | Synchronizer hub 4th/5th H=39 | 1     | (C)                |
| 7    |     | CEI 198071 | Kit minuterie rev.cambio    | Gearbox overhaul kit          | 1     |                    |
| 8    |     | 8548928    | Coppia coni sincro (Bronzo) | Synchronizer kit (Bronze)     | 1     |                    |
| 9    |     | 542552     | Rondella Sp.6,00            | Thrust washer Sp.6,00         | 1     | (AB)               |
| 9    |     | 8553350    | Rondella Sp.5,90            | Thrust washer Sp.5,90         | 1     | (C)                |
| 9    |     | 8553349    | Rondella Sp.5,95            | Thrust washer Sp.5,95         | 1     | (C)                |
| 9    |     | 8553348    | Rondella Sp.6,00            | Thrust washer Sp.6,00         | 1     | (C)                |
| 10   |     | 546235     | Ingranaggio 4a Vel. Z 23    | Gear 4th Speed 23 T           | 1     | con boccola        |
| 11   |     | 557233     | Albero primario L=391,5     | Main shaft L=391,5            | 1     | (A)                |
| 11   |     | 8540909    | Albero primario L=385       | Main shaft L=385              | 1     | (B)                |
| 11   |     | 8553308    | Albero primario L=385       | Main shaft L=385              | 1     | (C)                |
| 12   |     | 542547     | Boccola                     | Bush                          | 1     |                    |
| 13   |     | 8556546    | Ingranaggio 3a Vel.Z 30     | Gear 3rd Speed 30 T           | 1     | con boccole        |
| 13A  |     | 542546     | Boccola bimetallica         | Bush                          | 1     |                    |
| 13B  |     | 542554     | Boccola bimetallica         | Bush                          | 1     |                    |
| 14   |     | 543765     | Cono sincronizzatore        | Synchronizer cone             | 1     |                    |
| 15   |     | 543764     | Ingranaggio 2a Vel. Z 35    | Gear 2nd Speed 35 T           | 1     | (A)                |
| 15   |     | 8535583    | Ingranaggio 2a Vel. Z 35    | Gear 2nd Speed 35 T           | 1     | (BC)               |
| 16   |     | 540765     | Ingranaggio R.M. Z 40       | Reverse gear 40 T             | 1     |                    |
| 17   |     | 26796970   | Cuscinetto D.35x80x21       | Bearing D.35x80x21            | 1     |                    |
| 18   |     | 556065     | Flangia pignone             | Drive flange                  | 1     |                    |
| 19   |     | 10726921   | Dado M24x1,5x10             | Nut M24x1,5x10                | 1     |                    |
| 20   |     | 28995880   | Cuscinetto D.35x80x21       | Bearing D.35x80x21            | 1     | (A)                |
| 20   |     | 8535585    | Cuscinetto D.35x80x21       | Bearing D.35x80x21            | 1     | (BC)               |
| 21   |     | 555414     | Ingranaggio 5a Vel. Z 35    | Gear 5th Speed 35 T           | 1     |                    |
| 22   |     | 555415     | Ingranaggio 4a Vel. Z 31    | Gear 4th Speed 31 T           | 1     |                    |
| 23   |     | 555416     | Ingranaggio 3a Vel. Z 24    | Gear 3th Speed 24 T           | 1     |                    |
| 24   |     | 555412     | Albero secondario Z 11/16   | Countershaft 11/16 T          | 1     | (A)                |
| 24   |     | 8535577    | Albero secondario Z 11/16   | Countershaft 11/16 T          | 1     | (BC)               |
| 25   |     | 26796970   | Cuscinetto D.35x80x21       | Bearing D.35x80x21            | 1     |                    |
| 26   |     | 555148     | Ingr.doppio R.M. Z 14/17    | Reverse double gear 14/17 T   | 1     |                    |
| 27   |     | 540819     | Perno ingranaggio R.M.      | Reverse pin                   | 1     |                    |

## Notes

- (A) 1a Serie - Rispettare l'accoppiamento / 1st Type - Respect the coupling  
 (B) 2a Serie - Rispettare l'accoppiamento / 2nd Type - Respect the coupling  
 (C) 3a Serie - Rispettare l'accoppiamento / 3rd Type - Respect the coupling

## Date

04 / 2007

## Table

0010

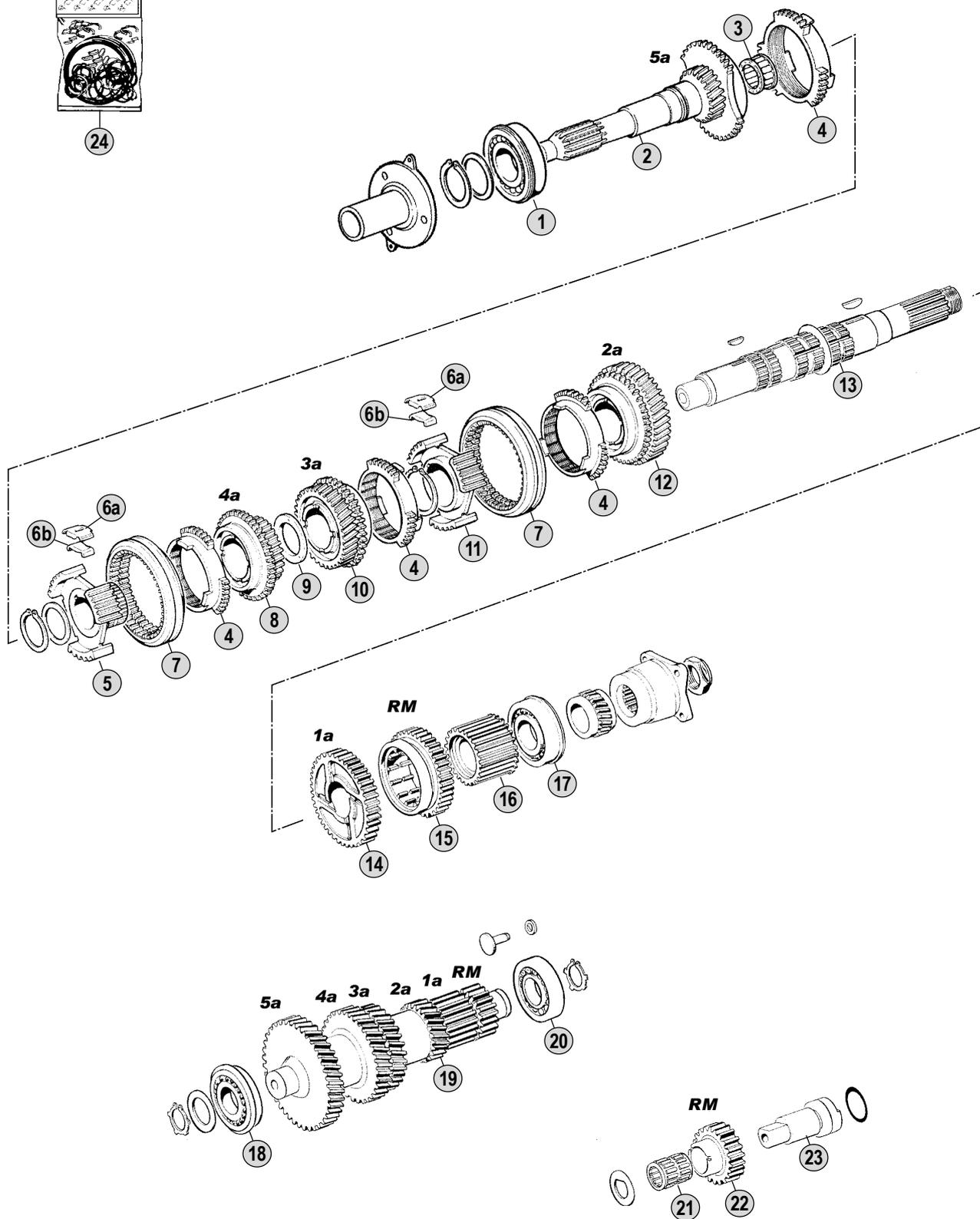
Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**FIAT - OM**

### Kit Minuteria



24



Models

**FIAT-OM**

**ORSETTO 15 / OM 35 / OM 40**

**616 N2-N4 / 625 N1-N2-N3**

| Fig. | no. | Rif. IVECO | Descrizione                        | Description                     | Q.ta' | Note |
|------|-----|------------|------------------------------------|---------------------------------|-------|------|
| 1    |     | 28995890   | Cuscinetto                         | Bearing                         | 1     | (A)  |
| 1    |     | 24902820   | Cuscinetto                         | Bearing                         | 1     | (BC) |
| 2    |     | 4568618    | Albero d'entrata Z 19 L=225        | Input shaft 19 T L=225          | 1     | (A)  |
| 2    |     | 4610048    | Albero d'entrata Z 21 L=248        | Input shaft 21 T L=248          | 1     | (B)  |
| 2    |     | 4606176    | Albero d'entrata Z 19 L=248        | Input shaft 19 T L=248          | 1     | (C)  |
| 3    |     | 4557103    | Gabbia a rulli D.25x39x20          | Needle cage D.25x39x20          | 1     |      |
| 4    |     | 4572859    | Anello sincronizzatore             | Synchronizer ring               | 4     |      |
| 5    |     | 4572857    | Mozzo sincronizzatore              | Synchronizer hub                | 1     | (A)  |
| 5    |     | 4606181    | Mozzo sincronizzatore              | Synchronizer hub                | 1     | (BC) |
| 6A   |     | 8833055    | Molla                              | Spring                          | 6     |      |
| 6B   |     | 8833190    | Molla                              | Spring                          | 6     |      |
| 7    |     | 4572858    | Manicotto scorrevole               | Sliding sleeve                  | 2     |      |
| 8    |     | 4568620    | Ingranaggio 4a Vel. Z 26 (F.D.51)  | Gear 4th Speed 26 T (Hole D.51) | 1     | (A)  |
| 8    |     | 4606179    | Ingranaggio 4a Vel. Z 26 (F.D.56)  | Gear 4th Speed 26 T (Hole D.56) | 1     | (BC) |
| 9    |     | 4608115    | Anello di rasamento                | Thrust washer                   | 1     |      |
| 10   |     | 4568627    | Ingranaggio 3a Vel. Z 34           | Gear 3rd Speed 34 T             | 1     | (A)  |
| 10   |     | 4608107    | Ingranaggio 3a Vel. Z 34           | Gear 3rd Speed 34 T             | 1     | (BC) |
| 11   |     | 4572861    | Mozzo sincronizzatore              | Synchronizer hub                | 1     | (A)  |
| 11   |     | 4608109    | Mozzo sincronizzatore              | Synchronizer hub                | 1     | (BC) |
| 12   |     | 4610453    | Ingranaggio 2a Vel. Z 39           | Gear 2nd Speed 39 T             | 1     | (A)  |
| 12   |     | 4606182    | Ingranaggio 2a Vel. Z 39           | Gear 2nd Speed 39 T             | 1     | (BC) |
| 13   |     | 4557075    | Albero primario                    | Main shaft                      | 1     | (A)  |
| 13   |     | 4606178    | Albero primario                    | Main shaft                      | 1     | (BC) |
| 14   |     | 4610455    | Ingr. 1a Vel. Z 41 (H. Tot.=34,95) | Gear 1st Speed 41 T             | 1     | (A)  |
| 14   |     | 4606184    | Ingr. 1a Vel. Z 41 (H. Tot.=37,85) | Gear 1st Speed 41 T             | 1     | (BC) |
| 15   |     | 4586371    | Ingr. R.M. Z 37 (H. Tot.=33,50)    | Reverse gear 37 T               | 1     | (A)  |
| 15   |     | 4606186    | Ingr. R.M. Z 37 (H. Tot.=35,50)    | Reverse gear 37 T               | 1     | (BC) |
| 16   |     | 4557095    | Mozzo fisso ingranaggio R.M.       | Guide sleeve reverse gear       | 1     | (A)  |
| 16   |     | 4606185    | Mozzo fisso ingranaggio R.M.       | Guide sleeve reverse gear       | 1     | (BC) |
| 17   |     | 28995890   | Cuscinetto                         | Bearing                         | 1     |      |
| 18   |     | 28995870   | Cuscinetto                         | Bearing                         | 1     | (A)  |
| 18   |     | 24902780   | Cuscinetto                         | Bearing                         | 1     | (BC) |
| 19   |     | 4586372    | Albero second.Z 14/21/29/35/40     | Countershaft 14/21/29/35/40 T   | 1     | (A)  |
| 19   |     | 4610050    | Albero second.Z 14/21/29/35/38     | Countershaft 14/21/29/35/38 T   | 1     | (B)  |
| 19   |     | 4606187    | Albero second.Z 14/21/29/35/40     | Countershaft 14/21/29/35/40 T   | 1     | (C)  |
| 20   |     | 28102360   | Cuscinetto                         | Bearing                         | 1     |      |
| 21   |     | 4557120    | Gabbia a rulli                     | Needle bearing                  | 1     |      |
| 22   |     | 4636842    | Ingranaggio R.M. Z 19              | Reverse gear 19 T               | 1     |      |
| 23   |     | 4557098    | Perno ingranaggio R.M.             | Reverse pin                     | 1     |      |
| 24   |     | CEI 198058 | Kit minuterie revisione cambio     | Gearbox overhaul kit            | 1     |      |
|      |     |            |                                    |                                 |       |      |
|      |     |            |                                    |                                 |       |      |
|      |     |            |                                    |                                 |       |      |

**Notes**

- (A) Solo per modello 625 N1 / Only for Model 625 N1  
(B) Solo per modelli 616 N2-N4 / 625 N2-N3 / Only for Models 616 N2-N4 / 625 N2-N3  
(C) Solo per modelli ORSETTO - OM 35-40 / Only for Models ORSETTO - OM 35-40

**Date**

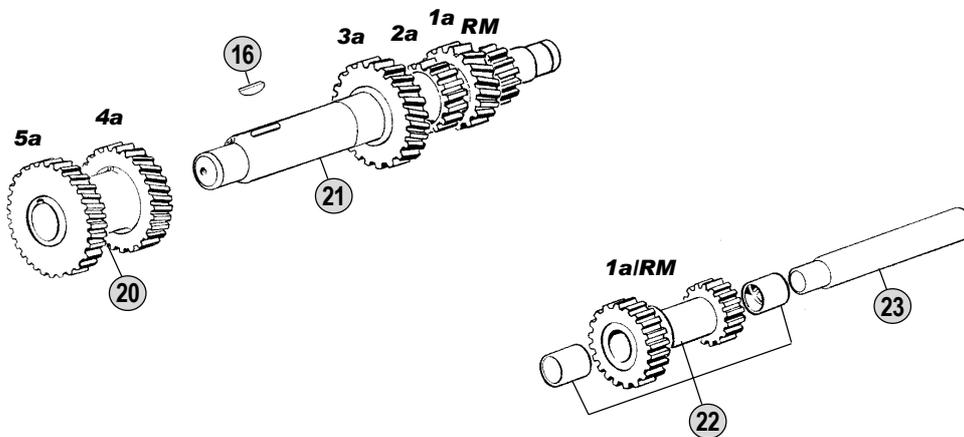
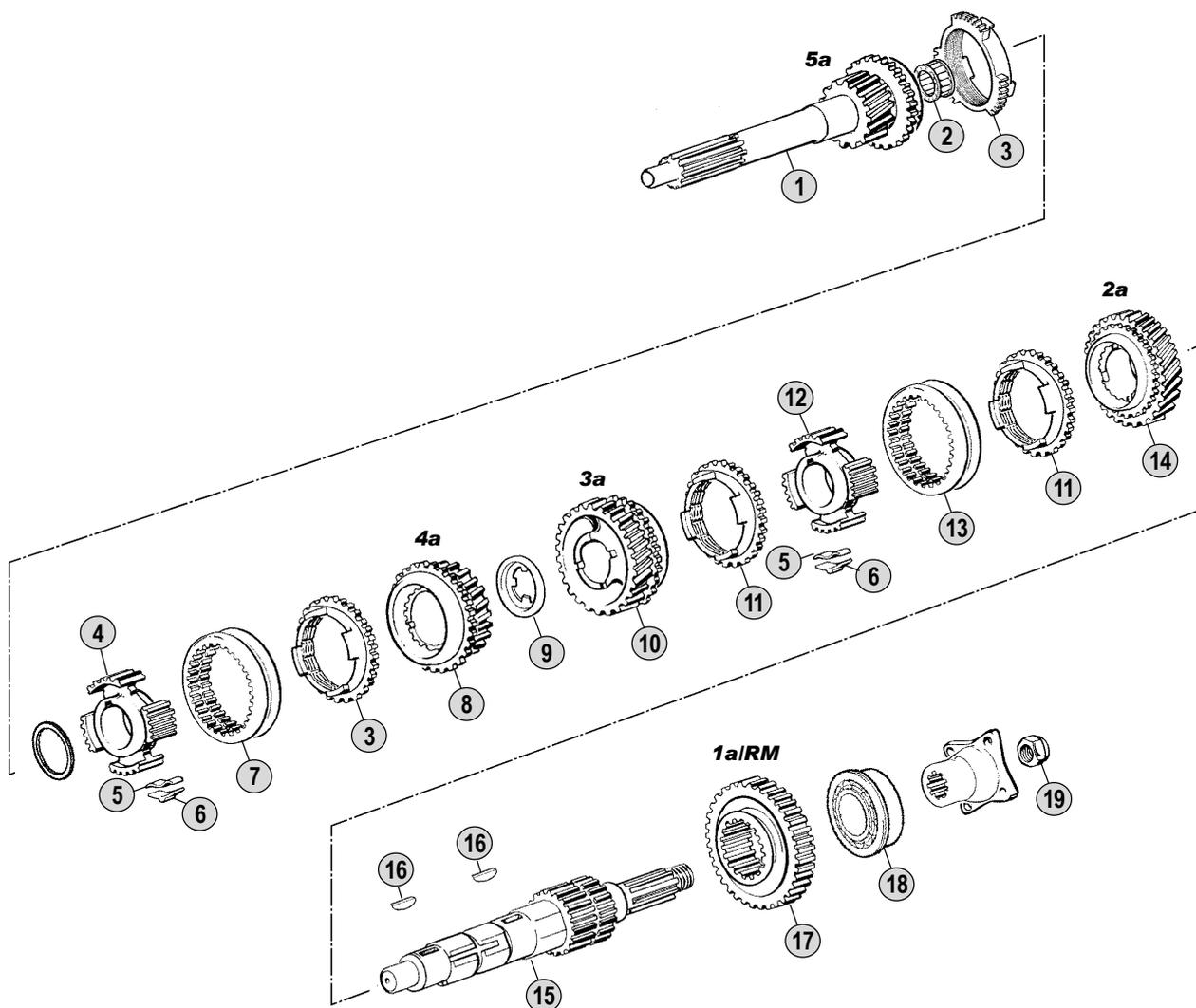
04 / 2007

**Table****0020**

Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models

**FIAT - OM**



Models

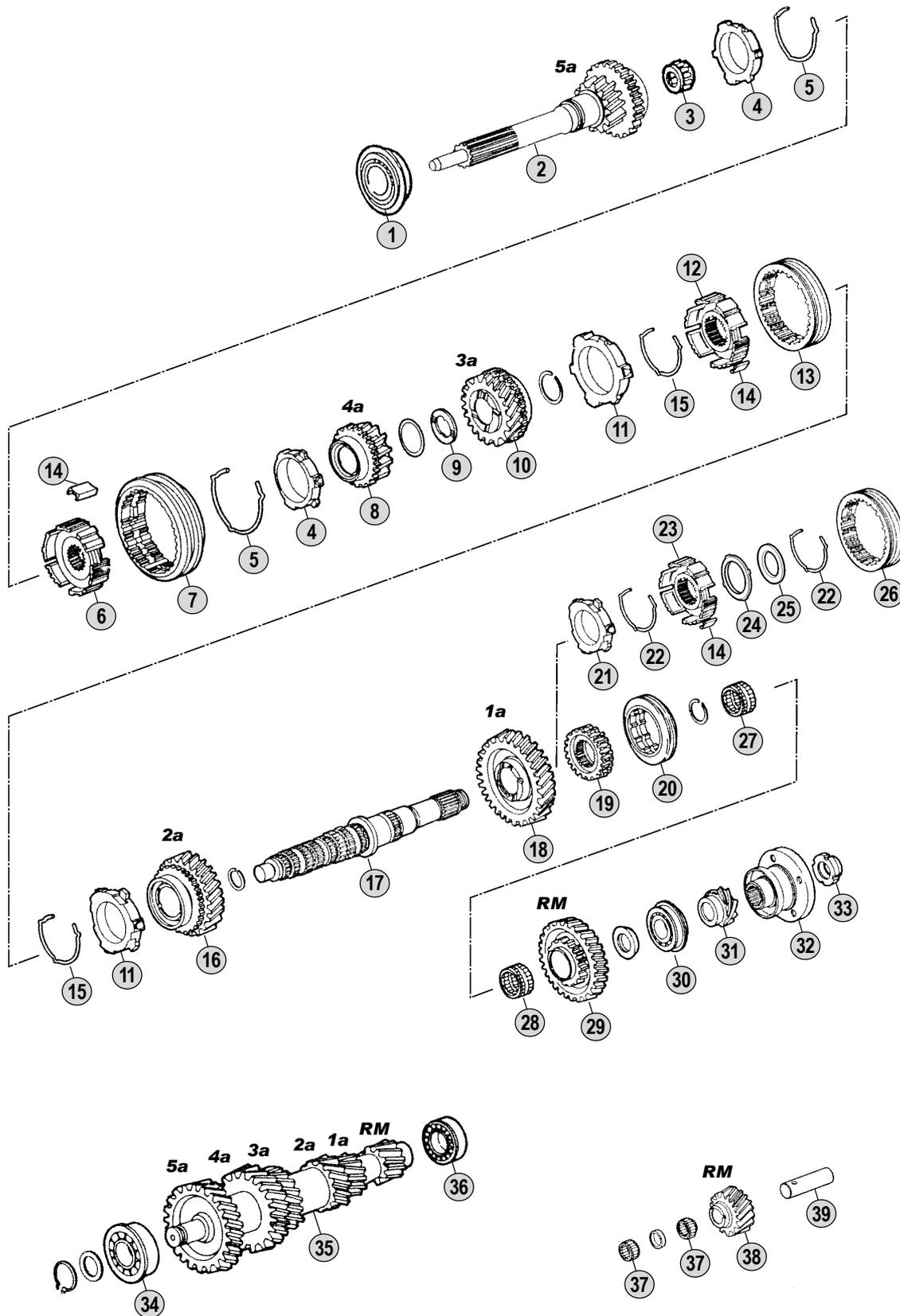
**FIAT-OM**

**645 N-N1 / 650 N-N1-E-E1**

**Bus 314 / 416 A**







Models

**DAILY - NEW DAILY - MINIBUS**

**30.8 - A30.8 - 35.8 - A35.8**

**40.8 - A40.8**

| Fig. | no. | Rif. IVECO | Descrizione                       | Description                    | Q.ta' | Note |
|------|-----|------------|-----------------------------------|--------------------------------|-------|------|
| 1    |     | 8835516    | Cuscinetto a sfera D.33x75x20     | Ball bearing D.33x75x20        | 1     |      |
| 2    |     | 8857623    | Albero d'entrata Z 17             | Input shaft 17 T               | 1     |      |
| 3    |     | 8856972    | Gabbia a rulli D.23x35x16         | Needle cage D.23x35x16         | 1     |      |
| 4    |     | 8857086    | Anello sincro (Acciaio)           | Synchronizer ring (Steel)      | 2     |      |
| 5    |     | 8857109    | Anello                            | Ring                           | 2     |      |
| 6    |     | 8856713    | Mozzo sincronizzatore             | Synchronizer hub               | 1     |      |
| 7    |     | 8856711    | Manicotto scorrevole              | Sliding sleeve                 | 1     |      |
| 8    |     | 8856703    | Ingranaggio 4a Vel. Z 20          | Gear 4th Speed 20 T            | 1     |      |
| 9    |     | 8835496    | Semianelli distanziali            | Half-ring                      | 2     |      |
| 10   |     | 8857205    | Ingranaggio 3a Vel. Z 26          | Gear 3rd Speed 26 T            | 1     |      |
| 11   |     | 8857087    | Cono sincro (Acciaio)             | Synchronizer cone (Steel)      | 2     |      |
| 12   |     | 8856712    | Mozzo sincronizzatore             | Synchronizer hub               | 1     |      |
| 13   |     | 8856710    | Manicotto scorrevole              | Sliding sleeve                 | 1     |      |
| 14   |     | 8857136    | Scodellino                        | Cup                            | 3     |      |
| 15   |     | 8857108    | Anello                            | Ring                           | 2     |      |
| 16   |     | 8856702    | Ingranaggio 2a Vel. Z 33          | Gear 2nd Speed 33 T            | 1     |      |
| 17   |     | 8834641    | Albero primario                   | Main shaft                     | 1     | (1)  |
| 17   |     | 8857202    | Albero primario                   | Main shaft                     | 1     | (2)  |
| 18   |     | 8565553    | Ingranaggio 1a Vel.Z 38           | Gear 1st Speed 38 T            | 1     | (1)  |
| 18   |     | 8856813    | Ingranaggio 1a Vel. Z 38          | Gear 1st Speed 38 T            | 1     | (2)  |
| 19   |     | 8565570    | Mozzo                             | Hub                            | 1     | (1)  |
| 20   |     | 8565550    | Manicotto                         | Sliding sleeve                 | 1     | (1)  |
| 21   |     | 8857086    | Anello sincro (Acciaio)           | Synchronizer ring (Steel)      | 1     | (2)  |
| 22   |     | 8857109    | Anello                            | Ring                           | 2     | (2)  |
| 23   |     | 8856811    | Mozzo sincronizzatore             | Synchronizer hub               | 1     | (2)  |
| 24   |     | 8856818    | Distanziale                       | Spacer                         | 1     | (2)  |
| 25   |     | 8856839    | Distanziale                       | Spacer                         | 1     | (2)  |
| 26   |     | 8856812    | Manicotto scorrevole R.M.         | Reverse sliding sleeve         | 1     | (2)  |
| 27   |     | 1905467    | Gabbia a rulli D.42x47x29,50      | Needle cage D.42x47x29,50      | 1     |      |
| 28   |     | 1905466    | Gabbia a rulli D.35x40x24         | Needle cage D.35x40x24         | 1     |      |
| 29   |     | 8856641    | Ingranaggio R.M. Z 32             | Reverse gear 32 t.             | 1     | (1)  |
| 29   |     | 8857203    | Ingranaggio R.M. Z 32             | Reverse gear 32 T              | 1     | (2)  |
| 30   |     | 1905170    | Cuscinetto a sfere D.30x75x19     | Ball bearing D.30x75x19        | 1     |      |
| 31   |     | 8565623    | Corona conta Km. Z 8              | Speedometer gear 8 T           | 1     |      |
| 32   |     | 8833674    | Flangia di uscita                 | Output flange                  | 1     |      |
| 33   |     | 8858145    | Dado M24x1,5                      | Nut M24x1,5                    | 1     |      |
| 34   |     | 8565580    | Cuscinetto D.30x68x23,80          | Bearing D.30x68x23,80          | 1     |      |
| 35   |     | 8833621    | Albero second.Z 12/13/19/27/31/35 | Countershaft 12/13/19/27/31/35 | 1     | (*)  |
| 35   |     | 8857786    | Albero second.Z 12/13/19/27/31/35 | Countershaft 12/13/19/27/31/35 | 1     | (**) |
| 36   |     | 8565581    | Cuscinetto D.30x62x16             | Bearing D.30x62x16             | 1     |      |
| 37   |     | 8565582    | Gabbia a rulli D.22x29x15,50      | Needle cage D.22x29x15,50      | 2     |      |
| 38   |     | 8565563    | Ingranaggio R.M. Z 19             | Reverse gear 19 T              | 1     |      |
| 39   |     | 8565549    | Perno ingranaggio R.M.            | Reverse pin                    | 1     |      |

**Notes**

- (1) Solo per cambi con 1a/RM NON sincronizzata / Only for gearboxes with 1st/Rg NOT Synchronized  
(2) Solo per cambi con 1a/RM Sincronizzata / Only for gearboxes with 1st/Rg Synchronized  
(\*) Con cuscinetti diversi (fig. 34 + fig.36) / With different type of bearings (fig. 34 + fig. 36)  
(\*\*) Con cuscinetti uguali (fig. 36 + fig.36) / With same type of bearings (fig. 36 + fig. 36)

**Date**

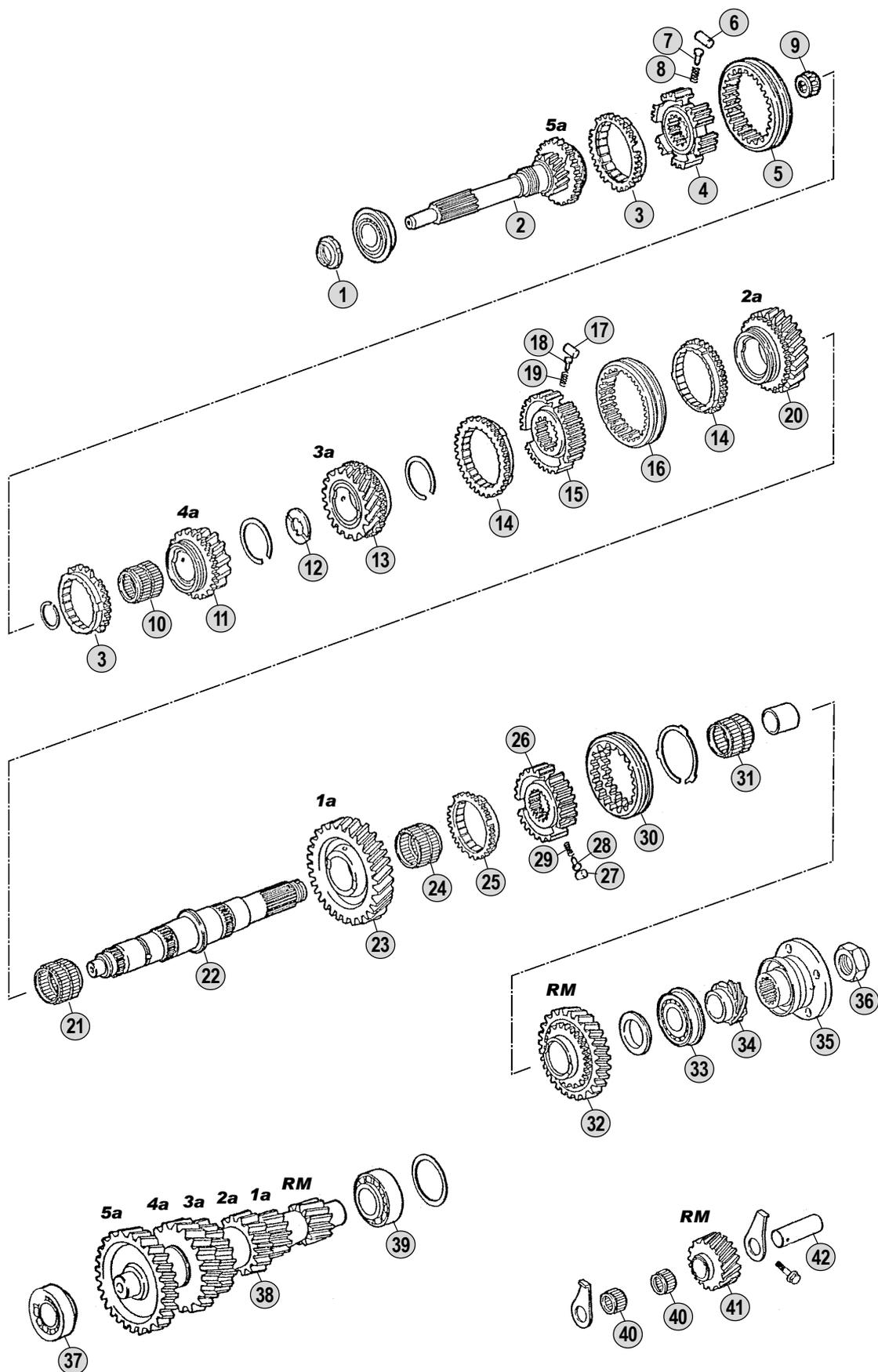
04 / 2007

**Table****0040**

Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models

**2822**



Models

**DAILY**

**35.10 - 40.10**

**45.10 - 49.10**

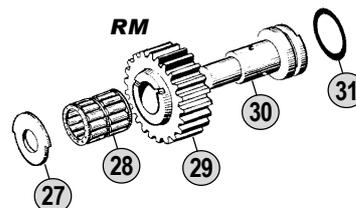
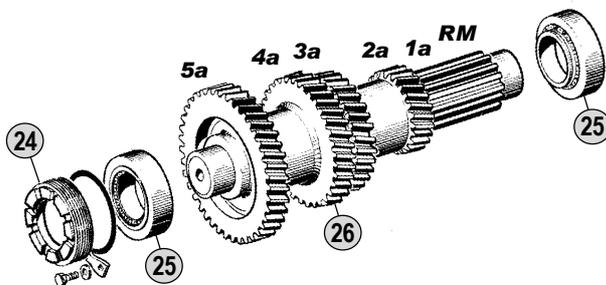
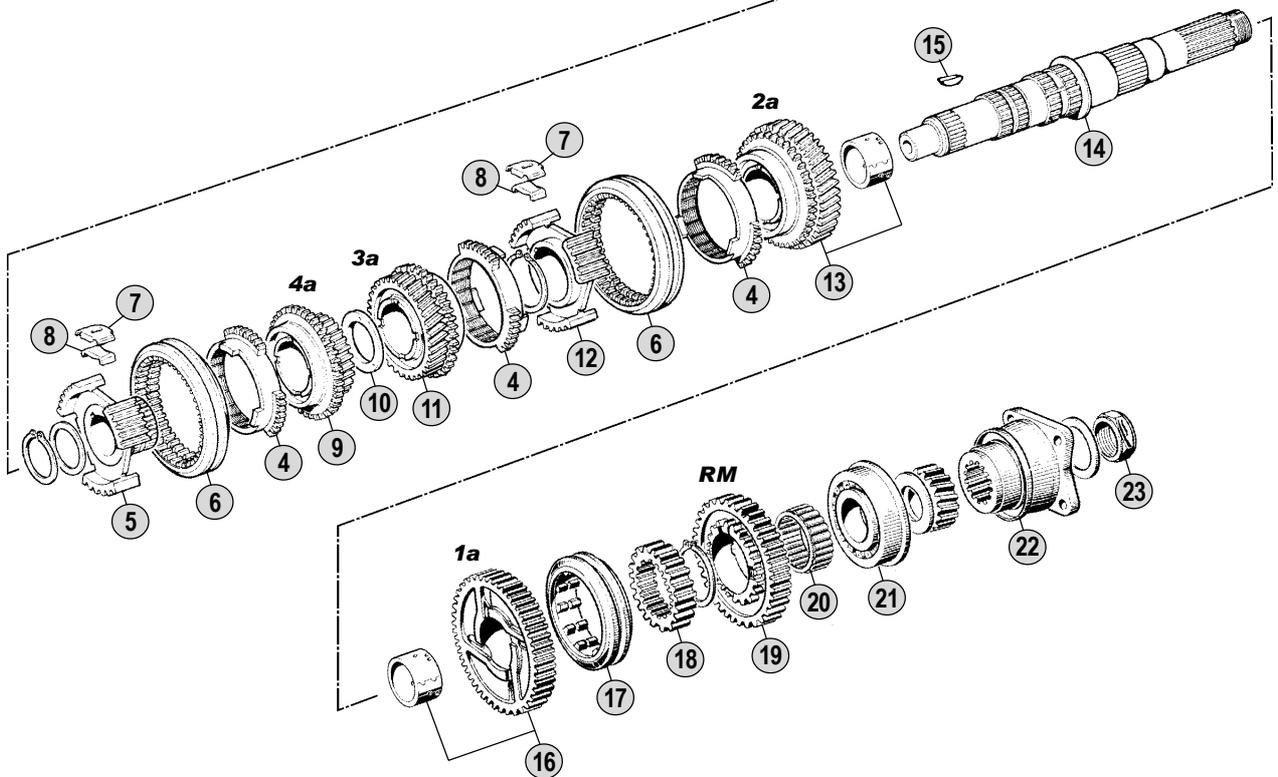
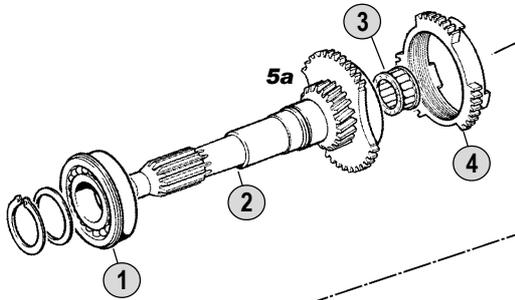


Adattabile a : **IVECO**  
Suitable To :

**Kit Minuteria**



32



*Models*

**FIAT-OM**

**OM 40 - 50 - 55 - 65 - 70 - 75 - BUS OM 50 - LUPETTO A15**

**LEONCINO A15 - TIGROTTO A15 - 616 N3/4 - BUS 329**

| Fig. | no. | Rif. IVECO | Descrizione                       | Description                      | Q.ta' | Note         |
|------|-----|------------|-----------------------------------|----------------------------------|-------|--------------|
| 1    |     | 1905183    | Cuscinetto D.45x100x25            | Bearing D.45x100x25              | 1     |              |
| 2    |     | 8558773    | Albero d'entrata Z 20             | Input shaft 20 T                 | 1     | (1) L=249 mm |
| 2    |     | 8556715    | Albero d'entrata Z 20             | Input shaft 20 T                 | 1     | (2) L=286 mm |
| 2    |     | 8562969    | Albero d'entrata Z 20             | Input shaft 20 T                 | 1     | (3)          |
| 3    |     | 4557103    | Gabbia a rulli D.25x39x20         | Needle cage D.25x39x20           | 1     |              |
| 4    |     | 8557683    | Anello sincronizzatore (Bronzo)   | Synchronizer ring (Bronze)       | 4     | Standard     |
| 4    |     | 8857922    | Anello sincro rinforzato (Bronzo) | Synchro ring reinforced (Bronze) | 4     | Reinforced   |
| 5    |     | 8562221    | Mozzo sincronizzatore             | Synchronizer hub                 | 1     |              |
| 6    |     | 8557682    | Manicotto scorrevole              | Sliding sleeve                   | 2     |              |
| 7    |     | 8833055    | Molla                             | Spring                           | 6     |              |
| 8    |     | 8833190    | Molla                             | Spring                           | 6     |              |
| 9    |     | 8556718    | Ingranaggio 4a Vel. Z 19          | Gear 4th Speed 19 T              | 1     |              |
| 10   |     | 8559166    | Anello rasamento                  | Thrust washer                    | 1     |              |
| 11   |     | 8556720    | Ingranaggio 3a Vel. Z 25          | Gear 3rd Speed 25 T              | 1     |              |
| 12   |     | 8562206    | Mozzo sincronizzatore             | Synchronizer hub                 | 1     |              |
| 13   |     | 8562205    | Ingranaggio 2a Vel. Z 29          | Gear 2nd Speed 29 T              | 1     |              |
| 14   |     | 8562203    | Albero primario                   | Main shaft                       | 1     |              |
| 15   |     | 4557112    | Chiavetta 8x22                    | Dowel 8x22                       | 1     |              |
| 16   |     | 8556784    | Ingranaggio 1a Vel. Z 39          | Gear 1st Speed 39 T              | 1     |              |
| 17   |     | 8556735    | Manicotto scorrevole              | Sliding sleeve                   | 1     |              |
| 18   |     | 8556725    | Mozzo fisso 1a Vel.R.M.           | Fixed hub 1st Speed - Rev.       | 1     |              |
| 19   |     | 8556726    | Ingranaggio R.M. Z 36             | Reverse gear 36 T                | 1     |              |
| 20   |     | 8556747    | Gabbia a rulli D.52x60x24         | Needle cage D.52x60x24           | 1     |              |
| 21   |     | 1905183    | Cuscinetto D.45x100x25            | Bearing D.45x100x25              | 1     |              |
| 22   |     | 8556739    | Flangia di uscita                 | Output flange                    | 1     |              |
| 23   |     | 4543727    | Dado M30x1,5                      | Nut M30x1,5                      | 1     |              |
| 24   |     | 8857611    | Ghiera                            | Grooved nut                      | 1     |              |
| 25   |     | 24903810   | Cuscinetto                        | Bearing                          | 2     |              |
| 26   |     | 8556727    | Albero second.Z 13/17/23/28/40    | Countershaft 13/17/23/28/40 T    | 1     |              |
| 27   |     | 8558291    | Rondella                          | Washer                           | 1     |              |
| 28   |     | 8558292    | Gabbia a rulli D.24x30x17         | Needle cage D.24x30x17           | 1     |              |
| 29   |     | 8558289    | Ingranaggio R.M. Z 18             | Reverse gear 18 T                | 1     |              |
| 30   |     | 8558290    | Perno ingranaggio R.M.            | Reverse pin                      | 1     |              |
| 31   |     | 14463580   | Anello di tenuta                  | Retainer ring                    | 1     |              |
| 32   |     | CEI 198058 | Kit minuterie revisione cambio    | Gearbox overhaul kit             | 1     |              |

## Notes

- (1) Solo per modelli / Only for models : **OM 40 - 50 - BUS 50 - 55** and **FIAT 616**  
(2) Solo per modelli / Only for models :  
**OM 65 - 70 - 75** and **FIAT BUS 329 - LEONCINO AI5 - TIGROTTO AI5**  
(3) Solo per modelli / Only for models : **LUPETTO AI5**

## Date

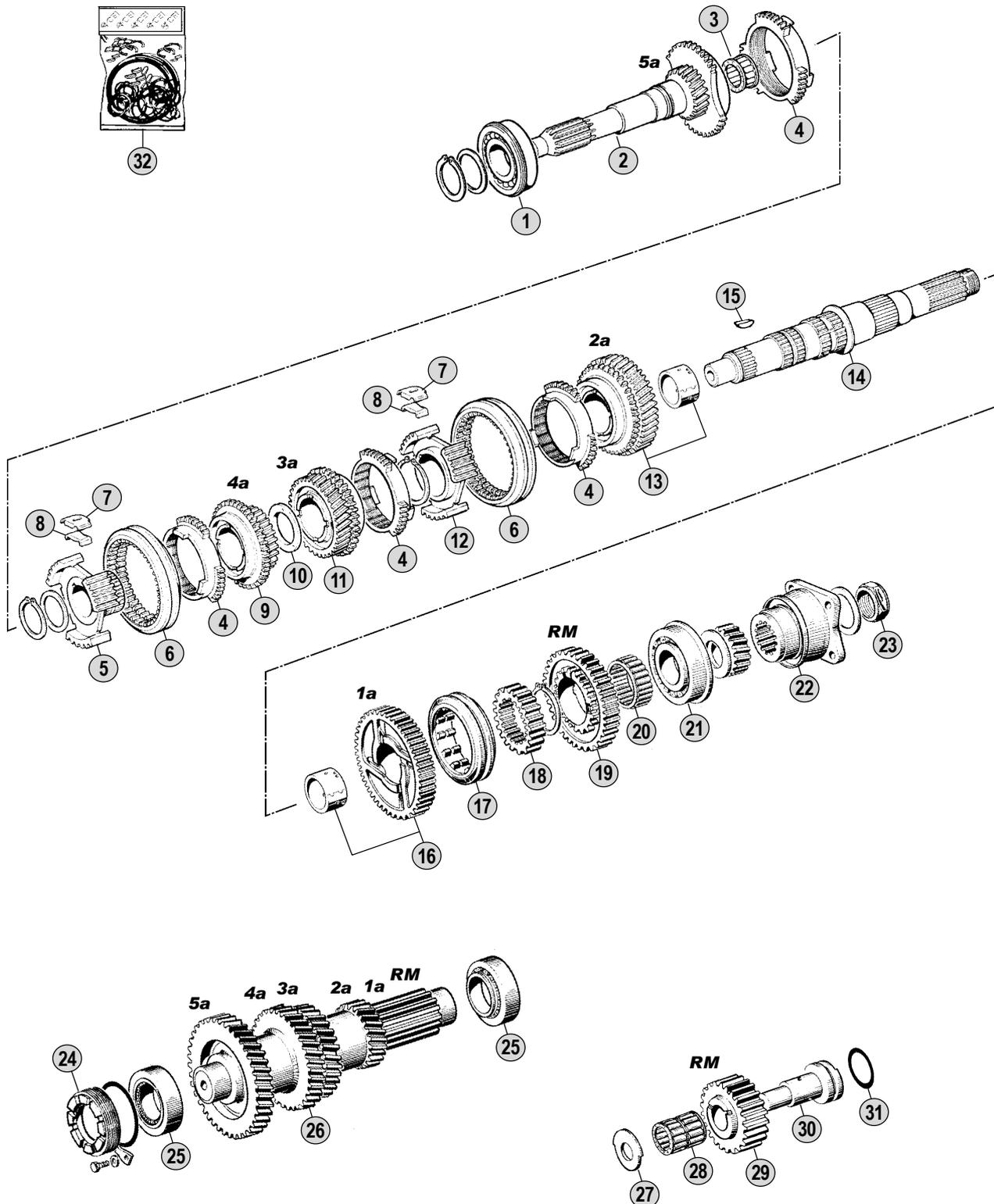
04 / 2007

## Table

**0060**

Adattabile a : **IVECO**  
 Suitable To :

**Kit Minuteria**



**Models**

**ZETA Series**

50.8 - 50.9 - 50.10 - 55.8 - 55.9 - 55.10

60.10 - 65.9 - 65.10 - 70.10 - 75.10 - 79.10

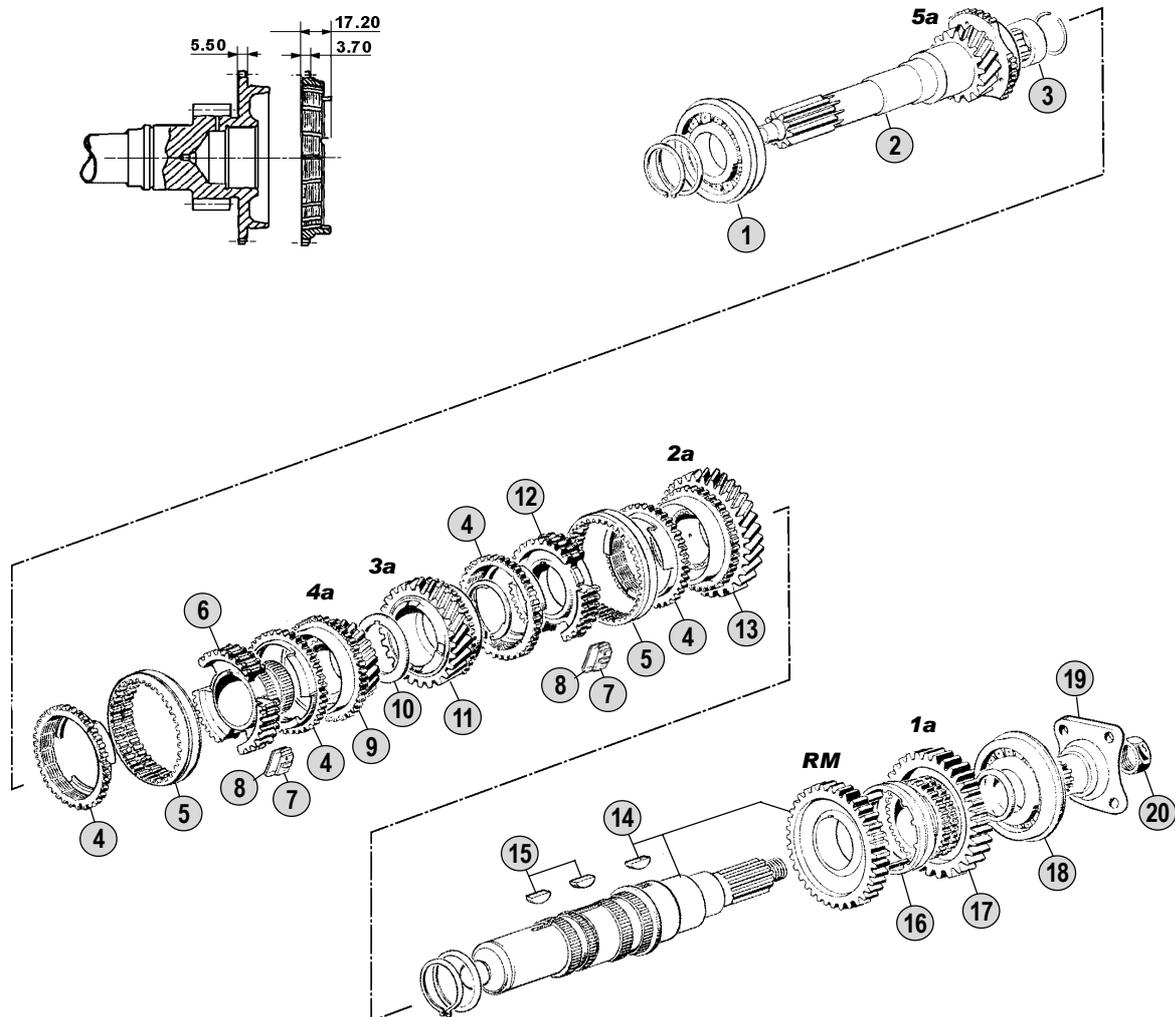




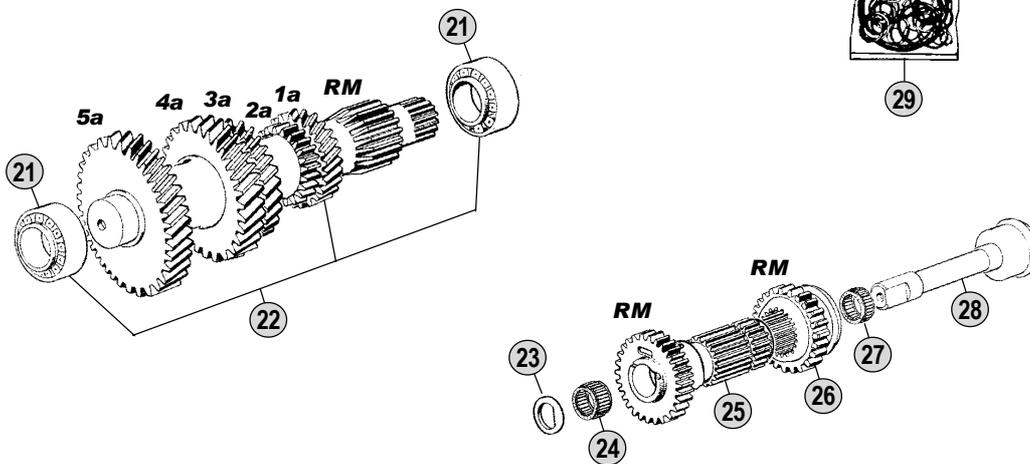
Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2830 1a/1st Series**

**1a Serie / 1st Series**



**Kit Minuteria**



**Models**

**FIAT - OM**

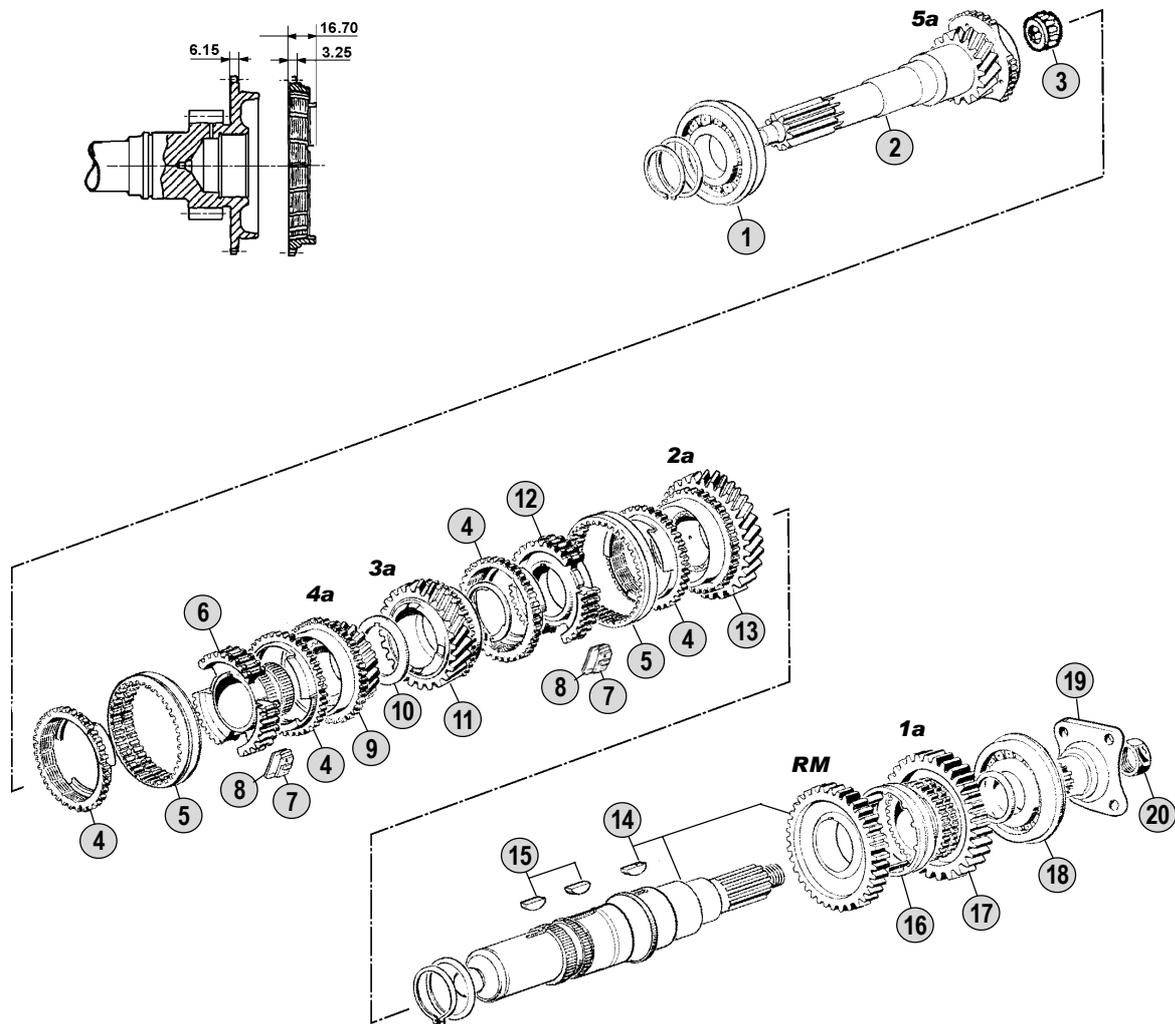
OM 80 - OM 90 - OM 100 - OM 110 - 645 N2/N3 - 650 N2/N3  
 655 N1/N2 - 662 N2/N3/T - 672 N - BUS 314/2 - 314/3



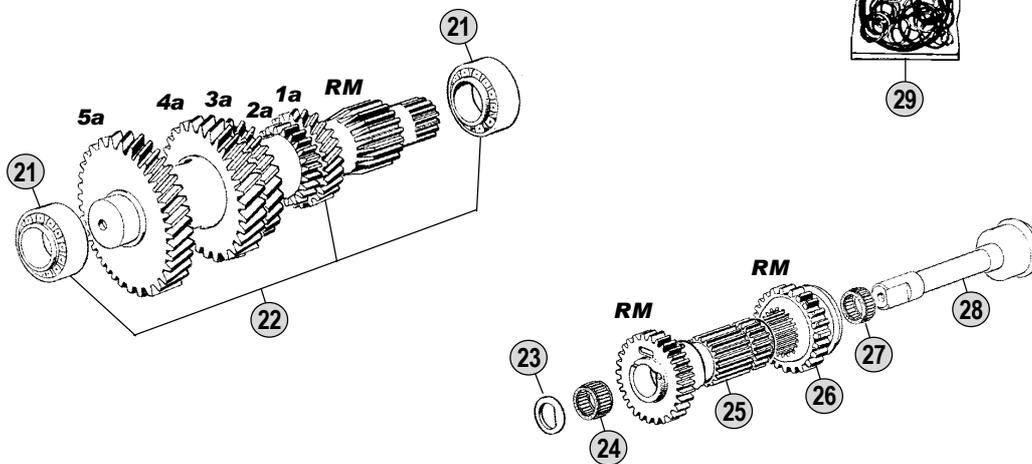
Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2830 2a/2nd Series**

**2a Serie / 2nd Series**



**Kit Minuteria**



**Models**

**FIAT - OM**

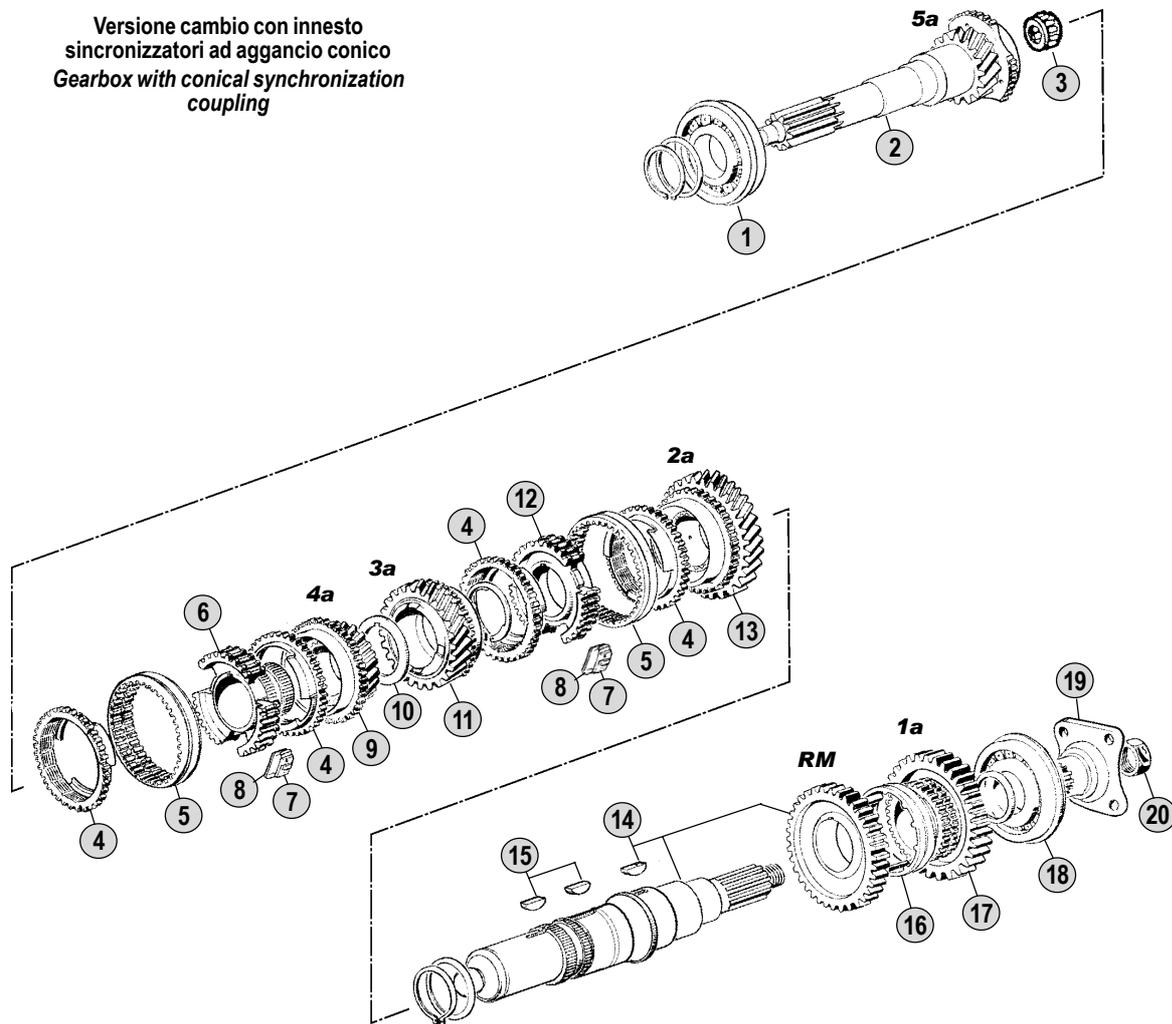
OM 80 - OM 90 - OM 100 - OM 110

BUS 314/2 - 314/3

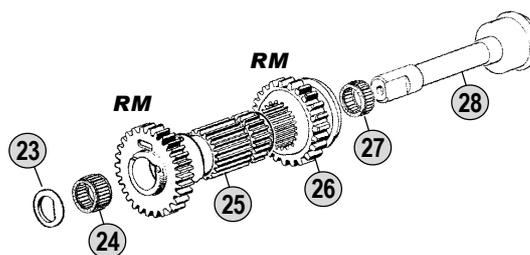
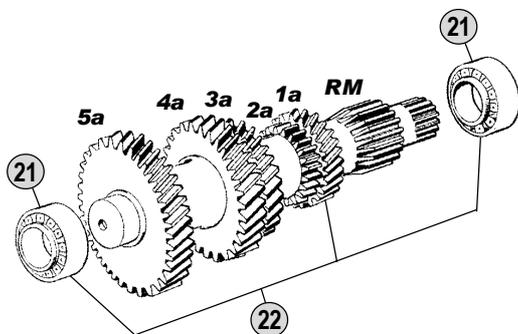


**3a Serie / 3rd Series**

Versione cambio con innesto  
 sincronizzatori ad aggancio conico  
 Gearbox with conical synchronization  
 coupling



**Kit Minuteria**



*Models*

**FIAT - OM**

OM 80 - OM 90

OM 100 - OM 110

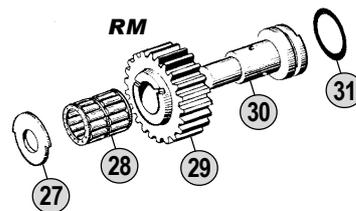
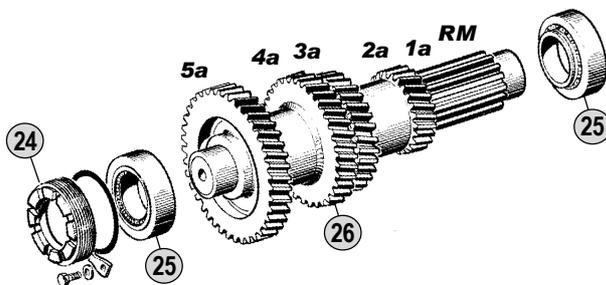
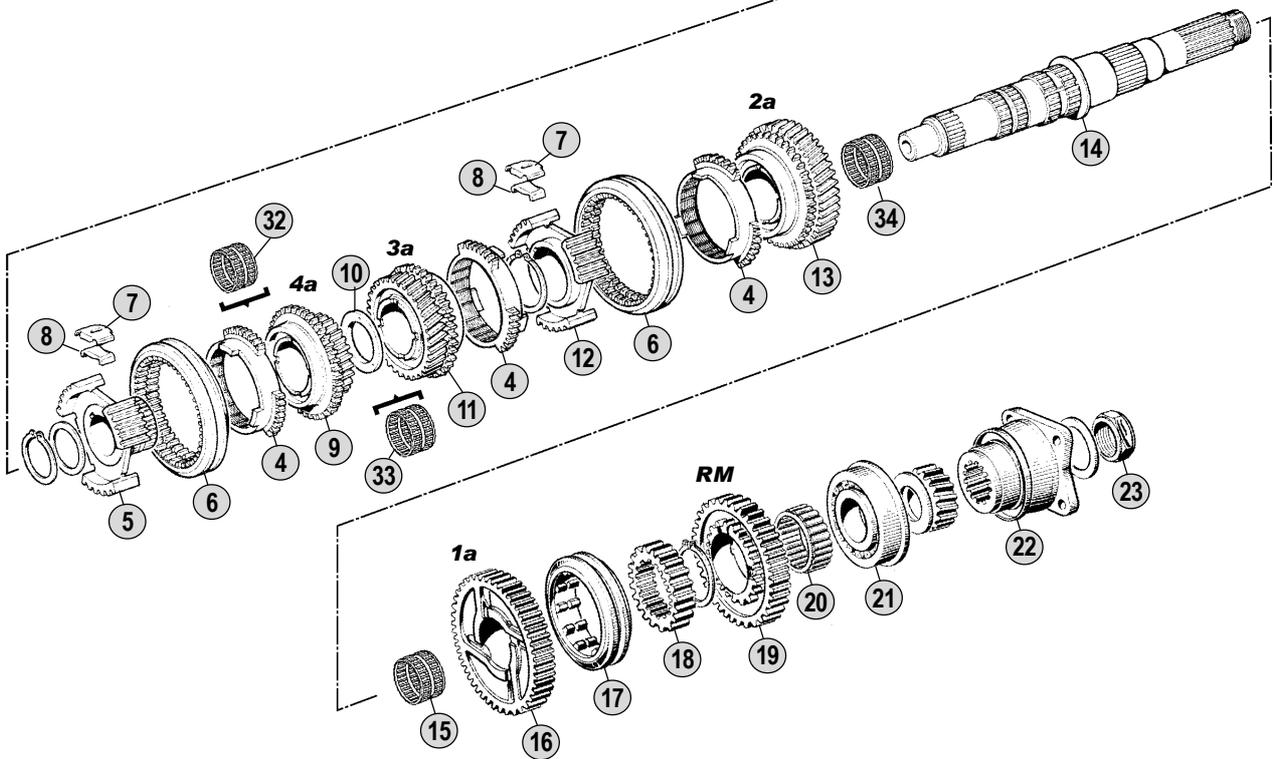
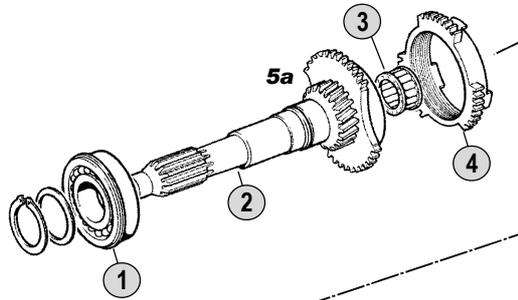


Adattabile a : **IVECO**  
Suitable To :

**Kit Minuteria**



32



*Models*

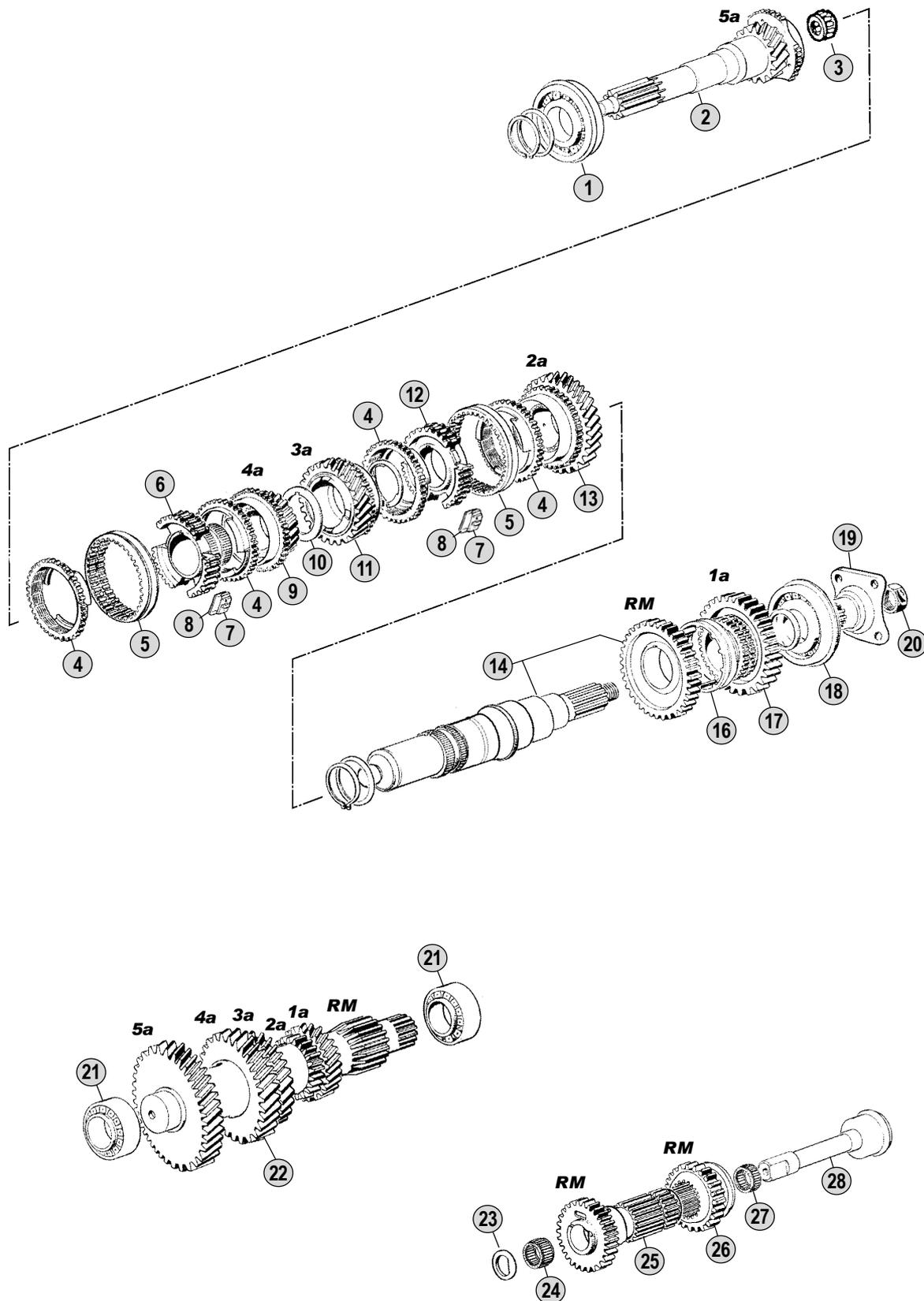
**ZETA Series**

**50.9**

**60.11 (TurboZeta) - 65.9**







Models

**ZETA**

**79.13 - 80.13 - 90.13**

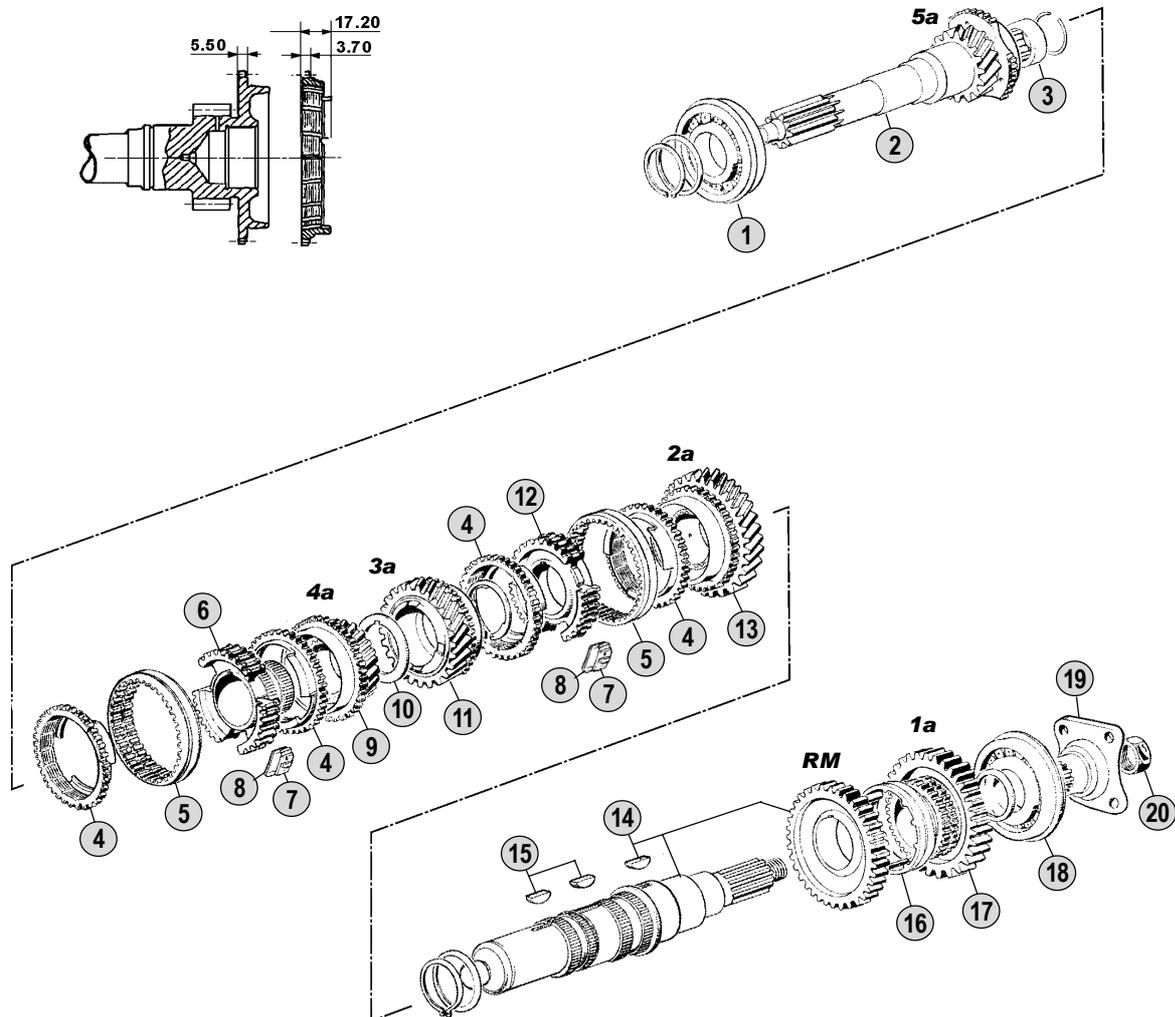
**100.13 - 110.14 - 120.13**



Adattabile a : **IVECO**  
Suitable To :

Modelli Cambio/ Gearbox Models  
**2842 1a/1st Series**

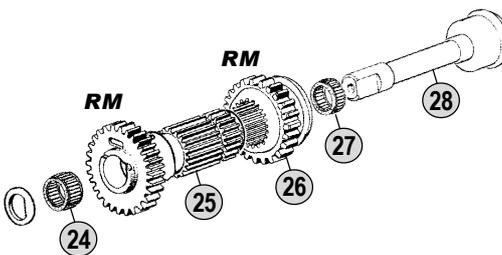
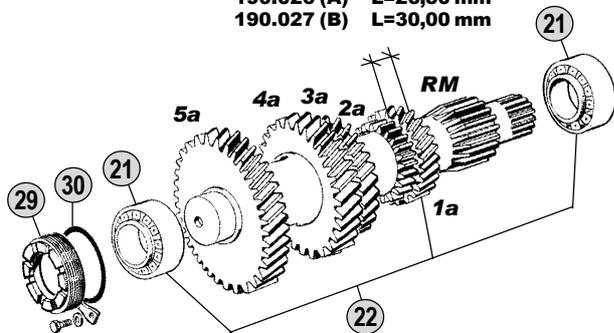
**1a Serie / 1st Series**



**Kit Minuteria**



Misure / Sizes  
 190.026 (A) L=26,50 mm  
 190.027 (B) L=30,00 mm



**Models**

**FIAT - OM**

**130** NC/NR/NT

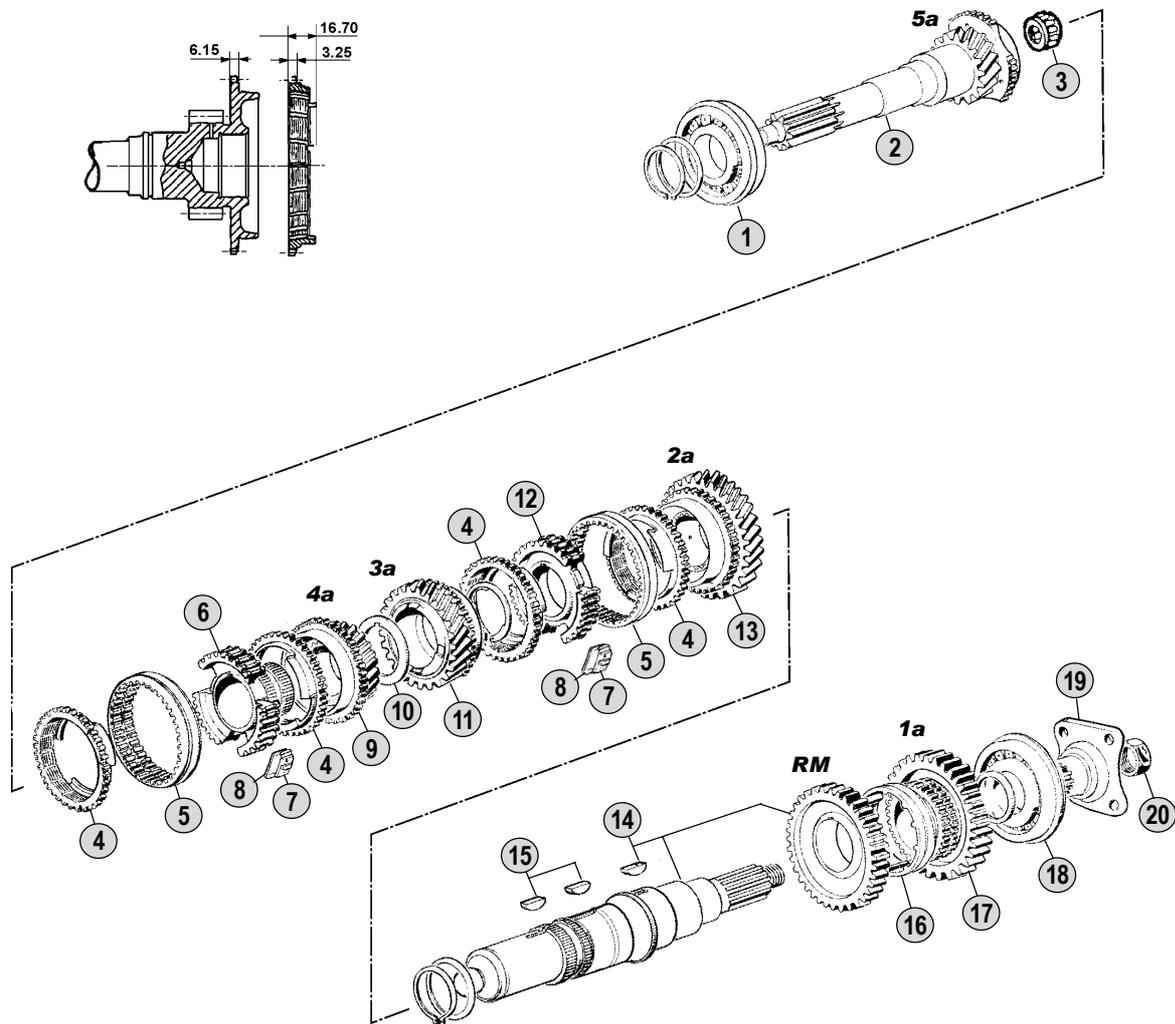
**673** N/NR/T



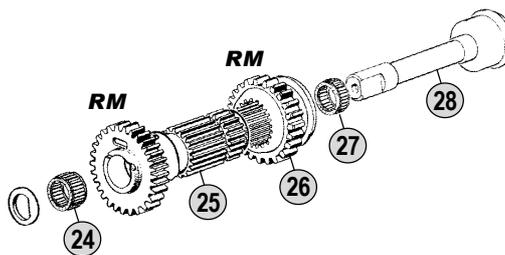
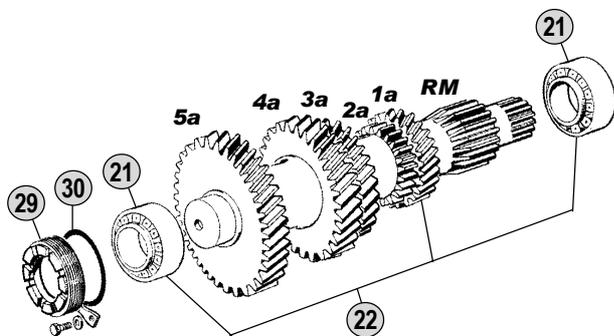
Adattabile a : **IVECO**  
Suitable To :

Modelli Cambio/ Gearbox Models  
**2842 2a/2nd Series**

**2a Serie / 2nd Series**



**Kit Minuteria**



Models

**FIAT - OM**  
**130 NC/NR/NT**

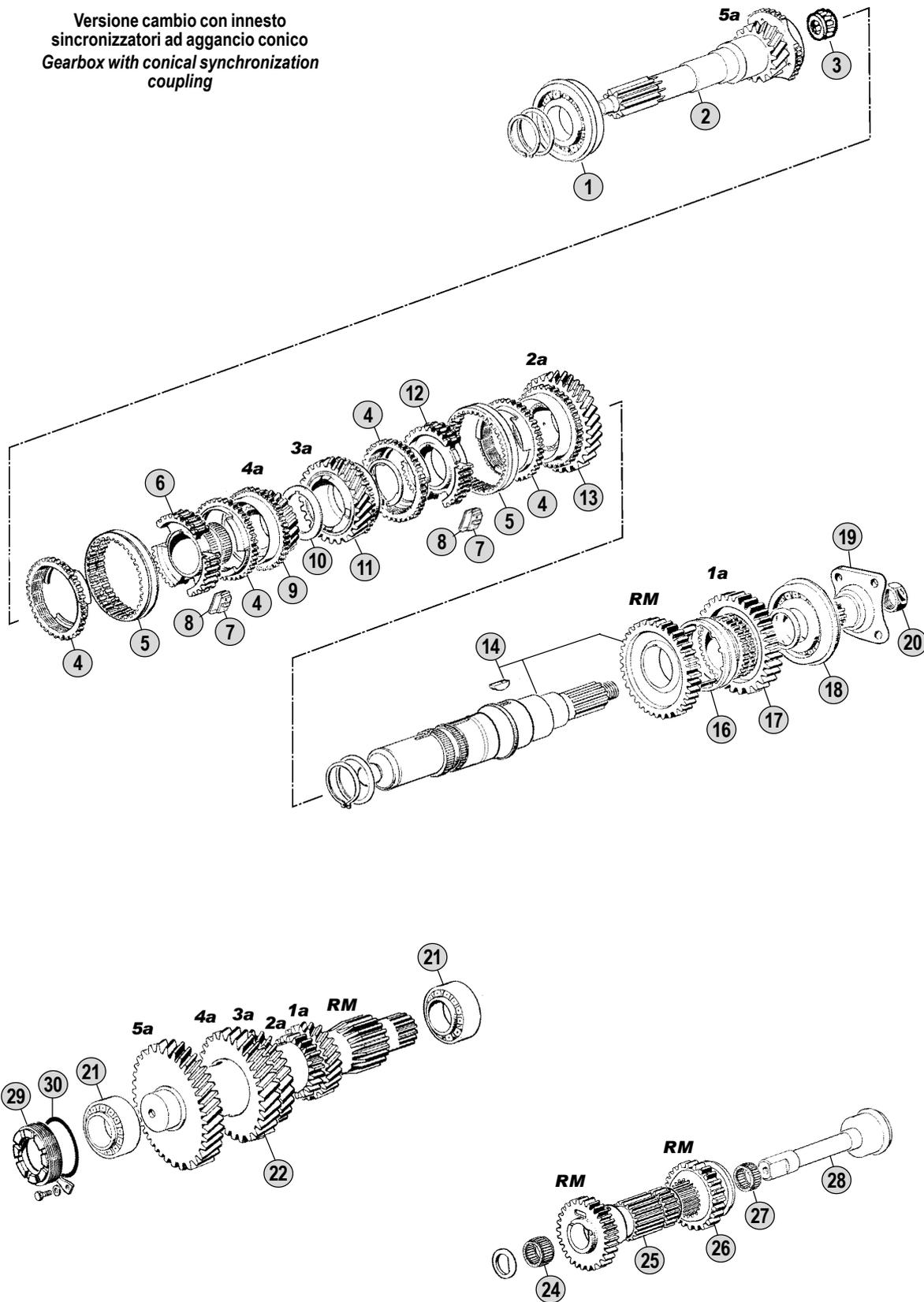


Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2842 3a/3rd Series**

**3a Serie / 3rd Series**

Versione cambio con innesto  
 sincronizzatori ad aggancio conico  
 Gearbox with conical synchronization  
 coupling



Models

**FIAT - OM**

**130 NC/NR/NT**

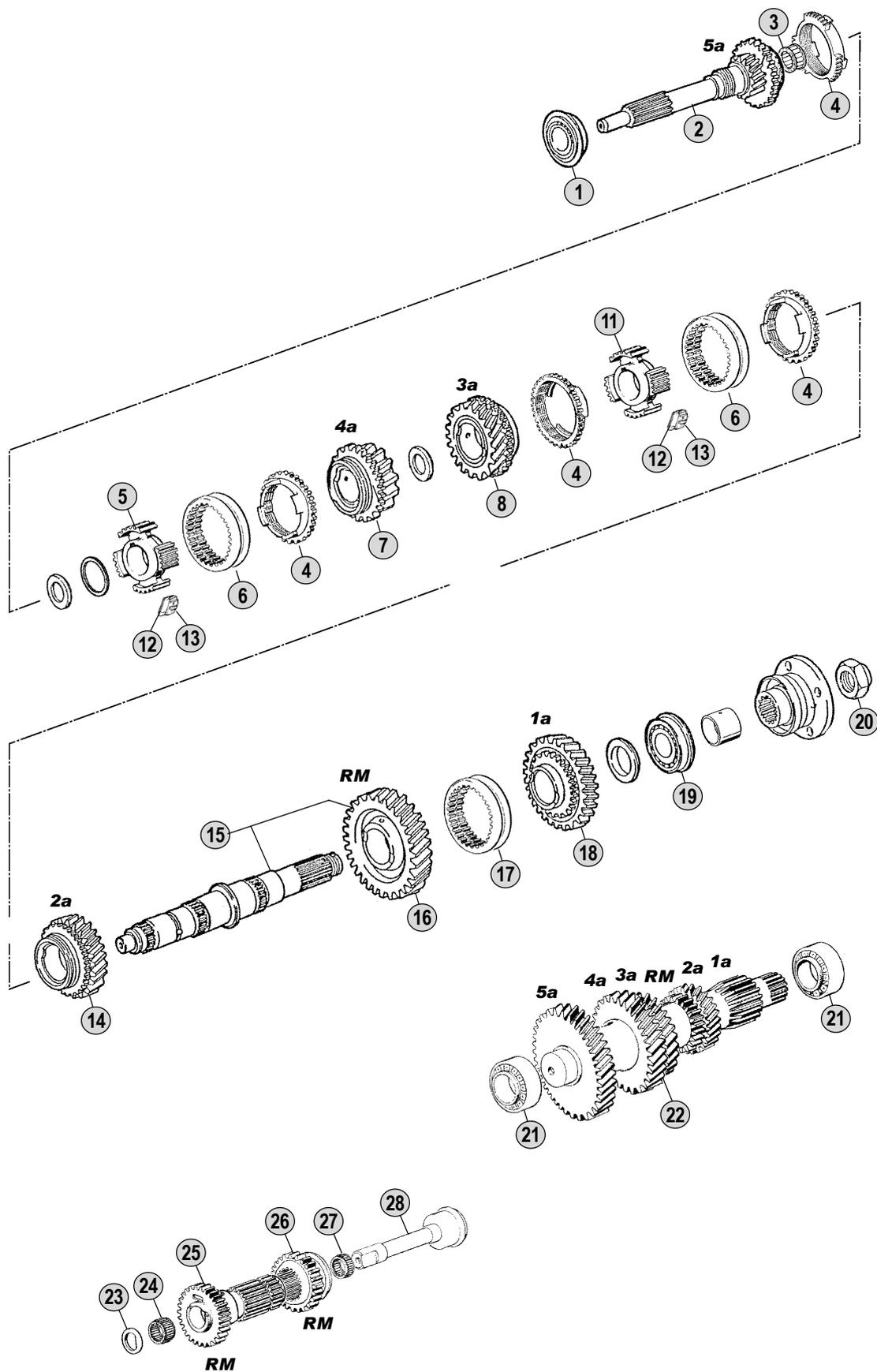
**120.14 - 150.14**





Adattabile a : **IVECO**  
Suitable To :

Modelli Cambio/ Gearbox Models  
**2842 Zeta series**



Models

**Zeta Series**

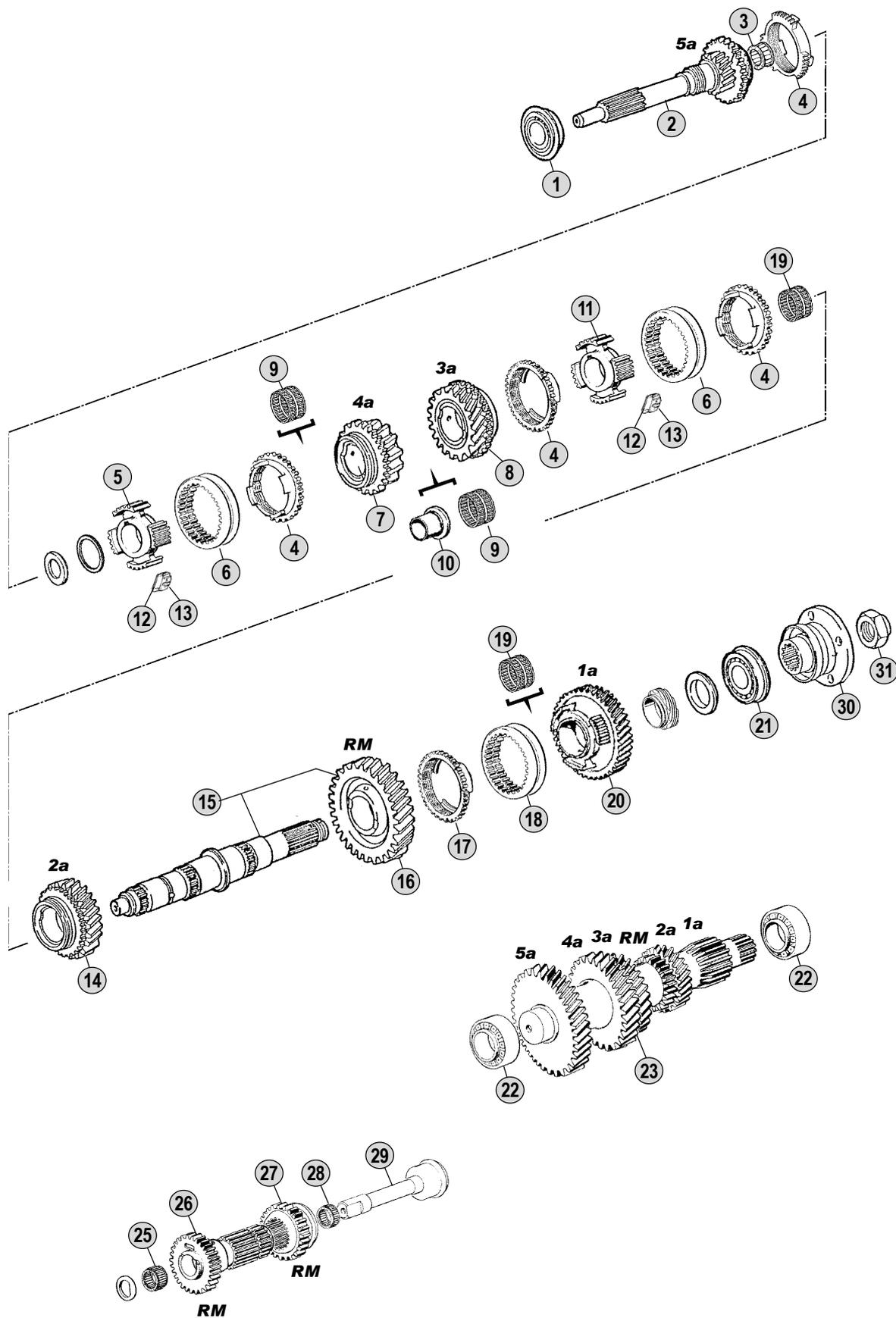
**80.16 (4x4) - 120.13 - 120.14**

**140.14 - 150.14**



Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2846 Zeta series**



Models

**Zeta Series**

65.12 - 79.12 - 79.14 - 79.14 (3a Serie) - 95.14 - 95.14 (3a Serie)

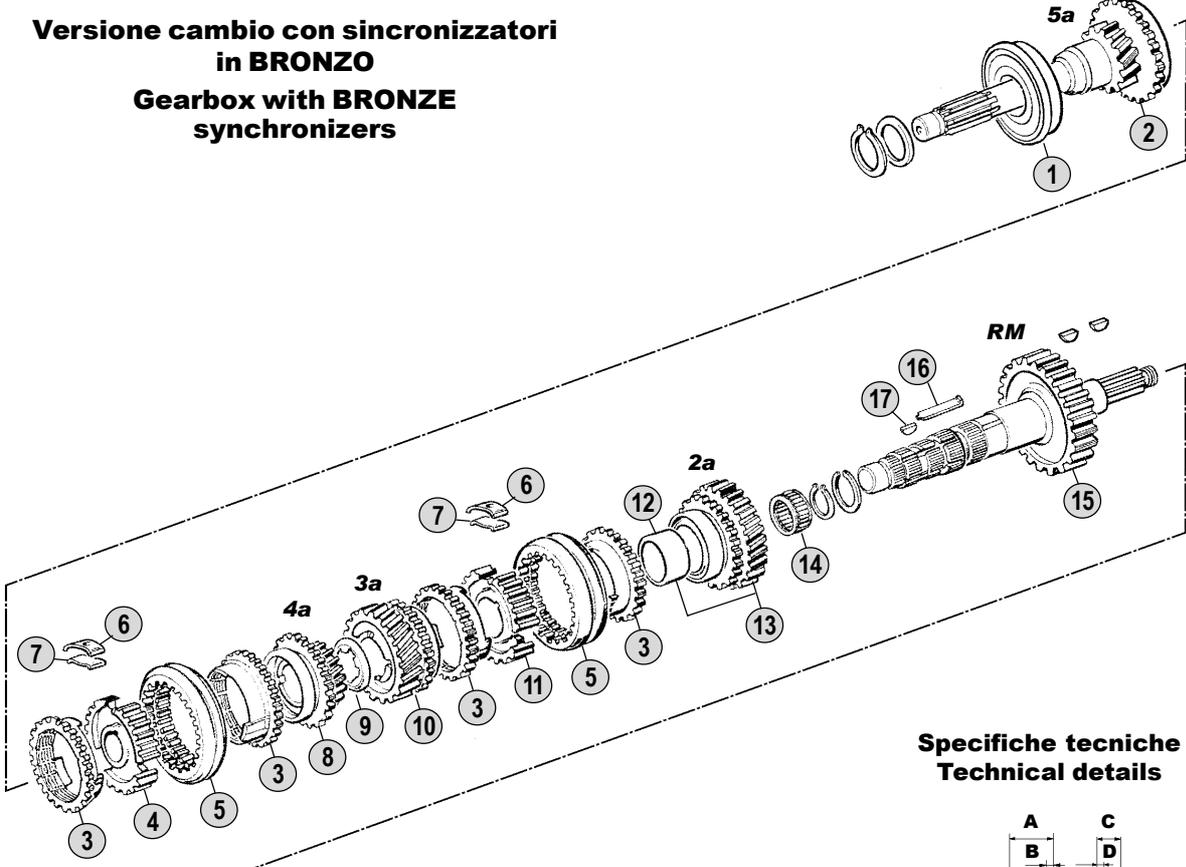
109.14 - 115.14 - 115.17



Adattabile a : **IVECO**  
 Suitable To :

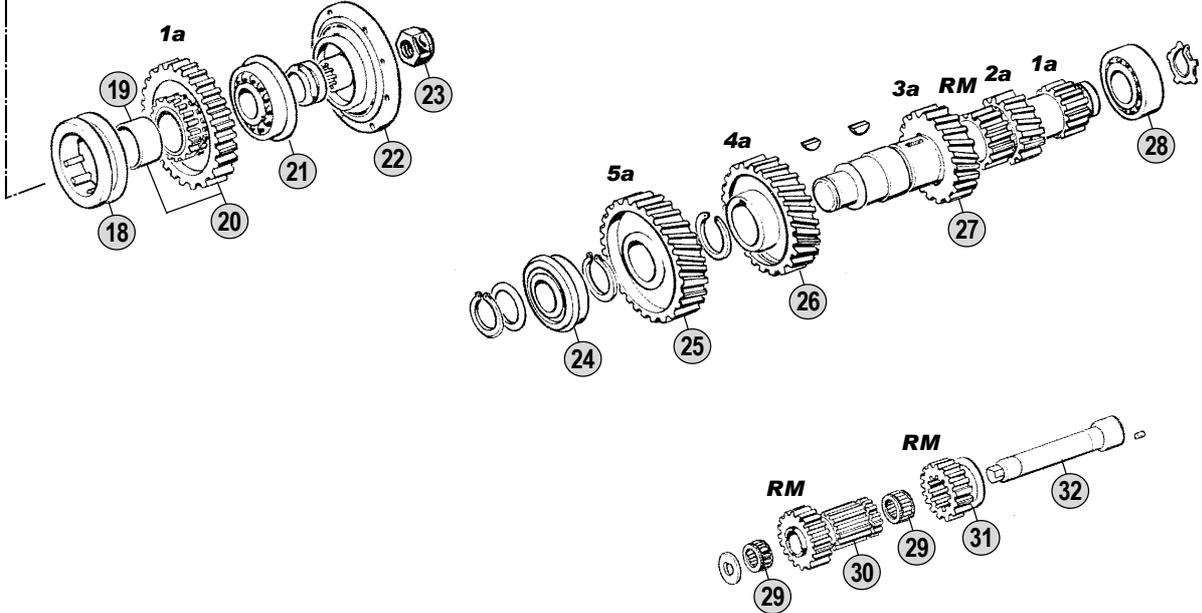
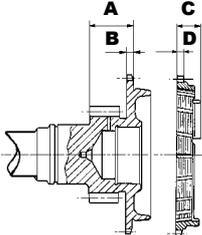
**2860 (5x1)**

**Versione cambio con sincronizzatori  
 in BRONZO**  
**Gearbox with BRONZE  
 synchronizers**



**Specifiche tecniche  
 Technical details**

|   | 1a Serie | 2a series |
|---|----------|-----------|
| A | 45,00    | 45,50     |
| B | 6,50     | 7,00      |
| C | 24,00    | 23,50     |
| D | 7,00     | 6,50      |



**Models**

**FIAT-OM**  
**150 NC - 159 NC**  
 Bus **308 - 309 - 331**

| Fig. | no. | Rif. IVECO | Descrizione                      | Description                      | Q.ta' | Note             |
|------|-----|------------|----------------------------------|----------------------------------|-------|------------------|
| 1    |     | 1905145    | Cuscinetto D.60x130x31           | Bearing D.60x130x31              | 1     |                  |
| 2    |     | 8833169    | Albero d'entrata 5a Vel. Z 20    | Input shaft 5th Speed 20 T       | 1     | (1)              |
| 2    |     | 8833084    | Albero d'entrata 5a Vel. Z 20    | Input shaft 5th Speed 20 T       | 1     | (2)              |
| 3    |     | 8833600    | Anello sincro (Bronzo)           | Synchro ring (Bronze)            | 4     | Standard         |
| 3    |     | 8856188    | Anello sincro (Bronzo/rip.Gylon) | Synchro ring (Bronze with Gylon) | 4     | Reinforced       |
| 4    |     | 4549857    | Mozzo sincronizzatore            | Synchronizer hub                 | 1     |                  |
| 5    |     | 4592767    | Manicotto scorrevole Sp.40       | Sliding sleeve 40mm Th.          | 2     | Alt. use 154.011 |
| 5    |     | CEI 154011 | Manicotto scorr.maggiorato Sp.42 | Oversize sliding sleeve 42mm T   | 2     | Alt. use 154.007 |
| 6    |     | 4501737    | Scodellino 44.50x34              | Cup 44.50x34                     | 6     |                  |
| 7    |     | 4542024    | Molla piatta 42x31.50            | Spring 42x31.50                  | 6     |                  |
| 8    |     | 4628844    | Ingranaggio 4a Vel. Z 22         | Gear 4th Speed 22 T              | 1     | (1)              |
| 8    |     | 8833085    | Ingranaggio 4a Vel. Z 22         | Gear 4th Speed 22 T              | 1     | (2)              |
| 9    |     | 4500992    | Anello di rasamento Sp.8         | Thrust washer 8mm Th.            | 1     |                  |
| 10   |     | 4628845    | Ingranaggio 3a Vel. Z 28         | Gear 3rd Speed 28 T              | 1     | (1)              |
| 10   |     | 8833086    | Ingranaggio 3a Vel. Z 28         | Gear 3rd Speed 28 D.             | 1     | (2)              |
| 11   |     | 4549860    | Mozzo sincronizzatore            | Synchronizer hub                 | 1     |                  |
| 12   |     | 4608145    | Boccola ingranaggio              | Bushing 2nd Speed                | 1     |                  |
| 13   |     | 4629179    | Ingranaggio 2a Vel. Z 36         | Gear 2nd Speed 36 T              | 1     | (1)              |
| 13   |     | 8833088    | Ingranaggio 2a Vel. Z 36         | Gear 2nd Speed 36 T              | 1     | (2)              |
| 14   |     | 745046     | Gabbia a rulli D.44x58x25        | Needle cage D.44x58x25           | 1     |                  |
| 15   |     | 4628843    | Albero primario con ingr.R.M.    | Main shaft with Reverse gear     | 1     |                  |
| 16   |     | 4542249    | Linguetta 13x52                  | Dowel 13x52                      | 1     |                  |
| 17   |     | 980092     | Chiavetta 9x30                   | Key 9x30                         | 1     |                  |
| 18   |     | 4549864    | Manicotto scorrevole             | Sliding sleeve                   | 1     |                  |
| 19   |     | 4608146    | Boccola ingranaggio 1a Vel.      | Bushing 1st Speed                | 1     |                  |
| 20   |     | 4629180    | Ingranaggio 1a Vel. Z 39         | Gear 1st Speed 39 T              | 1     |                  |
| 21   |     | 8834069    | Cuscinetto D.60x130x31           | Bearing D.60x130x31              | 1     |                  |
| 22   |     | 4541879    | Flangia di uscita                | Output flange                    | 1     | OM 150/159       |
| 22   |     | 4554069    | Flangia di uscita                | Output flange                    | 1     | Bus 308/309/331  |
| 23   |     | 4006214    | Dado M40x1,5                     | Nut M40x1,5                      | 1     |                  |
| 24   |     | 28995910   | Cuscinetto D.50x110x27           | Bearing D.50x110x27              | 1     |                  |
| 25   |     | 4636858    | Ingranaggio 5a Vel. Z 40         | Gear 5th Speed 40 T              | 1     |                  |
| 26   |     | 4628852    | Ingranaggio 4a Vel. Z 30         | Gear 4th Speed 30 T              | 1     |                  |
| 27   |     | 4636856    | Albero secondario Z 12/19/16/23  | Countershaft 12/19/16/23 T       | 1     |                  |
| 28   |     | 28043930   | Cuscinetto D.45x100x25           | Bearing D.45x100x25              | 1     |                  |
| 29   |     | 4541890    | Gabbia a rulli D.35x40x27        | Needle cage D.35x40x27           | 2     |                  |
| 30   |     | 4628853    | Ingranaggio fisso R.M. Z 23      | Fixed reverse gear 23 T          | 1     |                  |
| 31   |     | 4628854    | Ingranaggio R.M. Z 20            | Reverse gear 20 T                | 1     |                  |
| 32   |     | 4549867    | Perno ingranaggio R.M.           | Reverse pin                      | 1     |                  |
|      |     |            |                                  |                                  |       |                  |
|      |     |            |                                  |                                  |       |                  |
|      |     |            |                                  |                                  |       |                  |
|      |     |            |                                  |                                  |       |                  |
|      |     |            |                                  |                                  |       |                  |

## Notes

- (1) **1a gen.** con spessore denti innesto corto (**6,50 mm**)  
**1st gen.** with teeth short shim (**6,50 mm**).
- (2) **2a gen.** con spessore denti innesto lungo (**7,00 mm**) per migliorare l'innesto.  
**2nd gen.** with teeth long shim (**7,00 mm**) to improve the engaging.

## Date

04 / 2007

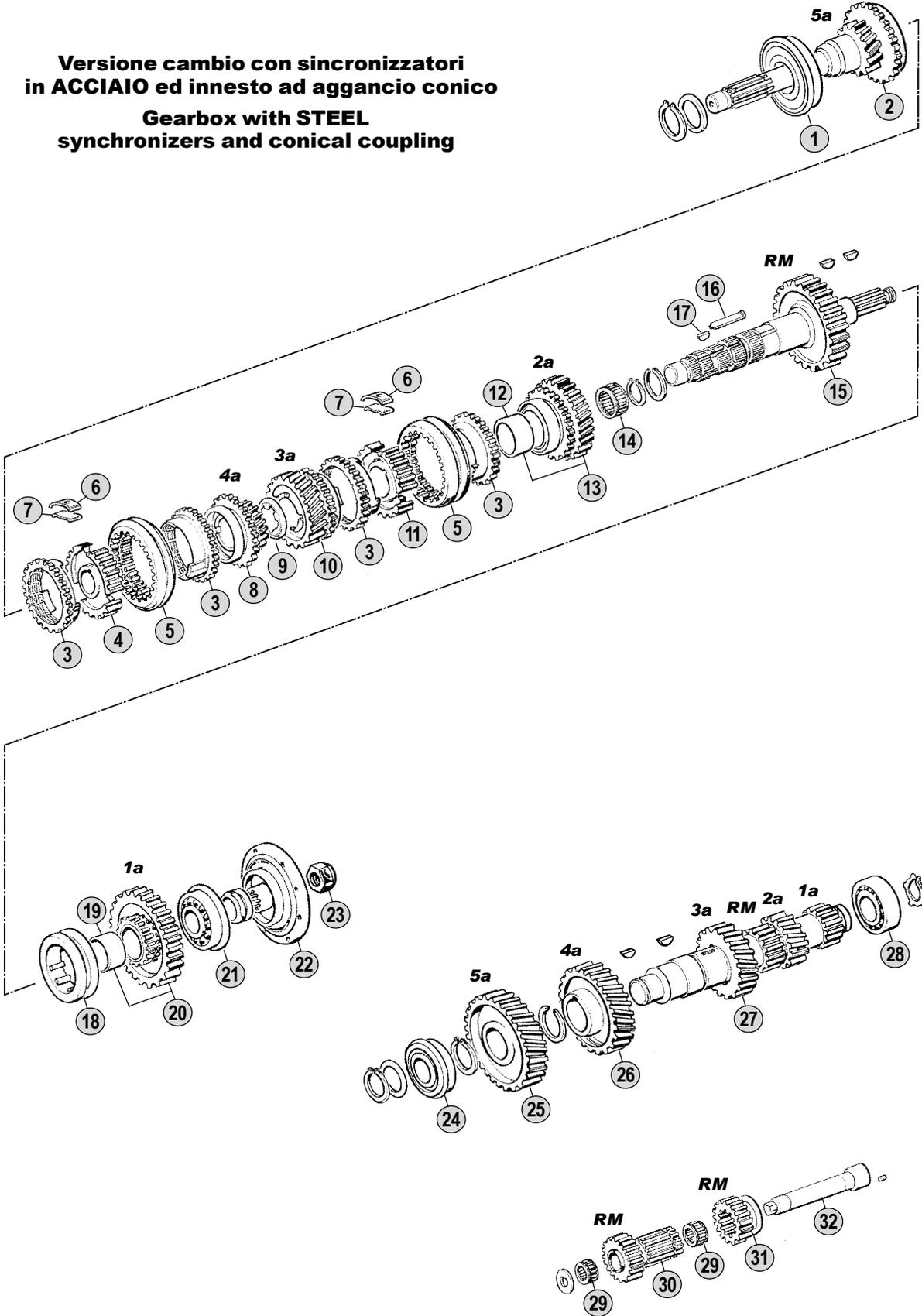
## Table

**0180**

Adattabile a : **IVECO**  
 Suitable To :

**2860 (5x1)**

**Versione cambio con sincronizzatori  
 in ACCIAIO ed innesto ad aggancio conico**  
**Gearbox with STEEL  
 synchronizers and conical coupling**



Models

**FIAT-OM**

**150 NC - 159 NC**

Bus **308 - 309 - 331**

| Fig. | no. | Rif. IVECO | Descrizione                        | Description                     | Q.ta' | Note            |
|------|-----|------------|------------------------------------|---------------------------------|-------|-----------------|
| 1    |     | 1905145    | Cuscinetto D.60x130x31             | Bearing D.60x130x31             | 1     |                 |
| 2    |     | 8833991    | Albero d'entrata                   | Input shaft                     | 1     | OM 150/159      |
| 2    |     | 8833996    | Albero d'entrata Z 20              | Input shaft 20 T                | 1     | Bus 308/309/331 |
| 3    |     | 8833956    | Anello sincro (Acciaio)            | Synchro ring (Steel)            | 4     |                 |
| 4    |     | 8833989    | Mozzo sincronizzatore              | Synchronizer hub                | 1     |                 |
| 5    |     | 8833988    | Manicotto scorrevole               | Sliding sleeve                  | 2     |                 |
| 6    |     | 8831986    | Scodellino                         | Cup                             | 6     |                 |
| 7    |     | 8856384    | Molla piatta D.31,50x36            | Spring D.31,50x36               | 6     |                 |
| 8    |     | 8833992    | Ingranaggio 4a Vel. Z 22           | Gear 4th Speed 22 T             | 1     |                 |
| 9    |     | 4500992    | Anello di rasamento Sp.8           | Thrust washer 8mm Th.           | 1     |                 |
| 10   |     | 8833993    | Ingranaggio 3a Vel. Z 28           | Gear 3rd Speed 28 T             | 1     |                 |
| 11   |     | 8833990    | Mozzo sincronizzatore              | Synchronizer hub                | 1     |                 |
| 12   |     | 4608145    | Boccola ingranaggio                | Bushing 2nd Speed               | 1     |                 |
| 13   |     | 8834003    | Ingranaggio 2a Vel. Z 36           | Gear 2nd Speed 36 T             | 1     |                 |
| 14   |     | 745046     | Gabbia a rulli D.44x58x25          | Needle cage D.44x58x25          | 1     |                 |
| 15   |     | 8833999    | Albero primario con ingr.R.M. Z 43 | Main shaft with reverse gear 43 | 1     |                 |
| 16   |     | 4542249    | Linguetta 13x52                    | Dowel 13x52                     | 1     |                 |
| 17   |     | 980092     | Chiavetta 9x30                     | Key 9x30                        | 1     |                 |
| 18   |     | 8834002    | Manicotto scorrevole               | Sliding sleeve                  | 1     |                 |
| 19   |     | 4608146    | Boccola ingranaggio 1a Vel.        | Bushing 1st Speed               | 1     |                 |
| 20   |     | 8834001    | Ingranaggio 1a Vel. Z 39           | Gear 1st Speed 39 T             | 1     |                 |
| 21   |     | 8834069    | Cuscinetto D.60x130x31             | Bearing D.60x130x31             | 1     |                 |
| 22   |     | 4541879    | Flangia di uscita                  | Output flange                   | 1     | OM 150/159      |
| 22   |     | 4554069    | Flangia di uscita                  | Output flange                   | 1     | Bus 308/309/331 |
| 23   |     | 4006214    | Dado M40x1,5                       | Nut M40x1,5                     | 1     |                 |
| 24   |     | 28995910   | Cuscinetto D.50x110x27             | Bearing D.50x110x27             | 1     |                 |
| 25   |     | 4636858    | Ingranaggio 5a Vel. Z 40           | Gear 5th Speed 40 T             | 1     |                 |
| 26   |     | 8834141    | Ingranaggio 4a Vel. Z 30           | Gear 4th Speed 30 T             | 1     |                 |
| 27   |     | 4636856    | Albero secondario Z 12/19/16/23    | Countershaft 12/19/16/23 T      | 1     |                 |
| 28   |     | 8834070    | Cuscinetto D.45x100x25             | Bearing D.45x100x25             | 1     |                 |
| 29   |     | 8856637    | Gabbia a rulli                     | Needle bearing                  | 2     |                 |
| 29   |     | 4541890    | Gabbia a rulli D.35x40x27          | Needle cage D.35x40x27          | 2     | (*)             |
| 30   |     | 8856639    | Ingranaggio fisso RM               | Reverse gear                    | 1     |                 |
| 30   |     | 4628853    | Ingranaggio fisso R.M. Z 23        | Fixed reverse gear 23 T         | 1     | (*)             |
| 31   |     | 8856640    | Ingranaggio RM                     | Reverse gear                    | 1     |                 |
| 31   |     | 4628854    | Ingranaggio R.M. Z 20              | Reverse gear 20 T               | 1     | (*)             |
| 32   |     | 8856635    | Perno RM                           | Reverse pin                     | 1     |                 |
| 32   |     | 4549867    | Perno ingranaggio R.M.             | Reverse pin                     | 1     | (*)             |

## Notes

(\*) Versione speciale RM da usare accoppiati - **rispettare l'accoppiamento**  
Special RG version to be used together - **do no mix**

## Date

04 / 2007

## Table

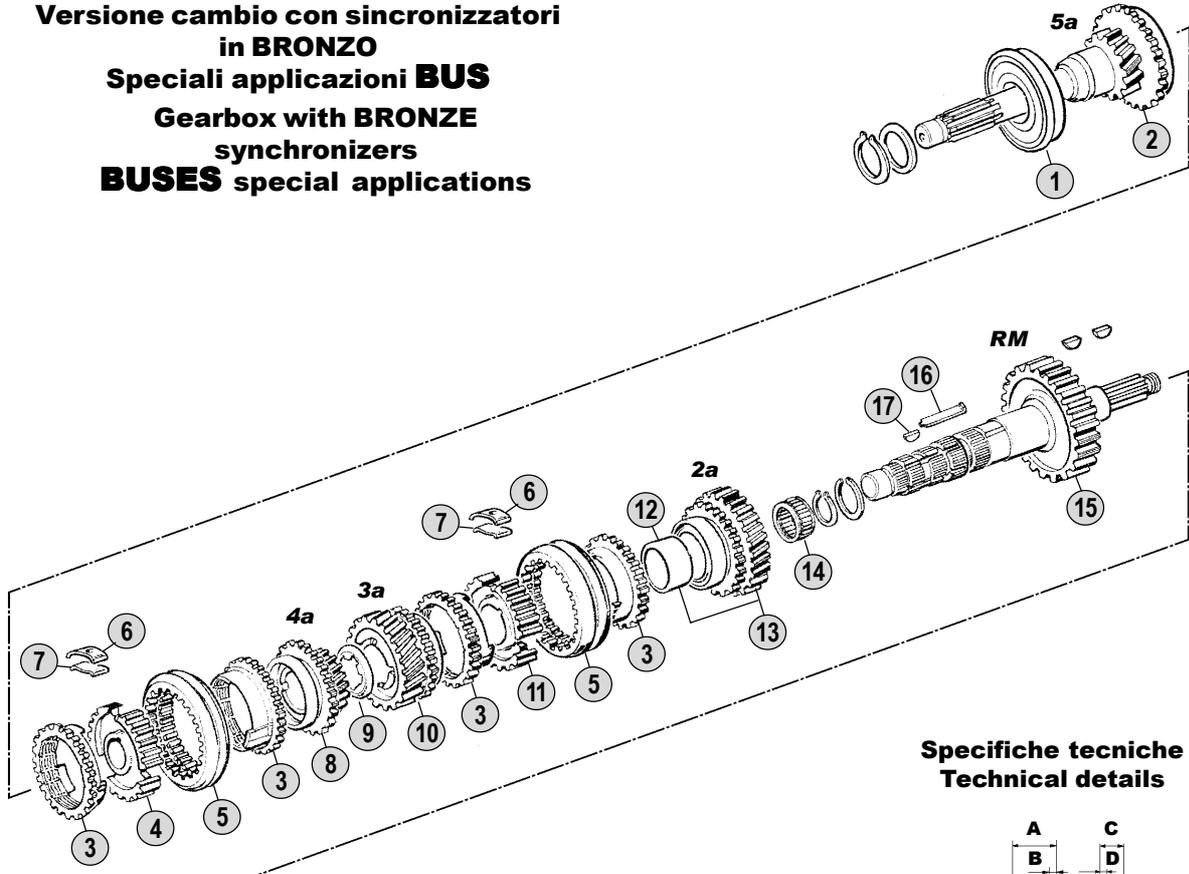
0190



Adattabile a : **IVECO**  
 Suitable To :

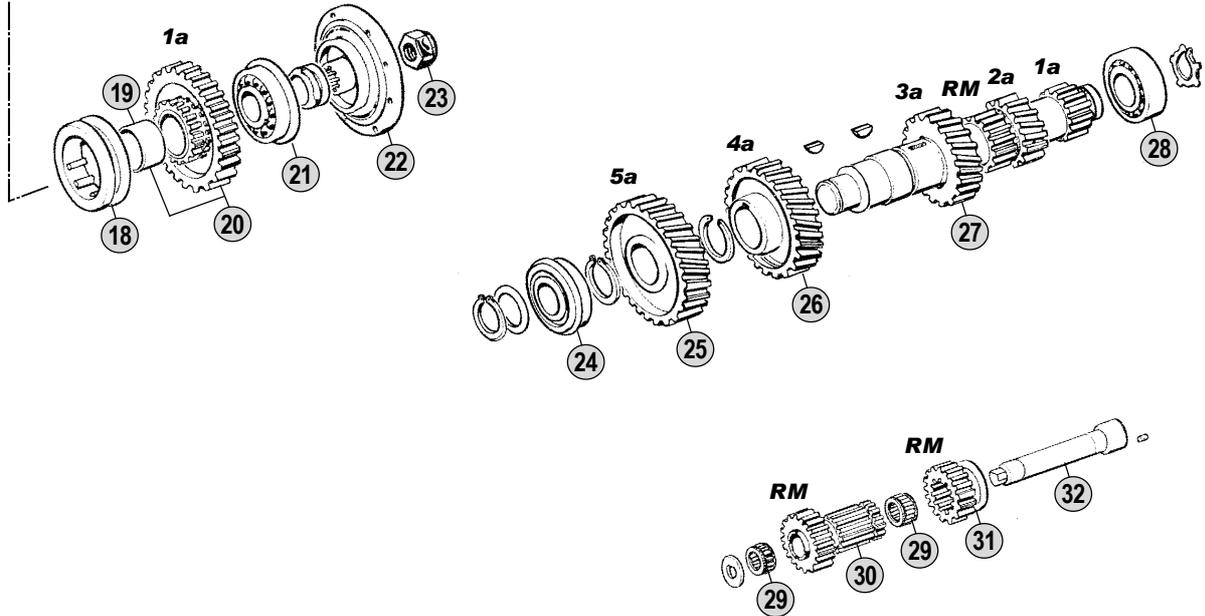
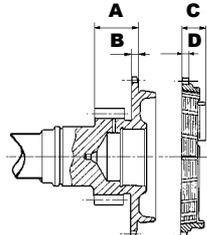
**2860 (5x1)**

**Versione cambio con sincronizzatori  
 in BRONZO  
 Speciali applicazioni BUS  
 Gearbox with BRONZE  
 synchronizers  
 BUSES special applications**



**Specifiche tecniche  
 Technical details**

|   | 1a Serie | 2a series |
|---|----------|-----------|
| A | 45,00    | 45,50     |
| B | 6,50     | 7,00      |
| C | 24,00    | 23,50     |
| D | 7,00     | 6,50      |



**Models**

**FIAT-OM**

Bus **309 - 409**

Bus **418**

| Fig. | no. | Rif. IVECO | Descrizione                      | Description                      | Q.ta' | Note            |
|------|-----|------------|----------------------------------|----------------------------------|-------|-----------------|
| 1    |     | 4652080    | Cuscinetto D.60x130x31           | Bearing D.60x130x31              | 1     |                 |
| 2    |     | 4546366    | Albero d'entrata Z 17            | Input shaft 17 T                 | 1     | (1) Bus 309/409 |
| 2    |     | 8833722    | Albero d'entrata Z 21            | Input shaft 21 T                 | 1     | (2) Bus 418A    |
| 3    |     | 8833600    | Anello sincro (Bronzo)           | Synchro ring (Bronze)            | 4     | Standard        |
| 3    |     | 8856188    | Anello sincro (Bronzo/rip.Gylon) | Synchro ring (Bronze with Gylon) | 4     | Reinforced      |
| 4    |     | 4549857    | Mozzo sincronizzatore            | Synchronizer hub                 | 1     |                 |
| 5    |     | 4592767    | Manicotto scorrevole Sp.40       | Sliding sleeve 40mm Th.          | 2     | Alt.use 154.011 |
| 5    |     | CEI 154011 | Manicotto scorr.maggiorato Sp.42 | Oversize sliding sleeve 42mm T   | 2     | Alt.use 154.007 |
| 6    |     | 4501737    | Scodellino 44.50x34              | Cup 44.50x34                     | 6     |                 |
| 7    |     | 4542024    | Molla piatta 42x31.50            | Spring 42x31.50                  | 6     |                 |
| 8    |     | 4549858    | Ingranaggio 4a Vel. Z 23         | Gear 4th Speed 23 T              | 1     | (1) Bus 309/409 |
| 8    |     | 4554066    | Ingranaggio 4a Z 27              | Gear 4th 27 T                    | 1     | (1) Bus 418A    |
| 8    |     | 8833607    | Ingranaggio 4a Z 27              | Gear 4th 27 T                    | 1     | (2) Bus 418A    |
| 9    |     | 4500992    | Anello di rasamento Sp.8         | Thrust washer 8mm Th.            | 1     |                 |
| 10   |     | 4549859    | Ingranaggio 3a Vel. Z 29         | Gear 3rd Speed 29 T              | 1     | (1) Bus 309/409 |
| 10   |     | 8833608    | Ingranaggio 3a Vel. Z 31         | Gear 3rd Speed 31 T              | 1     | (2) Bus 418A    |
| 11   |     | 4549860    | Mozzo sincronizzatore            | Synchronizer hub                 | 1     |                 |
| 12   |     | 4608145    | Boccola ingranaggio              | Bushing 2nd Speed                | 1     |                 |
| 13   |     | 4606080    | Ingranaggio 2a Vel. Z 39         | Gear 2nd Speed 39 T              | 1     | (1) Bus 309/409 |
| 13   |     | 8833610    | Ingranaggio 2a Vel. Z 41         | Gear 2nd Speed 41 T              | 1     | (2) Bus 418A    |
| 14   |     | 745046     | Gabbia a rulli D.44x58x25        | Needle cage D.44x58x25           | 1     |                 |
| 15   |     | 4606087    | Albero primario con ingr.R.M.    | Main shaft with Reverse gear     | 1     | Bus 309/409     |
| 15   |     | 4628843    | Albero primario con ingr.R.M.    | Main shaft with Reverse gear     | 1     | Bus 418A        |
| 16   |     | 4542249    | Linguetta 13x52                  | Dowel 13x52                      | 1     |                 |
| 17   |     | 980092     | Chiavetta 9x30                   | Key 9x30                         | 1     |                 |
| 18   |     | 4549864    | Manicotto scorrevole             | Sliding sleeve                   | 1     |                 |
| 19   |     | 4608146    | Boccola ingranaggio 1a Vel.      | Bushing 1st Speed                | 1     |                 |
| 20   |     | 4606083    | Ingranaggio 1a Vel. Z 42         | Gear 1st Speed 42 T              | 1     | Bus 309/409     |
| 20   |     | 4629180    | Ingranaggio 1a Vel. Z 39         | Gear 1st Speed 39 T              | 1     | Bus 418A        |
| 21   |     | 8834069    | Cuscinetto D.60x130x31           | Bearing D.60x130x31              | 1     |                 |
| 22   |     | 4541879    | Flangia di uscita                | Output flange                    | 1     | Bus 309/409     |
| 22   |     | 4554069    | Flangia di uscita                | Output flange                    | 1     | Bus 418A        |
| 23   |     | 4006214    | Dado M40x1,5                     | Nut M40x1,5                      | 1     |                 |
| 24   |     | 28995910   | Cuscinetto D.50x110x27           | Bearing D.50x110x27              | 1     |                 |
| 25   |     | 4550134    | Ingranaggio 5a Vel. Z 37         | Gear 5th Speed 37 T              | 1     | Bus 309/409     |
| 25   |     | 4554065    | Ingranaggio 5a Vel.Z 31          | Gear 5th Speed 31 T              | 1     | Bus 418A        |
| 26   |     | 4549866    | Ingranaggio 4a Vel. Z 31         | Gear 4th Speed 31 T              | 1     | Bus 309/409     |
| 26   |     | 4554071    | Ingranaggio 4a Vel.              | Gear 4a Speed                    | 1     | Bus 418A        |
| 27   |     | 4548132    | Albero second. Z 13/20/18/24     | Countershaft 13/20/18/24 T       | 1     | Bus 309/409     |
| 27   |     | 4637709    | Albero secondario                | Countershaft                     | 1     | Bus 418A        |
| 28   |     | 28043930   | Cuscinetto D.45x100x25           | Bearing D.45x100x25              | 1     |                 |
| 29   |     | 4541890    | Gabbia a rulli D.35x40x27        | Needle cage D.35x40x27           | 2     |                 |
| 30   |     | 4549869    | Ingranaggio fisso R.M. Z 26      | Fixed reverse gear 26 T          | 1     | Bus 309/409     |
| 30   |     | 4628853    | Ingranaggio fisso R.M. Z 23      | Fixed reverse gear 23 T          | 1     | Bus 418A        |
| 31   |     | 4541888    | Ingranaggio R.M. Z 22            | Reverse gear 22 T                | 1     | Bus 309/409     |

## Notes

- (1) **1a gen.** con spessore denti innesto corto (**6,50 mm**)  
**1st gen.** with teeth short shim (**6,50 mm**).  
(2) **2a gen.** con spessore denti innesto lungo (**7,00 mm**) per migliorare l'innesto.  
**2nd gen.** with teeth long shim (**7,00 mm**) to improve the engaging.

## Date

04 / 2007

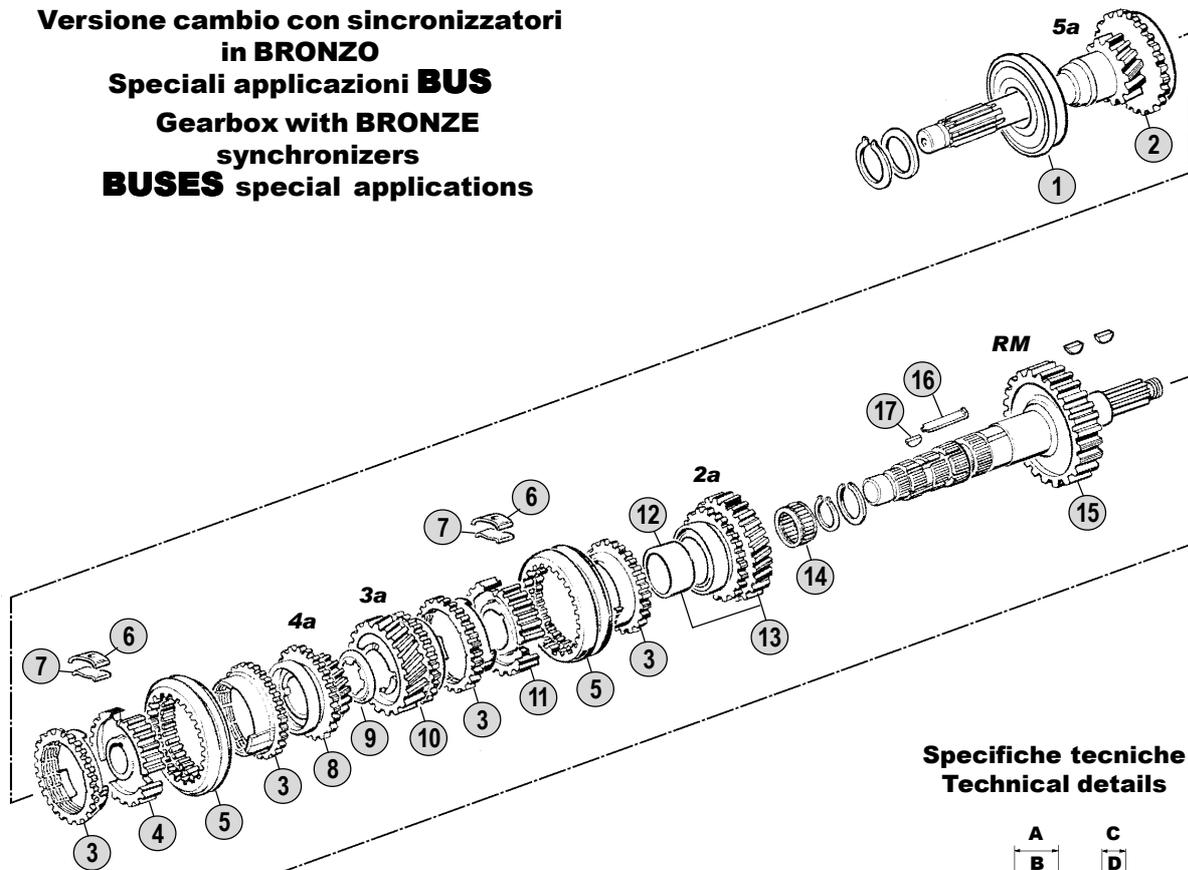
## Table

**0200**

Adattabile a : **IVECO**  
 Suitable To :

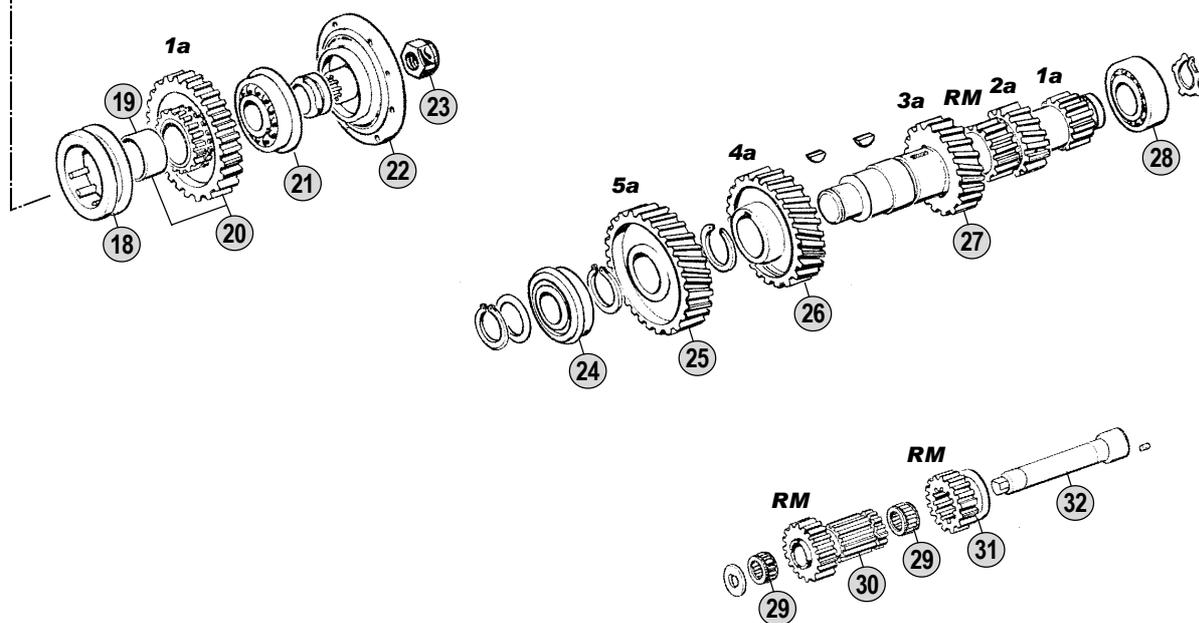
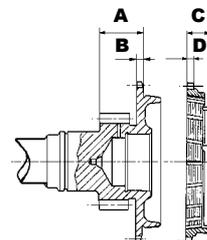
**2860 (5x1)**

**Versione cambio con sincronizzatori  
 in BRONZO  
 Speciali applicazioni BUS  
 Gearbox with BRONZE  
 synchronizers  
 BUSES special applications**



**Specifiche tecniche  
 Technical details**

|   | 1a Serie | 2a series |
|---|----------|-----------|
| A | 45,00    | 45,50     |
| B | 6,50     | 7,00      |
| C | 24,00    | 23,50     |
| D | 7,00     | 6,50      |



**Models**

**FIAT-OM**

Bus **309 - 409**

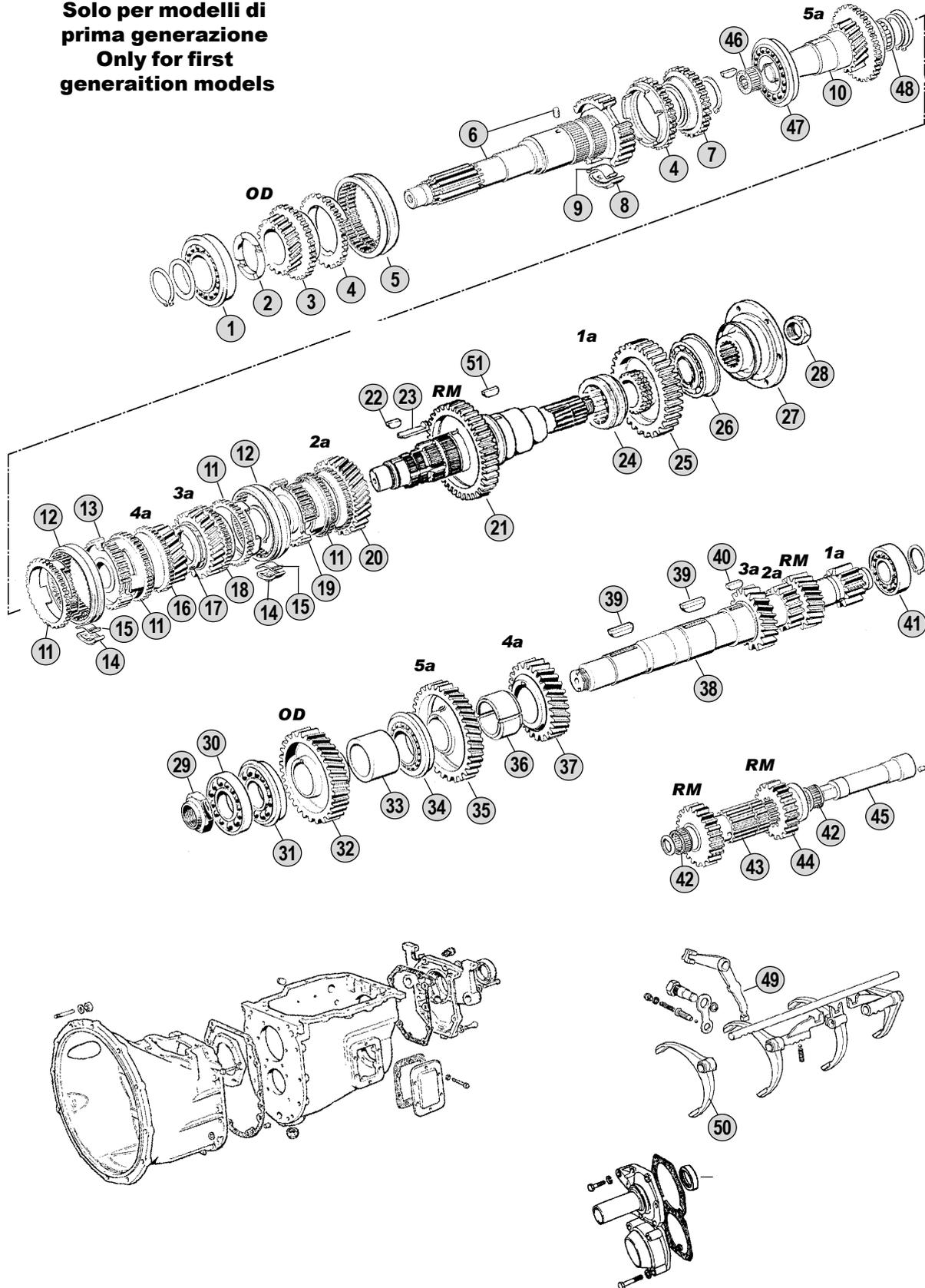
Bus **418**



Adattabile a : **IVECO**  
Suitable To :

**2860 (5x2)**

**Solo per modelli di prima generazione**  
**Only for first generation models**



Models

**FIAT-OM**

**643 N/N1/T/EP**

**OM 150**

| Fig. | no. | Rif. IVECO | Descrizione                      | Description                     | Q.ta' | Note           |
|------|-----|------------|----------------------------------|---------------------------------|-------|----------------|
| 1    |     | 4652080    | Cuscinetto D.60x130x31           | Bearing D.60x130x31             | 1     |                |
| 2    |     | 8833397    | Rondella di rasamento Sp.6       | Thrust washer 6mm Th.           | 1     |                |
| 3    |     | 4578163    | Ingranaggio Z 25                 | Gear 25 T                       | 1     |                |
| 4    |     | 4541695    | Anello sincro Sp.7,00 (Bronzo)   | Synchro ring 7,00mm Th.(Bronz   | 2     |                |
| 5    |     | 4592839    | Manicotto scorrevole             | Sliding sleeve                  | 1     | Alt.use 154012 |
| 5    |     | CEI 154012 | Manicotto scorr.maggiorato Sp.44 | Oversize sliding sleeve 44mm T  | 1     | Alt.use 154008 |
| 6    |     | 4578712    | Albero d'entrata                 | Main shaft                      | 1     |                |
| 7    |     | 4541863    | Cono sincronizzatore             | Synchronizer cone               | 1     |                |
| 8    |     | 4501737    | Scodellino 44.50x34              | Cup 44.50x34                    | 3     |                |
| 9    |     | 4542024    | Molla piatta 42x31.50            | Spring 42x31.50                 | 3     |                |
| 10   |     | 4549854    | Albero d'entrata Z 18            | Input shaft 18 T                | 1     |                |
| 11   |     | 8833600    | Anello sincro (Bronzo)           | Synchro ring (Bronze)           | 4     | Standard       |
| 11   |     | 8856188    | Anello sincro (Bronzo/rip.Gylon) | Synchro ring (Bronze with Gylon | 4     | Reinforced     |
| 12   |     | 4592767    | Manicotto scorrevole Sp.40       | Sliding sleeve 40mm Th.         | 2     | Alt.use 154011 |
| 12   |     | CEI 154011 | Manicotto scorr.maggiorato Sp.42 | Oversize sliding sleeve 42mm T  | 2     | Alt.use 154007 |
| 13   |     | 4549857    | Mozzo sincronizzatore            | Synchronizer hub                | 1     |                |
| 14   |     | 4501737    | Scodellino 44.50x34              | Cup 44.50x34                    | 6     |                |
| 15   |     | 4542024    | Molla piatta 42x31.50            | Spring 42x31.50                 | 6     |                |
| 16   |     | 4549858    | Ingranaggio 4a Vel. Z 23         | Gear 4th Speed 23 T             | 1     |                |
| 17   |     | 4500992    | Anello di rasamento Sp.8         | Thrust washer 8mm Th.           | 1     |                |
| 18   |     | 4549859    | Ingranaggio 3a Vel. Z 29         | Gear 3rd Speed 29 T             | 1     |                |
| 19   |     | 4549860    | Mozzo sincronizzatore            | Synchronizer hub                | 1     |                |
| 20   |     | 4606080    | Ingranaggio 2a Vel. Z 39         | Gear 2nd Speed 39 T             | 1     |                |
| 21   |     | 4606087    | Albero primario con ingr.R.M.    | Main shaft with Reverse gear    | 1     |                |
| 22   |     | 980092     | Chiavetta 9x30                   | Key 9x30                        | 1     |                |
| 23   |     | 4542249    | Linguetta 13x52                  | Dowel 13x52                     | 1     |                |
| 24   |     | 4549864    | Manicotto scorrevole             | Sliding sleeve                  | 1     |                |
| 25   |     | 4606083    | Ingranaggio 1a Vel. Z 42         | Gear 1st Speed 42 T             | 1     |                |
| 26   |     | 8834069    | Cuscinetto D.60x130x31           | Bearing D.60x130x31             | 1     |                |
| 27   |     | 4541879    | Flangia di uscita                | Output flange                   | 1     |                |
| 28   |     | 4006214    | Dado M40x1,5                     | Nut M40x1,5                     | 1     |                |
| 29   |     | 4006214    | Dado M40x1,5                     | Nut M40x1,5                     | 1     |                |
| 30   |     | 1905133    | Cuscinetto D.50x110x27           | Bearing D.50x110x27             | 1     |                |
| 31   |     | 4573275    | Cuscinetto D.50x110x27           | Bearing D.50x110x27             | 1     |                |
| 32   |     | 4581140    | Ingranaggio 5a Vel. Z 43         | Gear 5th Speed 43 T             | 1     |                |
| 33   |     | 4558052    | Distanziale                      | Spacer                          | 1     |                |
| 34   |     | 4573271    | Cuscinetto D.60x110x28           | Bearing D.60x110x28             | 1     |                |
| 35   |     | 4581138    | Ingranaggio 5a Vel. Z 39         | Gear 5th Speed 39 T             | 1     |                |
| 36   |     | 4573269    | Distanziale a due gusci          | Spacer                          | 1     |                |
| 37   |     | 4549866    | Ingranaggio 4a Vel. Z 31         | Gear 4th Speed 31 T             | 1     |                |
| 38   |     | 4581137    | Albero secondario Z 13/20/18/24  | Countershaft 13/20/18/24 T      | 1     |                |
| 39   |     | 4581139    | Chiavetta 12x56                  | Key 12x56                       | 2     |                |
| 40   |     | 4549871    | Chiavetta 9x35                   | Key 9x35                        | 1     |                |
| 41   |     | 28043930   | Cuscinetto D.45x100x25           | Bearing D.45x100x25             | 1     |                |
| 42   |     | 4541890    | Gabbia a rulli D.35x40x27        | Needle cage D.35x40x27          | 2     |                |

Notes

Date

04 / 2007

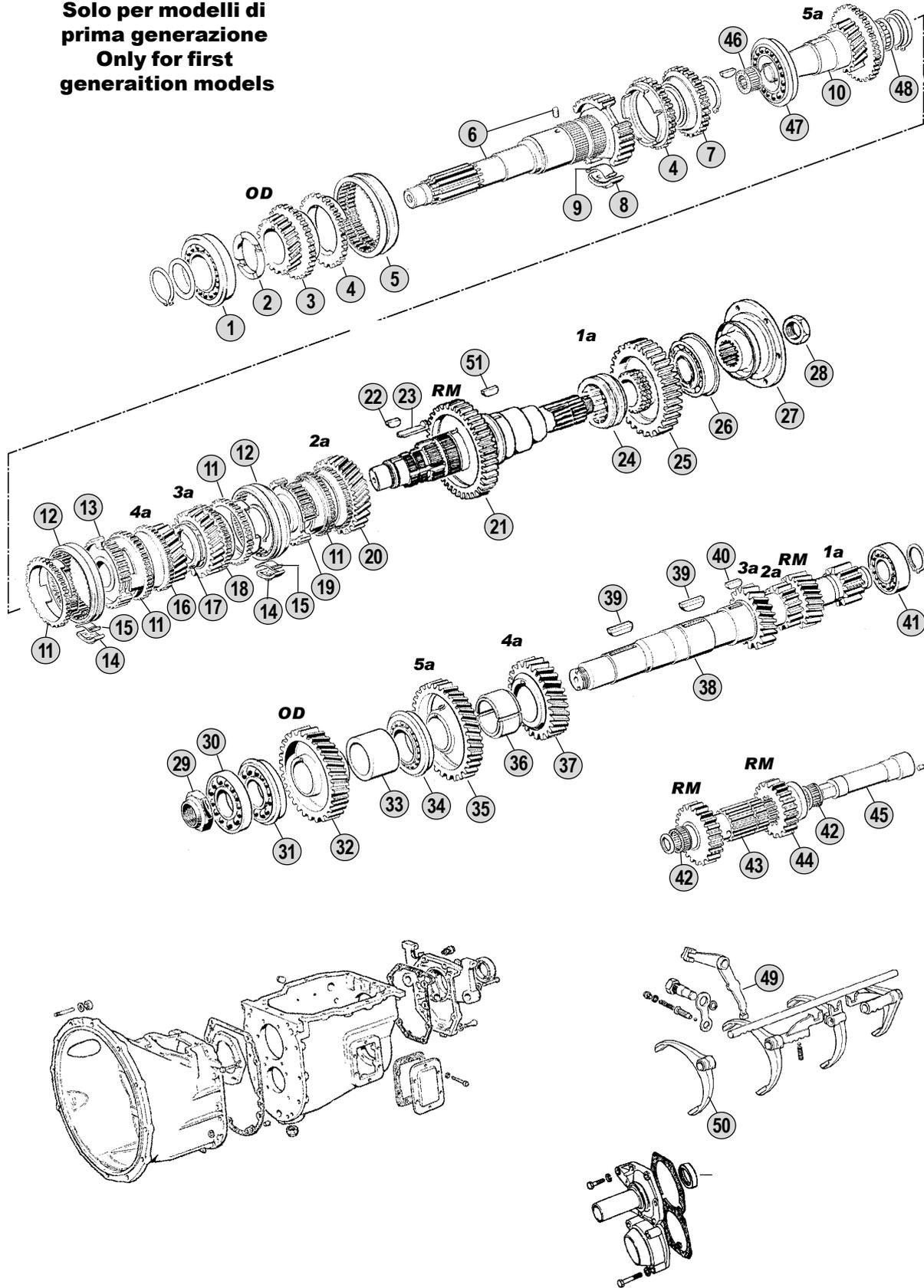
Table

**0210**

Adattabile a : **IVECO**  
Suitable To :

**2860 (5x2)**

**Solo per modelli di prima generazione**  
**Only for first generation models**



Models

**FIAT-OM**

**643 N/N1/T/EP**

**OM 150**





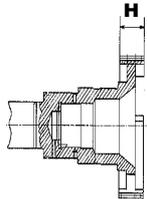
Adattabile a : **IVECO**  
 Suitable To :

**2860 (5x2)**

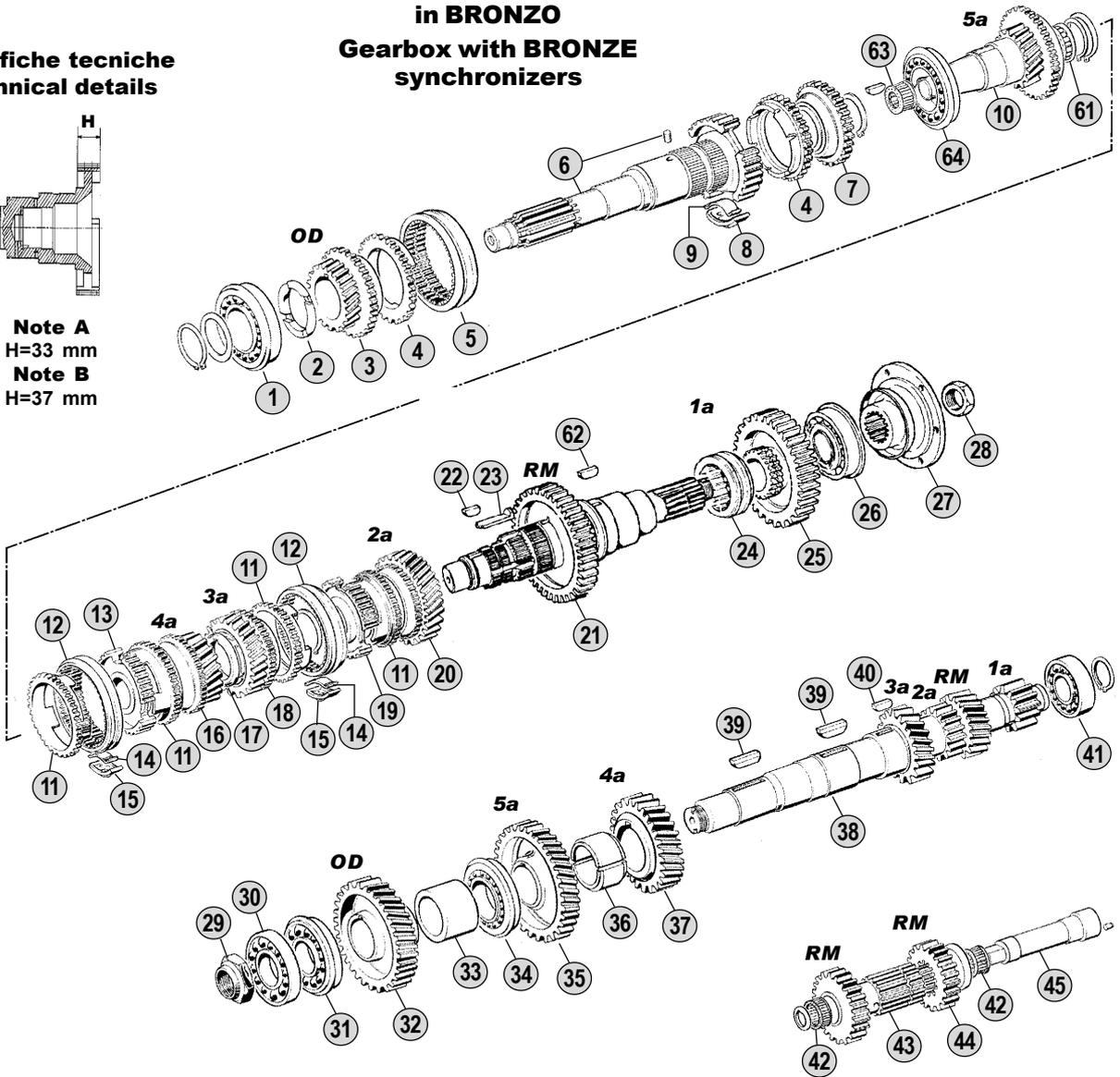
**Versione cambio con sincronizzatori  
 in BRONZO**

**Gearbox with BRONZE  
 synchronizers**

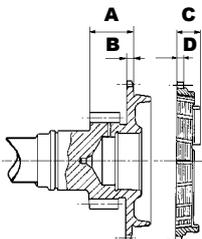
**Specifiche tecniche  
 Technical details**



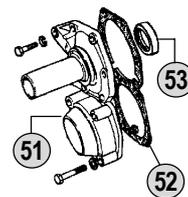
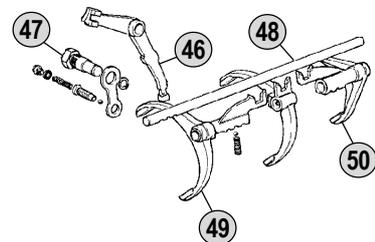
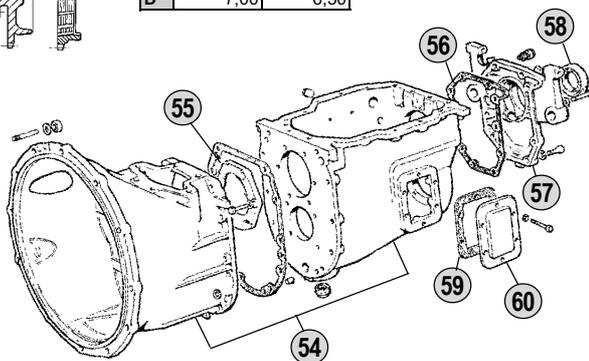
**Note A**  
 H=33 mm  
**Note B**  
 H=37 mm



**Specifiche tecniche  
 Technical details**



|   | 1a Serie | 2a series |
|---|----------|-----------|
| A | 45,00    | 45,50     |
| B | 6,50     | 7,00      |
| C | 24,00    | 23,50     |
| D | 7,00     | 6,50      |



**Models**

**FIAT-OM**

**684 - 150 NR/NT - 159 NR/NT - 160 NC - 170.20 - 190.20**

Bus **309 - 343 - 370.10.20**

| Fig. | no. | Rif. IVECO | Descrizione                       | Description                      | Q.ta' | Note            |
|------|-----|------------|-----------------------------------|----------------------------------|-------|-----------------|
| 1    |     | 1905145    | Cuscinetto D.60x130x31            | Bearing D.60x130x31              | 1     |                 |
| 2    |     | 8833397    | Rondella di rasamento Sp.6        | Thrust washer 6mm Th.            | 1     |                 |
| 3    |     | 4628856    | Ingranaggio Z 22 H=52,20          | Gear 22 T H=52,20 mm             | 1     | (A)             |
| 3    |     | 8559846    | Ingranaggio Z 22 H=51,20          | Gear 22 T H=51,20 mm             | 1     | (B)             |
| 4    |     | 4541695    | Anello sincro Sp.7,00 (Bronzo)    | Synchro ring 7,00mm Th.(Bronz    | 2     | (A)             |
| 4    |     | 8559847    | Anello sincro Sp.5,50 (Bronzo)    | Synchro ring 5,50mm Th.(Bronz    | 2     | (B) Standard    |
| 4    |     | 8856189    | Anello sincro (con riporto Gylon) | Synchro ring (with Gylon coating | 2     | (B) Reinforced  |
| 5    |     | 8559926    | Manicotto scorrevole Sp.40        | Sliding sleeve 40mm Th.          | 1     | Alt.use 154.012 |
| 5    |     | CEI 154012 | Manicotto scorr.maggiorato Sp.44  | Oversize sliding sleeve 44mm T   | 1     | Alt.use 154.009 |
| 6    |     | 4631096    | Albero d'entrata L=397            | Input shaft L=397                | 1     | (A) H=33mm      |
| 6    |     | 8832707    | Albero d'entrata                  | Input shaft                      | 1     | (A) H=33mm      |
| 6    |     | 8559844    | Albero d'entrata L=400            | Input shaft L=400                | 1     | (B) H=37mm      |
| 7    |     | 4541863    | Cono sincronizzatore              | Synchronizer cone                | 1     |                 |
| 8    |     | 4501737    | Scodellino 44.50x34               | Cup 44.50x34                     | 3     | (A)             |
| 8    |     | 8856760    | Scodellino D.44,50x37             | Cup D.44,50x37                   | 3     | (B)             |
| 9    |     | 4542024    | Molla piatta 42x31.50             | Spring 42x31.50                  | 3     | (A)             |
| 9    |     | 8559848    | Molla piatta 42x34.50             | Spring 42x34.50                  | 3     | (B)             |
| 10   |     | 8833107    | Albero intermedio Z 19            | Intermediate shaft 19 T          | 1     | (2)             |
| 11   |     | 8833600    | Anello sincro (Bronzo)            | Synchro ring (Bronze)            | 4     | Standard        |
| 11   |     | 8856188    | Anello sincro (Bronzo/rip.Gylon)  | Synchro ring (Bronze with Gylon  | 4     | Reinforced      |
| 12   |     | 4592767    | Manicotto scorrevole Sp.40        | Sliding sleeve 40mm Th.          | 2     | Alt.use 154.011 |
| 12   |     | CEI 154011 | Manicotto scorr.maggiorato Sp.42  | Oversize sliding sleeve 42mm T   | 2     | Alt.use 154.007 |
| 13   |     | 4549857    | Mozzo sincronizzatore             | Synchronizer hub                 | 1     |                 |
| 14   |     | 4542024    | Molla piatta 42x31.50             | Spring 42x31.50                  | 6     |                 |
| 15   |     | 4501737    | Scodellino 44.50x34               | Cup 44.50x34                     | 6     |                 |
| 16   |     | 4628844    | Ingranaggio 4a Vel. Z 22          | Gear 4th Speed 22 T              | 1     | (1)             |
| 16   |     | 8833085    | Ingranaggio 4a Vel. Z 22          | Gear 4th Speed 22 T              | 1     | (2)             |
| 17   |     | 4500992    | Anello di rasamento Sp.8          | Thrust washer 8mm Th.            | 1     |                 |
| 18   |     | 4628845    | Ingranaggio 3a Vel. Z 28          | Gear 3rd Speed 28 T              | 1     | (1)             |
| 18   |     | 8833086    | Ingranaggio 3a Vel. Z 28          | Gear 3rd Speed 28 D.             | 1     | (2)             |
| 19   |     | 4549860    | Mozzo sincronizzatore             | Synchronizer hub                 | 1     |                 |
| 20   |     | 4629179    | Ingranaggio 2a Vel. Z 36          | Gear 2nd Speed 36 T              | 1     | (1)             |
| 20   |     | 8833088    | Ingranaggio 2a Vel. Z 36          | Gear 2nd Speed 36 T              | 1     | (2)             |
| 21   |     | 4628843    | Albero primario con ingr.R.M.     | Main shaft with Reverse gear     | 1     |                 |
| 22   |     | 980092     | Chiavetta 9x30                    | Key 9x30                         | 1     |                 |
| 23   |     | 4542249    | Linguetta 13x52                   | Dowel 13x52                      | 1     |                 |
| 24   |     | 4549864    | Manicotto scorrevole              | Sliding sleeve                   | 1     |                 |
| 25   |     | 4629180    | Ingranaggio 1a Vel. Z 39          | Gear 1st Speed 39 T              | 1     |                 |
| 26   |     | 8834069    | Cuscinetto D.60x130x31            | Bearing D.60x130x31              | 1     |                 |
| 27   |     | 4554069    | Flangia di uscita                 | Output flange                    | 1     |                 |
| 27   |     | 4541879    | Flangia di uscita                 | Output flange                    | 1     | Bus 370         |
| 28   |     | 4006214    | Dado M40x1,5                      | Nut M40x1,5                      | 1     |                 |
| 29   |     | 4006214    | Dado M40x1,5                      | Nut M40x1,5                      | 1     |                 |
| 30   |     | 1905133    | Cuscinetto D.50x110x27            | Bearing D.50x110x27              | 1     |                 |
| 31   |     | 4573275    | Cuscinetto D.50x110x27            | Bearing D.50x110x27              | 1     |                 |

## Notes

- (A) Versione normale. **Usare accoppiati** / Standard Version. **To be coupled together**  
 (B) Versione rinforzata. **Usare accoppiati** / Reinforced Version. **To be coupled together**  
 (1) **1a gen.** con spessore denti innesto corto (**6,50 mm**) / **1st gen.** with teeth short shim (**6,50 mm**).  
 (2) **2a gen.** con spessore denti innesto lungo (**7,00 mm**) per migliorare l'innesto.  
**2nd gen.** with teeth long shim (**7,00 mm**) to improve the engaging.

## Date

04 / 2007

## Table

**0220**

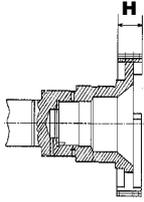
Adattabile a : **IVECO**  
 Suitable To :

**2860 (5x2)**

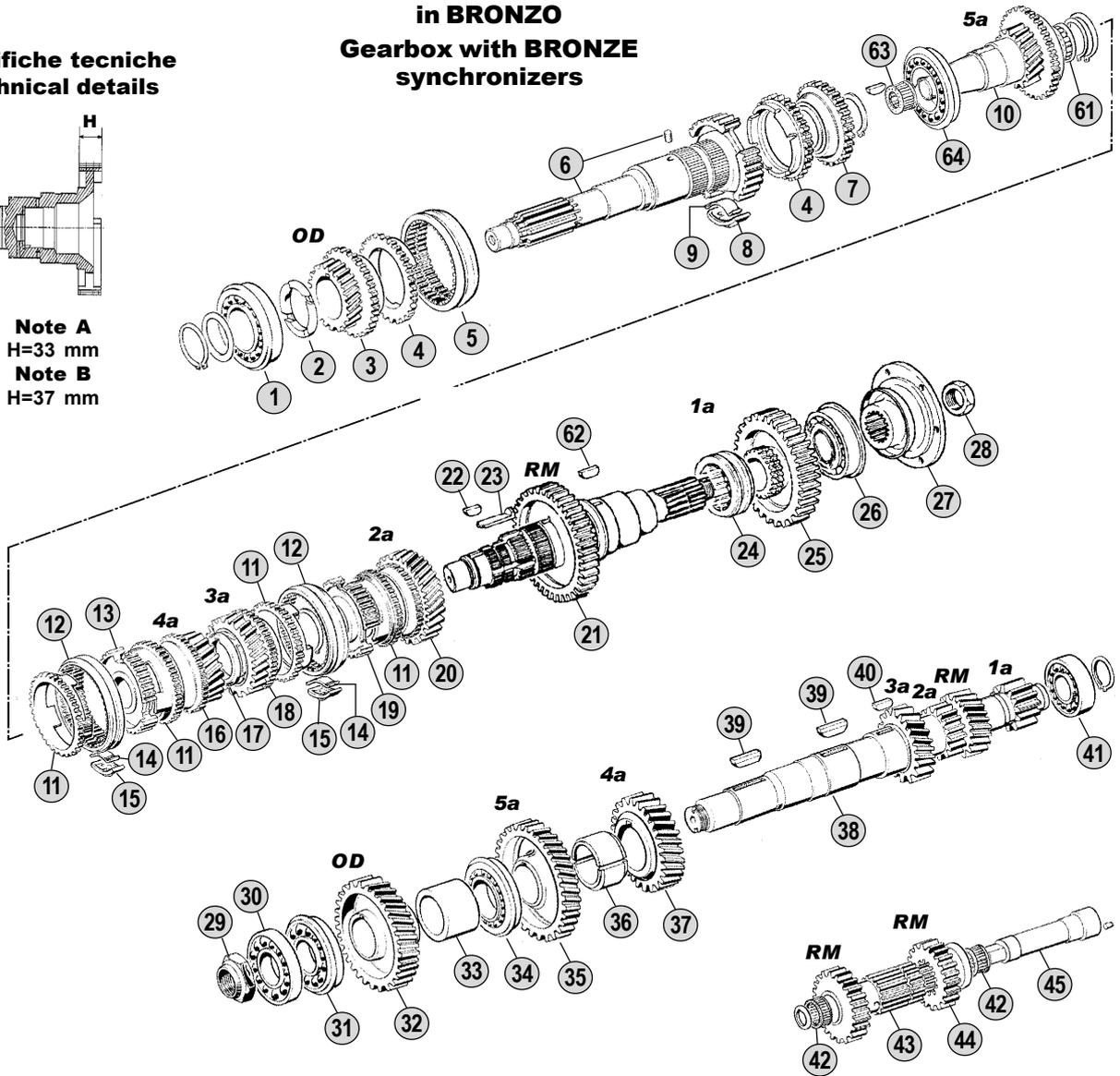
**Versione cambio con sincronizzatori  
 in BRONZO**

**Gearbox with BRONZE  
 synchronizers**

**Specifiche tecniche  
 Technical details**

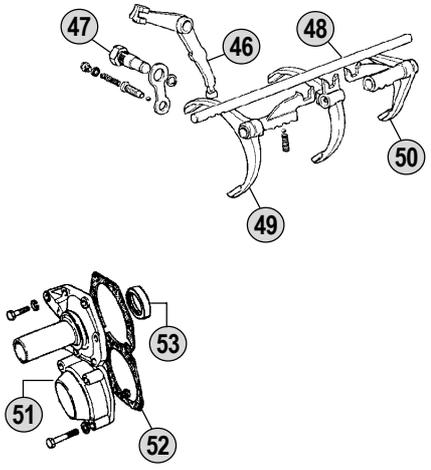
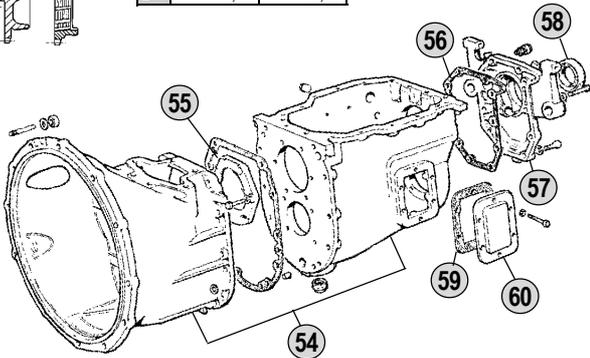
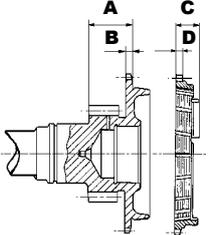


**Note A**  
 H=33 mm  
**Note B**  
 H=37 mm



**Specifiche tecniche  
 Technical details**

|   | 1a Serie | 2a series |
|---|----------|-----------|
| A | 45,00    | 45,50     |
| B | 6,50     | 7,00      |
| C | 24,00    | 23,50     |
| D | 7,00     | 6,50      |



**Models**

**FIAT-OM**

**684 - 150 NR/NT - 159 NR/NT - 160 NC - 170.20 - 190.20**

Bus **309 - 343 - 370.10.20**





| Fig. | no. | Rif. IVECO | Descrizione                        | Description                     | Q.ta' | Note    |
|------|-----|------------|------------------------------------|---------------------------------|-------|---------|
| 1    |     | 1905145    | Cuscinetto D.60x130x31             | Bearing D.60x130x31             | 1     |         |
| 2    |     | 8833397    | Rondella di rasamento Sp.6         | Thrust washer 6mm Th.           | 1     |         |
| 3    |     | 8833762    | Ingranaggio Z 22                   | Gear 22 T                       | 1     |         |
| 4    |     | 8833955    | Cono sincro (Acciaio)              | Synchronizer cone (Steel)       | 2     |         |
| 5    |     | 8559926    | Manicotto scorrevole Sp.40         | Sliding sleeve 40mm Th.         | 1     |         |
| 6    |     | 8559844    | Albero d'entrata L=400             | Input shaft L=400               | 1     | D=30 mm |
| 6    |     | 8832707    | Albero d'entrata                   | Input shaft                     | 1     | D=28 mm |
| 7    |     | 8833765    | Cono sincronizzatore               | Synchronizer cone               | 1     |         |
| 8    |     | 8856760    | Scodellino D.44,50x37              | Cup D.44,50x37                  | 3     |         |
| 9    |     | 8856743    | Molla piatta D.34,50x42            | Spring D.34,50x42               | 3     |         |
| 10   |     | 8833995    | Albero d'entrata Z 19              | Input shaft 19 Z                | 1     |         |
| 11   |     | 8833956    | Anello sincro (Acciaio)            | Synchro ring (Steel)            | 4     |         |
| 12   |     | 8833988    | Manicotto scorrevole               | Sliding sleeve                  | 2     |         |
| 13   |     | 8833989    | Mozzo sincronizzatore              | Synchronizer hub                | 1     |         |
| 14   |     | 8831986    | Scodellino                         | Cup                             | 6     |         |
| 15   |     | 8856384    | Molla piatta D.31,50x36            | Spring D.31,50x36               | 6     |         |
| 16   |     | 8833992    | Ingranaggio 4a Vel. Z 22           | Gear 4th Speed 22 T             | 1     |         |
| 17   |     | 4500992    | Anello di rasamento Sp.8           | Thrust washer 8mm Th.           | 1     |         |
| 18   |     | 8833993    | Ingranaggio 3a Vel. Z 28           | Gear 3rd Speed 28 T             | 1     |         |
| 19   |     | 8833990    | Mozzo sincronizzatore              | Synchronizer hub                | 1     |         |
| 20   |     | 8834003    | Ingranaggio 2a Vel. Z 36           | Gear 2nd Speed 36 T             | 1     |         |
| 21   |     | 8833999    | Albero primario con ingr.R.M. Z 43 | Main shaft with reverse gear 43 | 1     |         |
| 22   |     | 980092     | Chiavetta 9x30                     | Key 9x30                        | 1     |         |
| 23   |     | 4542249    | Linguetta 13x52                    | Dowel 13x52                     | 1     |         |
| 24   |     | 8834002    | Manicotto scorrevole               | Sliding sleeve                  | 1     |         |
| 25   |     | 8834001    | Ingranaggio 1a Vel. Z 39           | Gear 1st Speed 39 T             | 1     |         |
| 26   |     | 8834069    | Cuscinetto D.60x130x31             | Bearing D.60x130x31             | 1     |         |
| 27   |     | 4554069    | Flangia di uscita                  | Output flange                   | 1     |         |
| 28   |     | 4006214    | Dado M40x1,5                       | Nut M40x1,5                     | 1     |         |
| 29   |     | 4006214    | Dado M40x1,5                       | Nut M40x1,5                     | 1     |         |
| 30   |     | 1905133    | Cuscinetto D.50x110x27             | Bearing D.50x110x27             | 1     |         |
| 31   |     | 4573275    | Cuscinetto D.50x110x27             | Bearing D.50x110x27             | 1     |         |
| 32   |     | 8834105    | Ingranaggio costante Z 38          | Constant gear 38 T              | 1     |         |
| 33   |     | 8834108    | Distanziale in acciaio             | Spacer of steel                 | 1     |         |
| 34   |     | 8834107    | Cuscinetto D.60x110x28             | Bearing D.60x110x28             | 1     |         |
| 35   |     | 8834106    | Ingranaggio 5a Vel. Z 41           | Gear 5th Speed 41 T             | 1     |         |
| 36   |     | 8834140    | Distanziale a gusci                | Spacer                          | 1     |         |
| 37   |     | 8834141    | Ingranaggio 4a Vel. Z 30           | Gear 4th Speed 30 T             | 1     |         |
| 38   |     | 8834103    | Albero secondario Z 12/19/16/23    | Countershaft 12/19/16/23 T      | 1     |         |
| 39   |     | 4549871    | Chiavetta 9x35                     | Key 9x35                        | 1     |         |
| 41   |     | 8834070    | Cuscinetto D.45x100x25             | Bearing D.45x100x25             | 1     |         |
| 42   |     | 4541890    | Gabbia a rulli D.35x40x27          | Needle cage D.35x40x27          | 2     |         |
| 43   |     | 4628853    | Ingranaggio fisso R.M. Z 23        | Fixed reverse gear 23 T         | 1     |         |
| 44   |     | 4628854    | Ingranaggio R.M. Z 20              | Reverse gear 20 T               | 1     |         |
| 45   |     | 4549867    | Perno ingranaggio R.M.             | Reverse pin                     | 1     |         |

Notes

Date

04 / 2007

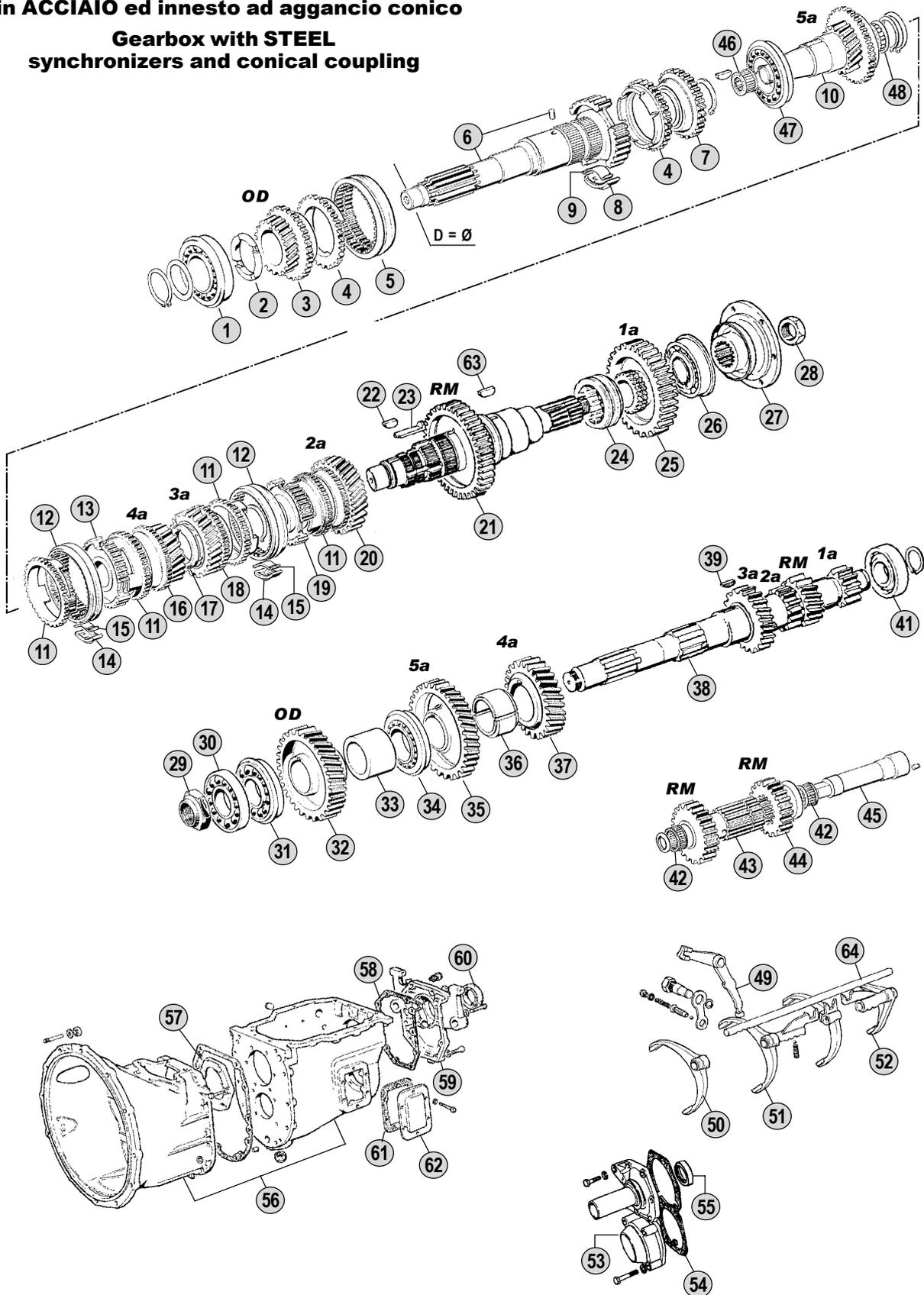
Table

0230

Adattabile a : **IVECO**  
 Suitable To :

**Versione cambio con sincronizzatori  
 in ACCIAIO ed innesto ad aggancio conico**

**Gearbox with STEEL  
 synchronizers and conical coupling**



Models

**FIAT-OM**

**684 - OM 140 - OM 150 - OM 159 - OM 160**

Bus **309 - 343 - 370**

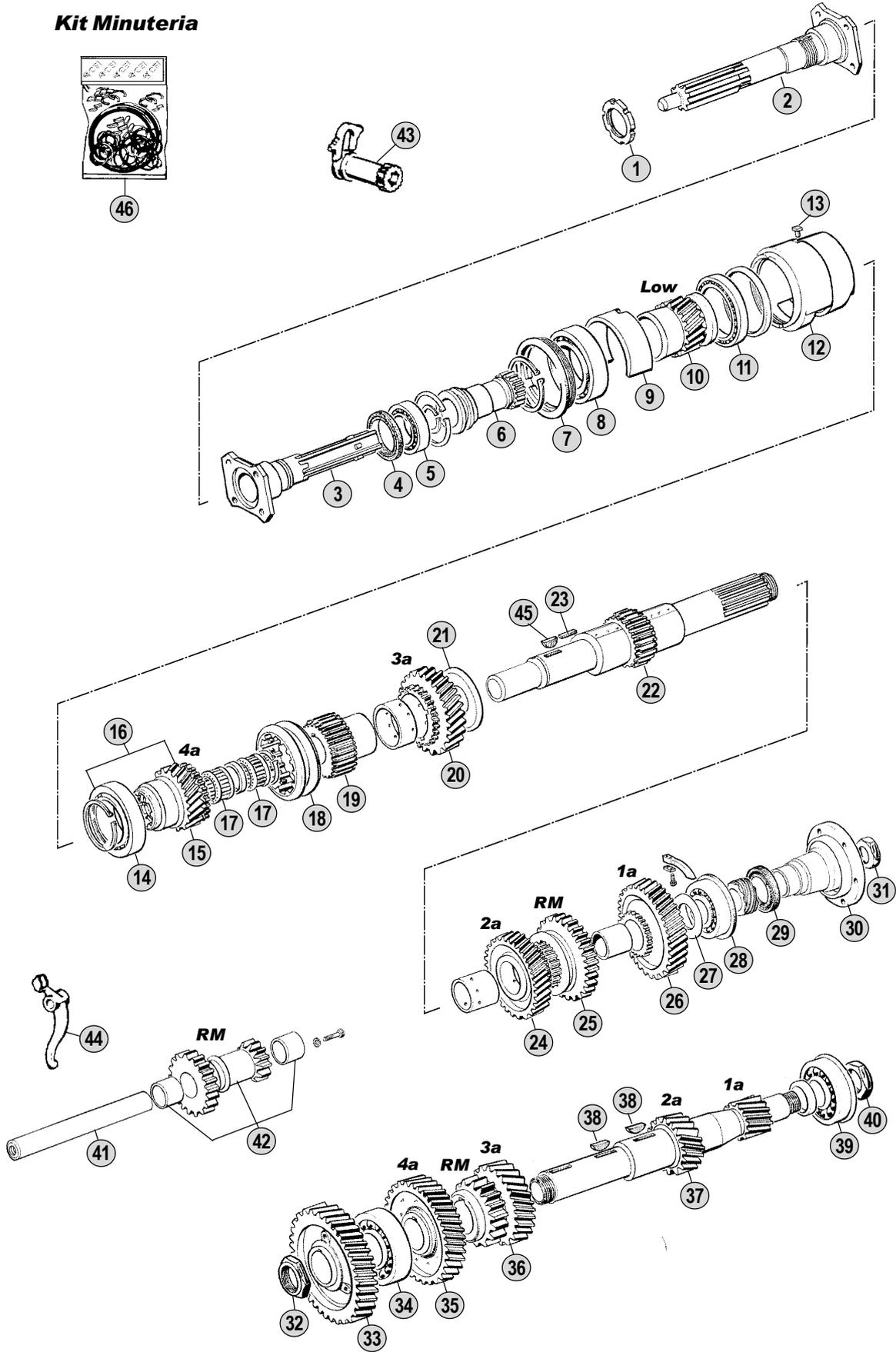




Adattabile a : **IVECO**  
 Suitable To :

**2875**

**Kit Minuteria**



**Models**

**FIAT-OM**

**682** N2/N3/N4/T3/T4 - **690** T1/T1R

**690** N2/T2 - **690** N3/N4 - **691** N - Bus **306**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description              | Q.ta' | Note             |
|------|-----|------------|-------------------------------|--------------------------|-------|------------------|
| 1    |     | 60041012   | Ghiera M45x1,5                | Grooved nut M45x1,5      | 1     | Solo/Only 102012 |
| 2    |     | 880878     | Albero d'entrata L=293        | Input shaft L=293        | 1     | L=293 mm         |
| 2    |     | 4597363    | Albero d'entrata L=358        | Input shaft L=358        | 1     | L=358 mm         |
| 2    |     | 4625869    | Albero d'entrata L=345        | Input shaft L=345        | 1     | L=345 mm         |
| 3    |     | 4545974    | Albero conduttore             | Drive shaft              | 1     |                  |
| 3    |     | 979765     | Albero conduttore             | Drive shaft              | 1     | (1)              |
| 4    |     | 40000490   | Anello paraolio D.55x72x12    | Oil seal ring D.55x72x12 | 1     |                  |
| 5    |     | 20972850   | Cuscinetto D.45x85x19         | Bearing D.45x85x19       | 1     |                  |
| 6    |     | 4545976    | Manicotto scorrevole          | Sliding sleeve           | 1     |                  |
| 7    |     | 4545886    | Ghiera M142x1,5               | Crooved nut M142x1,5     | 1     |                  |
| 8    |     | 4617720    | Cuscinetto D.80x140x26        | Bearing D.80x140x26      | 1     |                  |
| 9    |     | 4019054    | Distanziale                   | Spacer                   | 1     |                  |
| 10   |     | 4545977    | Ingranaggio Z 18              | Gear 18 T                | 1     |                  |
| 11   |     | 4545978    | Cuscinetto D.90x140x16        | Bearing D.90x140x16      | 1     |                  |
| 12   |     | 4545884    | Scatola ingranaggio ridotte   | Bearing case             | 1     |                  |
| 13   |     | 4019055    | Perno di fermo                | Pressure piece           | 1     |                  |
| 14   |     | 4617720    | Cuscinetto D.80x140x26        | Bearing D.80x140x26      | 1     |                  |
| 15   |     | 870694     | Ingranaggio 4a Vel. Z 22      | Gear 4th Speed 22 T      | 1     |                  |
| 16   |     | 4617719    | Ingranaggio 4a Vel. Z 22      | Gear 4th Speed 22 T      | 1     |                  |
| 17   |     | 840937     | Gabbia a rulli D.48x64x30     | Needle cage D.48x64x30   | 2     |                  |
| 18   |     | 840921     | Manicotto scorrevole          | Sliding sleeve           | 1     |                  |
| 19   |     | 840922     | Mozzo fisso ramato            | Fixed hub                | 1     | AB               |
| 19   |     | 4667981    | Mozzo fisso                   | Fixed hub                | 1     | C                |
| 19   |     | 4667586    | Mozzo fisso ramato            | Fixed hub                | 1     | D                |
| 20   |     | 4017251    | Ingranaggio 3a Vel. Z 28      | Gear 3rd Speed 28 T      | 1     | ABD              |
| 20   |     | 4667985    | Ingranaggio 3a Vel. Z 28      | Gear 3rd Speed 28 T      | 1     | C                |
| 21   |     | 4545885    | Rondella di rasamento Sp.5    | Thrust washer Sp.5       | 1     | AB               |
| 21   |     | 4667587    | Rondella di rasamento Sp.7,50 | Thrust washer Sp.7,50    | 1     | CD               |
| 22   |     | 4545975    | Albero ramato senza foro      | Copper main shaft        | 1     | A                |
| 22   |     | 4510914    | Albero primario ramato        | Copper main shaft        | 1     | (A)(1)           |
| 22   |     | 4612628    | Albero primario               | Main shaft               | 1     | B                |
| 22   |     | 4667585    | Albero primario rinforzato    | Reinforced main shaft    | 1     | CD               |
| 23   |     | 850162     | Linguetta 12x45               | Dowel 12x45              | 1     | AB               |
| 23   |     | 4667588    | Linguetta 12x44               | Dowel 12x44              | 1     | CD               |
| 24   |     | 840931     | Ingranaggio 2a Vel. Z 37      | Gear 2nd Speed 37 T      | 1     | A                |
| 24   |     | 4612634    | Ingranaggio 2a Vel. Z 37      | Gear 2nd Speed 37 T      | 1     | BCD              |
| 25   |     | 4019087    | Ingranaggio R.M. Z 34         | Reverse gear 34 T        | 1     |                  |
| 25   |     | 4643274    | Ingranaggio R.M. Z 34         | Reverse gear 34 T        | 1     | (2)              |
| 26   |     | 840932     | Ingranaggio 1a Vel. Z 43      | Gear 1st Speed 43 T      | 1     | A                |
| 26   |     | 4612633    | Ingranaggio 1a Vel. Z 43      | Gear 1st Speed 43 T      | 1     | BCD              |
| 27   |     | 840946     | Rondella di rasamento Sp.5    | Thrust washer Sp.5       | 1     |                  |
| 28   |     | 8833498    | Cuscinetto D.60x150x35        | Bearing D.60x150x35      | 1     |                  |
| 29   |     | 40000410   | Anello paraolio D.70x100x12   | Oil seal D.70x100x12     | 1     |                  |
| 30   |     | 890601     | Flangia di uscita             | Output flange            | 1     |                  |
| 31   |     | 4512211    | Dado M50x1,5                  | Nut M50x1,5              | 1     |                  |

## Notes

- (A) Usare accoppiati / To be coupled together (B) Usare accoppiati / To be coupled together  
(C) Usare accoppiati / To be coupled together (D) Usare accoppiati / To be coupled together  
(E) Usare accoppiati / To be coupled together (F) Usare accoppiati / To be coupled together  
(1) Usare accoppiati / To be coupled together (2) Usare accoppiati / To be coupled together

## Date

04 / 2007

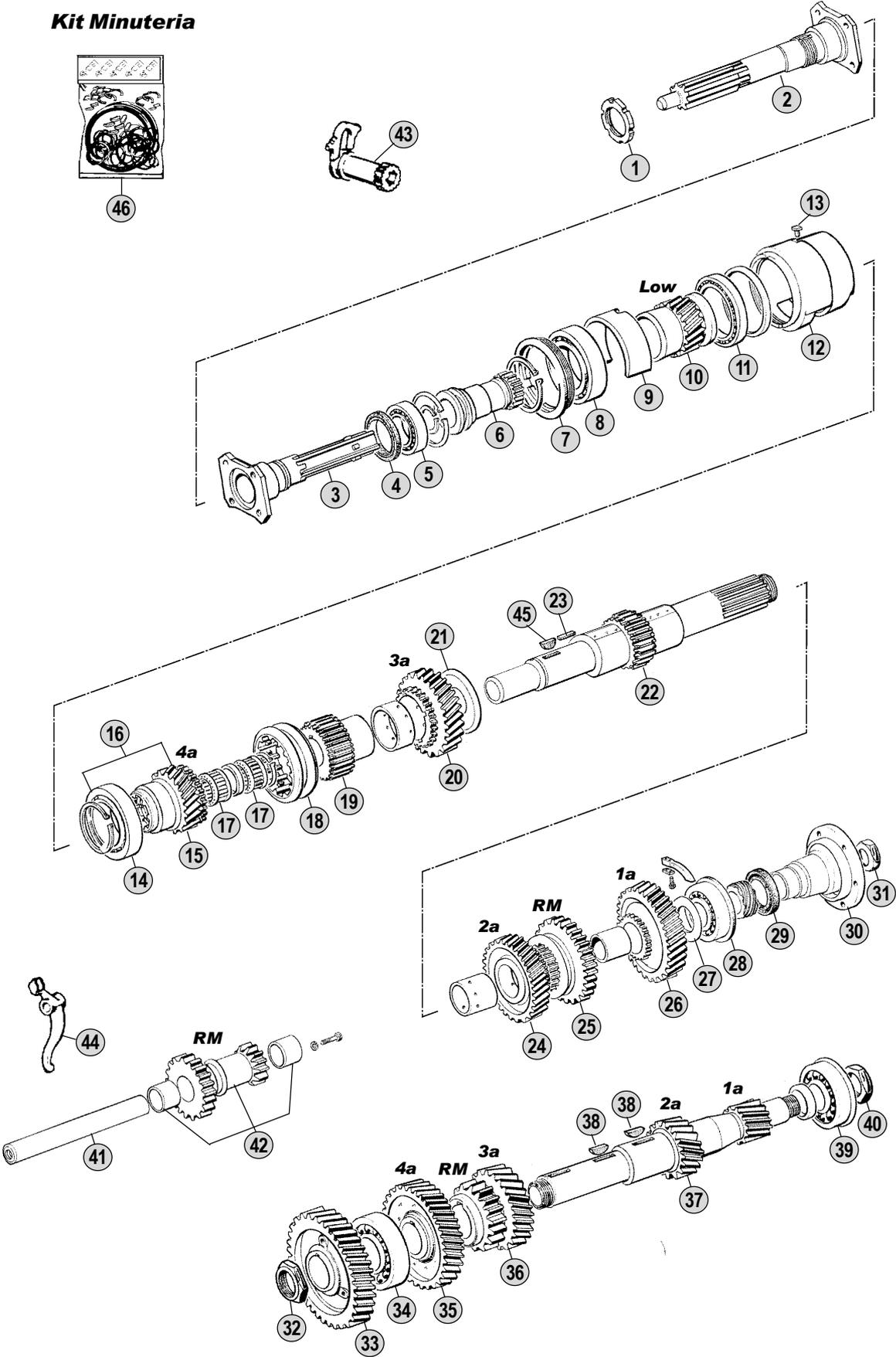
## Table

0240

Adattabile a : **IVECO**  
Suitable To :

**2875**

**Kit Minuteria**



**Models**

**FIAT-OM**

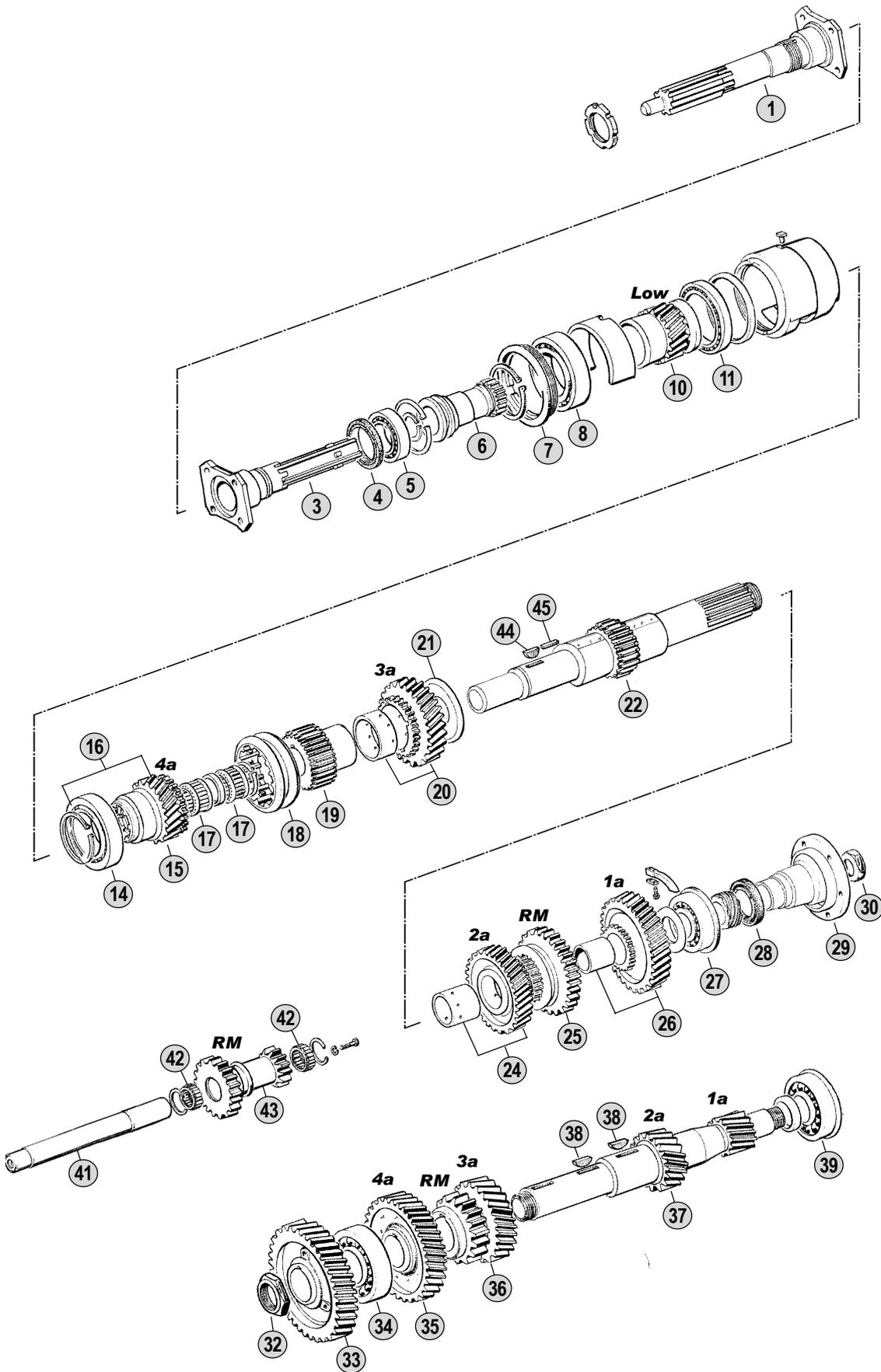
**682** N2/N3/N4/T3/T4 - **690** T1/T1R

**690** N2/T2 - **690** N3/N4 - **691** N - Bus **306**



Adattabile a : **IVECO**  
Suitable To :

**2875**



Models

**FIAT-OM**

**691 T/TS**

| Fig. | no. | Rif. IVECO | Descrizione                       | Description                 | Q.ta' | Note |
|------|-----|------------|-----------------------------------|-----------------------------|-------|------|
| 1    |     | 4625869    | Albero d'entrata L=345            | Input shaft L=345           | 1     |      |
| 3    |     | 4545974    | Albero conduttore                 | Drive shaft                 | 1     |      |
| 4    |     | 40000490   | Anello paraolio D.55x72x12        | Oil seal ring D.55x72x12    | 1     |      |
| 5    |     | 20972850   | Cuscinetto D.45x85x19             | Bearing D.45x85x19          | 1     |      |
| 6    |     | 4545976    | Manicotto scorrevole              | Sliding sleeve              | 1     |      |
| 7    |     | 8559223    | Ghiera                            | Grooved nut                 | 1     |      |
| 8    |     | 4617720    | Cuscinetto D.80x140x26            | Bearing D.80x140x26         | 1     |      |
| 10   |     | 8559206    | Ingranaggio ridotte Z 18          | Gear low speed 18 T         | 1     |      |
| 11   |     | 8559222    | Cuscinetto D.103x140x24           | Bearing D.103x140x24        | 1     |      |
| 14   |     | 4617720    | Cuscinetto D.80x140x26            | Bearing D.80x140x26         | 1     |      |
| 15   |     | 8559205    | Ingranaggio 4a Vel. Z 22          | Gear 4th Speed 22 T         | 1     |      |
| 16   |     | 8559213    | Ingranaggio 4a Vel.con cuscinetto | Gear 4th Speed with bearing | 1     |      |
| 17   |     | 840937     | Gabbia a rulli D.48x64x30         | Needle cage D.48x64x30      | 2     |      |
| 18   |     | 840921     | Manicotto scorrevole              | Sliding sleeve              | 1     |      |
| 19   |     | 4667981    | Mozzo fisso                       | Fixed hub                   | 1     |      |
| 20   |     | 8559219    | Ingranaggio 3a Vel. Z 29          | Gear 3rd Speed 29 T         | 1     |      |
| 21   |     | 4667587    | Rondella di rasamento Sp.7,50     | Thrust washer Sp.7,50       | 1     |      |
| 22   |     | 4667585    | Albero primario rinforzato        | Reinforced main shaft       | 1     |      |
| 24   |     | 8559218    | Ingranaggio 2a Vel. Z 37          | Gear 2nd Speed 37           | 1     |      |
| 25   |     | 8559961    | Ingranaggio R.M. Z 34             | Reverse gear 34 T           | 1     |      |
| 26   |     | 8559217    | Ingranaggio 1a Vel. Z 43          | Gear 1st Speed 43 T         | 1     |      |
| 27   |     | 8833498    | Cuscinetto D.60x150x35            | Bearing D.60x150x35         | 1     |      |
| 28   |     | 40000410   | Anello paraolio D.70x100x12       | Oil seal D.70x100x12        | 1     |      |
| 29   |     | 890601     | Flangia di uscita                 | Output flange               | 1     |      |
| 30   |     | 4512211    | Dado M50x1,5                      | Nut M50x1,5                 | 1     |      |
| 32   |     | 4512211    | Dado M50x1,5                      | Nut M50x1,5                 | 1     |      |
| 33   |     | 8559204    | Ingranaggio costante Z 40         | Constant gear 40 T          | 1     |      |
| 34   |     | 1125573    | Cuscinetto D.60x110x29,75         | Bearing D.60x110x29,75      | 1     |      |
| 35   |     | 8559209    | Ingranaggio 4a Vel. Z 37          | Gear 4th Speed 37 T         | 1     |      |
| 36   |     | 8559207    | Ingranaggio R.M. Z 19/28          | Reverse gear 19/28 T        | 1     |      |
| 37   |     | 8559202    | Albero secondario Z 19/12         | Countershaft 19/12 T        | 1     |      |
| 38   |     | 866731     | Chiavetta 12x50                   | Key 12x50                   | 3     |      |
| 39   |     | 26800380   | Cuscinetto D.50x110x29,25         | Bearing D.50x110x29,25      | 1     |      |
| 41   |     | 8559203    | Albero R.M.                       | Reverse shaft               | 1     |      |
| 42   |     | 8559224    | Gabbia a rulli D.45x52x18         | Needle cage D.45x52x18      | 2     |      |
| 43   |     | 8559208    | Ingranaggio R.M. Z 13/21          | Reverse gear 13/21 T        | 1     |      |
| 44   |     | 866731     | Chiavetta 12x50                   | Key 12x50                   | 1     |      |
| 45   |     | 4667588    | Linguetta 12x44                   | Dowel 12x44                 | 1     |      |
|      |     |            |                                   |                             |       |      |
|      |     |            |                                   |                             |       |      |
|      |     |            |                                   |                             |       |      |
|      |     |            |                                   |                             |       |      |
|      |     |            |                                   |                             |       |      |

Notes

Date

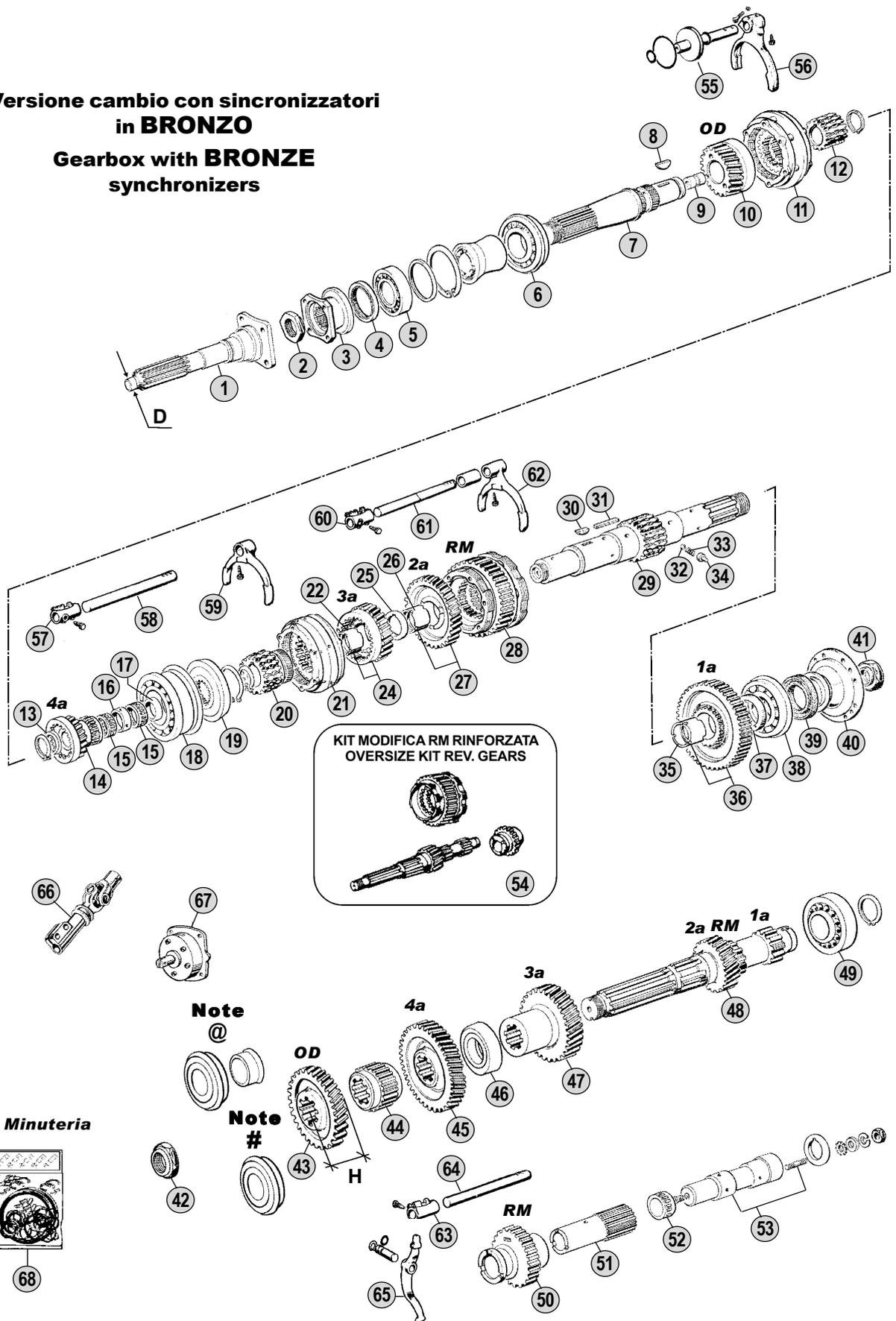
04 / 2007

Table

**0250**

Adattabile a : **IVECO**  
Suitable To :

**Versione cambio con sincronizzatori  
in BRONZO**  
**Gearbox with BRONZE  
synchronizers**



Models

**FIAT-OM**

**300 - 619 - 683 - 693 - 697 - OM 180 - OM 190 - OM 260**

**170.26 - 190.26**

| Fig. | no. | Rif. IVECO | Descrizione                       | Description                | Q.ta' | Note               |
|------|-----|------------|-----------------------------------|----------------------------|-------|--------------------|
| 1    |     | 4597363    | Albero d'entrata L=358            | Input shaft L=358          | 1     | D=25 mm            |
| 1    |     | 4625869    | Albero d'entrata L=345            | Input shaft L=345          | 1     | D=30 mm            |
| 2    |     | 8532165    | Dado M50x1,5                      | Nut M50x1,5                | 1     |                    |
| 3    |     | 8532138    | Flangia d'entrata                 | Input flange               | 1     |                    |
| 4    |     | 40000610   | Anello paraolio D.105x75x12       | Oil seal ring D.105x75x12  | 1     |                    |
| 5    |     | 8532164    | Cuscinetto D.60x130x31            | Bearing D.60x130x31        | 1     |                    |
| 6    |     | 8532161    | Cuscinetto D.70x150x35            | Bearing D.70x150x35        | 1     |                    |
| 7    |     | 8533052    | Albero d'entrata L=350            | Input shaft L=350          | 1     |                    |
| 7    |     | 8833220    | Albero d'entrata L=423            | Input shaft L=423          | 1     | Only 170.26-190.26 |
| 7    |     | 8551288    | Albero d'entrata L=457            | Input shaft L=457          | 1     | Only OM190-OM260   |
| 8    |     | 8532170    | Chiavetta 9x12x40                 | Key 9x12x40                | 1     |                    |
| 9    |     | 8534889    | Tubo di collegamento              | Oil tube                   | 1     |                    |
| 10   |     | 8532653    | Pignone anteriore Z 21            | Front pinion 21 T          | 1     | (A)                |
| 10   |     | 8539436    | Pignone anteriore Z 31            | Front pignon 31 T          | 1     | (B)                |
| 11   |     | 8560125    | Sincronizzatore completo (Bronzo) | Synchro assy (Bronze)      | 1     |                    |
| 12   |     | 8532672    | Mozzo fisso                       | Fixed hub                  | 1     |                    |
| 13   |     | 8548680    | Distanziale Sp.4                  | Spacer Sp.4                | 1     |                    |
| 14   |     | 8532655    | Pignone posteriore Z 26           | Rear pinion 26 T           | 1     |                    |
| 15   |     | 8548385    | Gabbia a rulli D.47x55x28         | Needle cage D.47x55x28     | 2     |                    |
| 16   |     | 8548386    | Boccola                           | Bush                       | 1     |                    |
| 17   |     | 8548681    | Anello di rasamento Sp.6          | Thrust washer Sp.6         | 1     |                    |
| 18   |     | 8532162    | Cuscinetto a rulli D.80x170x39    | Roller bearing D.80x170x39 | 1     |                    |
| 19   |     | 8532656    | Flangia di calettamento           | Engaging ring              | 1     |                    |
| 20   |     | 8549168    | Mozzo fisso                       | Fixed hub                  | 1     |                    |
| 21   |     | 8560121    | Sincronizzatore completo (Bronzo) | Synchro assy (Bronze)      | 1     |                    |
| 22   |     | 8549171    | Boccola                           | Bush                       | 1     |                    |
| 24   |     | 8549169    | Ingranaggio 3a Vel. Z 33          | Gear 3th Speed 33 T        | 1     |                    |
| 25   |     | 8832219    | Anello di rasamento               | Thrust washer              | 1     |                    |
| 26   |     | 8549174    | Boccola                           | Bush                       | 1     |                    |
| 27   |     | 8549172    | Ingranaggio 2a Vel. Z 32          | Gear 2nd Speed 32 T        | 1     |                    |
| 28   |     | 8560117    | Sincronizzatore completo (Bronzo) | Synchro assy (Bronze)      | 1     | Standard           |
| 28   |     | CEI 196092 | Sincronizzatore completo (Bronzo) | Synchro assy (Bronze)      | 1     | Reinforced         |
| 29   |     | 8549167    | Albero primario                   | Main shaft                 | 1     |                    |
| 29   |     | 8549587    | Albero primario                   | Main shaft                 | 1     | (*)                |
| 30   |     | 8532170    | Chiavetta 9x12x40                 | Key 9x12x40                | 1     |                    |
| 31   |     | 8832220    | Linguetta 9x4x65                  | Dowel 9x4x65               | 1     |                    |
| 32   |     | 20063390   | Sfera 11/32 D.8,73mm              | Ball 11/32 D.8,73mm        | 1     |                    |
| 33   |     | 8517355    | Molla De=8,70x24                  | Spring De=8,70x24          | 1     |                    |
| 34   |     | 8539188    | Perno sincronizzatore             | Synchro pin                | 1     |                    |
| 35   |     | 8548032    | Boccola                           | Bush                       | 1     |                    |
| 36   |     | 8548031    | Ingranaggio 1a Vel. Z 41          | Gear 1st Speed 41 T        | 1     |                    |
| 37   |     | 8517348    | Anello di rasamento               | Thrust washer              | 1     |                    |
| 38   |     | 1905143    | Cuscinetto D.65x160x37            | Bearing D.65x160x37        | 1     |                    |
| 39   |     | 40001670   | Anello paraolio D.80x110x13       | Oil seal ring D.80x110x13  | 1     |                    |
| 40   |     | 8539252    | Flangia di uscita                 | Output flange              | 1     |                    |

## Notes

- (A) Marce ridotte - con denti sottili - **Usare accoppiati** / Reduced speeds with Multi-mesh gears - **To be coupled together**  
 (B) Marce oltiplicate con denti sottili - **Usare accoppiati** / Multiplied speeds with Multi-mesh gears - **To be coupled together**  
 (C) Versione cuscinetto **con** boccola - H = 46 mm / Versione with bearing **with** bush - H = 46 mm  
 (D) Versione cuscinetto **senza** boccola - H = 52,50 mm / Versione with bearing **without** bush - H = 52,50 mm  
 (\*) Versioni speciali con riduttore finale (foratura lato filettato) / Special version with final drive (t threading with one hole)

## Date

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## Table

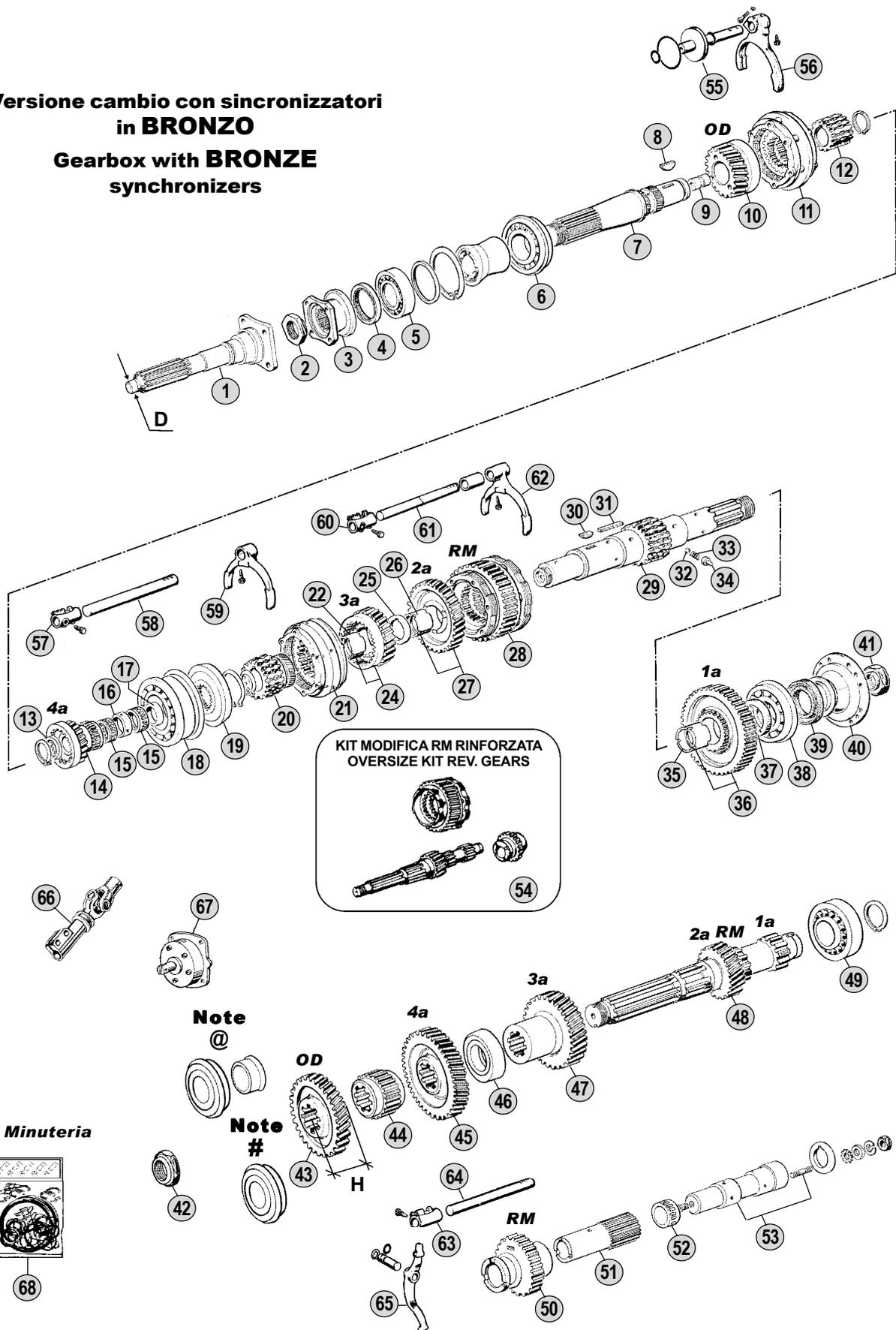
**0260**



Adattabile a : **IVECO**  
Suitable To :

**E 90**

**Versione cambio con sincronizzatori  
in BRONZO**  
**Gearbox with BRONZE  
synchronizers**



Models

**FIAT-OM**

**300 - 619 - 683 - 693 - 697 - OM 180 - OM 190 - OM 260**

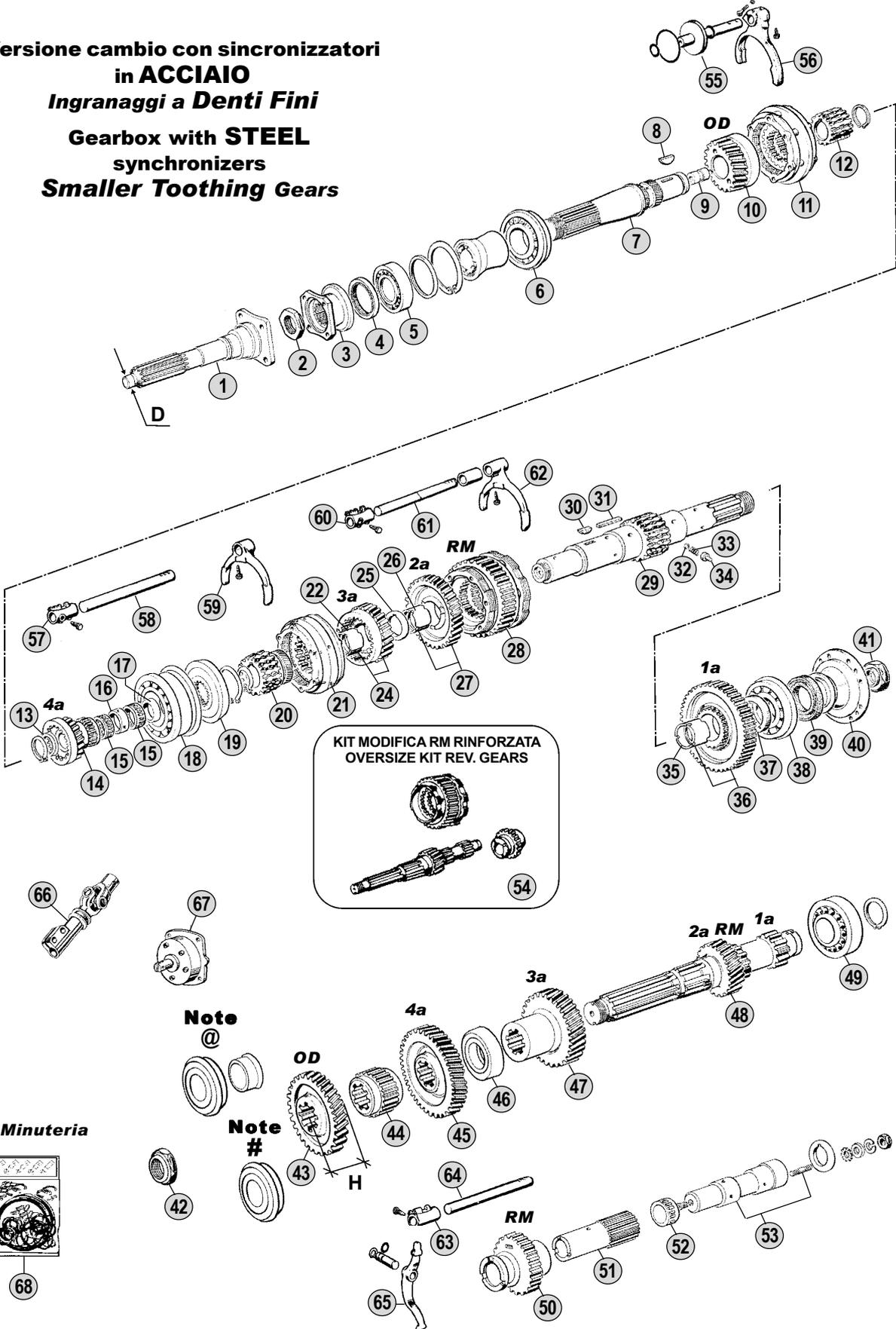
**170.26 - 190.26**



Adattabile a : **IVECO**  
Suitable To :

**E 90**

**Versione cambio con sincronizzatori  
in ACCIAIO**  
**Ingranaggi a Denti Fini**  
**Gearbox with STEEL  
synchronizers**  
**Smaller Toothing Gears**



**Note**  
@

**Note**  
#

**Kit Minuteria**

Models

**FIAT-OM**

**300 - 619 - 683 - 693 - 697 - OM 180 - OM 190 - OM 260**  
**170.26 - 190.26**

| Fig. | no. | Rif. IVECO | Descrizione                        | Description                | Q.ta' | Note               |
|------|-----|------------|------------------------------------|----------------------------|-------|--------------------|
| 1    |     | 4597363    | Albero d'entrata L=358             | Input shaft L=358          | 1     | D=25 mm            |
| 1    |     | 4625869    | Albero d'entrata L=345             | Input shaft L=345          | 1     | D=30 mm            |
| 2    |     | 8532165    | Dado M50x1,5                       | Nut M50x1,5                | 1     |                    |
| 3    |     | 8532138    | Flangia d'entrata                  | Input flange               | 1     |                    |
| 4    |     | 40000610   | Anello paraolio D.105x75x12        | Oil seal ring D.105x75x12  | 1     |                    |
| 5    |     | 8532164    | Cuscinetto D.60x130x31             | Bearing D.60x130x31        | 1     |                    |
| 6    |     | 8532161    | Cuscinetto D.70x150x35             | Bearing D.70x150x35        | 1     |                    |
| 7    |     | 8533052    | Albero d'entrata L=350             | Input shaft L=350          | 1     |                    |
| 7    |     | 8833220    | Albero d'entrata L=423             | Input shaft L=423          | 1     | Only 170.26-190.26 |
| 7    |     | 8551288    | Albero d'entrata L=457             | Input shaft L=457          | 1     | Only OM190-OM260   |
| 8    |     | 8532170    | Chiavetta 9x12x40                  | Key 9x12x40                | 1     |                    |
| 9    |     | 8534889    | Tubo di collegamento               | Oil tube                   | 1     |                    |
| 10   |     | 8554448    | Pignone anteriore Z 21             | Front pinion 21 T          | 1     | (A)                |
| 10   |     | 8554449    | Pignone anteriore Z 31             | Front pinion 31 T          | 1     | (B)                |
| 11   |     | 8560166    | Sincronizzatore completo (Acciaio) | Synchro assy (Steel)       | 1     |                    |
| 12   |     | 8532672    | Mozzo fisso                        | Fixed hub                  | 1     |                    |
| 13   |     | 8548680    | Distanziale Sp.4                   | Spacer Sp.4                | 1     |                    |
| 14   |     | 8554447    | Pignone posteriore Z 26            | Rear pinion 21 T           | 1     |                    |
| 15   |     | 8548385    | Gabbia a rulli D.47x55x28          | Needle cage D.47x55x28     | 2     |                    |
| 16   |     | 8548386    | Boccola                            | Bush                       | 1     |                    |
| 17   |     | 8548681    | Anello di rasamento Sp.6           | Thrust washer Sp.6         | 1     |                    |
| 18   |     | 8532162    | Cuscinetto a rulli D.80x170x39     | Roller bearing D.80x170x39 | 1     |                    |
| 19   |     | 8554446    | Flangia di calettamento            | Engaging ring              | 1     |                    |
| 20   |     | 8549168    | Mozzo fisso                        | Fixed hub                  | 1     |                    |
| 21   |     | 8560162    | Sincronizzatore completo (Acciaio) | Synchro assy (Steel)       | 1     |                    |
| 22   |     | 8549171    | Boccola                            | Bush                       | 1     |                    |
| 24   |     | 8554445    | Ingranaggio 3a Vel. Z 33           | Gear 3rd Speed 33 T        | 1     |                    |
| 25   |     | 8832219    | Anello di rasamento                | Thrust washer              | 1     |                    |
| 26   |     | 8549174    | Boccola                            | Bush                       | 1     |                    |
| 27   |     | 8557639    | Ingranaggio 2a Vel. Z 32           | Gear 2nd Speed 32 T        | 1     |                    |
| 28   |     | 8560158    | Sincronizzatore completo (Acciaio) | Synchro assy (Steel)       | 1     | Standard           |
| 28   |     | 8833723    | Sincronizzatore completo (Acciaio) | Synchro assy (Steel)       | 1     | Reinforced         |
| 29   |     | 8549167    | Albero primario                    | Main shaft                 | 1     |                    |
| 29   |     | 8549587    | Albero primario                    | Main shaft                 | 1     | (*)                |
| 30   |     | 8532170    | Chiavetta 9x12x40                  | Key 9x12x40                | 1     |                    |
| 31   |     | 8832220    | Linguetta 9x4x65                   | Dowel 9x4x65               | 1     |                    |
| 32   |     | 20063390   | Sfera 11/32 D.8,73mm               | Ball 11/32 D.8,73mm        | 1     |                    |
| 33   |     | 8517355    | Molla De=8,70x24                   | Spring De=8,70x24          | 1     |                    |
| 34   |     | 8539188    | Perno sincronizzatore              | Synchro pin                | 1     |                    |
| 35   |     | 8548032    | Boccola                            | Bush                       | 1     |                    |
| 36   |     | 8554436    | Ingranaggio 1a Vel. Z 41           | Gear 1st Speed 41 T        | 1     |                    |
| 37   |     | 8517348    | Anello di rasamento                | Thrust washer              | 1     |                    |
| 38   |     | 1905143    | Cuscinetto D.65x160x37             | Bearing D.65x160x37        | 1     |                    |
| 39   |     | 40001670   | Anello paraolio D.80x110x13        | Oil seal ring D.80x110x13  | 1     |                    |
| 40   |     | 8539252    | Flangia di uscita                  | Output flange              | 1     |                    |

## Notes

- (A) Marce ridotte - con denti sottili - **Usare accoppiati** / Reduced speeds with Multi-mesh gears - **To be coupled together**  
 (B) Marce oltiplicate con denti sottili - **Usare accoppiati** / Multiplied speeds with Multi-mesh gears - **To be coupled together**  
 (C) Versione cuscinetto **con** boccola - H = 46 mm / Versione with bearing **with** bush - H = 46 mm  
 (D) Versione cuscinetto **senza** boccola - H = 52,50 mm / Versione with bearing **without** bush - H = 52,50 mm  
 (\*) Versioni speciali con riduttore finale (foratura lato filettato) / Special version with final drive (t threading with one hole)

## Date

04 / 2007

## Table

**0270**

Adattabile a : **IVECO**  
 Suitable To :

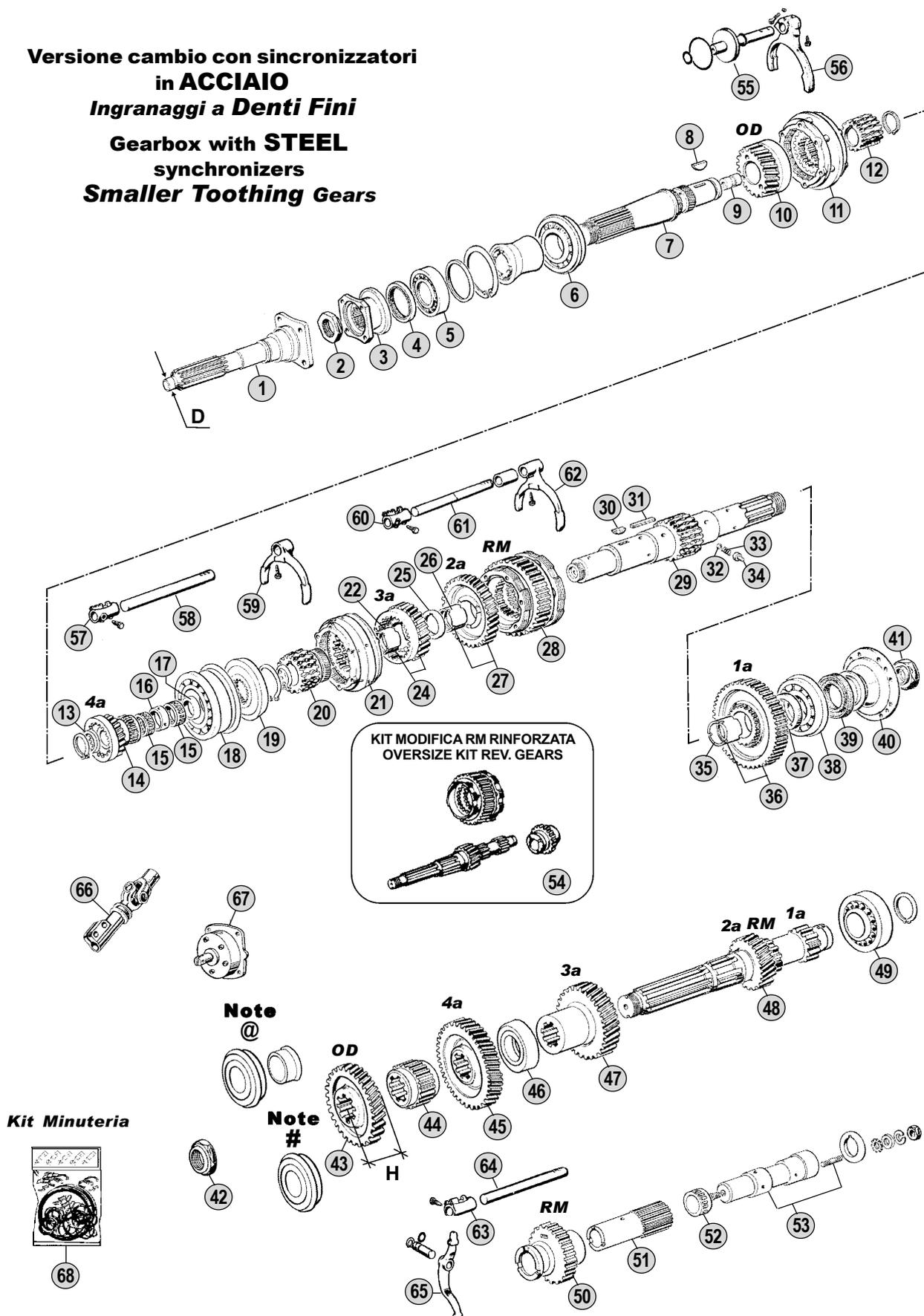
Modelli Cambio/ Gearbox Models

**E 90**

**Versione cambio con sincronizzatori  
 in ACCIAIO**

**Ingranaggi a Denti Fini**

**Gearbox with STEEL  
 synchronizers  
 Smaller Toothing Gears**



Models

**FIAT-OM**

**300 - 619 - 683 - 693 - 697 - OM 180 - OM 190 - OM 260**

**170.26 - 190.26**

| Fig. | no. | Rif. IVECO | Descrizione                  | Description                   | Q.ta' | Note               |
|------|-----|------------|------------------------------|-------------------------------|-------|--------------------|
| 40   |     | 8832459    | Flangia di uscita            | Output flange                 | 1     | Only 170.26-190.26 |
| 40   |     | 8551584    | Flangia di uscita            | Output flange                 | 1     | Only OM190-OM260   |
| 41   |     | 8532150    | Dado M50x1,5                 | Nut M50x1,5                   | 1     |                    |
| 42   |     | 8532150    | Dado M50x1,5                 | Nut M50x1,5                   | 1     |                    |
| 43   |     | 8532129    | Ingranaggio Z52              | Gear 52 T                     | 1     | (A)(@) H=46 mm     |
| 43   |     | 8555410    | Ingranaggio 1a Vel. Z 52     | Gear 1st Speed 52 T           | 1     | (A)(#) H=52,50 mm  |
| 43   |     | 8539435    | Ingranaggio 1a Vel. Z 41     | Gear 1st Speed 41 T           | 1     | (B)(@) H=46 mm     |
| 43   |     | 8555411    | Ingranaggio 1a Vel. Z 41     | Gear 1st Speed 41 T           | 1     | (B)(#) H=52,50 mm  |
| 44   |     | 8532147    | Ingranaggio Z 25             | Gear 25 T                     | 1     |                    |
| 45   |     | 8532146    | Ingranaggio 4a Vel. Z 47     | Gear 4th Speed 47 T           | 1     |                    |
| 46   |     | 38519981   | Cuscinetto D.65x120x37       | Bearing D.65x120x37           | 1     |                    |
| 47   |     | 8532132    | Ingranaggio 3a Vel. Z 32     | Gear 3rd Speed 32 T           | 1     |                    |
| 48   |     | 8539579    | Albero secondario Z 12/12/17 | Countershaft 12/12/17 T       | 1     | Standard           |
| 48   |     | 8832342    | Albero secondario Z 11/12/17 | Countershaft 11/12/17 T       | 1     | Reinforced         |
| 49   |     | 28037790   | Cuscinetto D.55x120x29       | Bearing D.55x120x29           | 1     |                    |
| 50   |     | 8539570    | Ingranaggio R.M. Z 23        | Reverse gear 23 T             | 1     | Standard           |
| 50   |     | 8832343    | Ingranaggio R.M. Z 20        | Reverse gear 20 T             | 1     | Reinforced         |
| 51   |     | 8539569    | Mozzo fisso                  | Fixed hub                     | 1     |                    |
| 52   |     | 38539574   | Gabbia a rulli D.42x50x20    | Needle cage D.42x50x20        | 1     |                    |
| 53   |     | 8539565    | Albero R.M.                  | Reverse shaft                 | 1     |                    |
| 54   |     | 1902049    | Kit R.M. coni acciaio        | Synchro reverse kit (Steel)   | 1     | Reinforced         |
| 55   |     | 8535047    | Pistone comando forcella     | Piston shift fork             | 1     |                    |
| 56   |     | 8539576    | Forcella cambio              | Gear shift fork               | 1     |                    |
| 57   |     | 8517953    | Nasello                      | Shift block                   | 1     |                    |
| 58   |     | 8529569    | Asta comando forcella        | Shift fork                    | 1     |                    |
| 59   |     | 8539575    | Forcella comando 3a-4a Vel.  | Gear shift fork 3rd-4th Speed | 1     |                    |
| 60   |     | 8532669    | Nasello                      | Shift block                   | 1     |                    |
| 61   |     | 8539214    | Asta comando forcella        | Shift fork                    | 1     |                    |
| 62   |     | 8517363    | Forcella comando 1a-2a Vel.  | Gear shift fork 1st-2nd Speed | 1     |                    |
| 63   |     | 8539216    | Nasello comando R.M.         | Reverse shift block           | 1     |                    |
| 64   |     | 8833184    | Asta nasello                 | Shift shaft                   | 1     |                    |
| 65   |     | 8832364    | Forcella comando R.M.        | Reverse gear shift fork       | 1     |                    |
| 66   |     | 4683730    | Giuntino cambio              | Universal joint               | 1     |                    |
| 67   |     | 8544585    | Pompa olio cambio            | Gearbox oil pump              | 1     |                    |
| 68   |     | CEI 198054 | Kit minuterie rev.cambio     | Gearbox overhaul kit          | 1     |                    |

**Notes**

- (A) Marce ridotte - con denti sottili - **Usare accoppiati** / Reduced speeds with Multi-mesh gears - **To be coupled together**  
 (B) Marce oltiplicate con denti sottili - **Usare accoppiati** / Multiplied speeds with Multi-mesh gears - **To be coupled together**  
 (@) Versione cuscinetto **con** boccola - H = 46 mm / Versione with bearing **with** bush - H = 46 mm  
 (#) Versione cuscinetto **senza** boccola - H = 52,50 mm / Versione with bearing **without** bush - H = 52,50 mm  
 (\*) Versioni speciali con riduttore finale (foratura lato filettato) / Special version with final drive (t threading with one hole)

**Date**

04 / 2007

**Table****0270**

Adattabile a : **IVECO**  
 Suitable To :

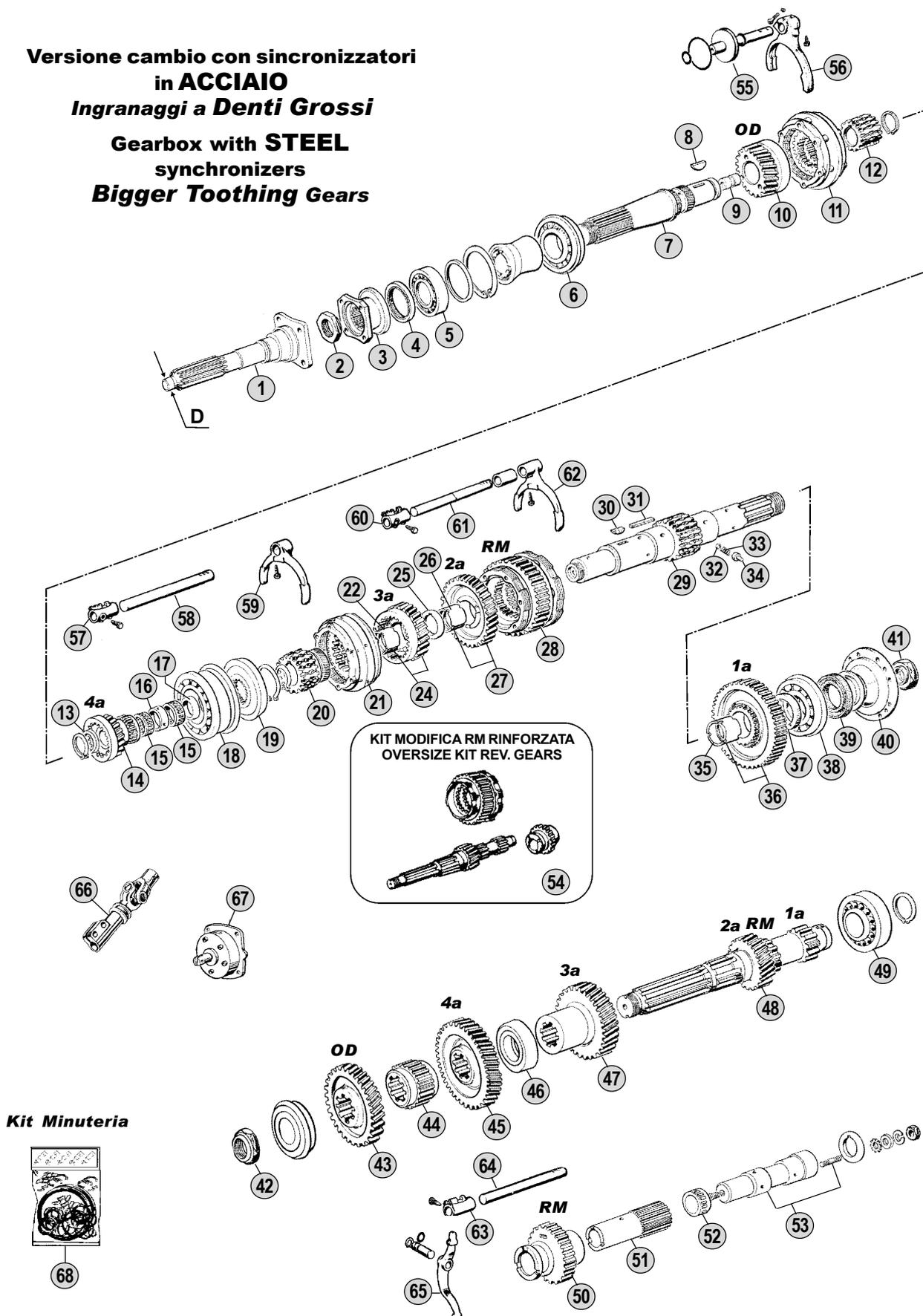
Modelli Cambio/ Gearbox Models

**E 90**

**Versione cambio con sincronizzatori  
 in ACCIAIO**

**Ingranaggi a Denti Grossi**

**Gearbox with STEEL  
 synchronizers  
 Bigger Toothing Gears**



Models

**FIAT-OM**

**300 - 619 - 683 - 693 - 697 - OM 180 - OM 190 - OM 260**

**170.26 - 190.26**

| Fig. | no. | Rif. IVECO | Descrizione                        | Description                | Q.ta' | Note               |
|------|-----|------------|------------------------------------|----------------------------|-------|--------------------|
| 1    |     | 4597363    | Albero d'entrata L=358             | Input shaft L=358          | 1     | D=25 mm            |
| 1    |     | 4625869    | Albero d'entrata L=345             | Input shaft L=345          | 1     | D=30 mm            |
| 2    |     | 8532165    | Dado M50x1,5                       | Nut M50x1,5                | 1     |                    |
| 3    |     | 8532138    | Flangia d'entrata                  | Input flange               | 1     |                    |
| 4    |     | 40000610   | Anello paraolio D.105x75x12        | Oil seal ring D.105x75x12  | 1     |                    |
| 5    |     | 8532164    | Cuscinetto D.60x130x31             | Bearing D.60x130x31        | 1     |                    |
| 6    |     | 8532161    | Cuscinetto D.70x150x35             | Bearing D.70x150x35        | 1     |                    |
| 7    |     | 8533052    | Albero d'entrata L=350             | Input shaft L=350          | 1     |                    |
| 7    |     | 8833220    | Albero d'entrata L=423             | Input shaft L=423          | 1     | Only 170.26-190.26 |
| 7    |     | 8551288    | Albero d'entrata L=457             | Input shaft L=457          | 1     | Only OM190-OM260   |
| 8    |     | 8532170    | Chiavetta 9x12x40                  | Key 9x12x40                | 1     |                    |
| 9    |     | 8534889    | Tubo di collegamento               | Oil tube                   | 1     |                    |
| 10   |     | 8559129    | Pignone anteriore Z 17             | Front pinion 17 T          | 1     |                    |
| 11   |     | 8560166    | Sincronizzatore completo (Acciaio) | Synchro assy (Steel)       | 1     |                    |
| 12   |     | 8532672    | Mozzo fisso                        | Fixed hub                  | 1     |                    |
| 13   |     | 8548680    | Distanziale Sp.4                   | Spacer Sp.4                | 1     |                    |
| 14   |     | 8559130    | Pignone posteriore Z 21            | Rear pinion 21 T           | 1     |                    |
| 15   |     | 8548385    | Gabbia a rulli D.47x55x28          | Needle cage D.47x55x28     | 2     |                    |
| 16   |     | 8548386    | Boccola                            | Bush                       | 1     |                    |
| 17   |     | 8548681    | Anello di rasamento Sp.6           | Thrust washer Sp.6         | 1     |                    |
| 18   |     | 8532162    | Cuscinetto a rulli D.80x170x39     | Roller bearing D.80x170x39 | 1     |                    |
| 19   |     | 8554446    | Flangia di calettamento            | Engaging ring              | 1     |                    |
| 20   |     | 8549168    | Mozzo fisso                        | Fixed hub                  | 1     |                    |
| 21   |     | 8560162    | Sincronizzatore completo (Acciaio) | Synchro assy (Steel)       | 1     |                    |
| 22   |     | 8549171    | Boccola                            | Bush                       | 1     |                    |
| 24   |     | 8559134    | Ingranaggio 3a Vel. Z 28           | Gear 3rd Speed 28 T        | 1     |                    |
| 25   |     | 8832219    | Anello di rasamento                | Thrust washer              | 1     |                    |
| 26   |     | 8549174    | Boccola                            | Bush                       | 1     |                    |
| 27   |     | 8557639    | Ingranaggio 2a Vel. Z 32           | Gear 2nd Speed 32 T        | 1     |                    |
| 28   |     | 8833723    | Sincronizzatore completo (Acciaio) | Synchro assy (Steel)       | 1     |                    |
| 29   |     | 8549167    | Albero primario                    | Main shaft                 | 1     |                    |
| 29   |     | 8549587    | Albero primario                    | Main shaft                 | 1     | (*)                |
| 30   |     | 8532170    | Chiavetta 9x12x40                  | Key 9x12x40                | 1     |                    |
| 31   |     | 8832220    | Linguetta 9x4x65                   | Dowel 9x4x65               | 1     |                    |
| 32   |     | 20063390   | Sfera 11/32 D.8,73mm               | Ball 11/32 D.8,73mm        | 1     |                    |
| 33   |     | 8517355    | Molla De=8,70x24                   | Spring De=8,70x24          | 1     |                    |
| 34   |     | 8539188    | Perno sincronizzatore              | Synchro pin                | 1     |                    |
| 35   |     | 8548032    | Boccola                            | Bush                       | 1     |                    |
| 36   |     | 8554436    | Ingranaggio 1a Vel. Z 41           | Gear 1st Speed 41 T        | 1     |                    |
| 37   |     | 8517348    | Anello di rasamento                | Thrust washer              | 1     |                    |
| 38   |     | 1905143    | Cuscinetto D.65x160x37             | Bearing D.65x160x37        | 1     |                    |
| 39   |     | 40001670   | Anello paraolio D.80x110x13        | Oil seal ring D.80x110x13  | 1     |                    |
| 40   |     | 8539252    | Flangia di uscita                  | Output flange              | 1     |                    |
| 40   |     | 8832459    | Flangia di uscita                  | Output flange              | 1     | Only 170.26-190.26 |
| 40   |     | 8551584    | Flangia di uscita                  | Output flange              | 1     | Only OM190-OM260   |

**Notes**

(\*) Versioni speciali con riduttore finale (foratura lato filettato) /  
Special version with final drive (t hreading with one hole)

**Date**

04 / 2007

**Table****0280**



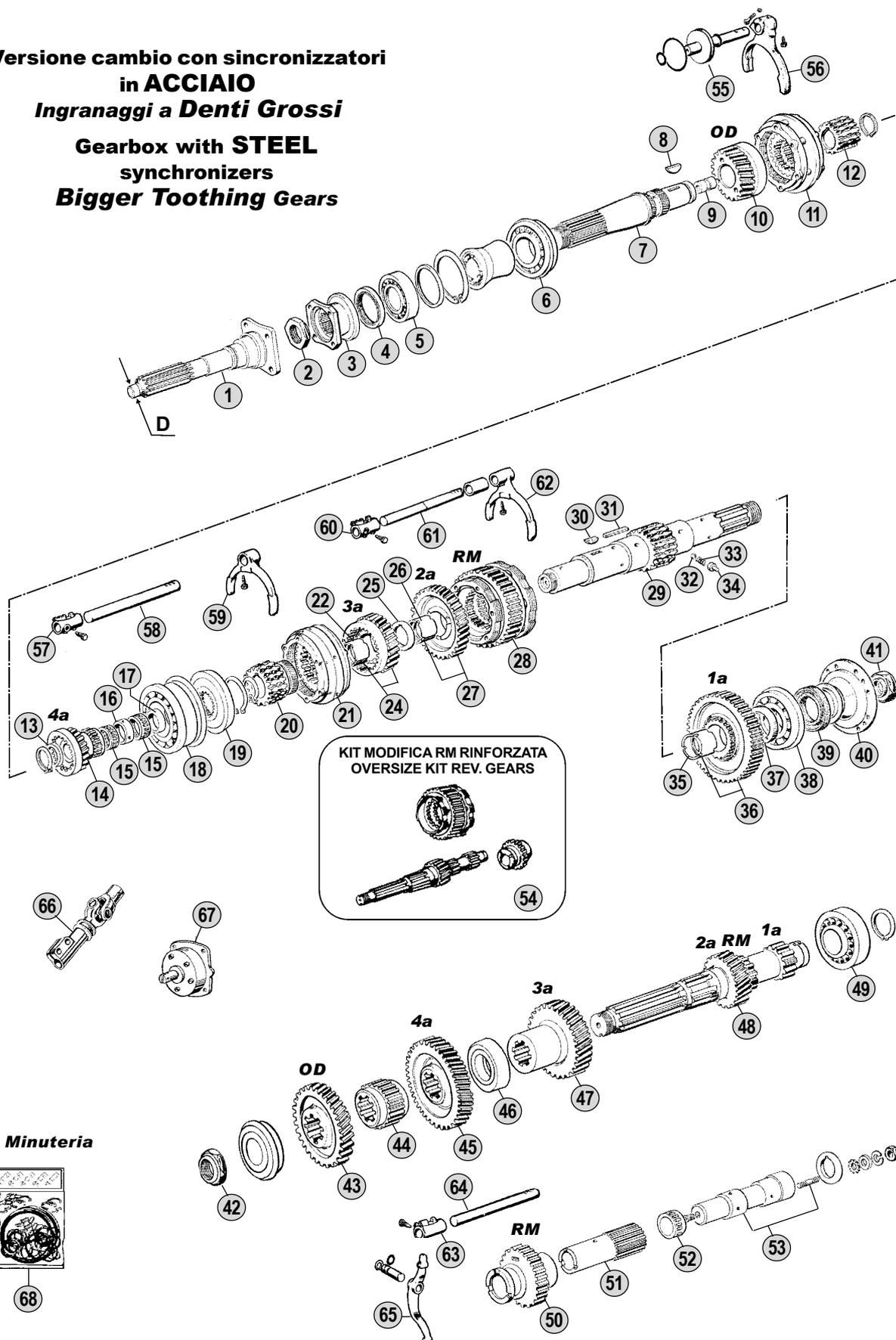
Adattabile a: **IVECO**  
 Suitable To:

Modelli Cambio/ Gearbox Models

**E 90**

**Versione cambio con sincronizzatori  
 in ACCIAIO  
 Ingranaggi a Denti Grossi**

**Gearbox with STEEL  
 synchronizers  
 Bigger Toothing Gears**



**Kit Minuteria**



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**Models**

**FIAT-OM**

**300 - 619 - 683 - 693 - 697 - OM 180 - OM 190 - OM 260**

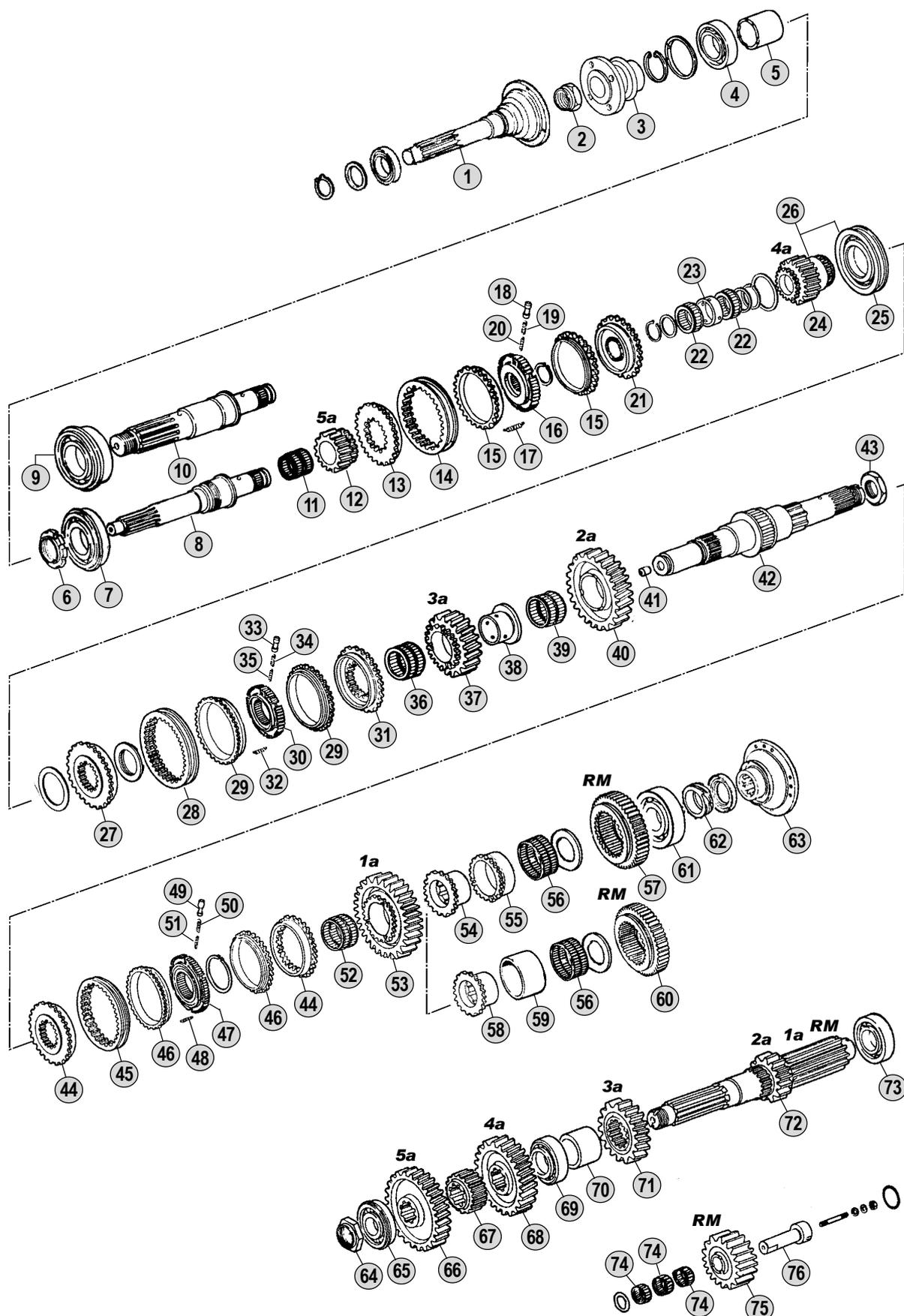
**170.26 - 190.26**



Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models

**E 100**



Models

**FIAT-OM**

**160.26 - 190.26 - 190.35 - 190.35H - 190.35 Hydrotrans**

**260.26 - 260.26H - 300 - 330**

| Fig. | no. | Rif. IVECO | Descrizione               | Description            | Q.ta' | Note              |
|------|-----|------------|---------------------------|------------------------|-------|-------------------|
| 1    |     | 42003384   | Albero d'entrata          | Input shaft            | 1     | D=25 mm           |
| 1    |     | 42159020   | Albero d'entrata          | Input shaft            | 1     | D=30 mm           |
| 2    |     | 8532165    | Dado M50x1,5              | Nut M50x1,5            | 1     |                   |
| 3    |     | 8856066    | Flangia di entrata        | Input flange           | 1     |                   |
| 4    |     | 8532164    | Cuscinetto D.60x130x31    | Bearing D.60x130x31    | 1     |                   |
| 5    |     | 8856357    | Distanziale               | Spacer                 | 1     |                   |
| 6    |     | 8558310    | Ghiera                    | Grooved nut            | 1     |                   |
| 7    |     | 1905144    | Cuscinetto D.70x150x35    | Bearing D.70x150x35    | 1     |                   |
| 8    |     | 8833631    | Albero d'entrata          | Input shaft            | 1     |                   |
| 8    |     | 8833473    | Albero d'entrata          | Input shaft            | 1     | Only 190.35 Hydro |
| 9    |     | 8833612    | Cuscinetto D.70x150x35    | Bearing D.70x150x35    | 1     | Only 300-330      |
| 10   |     | 8833632    | Albero d'entrata          | Input shaft            | 1     | Only 300-330      |
| 11   |     | 8556078    | Gabbia a rulli D.50x58x56 | Needle cage D.50x58x56 | 1     |                   |
| 12   |     | 8833543    | Ingranaggio 5a Vel. Z 16  | Gear 5a Speed 16 T     | 1     | (A)               |
| 12   |     | 8833093    | Ingranaggio 5a Vel. Z 26  | Gear 5th Speed 26 T    | 1     | (B)               |
| 12   |     | 8833574    | Ingranaggio 5a Vel. Z 22  | Gear 5th Speed 22 T    | 1     | (C)               |
| 13   |     | 8833544    | Cono sincronizzatore      | Synchronizer cone      | 1     |                   |
| 14   |     | 8834594    | Manicotto scorrevole      | Sliding sleeve         | 1     |                   |
| 15   |     | 8832935    | Anello sincronizzatore    | Synchronizer Ring      | 2     | Old type          |
| 15   |     | 42480687   | Anello sincronizzatore    | Synchronizer Ring      | 2     | New Type          |
| 16   |     | 8832937    | Mozzo sincronizzatore     | Synchronizer hub       | 1     |                   |
| 17   |     | 2960676    | Molla L=31,50             | Spring L=31,50         | 3     | Old Type          |
| 18   |     | 8856787    | Nottolino sincro          | Pressure Piece         | 3     |                   |
| 19   |     | 8832940    | Molla esterna De.6x34     | Outer Spring De.6x34   | 3     |                   |
| 20   |     | 9931785    | Molla interna De.3x34     | Inner Spring De.3x34   | 3     |                   |
| 21   |     | 8833413    | Cono sincronizzatore      | Synchronizer cone      | 1     |                   |
| 22   |     | 8549476    | Gabbia a rulli D.50x58x35 | Needle cage D.50x58x35 | 2     |                   |
| 23   |     | 8561717    | Distanziale               | Spacer                 | 1     |                   |
| 24   |     | 8832974    | Ingranaggio 4a Vel. Z 20  | Gear 4th Speed 20 T    | 1     | (A)               |
| 24   |     | 8833100    | Ingranaggio 4a Vel. Z 21  | Gear 4th Speed 21 T    | 1     | (B)               |
| 24   |     | 8833486    | Ingranaggio 4a Vel. Z 26  | Gear 4th Speed 26 D.   | 1     | (C)               |
| 25   |     | 1905169    | Cuscinetto D.88x175x39    | Bearing D.88x175x39    | 1     |                   |
| 26   |     | 8835714    | Ingranaggio 4a Vel. Z 20  | Gear 4th Speed 20 T    | 1     | (A)               |
| 26   |     | 8835718    | Ingranaggio 4a Vel. Z 21  | Gear 4th Speed 21 T    | 1     | (B)               |
| 26   |     | 8835715    | Ingranaggio 4a Vel. Z 26  | Gear 4th Speed 26 T    | 1     | (C)               |
| 27   |     | 8856789    | Cono sincronizzatore      | Synchronizer cone      | 1     |                   |
| 28   |     | 8834592    | Manicotto scorrevole      | Sliding sleeve         | 1     |                   |
| 29   |     | 2964156    | Anello sincronizzatore    | Synchronizer Ring      | 2     | Old Type          |
| 29   |     | 8856788    | Anello sincronizzatore    | Synchronizer Ring      | 2     | New Type          |
| 30   |     | 8832949    | Mozzo sincronizzatore     | Synchronizer hub       | 1     |                   |
| 31   |     | 8856790    | Cono sincronizzatore      | Synchronizer cone      | 1     |                   |
| 32   |     | 2964158    | Molla L.=33,50            | Spring L.33,50         | 3     | Old Type          |
| 33   |     | 8856787    | Nottolino sincro          | Pressure Piece         | 3     |                   |
| 34   |     | 8832940    | Molla esterna De.6x34     | Outer Spring De.6x34   | 3     |                   |
| 35   |     | 9931785    | Molla interna De.3x34     | Inner Spring De.3x34   | 1     |                   |

## Notes

- (A) Marce NORMALI / RID. **Usare accoppiati** / DIR / LOW Speeds. **To be coupled together**  
 (B) Marce NORMALI / MOLT. **Usare accoppiati** / DIR / OD Speeds. **To be coupled together**  
 (C) Solo per 190.35 HYDRO. **Usare accoppiati** / Only for 190.35 HYDRO **To be coupled together**

## Date

04 / 2007

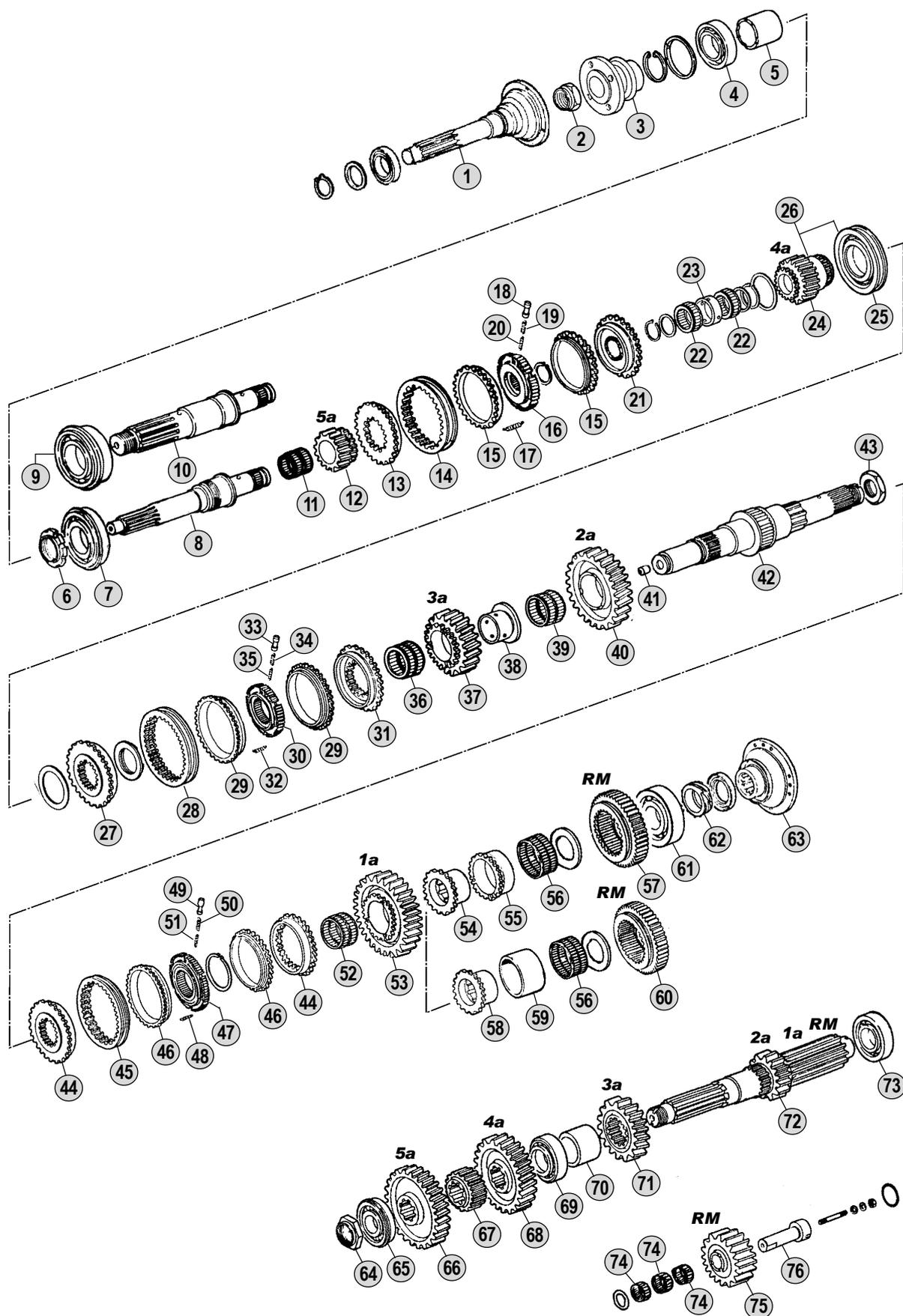
## Table

**0290**

Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models

**E 100**



Models

**FIAT-OM**

**160.26 - 190.26 - 190.35 - 190.35H - 190.35 Hydrotrans**

**260.26 - 260.26H - 300 - 330**

| Fig. | no. | Rif. IVECO | Descrizione               | Description            | Q.ta' | Note               |
|------|-----|------------|---------------------------|------------------------|-------|--------------------|
| 36   |     | 8857088    | Gabbia a rulli            | Needle cage            | 1     |                    |
| 37   |     | 8832956    | Ingranaggio 3a Vel. Z 25  | Gear 3rd Speed 25 T    | 1     | (A)                |
| 37   |     | 8833096    | Ingranaggio 3a Vel. Z 28  | Gear 3rd Speed 28 T    | 1     | (B)                |
| 37   |     | 8833482    | Ingranaggio 3a Vel. Z 31  | Gear 3rd Speed 31 T    | 1     | (C)                |
| 38   |     | 8856612    | Boccola                   | Bush                   | 1     |                    |
| 39   |     | 8562894    | Gabbia a rulli D.77x85x55 | Needle cage D.77x85x55 | 1     |                    |
| 40   |     | 8832957    | Ingranaggio 2a Vel. Z 31  | Gear 2nd Speed 31 T    | 1     | (A)                |
| 40   |     | 8833095    | Ingranaggio 2a Vel. Z 35  | Gear 2nd Speed 35 T    | 1     | (B)                |
| 40   |     | 8833483    | Ingranaggio 2a Vel. Z 37  | Gear 2nd Speed 37 T    | 1     | (C)                |
| 41   |     | 8832983    | Cilindretto               | Cylinder               | 1     |                    |
| 42   |     | 8832900    | Albero primario           | Main shaft             | 1     |                    |
| 43   |     | 8532150    | Dado M50x1,5              | Nut M50x1,5            | 1     |                    |
| 44   |     | 2982113    | Cono sincronizzatore      | Synchronizer cone      | 2     | 6 fresature        |
| 44   |     | 8856791    | Cono sincronizzatore      | Synchronizer cone      | 2     | 9 fresature        |
| 45   |     | 8834593    | Manicotto scorrevole      | Sliding sleeve         | 1     |                    |
| 46   |     | 2964156    | Anello sincronizzatore    | Synchronizer Ring      | 2     | Old Type           |
| 46   |     | 8856788    | Anello sincronizzatore    | Synchronizer Ring      | 2     | New Type           |
| 47   |     | 8832959    | Mozzo sincronizzatore     | Synchronizer hub       | 1     |                    |
| 48   |     | 2964158    | Molla L.=33,50            | Spring L.33,50         | 3     | Old Type           |
| 49   |     | 8856787    | Nottolino sincro          | Pressure Piece         | 3     |                    |
| 50   |     | 8832940    | Molla esterna De.6x34     | Outer Spring De.6x34   | 3     |                    |
| 51   |     | 9931785    | Molla interna De.3x34     | Inner Spring De.3x34   | 3     |                    |
| 52   |     | 8833726    | Gabbia a rulli D.80x88x55 | Needle cage D.80x88x55 | 1     |                    |
| 53   |     | 8832901    | Ingranaggio 1a Vel. Z 37  | Gear 1st Speed 37 T    | 1     | (AB)               |
| 53   |     | 8835020    | Ingranaggio 1a Vel. Z 41  | Gear 1st Speed 41 T    | 1     | (C)                |
| 54   |     | 8832968    | Bussola R.M Z 27          | Reverse bush 27 T      | 1     | 1a/1st Series      |
| 55   |     | 8832970    | Bussola dentata R.M. Z 27 | Reverse bush 27 T      | 1     | 1a/1st Series      |
| 56   |     | 8834922    | Gabbia a rulli D.90x98x50 | Needle cage D.90x98x50 | 1     |                    |
| 57   |     | 8832969    | Ingranaggio R.M. Z 32     | Reverse gear 32 T      | 1     | (AB) 1a/1st Series |
| 57   |     | 8833550    | Ingranaggio R.M. Z 35     | Reverse gear 35 T      | 1     | (C) 1a/1st Series  |
| 58   |     | 8835631    | Bussola dentata Z 24      | Reverse bush 24 T      | 1     | 2a/2nd Series      |
| 59   |     | 8835634    | Bussola liscia R.M.       | Bushing                | 1     | 2a/2nd Series      |
| 60   |     | 8835630    | Ingranaggio R.M. Z 32     | Reverse gear 32 T      | 1     | (AB) 2a/2nd Series |
| 61   |     | 1905143    | Cuscinetto D.65x160x37    | Bearing D.65x160x37    | 1     |                    |
| 62   |     | 8833261    | Corona conta km Z 11      | Speedometer gear 11 T  | 1     |                    |
| 63   |     | 8856123    | Flangia di uscita         | Output flange          | 1     | 160-170-190        |
| 63   |     | 8833559    | Flangia d'uscita          | Output flange          | 1     | 190 Hydro          |
| 63   |     | 8856127    | Flangia di uscita         | Output flange          | 1     | 260                |
| 63   |     | 8856125    | Flangia d'uscita          | Output flange          | 1     | 300-330            |
| 64   |     | 8532150    | Dado M50x1,5              | Nut M50x1,5            | 1     |                    |
| 65   |     | 8555409    | Cuscinetto D.50x130x31    | Bearing D.50x130x31    | 1     |                    |
| 66   |     | 8832967    | Ingranaggio 5a Vel. Z 41  | Gear 5th Speed 41 T    | 1     | (A)                |
| 66   |     | 8833098    | Ingranaggio 5a Vel. Z 40  | Gear 5th Speed 40 T    | 1     | (B)                |
| 66   |     | 8833479    | Ingranaggio 5a Vel. Z 40  | Gear 5th Speed 40 T    | 1     | (C)                |
| 67   |     | 8563276    | Gear P.D.F. 25 T          | Gear                   | 1     |                    |

## Notes

- (A) Marce NORMALI / RID. **Usare accoppiati** / DIR / LOW Speeds. **To be coupled together**  
 (B) Marce NORMALI / MOLT. **Usare accoppiati** / DIR / OD Speeds. **To be coupled together**  
 (C) Solo per 190.35 HYDRO. **Usare accoppiati** / Only for 190.35 HYDRO **To be coupled together**

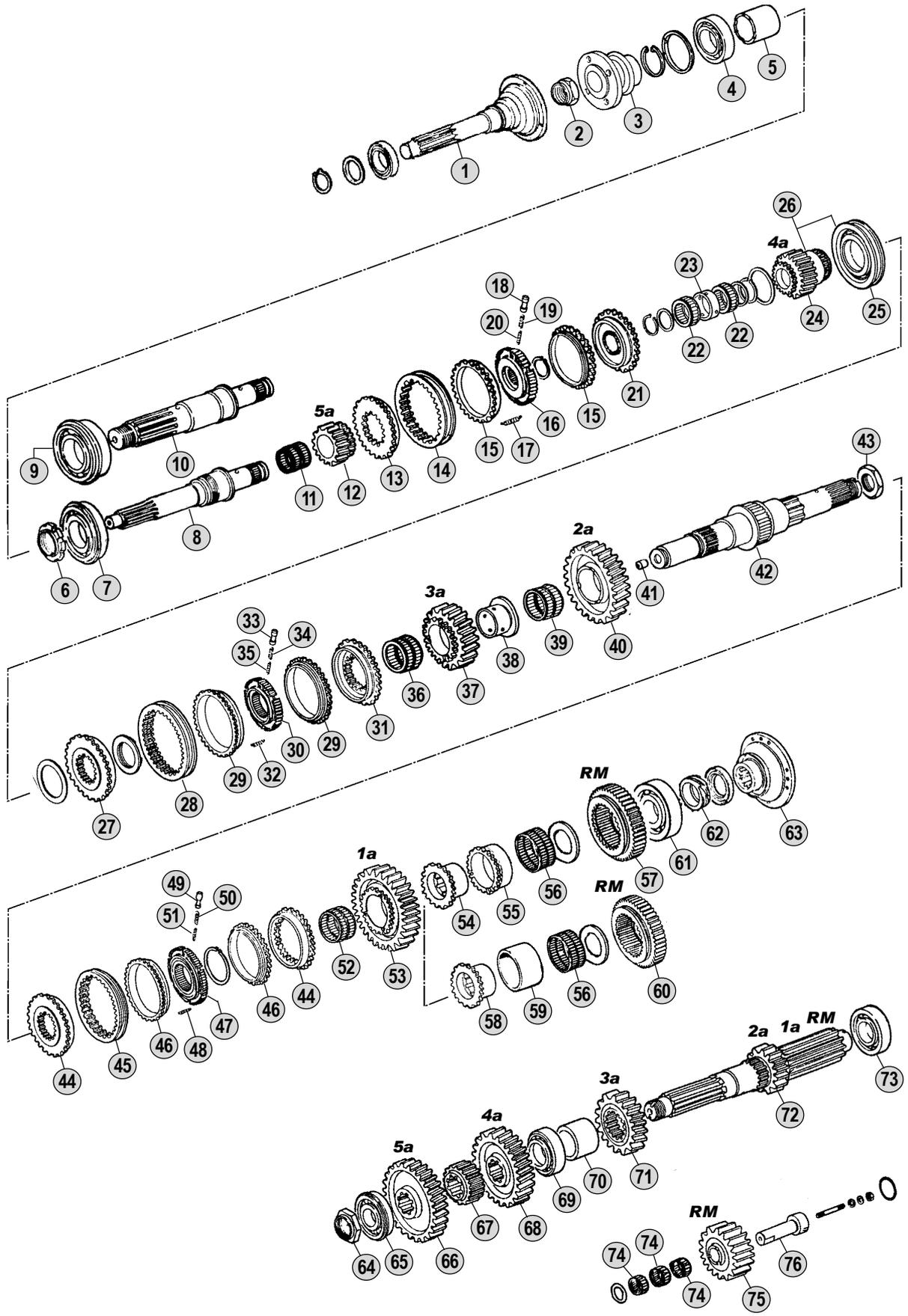
## Date

04 / 2007

## Table

**0290**

Adattabile a : **IVECO**  
Suitable To :



Models

**FIAT-OM**

**160.26 - 190.26 - 190.35 - 190.35H - 190.35 Hydrotrans**

**260.26 - 260.26H - 300 - 330**





Adattabile a : **IVECO**  
Suitable To :

Modelli Cambio/ Gearbox Models  
**2838.5** (Cambio a 5 marce)

**Kit Guarnizioni**

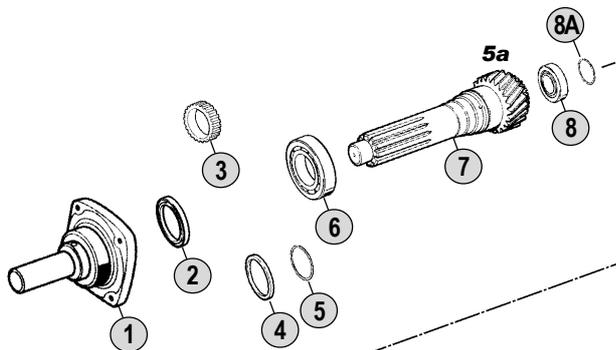


**Gasket Kit**  
**69**

**Kit Sincro 5a/4a**

Fig. 9 ÷ 16

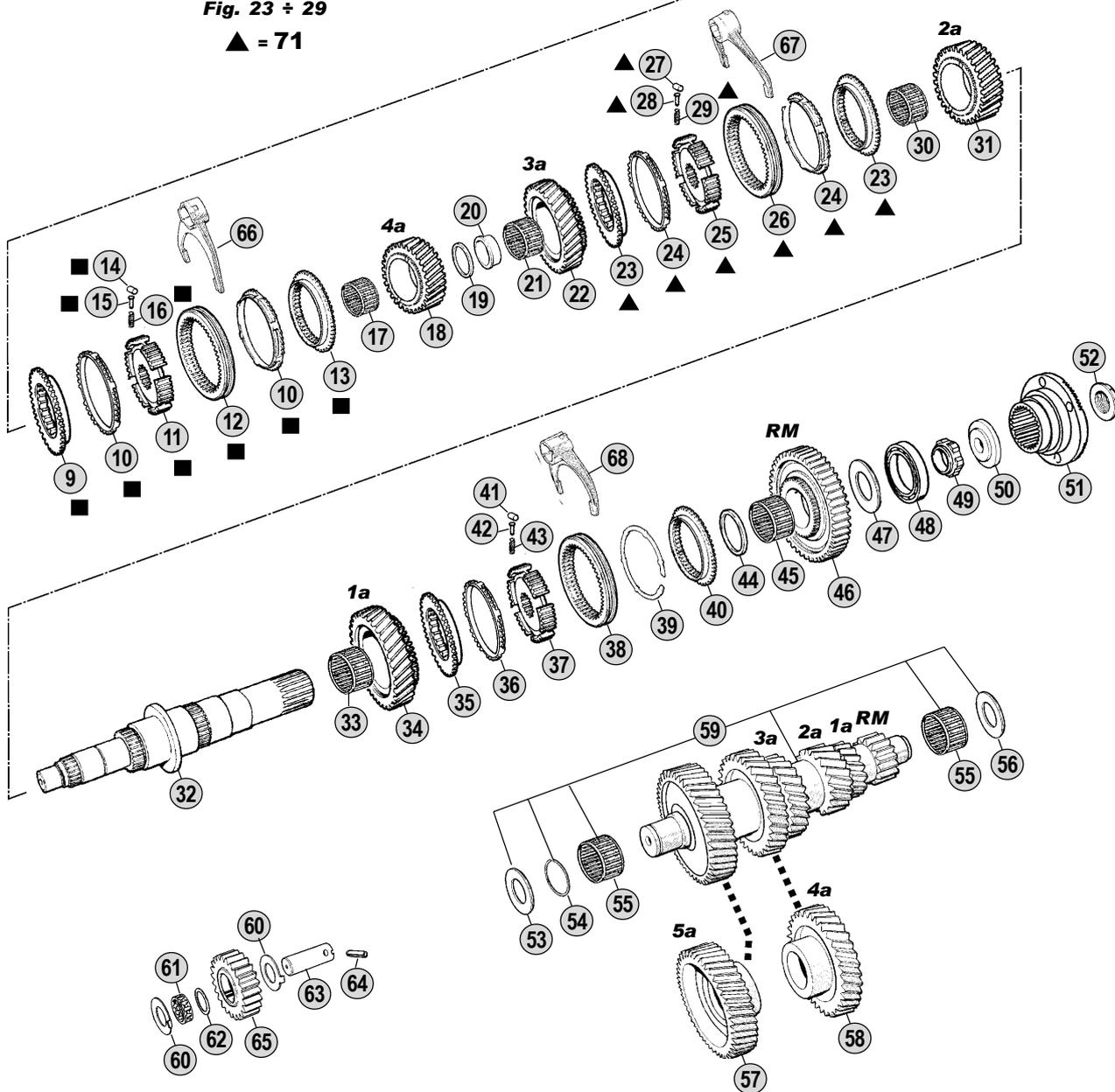
■ = 70



**Kit Sincro 3a/2a**

Fig. 23 ÷ 29

▲ = 71



**Models**

**EuroCargo**

**60E10 - 60E12 - 60E14 - 65E10 - 65E12 - 65E12H - 65E14**  
**75E12 - 75E14**

| Fig. | no. | Rif. IVECO | Descrizione                     | Description                | Q.ta' | Note |
|------|-----|------------|---------------------------------|----------------------------|-------|------|
| 1    |     | 8868310    | Coperchio anteriore             | Front Cover                | 1     |      |
| 2    |     | 4000220    | Anello paraolio D.56x40x8       | Oil seal D.56x40x8         | 1     |      |
| 3    |     | 8858788    | Ghiera                          | Grooved Nut                | 1     | (1)  |
| 4    |     | 8868314    | Serie spessori S.2,45-2,80 mm   | Shim Kit T.2,45-2,80 mm    | 1     | (2)  |
| 5    |     | 16867673   | Anello                          | Ring                       | 1     | (2)  |
| 6    |     | 1905491    | Cuscinetto 45x100x25            | Bearing 45x100x25          | 1     |      |
| 7    |     | 8858787    | Albero d'entrata Z 21           | Input shaft 21 T           | 1     | (1)  |
| 7    |     | 8868311    | Albero d'entrata Z 21           | Input shaft 21 T           | 1     | (2)  |
| 8    |     | 1905240    | Cuscinetto 25x40x25             | Bearing 25x40x25           | 1     |      |
| 8A   |     | 8860774    | Anello                          | Ring                       | 1     |      |
| 9    |     | 8858667    | Cono sincronizzatore            | Synchronizer cone          | 1     |      |
| 10   |     | 8858711    | Anello sincronizzatore          | Synchronizer ring          | 2     |      |
| 11   |     | 8858659    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |      |
| 12   |     | 8858658    | Manicotto scorrevole            | Sliding sleeve             | 1     |      |
| 13   |     | 8858661    | Cono sincronizzatore            | Synchronizer cone          | 1     |      |
| 14   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |      |
| 15   |     | 8860352    | Perno sincro D.3x17             | Synchro pin D.3x17         | 3     |      |
| 16   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |      |
| 17   |     | 1905242    | Gabbia a rulli D.46x53x36       | Needle cage D.46x53x36     | 1     |      |
| 18   |     | 8858475    | Ingranaggio 4a Vel.             | Gear 4th Speed             | 1     |      |
| 19   |     | 8860778    | Serie spessori S.1,95-2,15 mm   | Shim Kit T.1,95-2,15 mm    | 1     |      |
| 20   |     | 8861547    | Boccola                         | Bush                       | 1     |      |
| 21   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |      |
| 22   |     | 8858474    | Ingranaggio 3a Vel. Z 32        | Gear 3rd Speed 32 T        | 1     |      |
| 23   |     | 8859896    | Cono sincronizzatore            | Synchronizer cone          | 2     |      |
| 24   |     | 8859895    | Anello sincronizzatore (Bronzo) | Synchronizer ring (Bronze) | 2     |      |
| 25   |     | 8858650    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |      |
| 26   |     | 8858649    | Manicotto scorrevole            | Sliding sleeve             | 1     |      |
| 27   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |      |
| 28   |     | 8860352    | Perno sincro D.3x17             | Synchro pin D.3x17         | 3     |      |
| 29   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |      |
| 30   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |      |
| 31   |     | 8858473    | Ingranaggio 2a Vel.             | Gear 2nd Speed             | 1     |      |
| 32   |     | 8858484    | Albero primario                 | Main shaft                 | 1     |      |
| 33   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |      |
| 34   |     | 8858472    | Ingranaggio 1a Vel.             | Gear 1st Speed             | 1     |      |
| 35   |     | 8859896    | Cono sincronizzatore            | Synchronizer cone          | 1     |      |
| 36   |     | 8859895    | Anello sincronizzatore (Bronzo) | Synchronizer ring (Bronze) | 1     |      |
| 37   |     | 8859223    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |      |
| 38   |     | 8859222    | Manicotto scorrevole            | Sliding sleeve             | 1     |      |
| 39   |     | 8859225    | Anello                          | Ring                       | 1     |      |
| 40   |     | 8859224    | Cono sincronizzatore            | Synchronizer cone          | 1     |      |
| 41   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |      |
| 42   |     | 8860352    | Perno sincro D.3x17             | Synchro pin D.3x17         | 1     |      |
| 43   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |      |

## Notes

- (1) 1a serie - Albero con ghiera / 1st Generation - Input shaft with grooved nut  
(2) 2a serie - Albero con anello seeger / 2nd Generation - Input shaft with seeger ring

## Date

04 / 2007

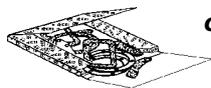
## Table

**0300**

Adattabile a : **IVECO**  
Suitable To :

Modelli Cambio/ Gearbox Models  
**2838.5** (Cambio a 5 marce)

**Kit Guarnizioni**

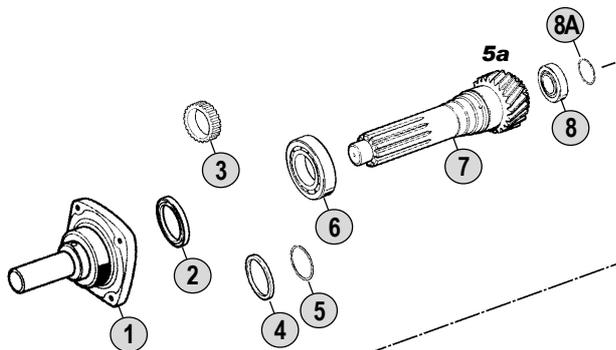


**Gasket Kit**  
**69**

**Kit Sincro 5a/4a**

Fig. 9 ÷ 16

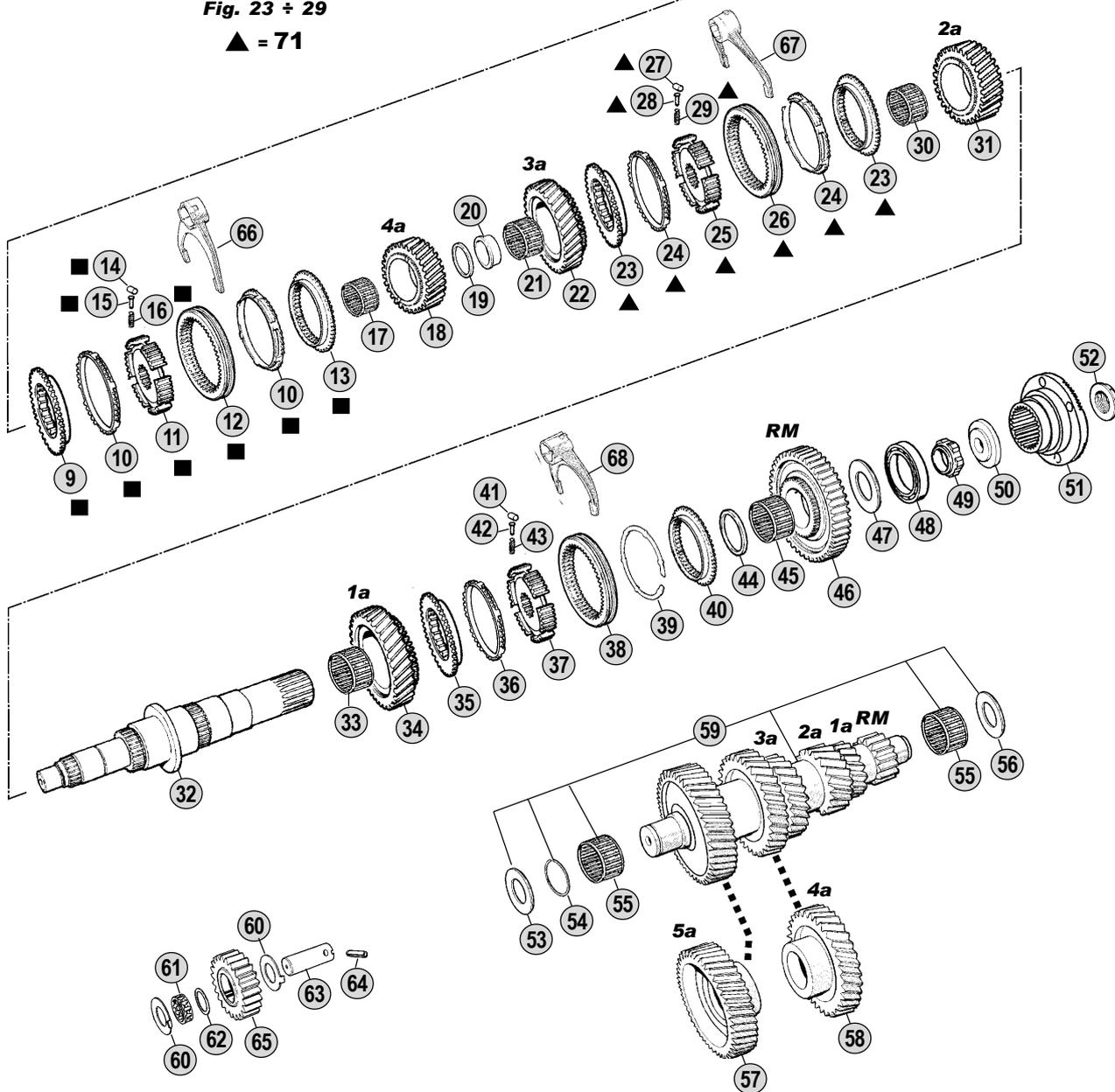
■ = 70



**Kit Sincro 3a/2a**

Fig. 23 ÷ 29

▲ = 71



**Models**

**EuroCargo**

**60E10 - 60E12 - 60E14 - 65E10 - 65E12 - 65E12H - 65E14**  
**75E12 - 75E14**



Adattabile a : **IVECO**  
Suitable To :

Modelli Cambio/ Gearbox Models  
**2845.5** (Cambio a 5 marce)

**Kit Guarnizioni**



**Kit Sincro 5a/4a**

Fig. 9 ÷ 16

■ = 71

**Kit Sincro 3a/2a**

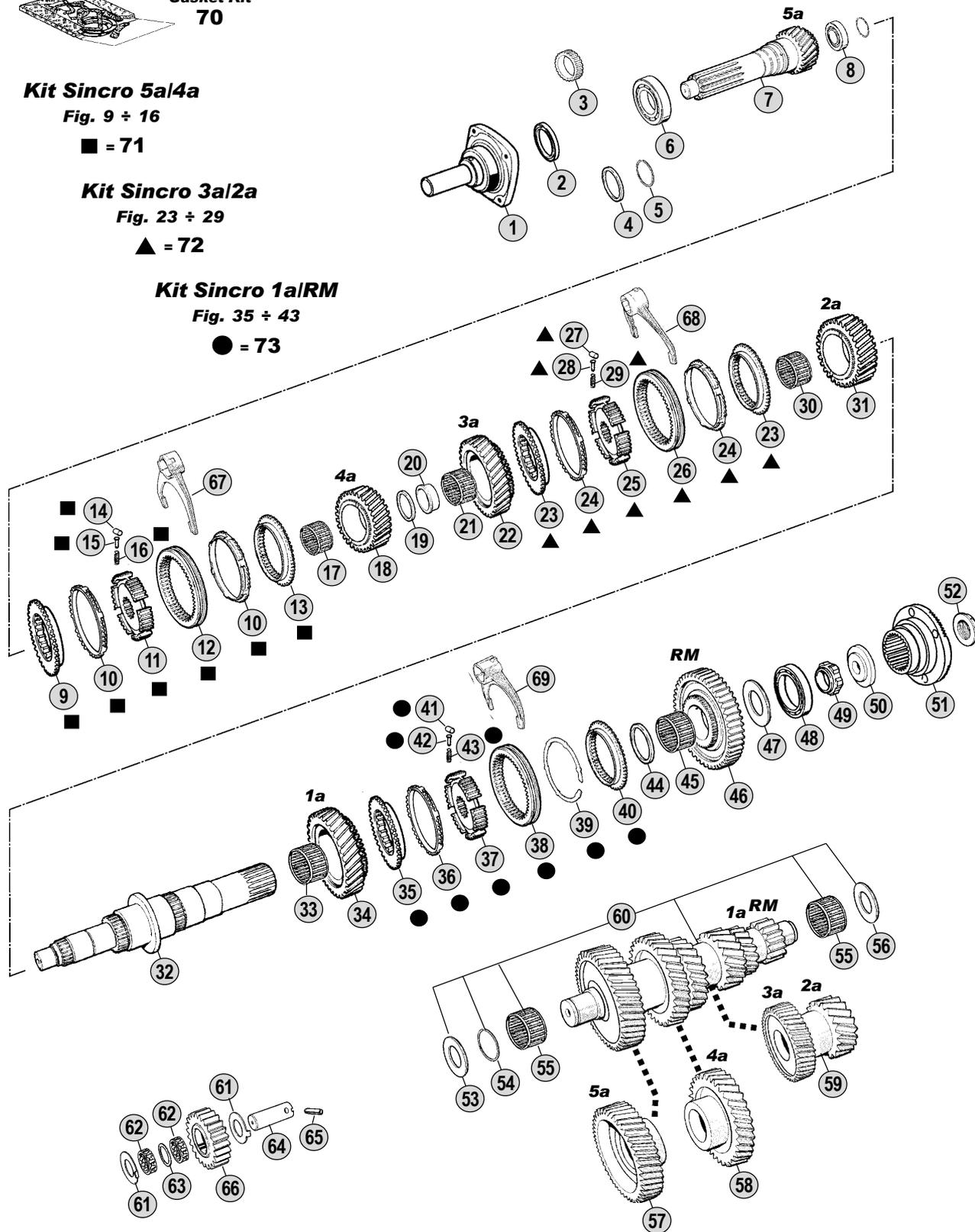
Fig. 23 ÷ 29

▲ = 72

**Kit Sincro 1a/1RM**

Fig. 35 ÷ 43

● = 73



**Models**

**EuroCargo**

**60E10 - 60E12 - 75E12 - 75E14 - 75E15 - 80E15 - 85E15H**  
**95E15 - 100E15 - 100.9E15 - 120E15 - 120E15H - 120EL15**

| Fig. | no. | Rif. IVECO | Descrizione                     | Description                | Q.ta' | Note |
|------|-----|------------|---------------------------------|----------------------------|-------|------|
| 1    |     | 8868332    | Coperchio anteriore             | Front cover                | 1     |      |
| 2    |     | 40101843   | Paraolio 48x65x10               | Oil Seal 48x65x10          | 1     |      |
| 3    |     | 8863138    | Ghiera                          | Grooved Nut                | 1     | (1)  |
| 4    |     | 8868335    | Serie spessori S.2,40-2,80 mm   | Shim Kit T.2,40-2,80 mm    | 1     | (2)  |
| 5    |     | 16868373   | Anello                          | Ring                       | 1     | (2)  |
| 6    |     | 1905250    | Cuscinetto 60x110x22            | Bearing 60x110x22          | 1     | (1)  |
| 6    |     | 1905490    | Cuscinetto 60x110x22            | Bearing 60x110x22          | 1     | (2)  |
| 7    |     | 8859202    | Albero d'entrata Z 21           | Input shaft 21 T           | 1     | (1)  |
| 7    |     | 8868345    | Albero d'entrata Z 21           | Input shaft 21 T           | 1     | (2)  |
| 8    |     | 1905251    | Cuscinetto 42x26x26             | Bearing 42x26x26           | 1     |      |
| 9    |     | 8861579    | Cono sincronizzatore            | Synchronizer cone          | 1     |      |
| 10   |     | 8867446    | Anello sincronizzatore          | Synchronizer ring          | 2     |      |
| 11   |     | 8870764    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |      |
| 12   |     | 8870651    | Manicotto scorrevole            | Sliding sleeve             | 1     |      |
| 13   |     | 8861580    | Cono sincronizzatore            | Synchronizer cone          | 1     |      |
| 14   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |      |
| 15   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |      |
| 16   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |      |
| 17   |     | 1905242    | Gabbia a rulli D.46x53x36       | Needle cage D.46x53x36     | 1     |      |
| 18   |     | 8859264    | Ingranaggio 4a Vel. Z 27        | Gear 4th Speed 27 T        | 1     |      |
| 19   |     | 8860778    | Serie spessori S.1,95-2,15 mm   | Shim Kit T.1,95-2,15 mm    | 1     |      |
| 20   |     | 8861547    | Boccola                         | Bush                       | 1     |      |
| 21   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |      |
| 22   |     | 8859263    | Ingranaggio 3a Vel. Z 29        | Gear 3rd Speed 29 T        | 1     |      |
| 23   |     | 8861581    | Cono sincronizzatore            | Synchronizer cone          | 2     |      |
| 24   |     | 8867446    | Anello sincronizzatore          | Synchronizer ring          | 2     |      |
| 25   |     | 8870653    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |      |
| 26   |     | 8870651    | Manicotto scorrevole            | Sliding sleeve             | 1     |      |
| 27   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |      |
| 28   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |      |
| 29   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |      |
| 30   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |      |
| 31   |     | 8859262    | Ingranaggio 2a Vel.             | Gear 2nd Speed             | 1     |      |
| 32   |     | 8859257    | Albero primario                 | Main shaft                 | 1     |      |
| 33   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |      |
| 34   |     | 8859261    | Ingranaggio 1a Vel.             | Gear 1st Speed             | 1     |      |
| 35   |     | 8861583    | Cono sincronizzatore            | Synchronizer cone          | 1     |      |
| 36   |     | 8867447    | Anello sincronizzatore (Bronzo) | Synchronizer ring (Bronze) | 1     |      |
| 37   |     | 8870765    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |      |
| 38   |     | 8870783    | Manicotto scorrevole            | Sliding sleeve             | 1     |      |
| 39   |     | 8861596    | Anello                          | Ring                       | 1     |      |
| 40   |     | 8860415    | Cono sincronizzatore            | Synchronizer cone          | 1     |      |
| 41   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |      |
| 42   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |      |
| 43   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |      |

## Notes

- (1) 1a serie - Albero con ghiera / 1st Generation - Input shaft with grooved nut  
(2) 2a serie - Albero con anello seeger / 2nd Generation - Input shaft with seeger ring

## Date

04 / 2007

## Table

**0310**

Adattabile a : **IVECO**  
Suitable To :

Modelli Cambio/ Gearbox Models  
**2845.5** (Cambio a 5 marce)

**Kit Guarnizioni**



**Kit Sincro 5a/4a**

Fig. 9 ÷ 16

■ = 71

**Kit Sincro 3a/2a**

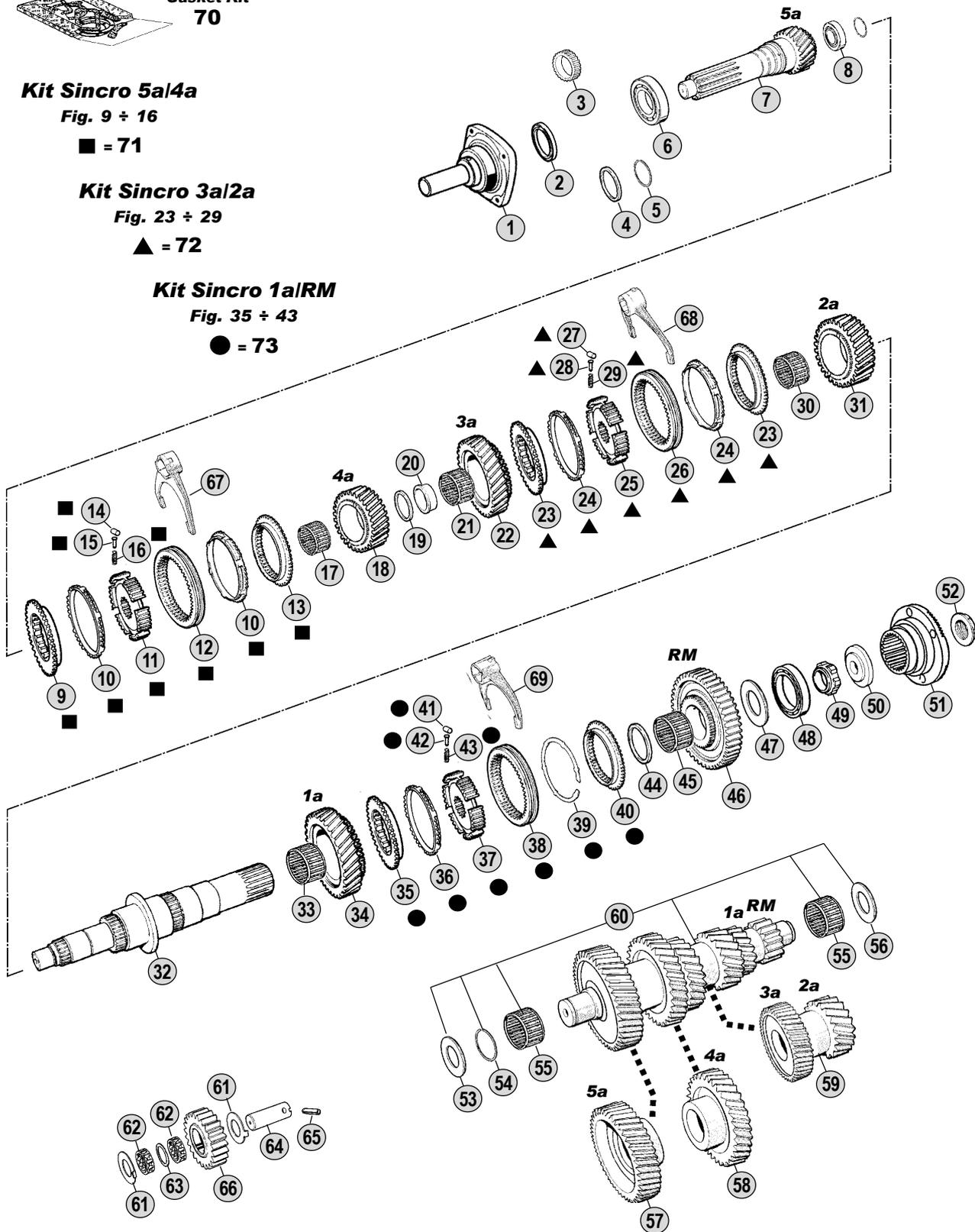
Fig. 23 ÷ 29

▲ = 72

**Kit Sincro 1a/1RM**

Fig. 35 ÷ 43

● = 73



**Models**

**EuroCargo**

**60E10 - 60E12 - 75E12 - 75E14 - 75E15 - 80E15 - 85E15H**  
**95E15 - 100E15 - 100.9E15 - 120E15 - 120E15H - 120EL15**





Adattabile a : **IVECO**  
Suitable To :

Modelli Cambio/ Gearbox Models  
**2855.5** (Cambio a 5 marce)

**Kit Guarnizioni**



**Gasket Kit**  
**73**

**Kit Sincro 4a/3a**

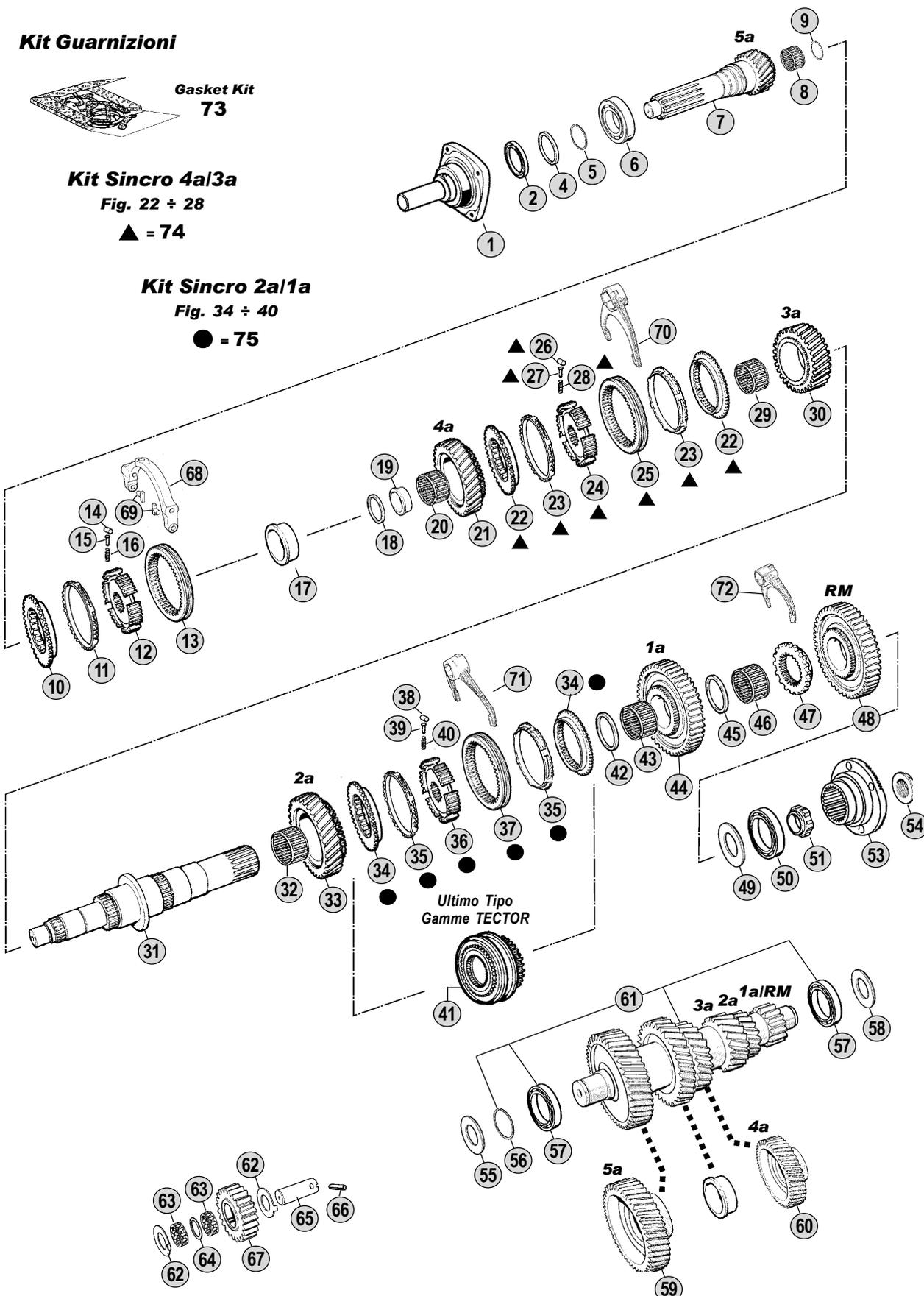
Fig. 22 ÷ 28

▲ = 74

**Kit Sincro 2a/1a**

Fig. 34 ÷ 40

● = 75



Ultimo Tipo  
Gamme TECTOR

**Models**

**EuroCargo - EuroCargo TECTOR**

65E12 - 65E14 - 75E12 - 75E14 - 75E15 (EuroCargo)

75E13 - 75E15 - 75E17 - 75E18 (EuroCargo TECTOR)

| Fig. | no. | Rif. IVECO | Descrizione                     | Description                | Q.ta' | Note      |
|------|-----|------------|---------------------------------|----------------------------|-------|-----------|
| 1    |     | 8868332    | Coperchio anteriore             | Front cover                | 1     | EuroCargo |
| 1    |     | 8870307    | Coperchio anteriore             | Front Cover                | 1     | Tector    |
| 2    |     | 40101843   | Paraolio 48x65x10               | Oil Seal 48x65x10          | 1     |           |
| 4    |     | 8868335    | Serie spessori S.2,40-2,80 mm   | Shim Kit T.2,40-2,80 mm    | 1     |           |
| 5    |     | 16868373   | Anello                          | Ring                       | 1     |           |
| 6    |     | 1905490    | Cuscinetto 60x110x22            | Bearing 60x110x22          | 1     |           |
| 7    |     | 8868346    | Albero d'entrata Z 26           | Input shaft 26 T           | 1     |           |
| 8    |     | 1905270    | Cuscinetto 30x48x31             | Bearing 30x48x31           | 1     |           |
| 9    |     | 8861510    | Serie spessori S.2,02-2,12 mm   | Shim Kit T.2,02-2,12 mm    | 1     |           |
| 10   |     | 8861640    | Cono sincronizzatore            | Synchronizer cone          | 1     |           |
| 11   |     | 8867446    | Anello sincronizzatore          | Synchronizer ring          | 1     |           |
| 12   |     | 8870652    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |           |
| 13   |     | 8870651    | Manicotto scorrevole            | Sliding sleeve             | 1     |           |
| 14   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |
| 15   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |           |
| 16   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |           |
| 17   |     | 8868851    | Boccola                         | Bush                       | 1     |           |
| 18   |     | 8861809    | Serie spessori S.2,02-2,12 mm   | Shim Kit T.2,02-2,12 mm    | 1     |           |
| 19   |     | 8861801    | Boccola D.43x66/84x41           | Bush D.43x66/84x41         | 1     | (A)       |
| 19   |     | 8869113    | Boccola                         | Bush                       | 1     | (B)       |
| 20   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |           |
| 21   |     | 8859268    | Ingranaggio 4a vel.             | Gear 4th Speed             | 1     |           |
| 22   |     | 8861581    | Cono sincronizzatore            | Synchronizer cone          | 2     |           |
| 23   |     | 8867446    | Anello sincronizzatore          | Synchronizer ring          | 2     |           |
| 24   |     | 8870653    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |           |
| 25   |     | 8870651    | Manicotto scorrevole            | Sliding sleeve             | 1     |           |
| 26   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |
| 27   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |           |
| 28   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |           |
| 29   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |           |
| 30   |     | 8859267    | Ingranaggio 3a Vel.             | Gear 3rd Speed             | 1     |           |
| 31   |     | 8859258    | Albero primario                 | Main shaft                 | 1     | (A)       |
| 31   |     | 8869116    | Albero primario                 | Main shaft                 | 1     | (B)       |
| 32   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |           |
| 33   |     | 8859266    | Ingranaggio 2a Vel.             | Gear 2nd Speed             | 1     |           |
| 34   |     | 8861583    | Cono sincronizzatore            | Synchronizer cone          | 2     | EuroCargo |
| 35   |     | 8867447    | Anello sincronizzatore (Bronzo) | Synchronizer ring (Bronze) | 2     | EuroCargo |
| 36   |     | 8870765    | Mozzo sincronizzatore           | Synchronizer hub           | 1     | EuroCargo |
| 37   |     | 8870763    | Manicotto scorrevole            | Sliding sleeve             | 1     | EuroCargo |
| 38   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |
| 39   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |           |
| 40   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |           |
| 41   |     | 8871354    | Kit sincro 2a/1a Vel.           | Synchro Kit 2nd/1st Speed  | 1     | Tector    |
| 42   |     | 8860775    | Rasamento                       | Washer                     | 1     |           |
| 43   |     | 1905243    | Gabbia a rulli D.55x63x32       | Needle cage D.55x63x32     | 1     |           |

## Notes

- (A) Usare Accoppiati / To be coupled together.  
 (B) Usare Accoppiati / To be coupled together.

## Date

04 / 2007

## Table

**0320**

Adattabile a : **IVECO**  
Suitable To :

Modelli Cambio/ Gearbox Models  
**2855.5** (Cambio a 5 marce)

**Kit Guarnizioni**



**Gasket Kit**  
**73**

**Kit Sincro 4a/3a**

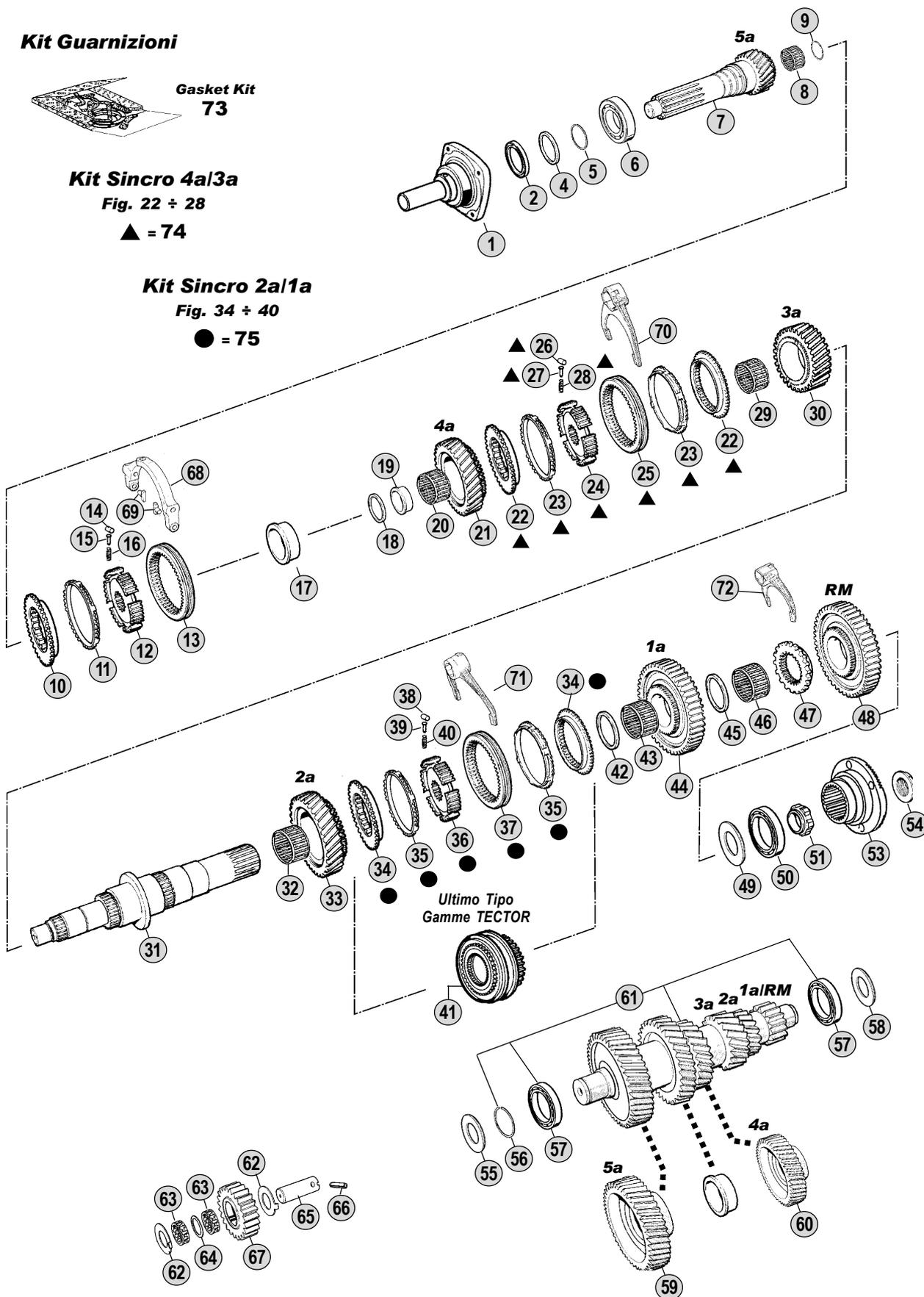
Fig. 22 ÷ 28

▲ = 74

**Kit Sincro 2a/1a**

Fig. 34 ÷ 40

● = 75



**Models**

**EuroCargo - EuroCargo TECTOR**

65E12 - 65E14 - 75E12 - 75E14 - 75E15 (EuroCargo)

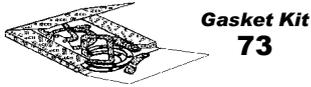
75E13 - 75E15 - 75E17 - 75E18 (EuroCargo TECTOR)



Adattabile a : **IVECO**  
Suitable To :

Modelli Cambio/ Gearbox Models  
**2845.6** (Cambio a 6 marce)

**Kit Guarnizioni**



**Gasket Kit**  
**73**

**Kit Sincro 6a/5a**

Fig. 10 ÷ 17

■ = 74

**Kit Sincro 4a/3a**

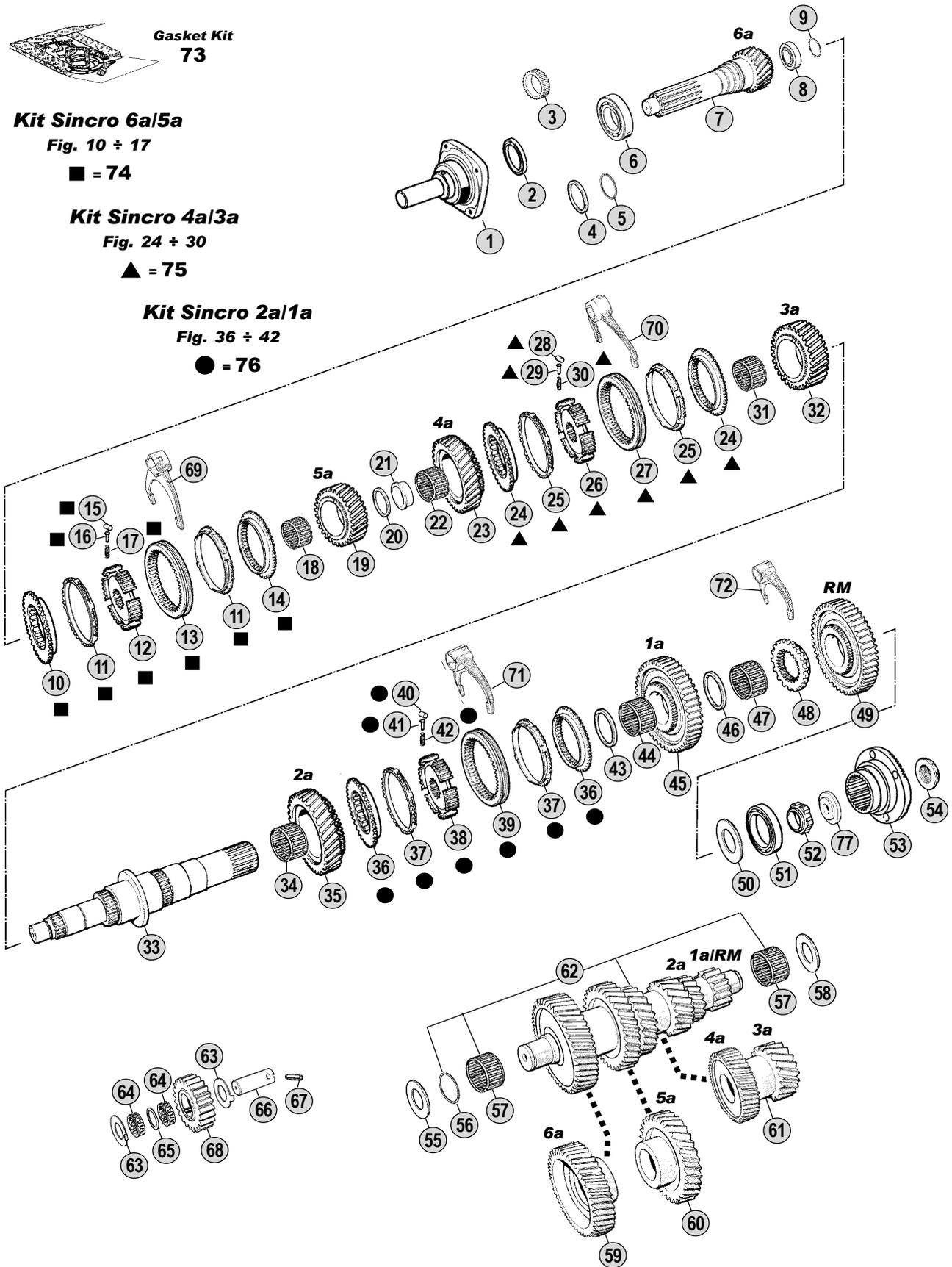
Fig. 24 ÷ 30

▲ = 75

**Kit Sincro 2a/1a**

Fig. 36 ÷ 42

● = 76



**Models**

**EuroCargo**

**60E10/12/14 - 65E10/12/12H/14 - 75E12/14/15 - 80E15 - 85E15H - 95E15**  
**100.9E15 - 100E15 - 120E15/15H - 120EL15 - 130E15 - 150E15**

| Fig. | no. | Rif. IVECO | Descrizione                     | Description                | Q.ta' | Note |
|------|-----|------------|---------------------------------|----------------------------|-------|------|
| 1    |     | 8868332    | Coperchio anteriore             | Front cover                | 1     |      |
| 2    |     | 40101843   | Paraolio 48x65x10               | Oil Seal 48x65x10          | 1     |      |
| 3    |     | 8863138    | Ghiera                          | Grooved Nut                | 1     | (1)  |
| 4    |     | 8868335    | Serie spessori S.2,40-2,80 mm   | Shim Kit T.2,40-2,80 mm    | 1     | (2)  |
| 5    |     | 16868373   | Anello                          | Ring                       | 1     | (2)  |
| 6    |     | 1905250    | Cuscinetto 60x110x22            | Bearing 60x110x22          | 1     | (1)  |
| 6    |     | 1905490    | Cuscinetto 60x110x22            | Bearing 60x110x22          | 1     | (2)  |
| 7    |     | 8859202    | Albero d'entrata Z.21           | Input shaft 21 T           | 1     | (1)  |
| 7    |     | 8868345    | Albero d'entrata Z.21           | Input shaft 21 T           | 1     | (2)  |
| 8    |     | 1905251    | Cuscinetto 42x26x26             | Bearing 42x26x26           | 1     |      |
| 9    |     | 8860774    | Anello                          | Ring                       | 1     |      |
| 10   |     | 8861579    | Cono sincronizzatore            | Synchronizer cone          | 1     |      |
| 11   |     | 8867446    | Anello sincronizzatore          | Synchronizer ring          | 2     |      |
| 12   |     | 8870764    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |      |
| 13   |     | 8870651    | Manicotto scorrevole            | Sliding sleeve             | 1     |      |
| 14   |     | 8861580    | Cono sincronizzatore            | Synchronizer cone          | 1     |      |
| 15   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |      |
| 16   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |      |
| 17   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |      |
| 18   |     | 1905242    | Gabbia a rulli D.46x53x36       | Needle cage D.46x53x36     | 1     |      |
| 19   |     | 8859269    | Ingranaggio 5a Vel. Z.21        | Gear 5th Speed 21 T        | 1     |      |
| 20   |     | 8860778    | Serie spessori S.1,95-2,15 mm   | Shim Kit T.1,95-2,15 mm    | 1     |      |
| 21   |     | 8861547    | Boccola                         | Bush                       | 1     |      |
| 22   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |      |
| 23   |     | 8859268    | Ingranaggio 4a vel.             | Gear 4th Speed             | 1     |      |
| 24   |     | 8861581    | Cono sincronizzatore            | Synchronizer cone          | 2     |      |
| 25   |     | 8867446    | Anello sincronizzatore          | Synchronizer ring          | 2     |      |
| 26   |     | 8870653    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |      |
| 27   |     | 8870651    | Manicotto scorrevole            | Sliding sleeve             | 1     |      |
| 28   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |      |
| 29   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |      |
| 30   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |      |
| 31   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |      |
| 32   |     | 8859267    | Ingranaggio 3a Vel.             | Gear 3rd Speed             | 1     |      |
| 33   |     | 8859256    | Albero primario                 | Main shaft                 | 1     |      |
| 34   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |      |
| 35   |     | 8859266    | Ingranaggio 2a Vel.             | Gear 2nd Speed             | 1     |      |
| 36   |     | 8861583    | Cono sincronizzatore            | Synchronizer cone          | 2     |      |
| 37   |     | 8867447    | Anello sincronizzatore (Bronzo) | Synchronizer ring (Bronze) | 2     |      |
| 38   |     | 8870765    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |      |
| 39   |     | 8870763    | Manicotto scorrevole            | Sliding sleeve             | 1     |      |
| 40   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |      |
| 41   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |      |
| 42   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |      |
| 43   |     | 8860775    | Rasamento                       | Washer                     | 1     |      |

## Notes

- (1) 1a serie - Albero con ghiera / 1st Generation - Input shaft with grooved nut  
(2) 2a serie - Albero con anello seeger / 2nd Generation - Input shaft with seeger ring

## Date

04 / 2007

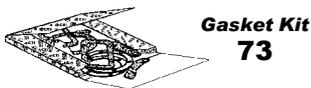
## Table

**0330**

Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2845.6** (Cambio a 6 marce)

**Kit Guarnizioni**



**Gasket Kit**  
**73**

**Kit Sincro 6a/5a**

Fig. 10 ÷ 17

■ = 74

**Kit Sincro 4a/3a**

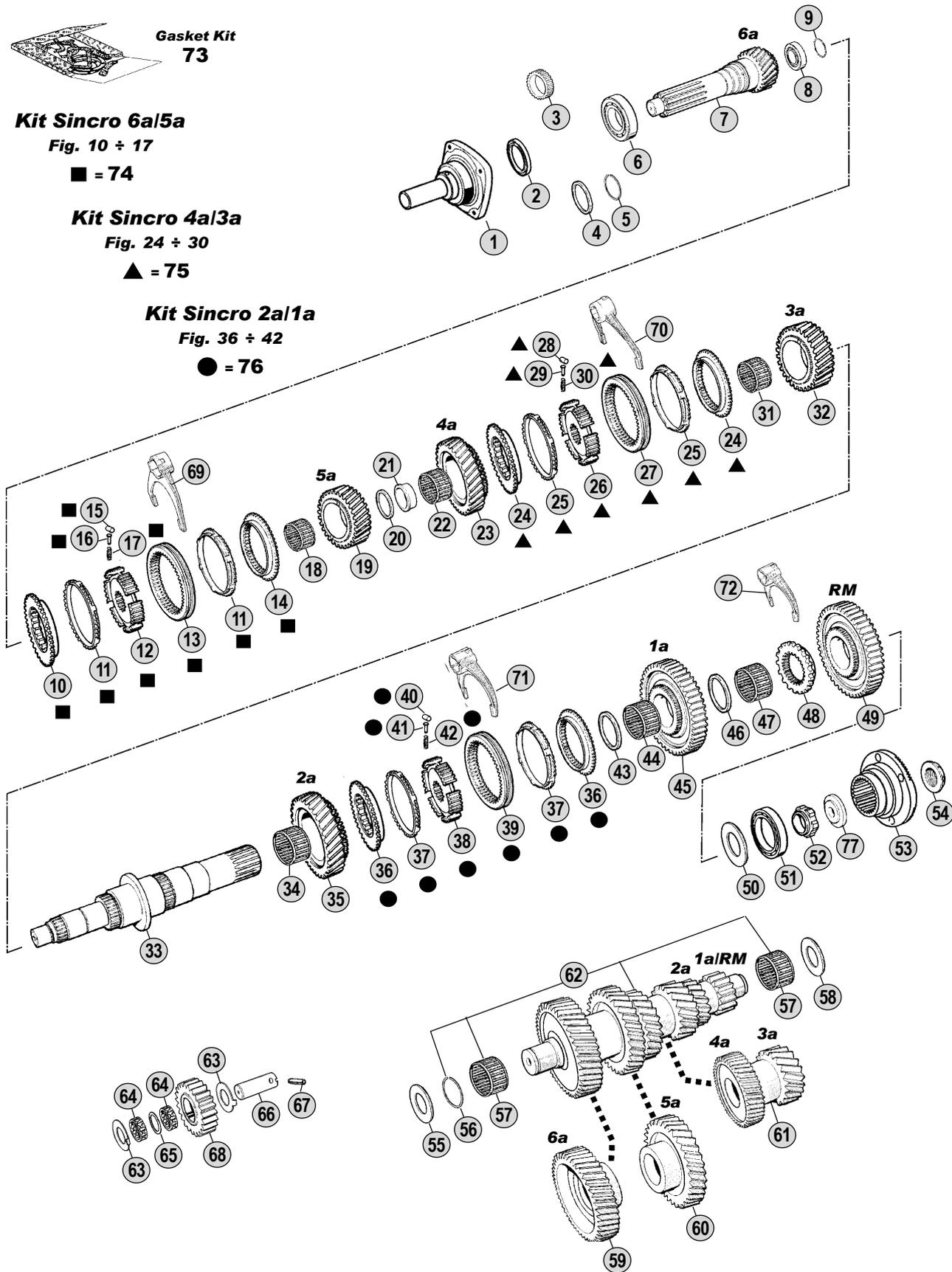
Fig. 24 ÷ 30

▲ = 75

**Kit Sincro 2a/1a**

Fig. 36 ÷ 42

● = 76



**Models**

**EuroCargo**

**60E10/12/14 - 65E10/12/12H/14 - 75E12/14/15 - 80E15 - 85E15H - 95E15**  
**100.9E15 - 100E15 - 120E15/15H - 120EL15 - 130E15 - 150E15**

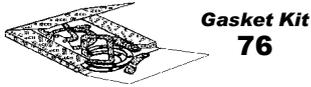




Adattabile a : **IVECO**  
Suitable To :

Modelli Cambio/ Gearbox Models  
**2855.6** (Cambio a 6 marce)

**Kit Guarnizioni**



**Gasket Kit**  
**76**

**Kit Sincro 6a/5a**

Fig. 10 ÷ 17

■ = 77

**Kit Sincro 4a/3a**

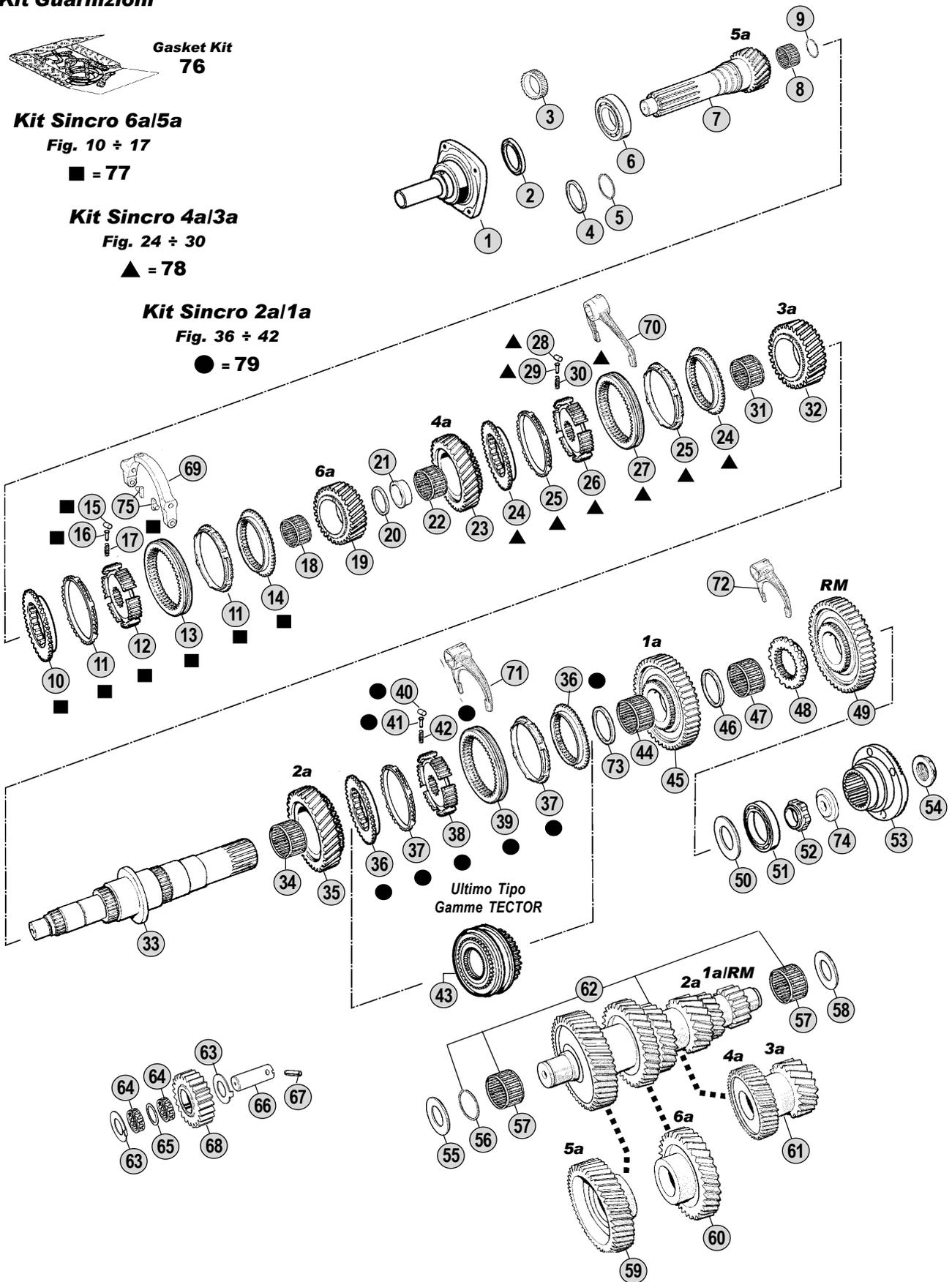
Fig. 24 ÷ 30

▲ = 78

**Kit Sincro 2a/1a**

Fig. 36 ÷ 42

● = 79



**Models**

**EuroCargo - EuroCargo TECTOR**

80E18 - 85E18 - 95E18 - 100E18 - 120E18 - 120EL18 - 130E18 (EuroCargo)

75E13/15/17/18 - 100E17/18 - 120E17 - 130E18 - 150E18 (EuroCargo TECTOR)

| Fig. | no. | Rif. IVECO | Descrizione                     | Description                | Q.ta' | Note      |
|------|-----|------------|---------------------------------|----------------------------|-------|-----------|
| 1    |     | 8868332    | Coperchio anteriore             | Front cover                | 1     | EuroCargo |
| 1    |     | 8870307    | Coperchio anteriore             | Front Cover                | 1     | Tector    |
| 2    |     | 40101843   | Paraolio 48x65x10               | Oil Seal 48x65x10          | 1     |           |
| 3    |     | 8863138    | Ghiera                          | Grooved Nut                | 1     | (1)       |
| 4    |     | 8868335    | Serie spessori S.2,40-2,80 mm   | Shim Kit T.2,40-2,80 mm    | 1     | (2)       |
| 5    |     | 16868373   | Anello                          | Ring                       | 1     | (2)       |
| 6    |     | 1905250    | Cuscinetto 60x110x22            | Bearing 60x110x22          | 1     | (1)       |
| 6    |     | 1905490    | Cuscinetto 60x110x22            | Bearing 60x110x22          | 1     | (2)       |
| 7    |     | 8863137    | Albero d'entrata Z 26           | Input shaft 26 T           | 1     | (1)       |
| 7    |     | 8868346    | Albero d'entrata Z 26           | Input shaft 26 T           | 1     | (2)       |
| 8    |     | 1905270    | Cuscinetto 30x48x31             | Bearing 30x48x31           | 1     |           |
| 9    |     | 8861510    | Serie spessori S.2,02-2,12 mm   | Shim Kit T.2,02-2,12 mm    | 1     |           |
| 10   |     | 8861640    | Cono sincronizzatore            | Synchronizer cone          | 1     |           |
| 11   |     | 8867446    | Anello sincronizzatore          | Synchronizer ring          | 2     |           |
| 12   |     | 8870652    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |           |
| 13   |     | 8870651    | Manicotto scorrevole            | Sliding sleeve             | 1     |           |
| 14   |     | 8861579    | Cono sincronizzatore            | Synchronizer cone          | 1     |           |
| 15   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |
| 16   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |           |
| 17   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |           |
| 18   |     | 1905258    | Gabbia a rulli 38x45x33,50      | Needle Cage D.38x45x33,50  | 1     |           |
| 19   |     | 8863110    | Ingranaggio 6a Vel. Z 23        | Gear 6th Speed 23 T        | 1     |           |
| 20   |     | 8861809    | Serie spessori S.2,02-2,12 mm   | Shim Kit T.2,02-2,12 mm    | 1     |           |
| 21   |     | 8861801    | Boccola D.43x66/84x41           | Bush D.43x66/84x41         | 1     | (A)       |
| 21   |     | 8869113    | Boccola                         | Bush                       | 1     | (B)       |
| 22   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |           |
| 23   |     | 8859268    | Ingranaggio 4a vel.             | Gear 4th Speed             | 1     |           |
| 24   |     | 8861581    | Cono sincronizzatore            | Synchronizer cone          | 2     |           |
| 25   |     | 8867446    | Anello sincronizzatore          | Synchronizer ring          | 2     |           |
| 26   |     | 8870653    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |           |
| 27   |     | 8870651    | Manicotto scorrevole            | Sliding sleeve             | 1     |           |
| 28   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |
| 29   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |           |
| 30   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |           |
| 31   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |           |
| 32   |     | 8859267    | Ingranaggio 3a Vel.             | Gear 3rd Speed             | 1     |           |
| 33   |     | 8859258    | Albero primario                 | Main shaft                 | 1     | (A)       |
| 33   |     | 8869116    | Albero primario                 | Main shaft                 | 1     | (B)       |
| 34   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |           |
| 35   |     | 8859266    | Ingranaggio 2a Vel.             | Gear 2nd Speed             | 1     |           |
| 36   |     | 8861583    | Cono sincronizzatore            | Synchronizer cone          | 2     | EuroCargo |
| 37   |     | 8867447    | Anello sincronizzatore (Bronzo) | Synchronizer ring (Bronze) | 2     | EuroCargo |
| 38   |     | 8870765    | Mozzo sincronizzatore           | Synchronizer hub           | 1     | EuroCargo |
| 39   |     | 8870763    | Manicotto scorrevole            | Sliding sleeve             | 1     | Eurocargo |
| 40   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |

## Notes

- (1) 1a serie - Albero con ghiera / 1st Generation - Input shaft with grooved nut  
(2) 2a serie - Albero con anello seeger / 2nd Generation - Input shaft with seeger ring  
(A) Vecchio tipo - Usare Accoppiati / Old Type - To be coupled together.  
(B) Nuovo tipo - Usare Accoppiati / New Type - To be coupled together.

## Date

04 / 2007

## Table

**0340**

Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2855.6** (Cambio a 6 marce)

### Kit Guarnizioni



Gasket Kit  
76

#### Kit Sincro 6a/5a

Fig. 10 ÷ 17

■ = 77

#### Kit Sincro 4a/3a

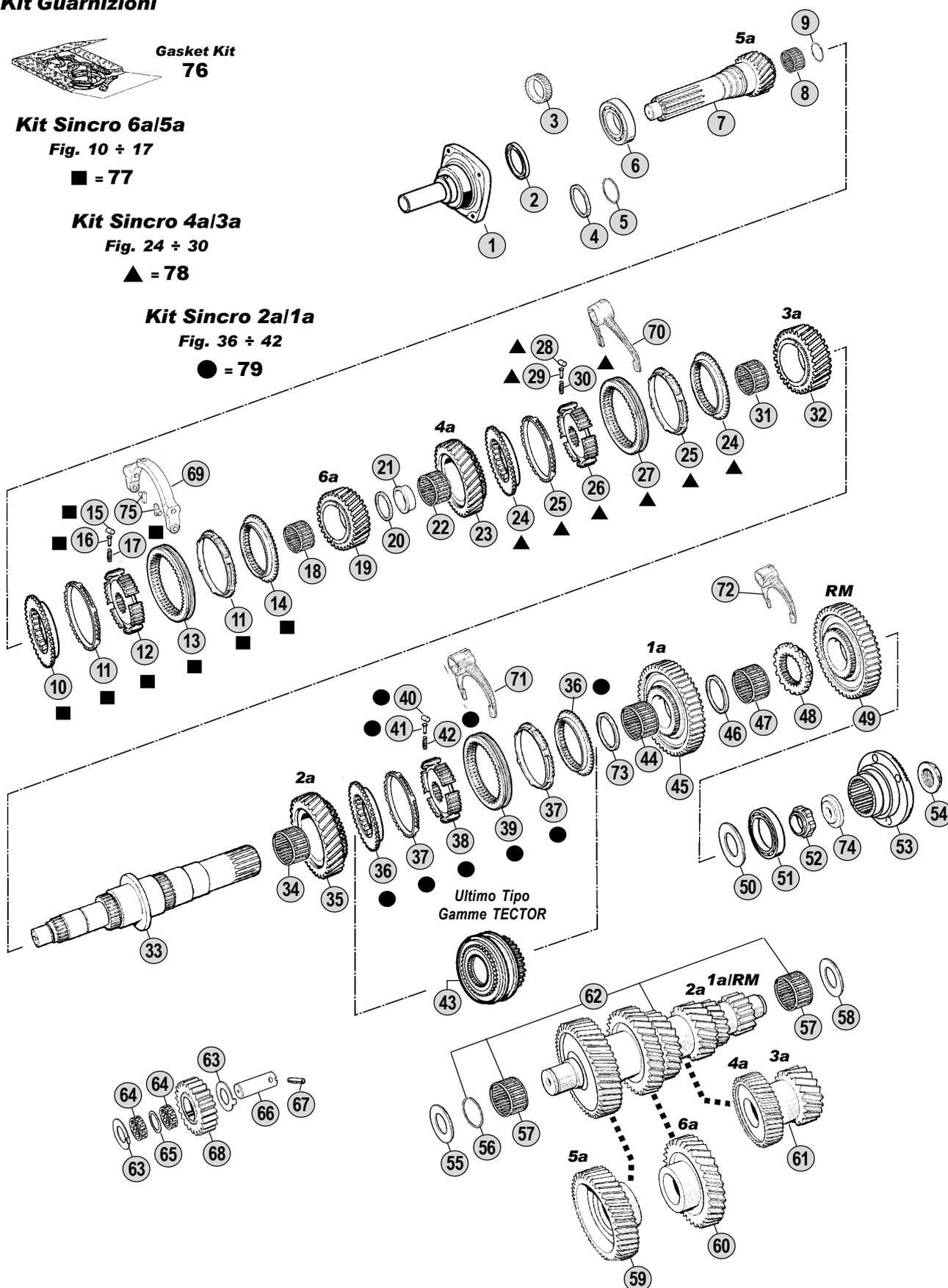
Fig. 24 ÷ 30

▲ = 78

#### Kit Sincro 2a/1a

Fig. 36 ÷ 42

● = 79



Models

### EuroCargo - EuroCargo TECTOR

80E18 - 85E18 - 95E18 - 100E18 - 120E18 - 120EL18 - 130E18 (EuroCargo)

75E13/15/17/18 - 100E17/18 - 120E17 - 130E18 - 150E18 (EuroCargo TECTOR)

| Fig. | no. | Rif. IVECO | Descrizione                      | Description                    | Q.ta' | Note             |
|------|-----|------------|----------------------------------|--------------------------------|-------|------------------|
| 41   |     | 8871221    | Perno sincro                     | Synchro pin                    | 3     |                  |
| 42   |     | 8870696    | Molla sincro D.6x22              | Synchro spring D.6x22          | 3     |                  |
| 43   |     | 8871354    | Kit sincro 2a/1a Vel.            | Synchro Kit 2nd/1st Speed      | 1     | <b>Tector</b>    |
| 44   |     | 1905253    | Gabbia a rulli D.60x68x34        | Needle cage D.60x68x34         | 1     |                  |
| 45   |     | 8859757    | Ingranaggio 1a Vel.              | Gear 1st Speed                 | 1     |                  |
| 46   |     | 8860776    | Rasamento                        | Washer                         | 1     |                  |
| 47   |     | 1905243    | Gabbia a rulli D.55x63x32        | Needle cage D.55x63x32         | 1     |                  |
| 48   |     | 8859329    | Mozzo fisso                      | Fixed Hub                      | 1     |                  |
| 49   |     | 8859759    | Ingranaggio R.M.                 | Reverse Gear                   | 1     |                  |
| 50   |     | 8859871    | Rasamento                        | Washer                         | 1     |                  |
| 51   |     | 1905396    | Cuscinetto 45x100x25             | Bearing 45x100x25              | 1     |                  |
| 52   |     | 8859212    | Disco impulsi                    | Pulse Disk                     | 1     |                  |
| 53   |     | 8859401    | Flangia d'uscita                 | Output Flange                  | 1     |                  |
| 54   |     | 8858586    | Dado M33x1,5                     | Nut M33x1,5                    | 1     |                  |
| 55   |     | 1908580    | Rasamento                        | Washer                         | 1     |                  |
| 56   |     | 8860774    | Anello                           | Ring                           | 1     |                  |
| 57   |     | 1905252    | Cuscinetto 40x75x26              | Bearing 40x75x26               | 2     |                  |
| 58   |     | 8861597    | Rasamento                        | Washer                         | 1     |                  |
| 59   |     | CEI 146376 | Ingranaggio 5a Vel. Z 46         | Gear 5th Speed 46 T            | 1     |                  |
| 60   |     | CEI 146377 | Ingranaggio 6a Vel. Z 52         | Gear 6th Speed 52 T            | 1     |                  |
| 61   |     | CEI 143093 | Ingr.doppio 4/3a Vel. Z 31/23    | Gear 4th/3rd Sp.-31/23 T       | 1     |                  |
| 62   |     | 99808057   | Albero compl.Z 46/52/31/23/17/12 | Shaft assy 46/52/31/23/17/12 T | 1     |                  |
| 63   |     | 8860343    | Rasamento                        | Washer                         | 2     |                  |
| 64   |     | 1905254    | Gabbia a rulli D.32x46x17,50     | Needle cage D.32x46x17,50      | 2     |                  |
| 65   |     | 17282481   | Rasamento                        | Washer                         | 1     |                  |
| 66   |     | 8861569    | Perno ingranaggio R.M.           | Reverse pin                    | 1     |                  |
| 67   |     | 17259070   | Perno                            | Pin                            | 1     |                  |
| 68   |     | 8859775    | Ingranaggio R.M.                 | Reverse Gear                   | 1     |                  |
| 69   |     | 8859230    | Forcella                         | Fork                           | 1     |                  |
| 70   |     | 8862001    | Forcella                         | Fork                           | 1     |                  |
| 71   |     | 8859183    | Forcella                         | Fork                           | 1     |                  |
| 72   |     | 8859182    | Forcella                         | Fork                           | 1     |                  |
| 73   |     | 8860775    | Rasamento                        | Washer                         | 1     |                  |
| 74   |     | 40100503   | Paraolio 65x85x13                | Oil Seal 65x85x13              | 1     |                  |
| 75   |     | 8859231    | Tassello spostamarce             | Sliding Block                  | 2     |                  |
| 76   |     | 1908338    | Kit Guarnizioni                  | Gasket kit                     | 1     | <b>EuroCargo</b> |
| 76   |     | 2992221    | Kit Guarnizioni                  | Gasket kit                     | 1     | <b>Tector</b>    |
| 77   |     | 8861813    | Kit sincronizzatore 6a/5a Vel.   | Synchro kit 6th/5th Speed      | 1     |                  |
| 78   |     | 8861674    | Kit sincronizzatore              | Synchro kit                    | 1     |                  |
| 79   |     | 8861551    | Kit sincronizzatore 1a/2a Vel.   | Synchro kit 1st/2nd Speed      | 1     | <b>EuroCargo</b> |

**Notes**

- (1) 1a serie - Albero con ghiera / 1st Generation - Input shaft with grooved nut  
(2) 2a serie - Albero con anello seeger / 2nd Generation - Input shaft with seeger ring  
(A) Vecchio tipo - Usare Accoppiati / Old Type - To be coupled together.  
(B) Nuovo tipo - Usare Accoppiati / New Type - To be coupled together.

**Date**

04 / 2007

**Table****0340**

Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2865.6** (Cambio a 6 marce)

### Kit Guarnizioni



Gasket Kit  
74

#### Kit Sincro 6a/5a

Fig. 10 ÷ 17

■ = 75

#### Kit Sincro 4a/3a

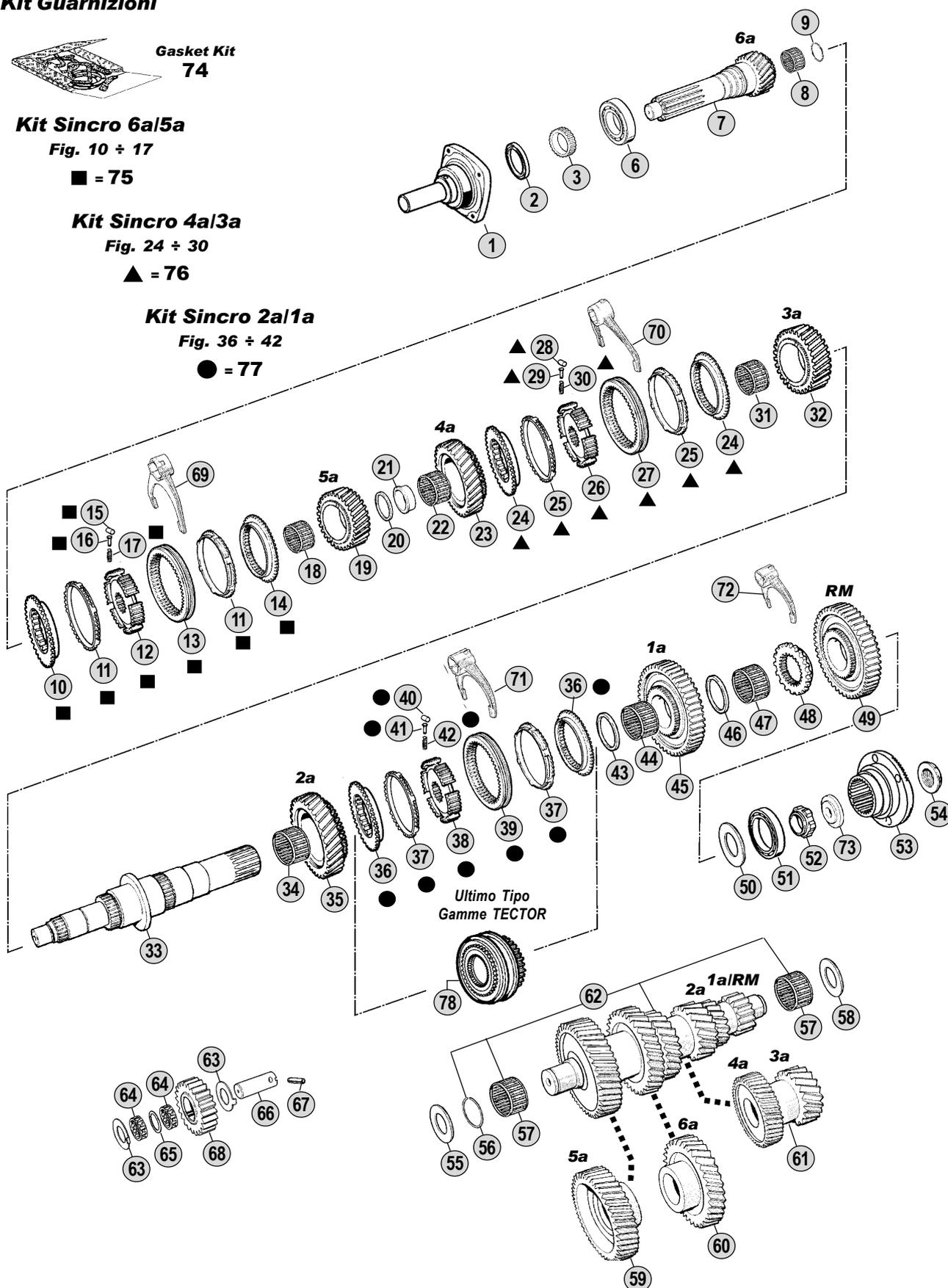
Fig. 24 ÷ 30

▲ = 76

#### Kit Sincro 2a/1a

Fig. 36 ÷ 42

● = 77



Models

### EuroCargo - EuroCargo TECTOR

80E18 - 85E18H - 95E21 - 100E21 - 120E18H/21H/23/EL21 (EuroCargo)

130E18/23 - 150E15H/18/18H/21H/23/23H - 170E15/18/23 - 180E21 (EuroCargo)

100E21 - 120E21 - 130E18 - 150E18 - 180E21 (EuroCargo TECTOR)

| Fig. | no. | Rif. IVECO | Descrizione                     | Description                | Q.ta' | Note      |
|------|-----|------------|---------------------------------|----------------------------|-------|-----------|
| 1    |     | 8859336    | Coperchio anteriore             | Front Cover                | 1     |           |
| 2    |     | 40101843   | Paraolio 48x65x10               | Oil Seal 48x65x10          | 1     |           |
| 3    |     | 8863079    | Ghiera                          | Grooved Nut                | 1     |           |
| 6    |     | 1905397    | Cuscinetto 65x120x23            | Bearing 65x120x23          | 1     |           |
| 7    |     | 8863078    | Albero d'entrata Z 23           | Input shaft 23 T           | 1     |           |
| 8    |     | 1905271    | Cuscinetto 28x48x31             | Bearing 28x48x31           | 1     |           |
| 9    |     | 8860774    | Anello                          | Ring                       | 1     |           |
| 10   |     | 8861640    | Cono sincronizzatore            | Synchronizer cone          | 1     |           |
| 11   |     | 8867446    | Anello sincronizzatore          | Synchronizer ring          | 2     |           |
| 12   |     | 8870764    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |           |
| 13   |     | 8870651    | Manicotto scorrevole            | Sliding sleeve             | 1     |           |
| 14   |     | 8861580    | Cono sincronizzatore            | Synchronizer cone          | 1     |           |
| 15   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |
| 16   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |           |
| 17   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |           |
| 18   |     | 1905264    | Gabbia a rulli 46x54x33         | Gabbia a rulli 46x54x33    | 1     |           |
| 19   |     | 8859353    | Ingranaggio 5a Vel. Z 22        | Gear 5th Speed 22 T        | 1     |           |
| 20   |     | 8859309    | Rasamento                       | Washer                     | 1     |           |
| 21   |     | 8859316    | Boccola                         | Bush                       | 1     | (A)       |
| 21   |     | 8869115    | Boccola                         | Bush                       | 1     | (B)       |
| 22   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |           |
| 23   |     | 8863093    | Ingranaggio 4a Vel. Z 26        | Gear 4th Speed 26 T        | 1     |           |
| 24   |     | 8861583    | Cono sincronizzatore            | Synchronizer cone          | 2     |           |
| 25   |     | 8867447    | Anello sincronizzatore (Bronzo) | Synchronizer ring (Bronze) | 2     |           |
| 26   |     | 8870765    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |           |
| 27   |     | 8870763    | Manicotto scorrevole            | Sliding sleeve             | 1     |           |
| 28   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |
| 29   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |           |
| 30   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |           |
| 31   |     | 1905263    | Gabbia a rulli D.72x80x40       | Needle cage D.72x80x40     | 1     |           |
| 32   |     | 8863092    | Ingranaggio 3a Vel. Z 32        | Gear 3rd Speed 32 T        | 1     |           |
| 33   |     | 8859315    | Albero primario                 | Main shaft                 | 1     | (A)       |
| 33   |     | 8869114    | Albero primario                 | Main shaft                 | 1     | (B)       |
| 34   |     | 1905263    | Gabbia a rulli D.72x80x40       | Needle cage D.72x80x40     | 1     |           |
| 35   |     | 8863091    | Ingranaggio 2a Vel. Z 37        | Gear 2nd Speed 37 T        | 1     |           |
| 36   |     | 8860499    | Cono sincronizzatore            | Synchronizer cone          | 2     | EuroCargo |
| 37   |     | 8867115    | Anello sincronizzatore (Bronzo) | Synchronizer ring (Bronze) | 2     | EuroCargo |
| 38   |     | CEI 157688 | Mozzo sincronizzatore           | Synchronizer hub           | 1     | EuroCargo |
| 39   |     | CEI 154354 | Manicotto scorrevole            | Sliding sleeve             | 1     | EuroCargo |
| 40   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |
| 41   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |           |
| 42   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |           |
| 43   |     | 8861702    | Serie spessori S.2,95-3,15 mm   | Shim Kit T.2,95-3,15 mm    | 1     |           |
| 44   |     | 1905262    | Gabbia a rulli D.74x66x35,80    | Needle cage D.74x66x35,8   | 1     |           |
| 45   |     | 8869314    | Ingranaggio 1a Vel. Z 43        | Gear 1st Speed 43 T        | 1     |           |

## Notes

- (A) Vecchio tipo - Usare Accoppiati / Old Type - To be coupled together.  
 (B) Nuovo tipo - Usare Accoppiati / New Type - To be coupled together.

## Date

04 / 2007

## Table

0350

Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2865.6** (Cambio a 6 marce)

**Kit Guarnizioni**



**Gasket Kit  
74**

**Kit Sincro 6a/5a**

Fig. 10 ÷ 17

■ = 75

**Kit Sincro 4a/3a**

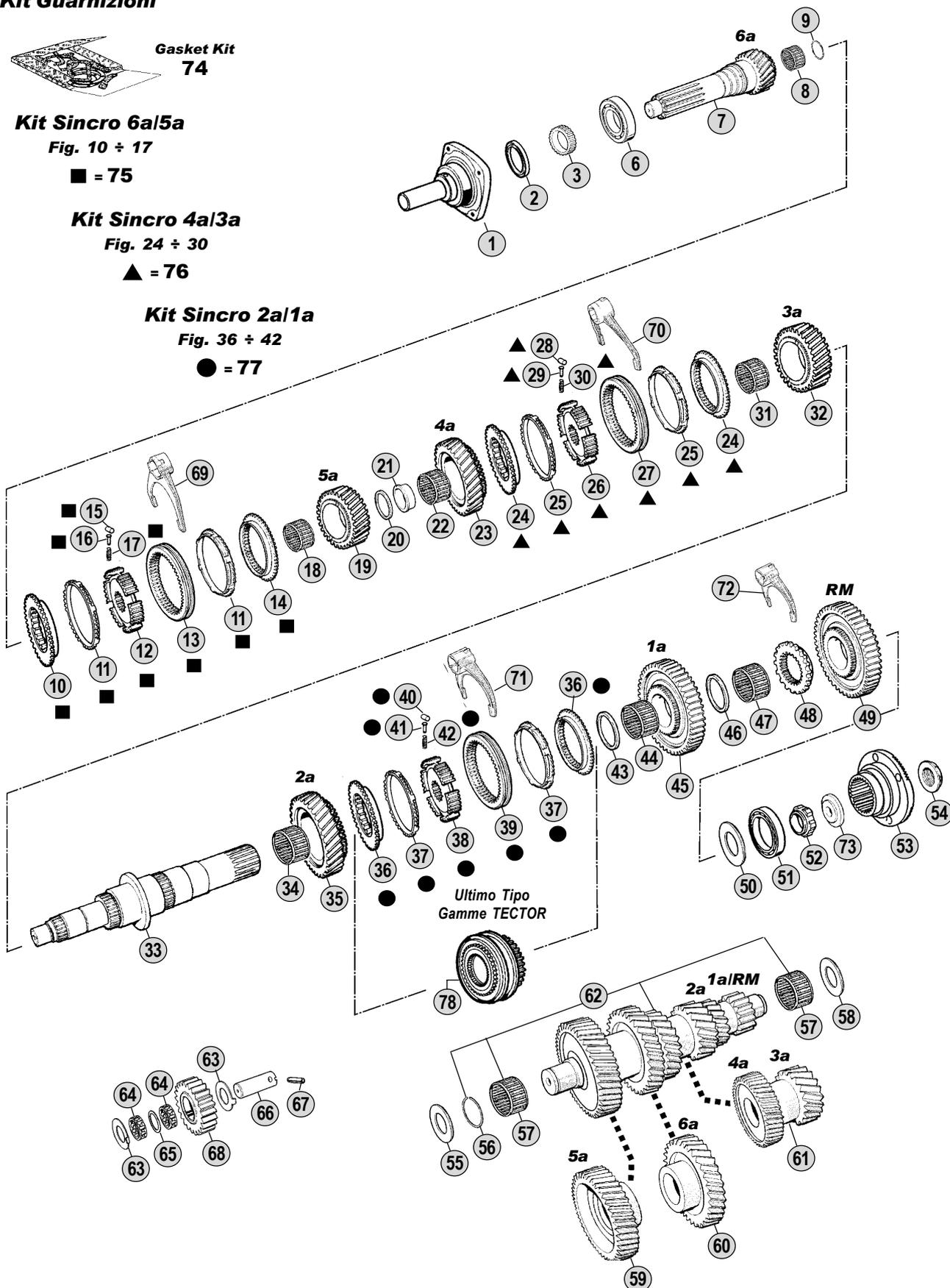
Fig. 24 ÷ 30

▲ = 76

**Kit Sincro 2a/1a**

Fig. 36 ÷ 42

● = 77



**Models**

**EuroCargo - EuroCargo TECTOR**

80E18 - 85E18H - 95E21 - 100E21 - 120E18H/21H/23/EL21 (EuroCargo)

130E18/23 - 150E15H/18/18H/21H/23/23H - 170E15/18/23 - 180E21 (EuroCargo)

100E21 - 120E21 - 130E18 - 150E18 - 180E21 (EuroCargo TECTOR)





Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2870.9** (Cambio a 9 marce)

### Kit Guarnizioni



Gasket Kit  
**66**

### Kit Sincro 5a/4a

Fig. 10 ÷ 16

■ = 67

### Kit Sincro 3a/2a

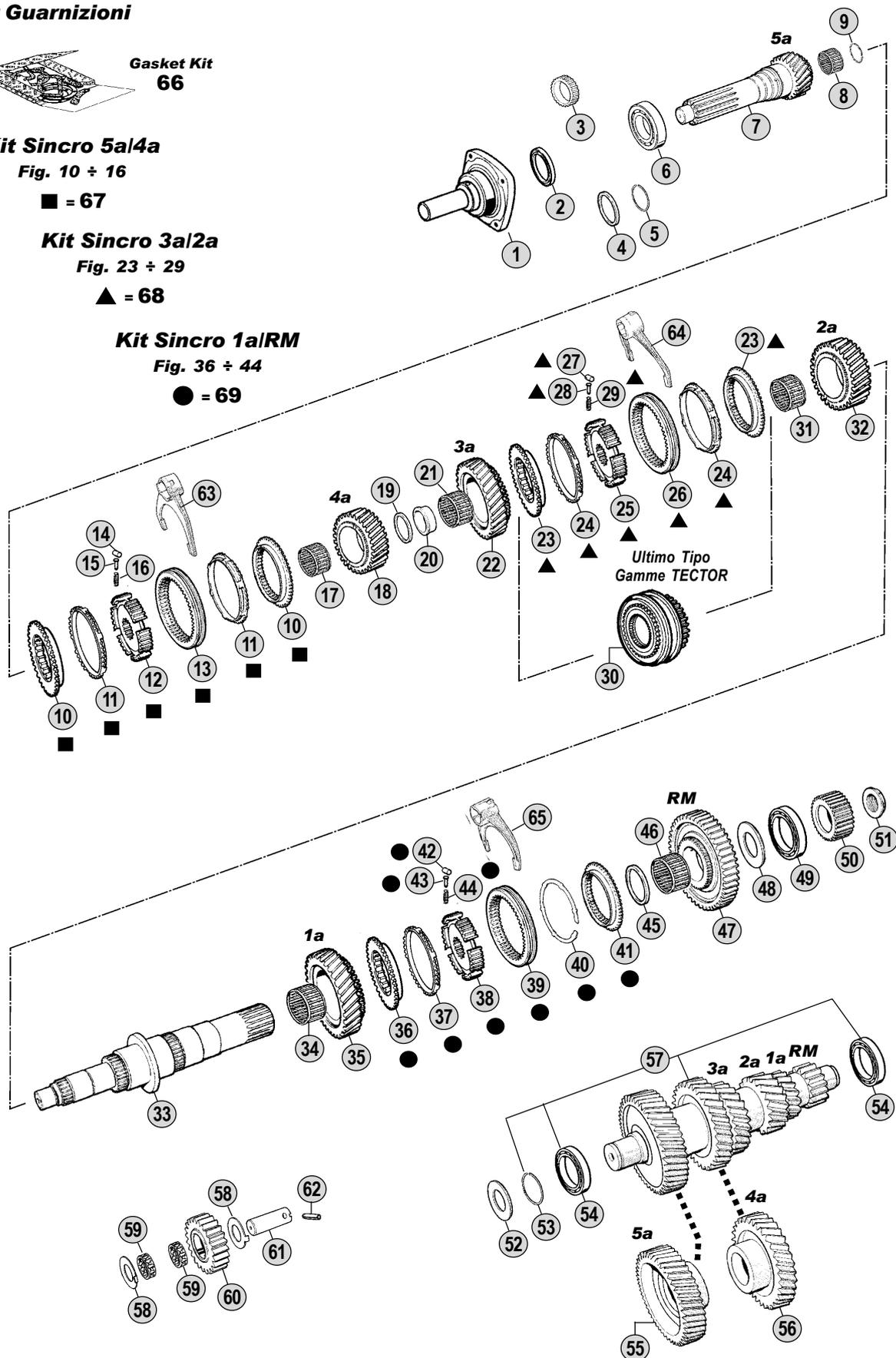
Fig. 23 ÷ 29

▲ = 68

### Kit Sincro 1a/1RM

Fig. 36 ÷ 44

● = 69



### Models

## EuroCargo - EuroCargo TECTOR

120E18/18H/23 - 120EL18/21 - 130E15/18/23 - 150E15/15H/18/18H/21H/23 (EuroCargo)

170E15/18/23 - 260E23/23KE - 280E23 (EuroCargo)

100E17/18/21 - 120E17/21 - 130E18 - 150E18 - 180E21 (EuroCargo TECTOR)

| Fig. | no. | Rif. IVECO | Descrizione                     | Description                | Q.ta' | Note      |
|------|-----|------------|---------------------------------|----------------------------|-------|-----------|
| 1    |     | 8868332    | Coperchio anteriore             | Front cover                | 1     | EuroCargo |
| 1    |     | 8870307    | Coperchio anteriore             | Front Cover                | 1     | Tector    |
| 2    |     | 40101843   | Paraolio 48x65x10               | Oil Seal 48x65x10          | 1     |           |
| 3    |     | 8863138    | Ghiera                          | Grooved Nut                | 1     | (1)       |
| 4    |     | 8868335    | Serie spessori S.2,40-2,80 mm   | Shim Kit T.2,40-2,80 mm    | 1     | (2)       |
| 5    |     | 16868373   | Anello                          | Ring                       | 1     | (2)       |
| 6    |     | 1905250    | Cuscinetto 60x110x22            | Bearing 60x110x22          | 1     | (1)       |
| 6    |     | 1905490    | Cuscinetto 60x110x22            | Bearing 60x110x22          | 1     | (2)       |
| 7    |     | 8863189    | Albero d'entrata Z 27           | Input shaft 27 T           | 1     | (1)       |
| 7    |     | 8868351    | Albero d'entrata Z 27           | Input shaft 27 T           | 1     | (2)       |
| 8    |     | 1905270    | Cuscinetto 30x48x31             | Bearing 30x48x31           | 1     |           |
| 9    |     | 8860774    | Anello                          | Ring                       | 1     |           |
| 10   |     | 8861580    | Cono sincronizzatore            | Synchronizer cone          | 2     |           |
| 11   |     | 8867446    | Anello sincronizzatore          | Synchronizer ring          | 2     |           |
| 12   |     | 8870764    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |           |
| 13   |     | 8870651    | Manicotto scorrevole            | Sliding sleeve             | 1     |           |
| 14   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |
| 15   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |           |
| 16   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |           |
| 17   |     | 1905242    | Gabbia a rulli D.46x53x36       | Needle cage D.46x53x36     | 1     |           |
| 18   |     | 8859314    | Ingranaggio 4a Vel.             | Gear 4th Speed             | 1     |           |
| 19   |     | 8859309    | Rasamento                       | Washer                     | 1     |           |
| 20   |     | 8859307    | Boccola                         | Bush                       | 1     |           |
| 21   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |           |
| 22   |     | 8861966    | Ingranaggio 3a Vel.             | Gear 3rd Speed             | 1     |           |
| 23   |     | 8861581    | Cono sincronizzatore            | Synchronizer cone          | 2     | EurCargo  |
| 24   |     | 8867446    | Anello sincronizzatore          | Synchronizer ring          | 2     | EuroCargo |
| 25   |     | 8870653    | Mozzo sincronizzatore           | Synchronizer hub           | 1     | EuroCargo |
| 26   |     | 8870651    | Manicotto scorrevole            | Sliding sleeve             | 1     | EuroCargo |
| 27   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |
| 28   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |           |
| 29   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |           |
| 30   |     | 8871318    | Kit sincronizzatore 3a/2a Vel.  | Synchro Kit 3rd/2nd Speed  | 1     | Tector    |
| 31   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |           |
| 32   |     | 8861967    | Ingranaggio 2a Vel.             | Gear 2nd Speed             | 1     |           |
| 33   |     | 8859306    | Albero primario                 | Main shaft                 | 1     |           |
| 34   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |           |
| 35   |     | 8861968    | Ingranaggio 1a Vel.             | Gear 1st Speed             | 1     |           |
| 36   |     | 8861583    | Cono sincronizzatore            | Synchronizer cone          | 1     |           |
| 37   |     | 8867447    | Anello sincronizzatore (Bronzo) | Synchronizer ring (Bronze) | 1     |           |
| 38   |     | 8870765    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |           |
| 39   |     | 8870783    | Manicotto scorrevole            | Sliding sleeve             | 1     |           |
| 40   |     | 8861596    | Anello                          | Ring                       | 1     |           |
| 41   |     | 8860415    | Cono sincronizzatore            | Synchronizer cone          | 1     |           |
| 42   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |           |

## Notes

- (1) 1a serie - Albero con ghiera / 1st Generation - Input shaft with grooved nut  
(2) 2a serie - Albero con anello seeger / 2nd Generation - Input shaft with seeger ring

## Date

04 / 2007

## Table

**0360**





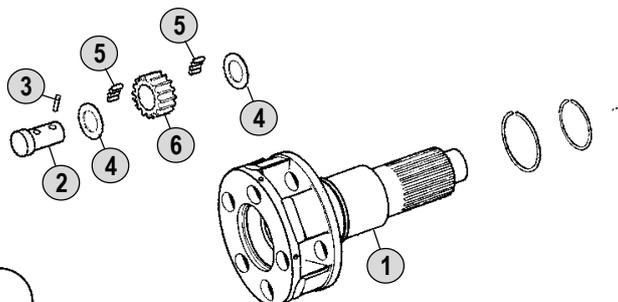
Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2870.9** (Cambio a 9 marce)

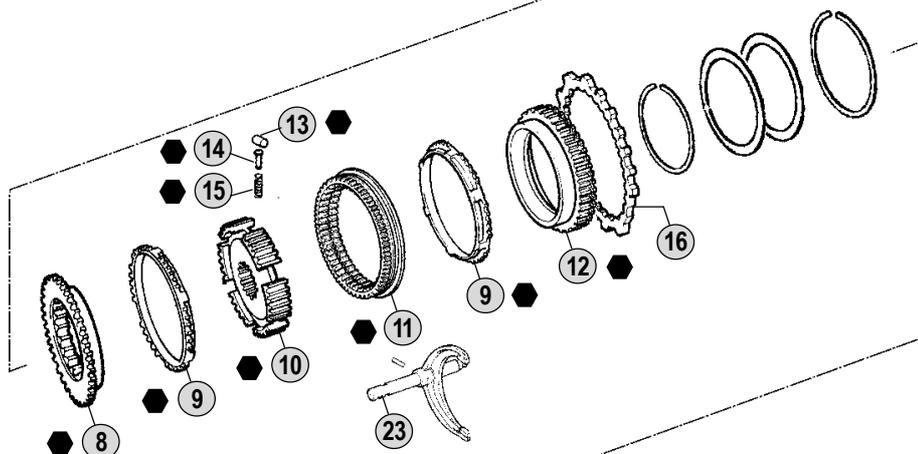
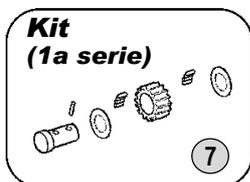
### Kit Guarnizioni



Gasket Kit  
**24**



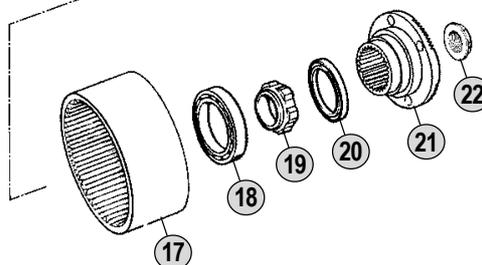
**Kit**  
**(1a serie)**



**Kit Sincro**

Fig. 8 ÷ 15

◆ = 25



### Models

## EuroCargo - EuroCargo TECTOR

120E18/18H/23 - 120EL18/21 - 130E15/18/23 - 150E15/15H/18/18H/21H/23 (EuroCargo)

170E15/18/23 - 260E23/23KE - 280E23 (EuroCargo)

100E17/18/21 - 120E17/21 - 130E18 - 150E18 - 180E21 (EuroCargo TECTOR)



Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2895.9** (Cambio a 9 marce)

### Kit Guarnizioni



Gasket Kit  
**67**

### Kit Sincro 5a/4a

Fig. 10 ÷ 16

■ = 68

### Kit Sincro 3a/2a

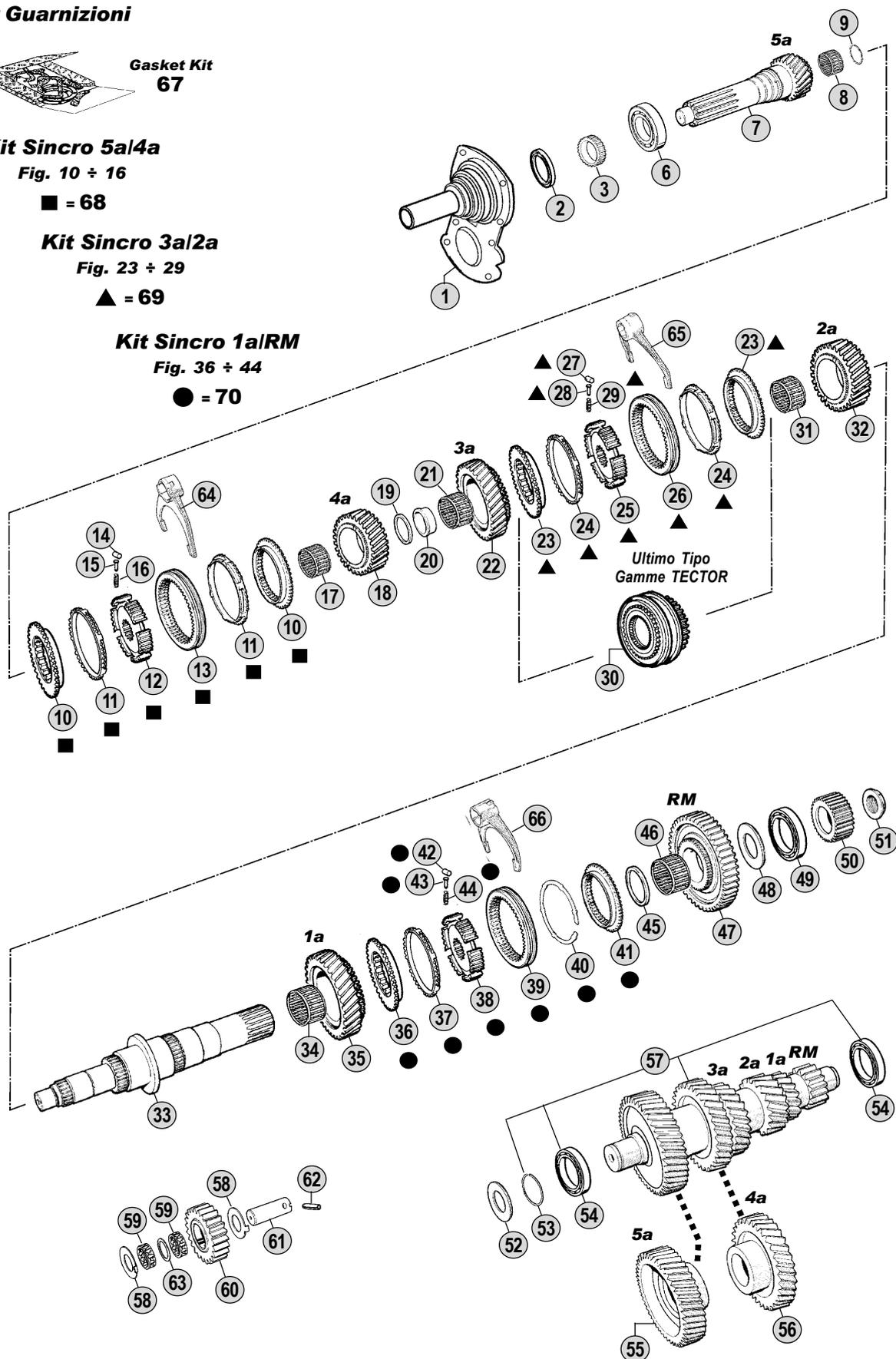
Fig. 23 ÷ 29

▲ = 69

### Kit Sincro 1a/1RM

Fig. 36 ÷ 44

● = 70



Models

### EuroCargo - EuroCargo TECTOR

150E27 - 170E27 - 260E27KE - 320E27 (EuroCargo)

130E24/28 - 150E24/28 - 180E24/28 - 260E28KE - 320E28T (EuroCargo TECTOR)

| Fig. | no. | Rif. IVECO | Descrizione                     | Description                | Q.ta' | Note             |
|------|-----|------------|---------------------------------|----------------------------|-------|------------------|
| 1    |     | 8859695    | Coperchio anteriore             | Front Cover                | 1     |                  |
| 2    |     | 40101843   | Paraolio 48x65x10               | Oil Seal 48x65x10          | 1     |                  |
| 3    |     | 8863079    | Ghiera                          | Grooved Nut                | 1     |                  |
| 6    |     | 1905397    | Cuscinetto 65x120x23            | Bearing 65x120x23          | 1     |                  |
| 7    |     | 8859348    | Albero d'entrata Z 33           | Input shaft 33 T           | 1     |                  |
| 8    |     | 1905270    | Cuscinetto 30x48x31             | Bearing 30x48x31           | 1     |                  |
| 9    |     | 8860774    | Anello                          | Ring                       | 1     |                  |
| 10   |     | 8861639    | Cono sincronizzatore            | Synchronizer cone          | 2     |                  |
| 11   |     | 8860486    | Anello sincronizzatore          | Synchronizer ring          | 2     |                  |
| 12   |     | 8870784    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |                  |
| 13   |     | 8870785    | Manicotto scorrevole            | Sliding sleeve             | 1     |                  |
| 14   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |                  |
| 15   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |                  |
| 16   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |                  |
| 17   |     | 1905242    | Gabbia a rulli D.46x53x36       | Needle cage D.46x53x36     | 1     |                  |
| 18   |     | 8859093    | Ingranaggio 4a Vel. Z 33        | Gear 4th Speed 33 T        | 1     |                  |
| 19   |     | 8859309    | Rasamento                       | Washer                     | 1     |                  |
| 20   |     | 8859307    | Boccola                         | Bush                       | 1     |                  |
| 21   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |                  |
| 22   |     | 8859092    | Ingranaggio 3a Vel.             | Gear 3rd Speed             | 1     |                  |
| 23   |     | 8861639    | Cono sincronizzatore            | Synchronizer cone          | 2     | <b>EuroCargo</b> |
| 24   |     | 8860486    | Anello sincronizzatore          | Synchronizer ring          | 2     | <b>EuroCargo</b> |
| 25   |     | 8861876    | Mozzo sincronizzatore           | Synchronizer hub           | 1     | <b>EuroCargo</b> |
| 26   |     | 8870785    | Manicotto scorrevole            | Sliding sleeve             | 1     | <b>EuroCargo</b> |
| 27   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |                  |
| 28   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |                  |
| 29   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |                  |
| 30   |     | 8871320    | Kit sincronizzatore 3a/2a Vel.  | Synchro Kit 3rd/2nd Speed  | 1     | <b>Tector</b>    |
| 31   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |                  |
| 32   |     | 8859091    | Ingranaggio 2a Vel.             | Gear 2nd Speed             | 1     |                  |
| 33   |     | 8859306    | Albero primario                 | Main shaft                 | 1     |                  |
| 34   |     | 1905241    | Gabbia a rulli D.74x66x36       | Needle cage D.74x66x36     | 1     |                  |
| 35   |     | 8859090    | Ingranaggio 1a Vel.             | Gear 1st Speed             | 1     |                  |
| 36   |     | 8861583    | Cono sincronizzatore            | Synchronizer cone          | 1     |                  |
| 37   |     | 8867447    | Anello sincronizzatore (Bronzo) | Synchronizer ring (Bronze) | 1     |                  |
| 38   |     | 8870765    | Mozzo sincronizzatore           | Synchronizer hub           | 1     |                  |
| 39   |     | 8870783    | Manicotto scorrevole            | Sliding sleeve             | 1     |                  |
| 40   |     | 8861596    | Anello                          | Ring                       | 1     |                  |
| 41   |     | 8860415    | Cono sincronizzatore            | Synchronizer cone          | 1     |                  |
| 42   |     | 8856938    | Rullino sincro D.8x11           | Needle D.8x11              | 3     |                  |
| 43   |     | 8871221    | Perno sincro                    | Synchro pin                | 3     |                  |
| 44   |     | 8870696    | Molla sincro D.6x22             | Synchro spring D.6x22      | 3     |                  |
| 45   |     | 8860775    | Rasamento                       | Washer                     | 1     |                  |
| 46   |     | 1905253    | Gabbia a rulli D.60x68x34       | Needle cage D.60x68x34     | 1     |                  |
| 47   |     | 8859094    | Ingranaggio R.M.                | Reverse Gear               | 1     |                  |

Notes

Date

04 / 2007

Table

**0370**



Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2895.9** (Cambio a 9 marce)

**Kit Guarnizioni**



**Gasket Kit 67**

**Kit Sincro 5a/4a**

Fig. 10 ÷ 16

■ = 68

**Kit Sincro 3a/2a**

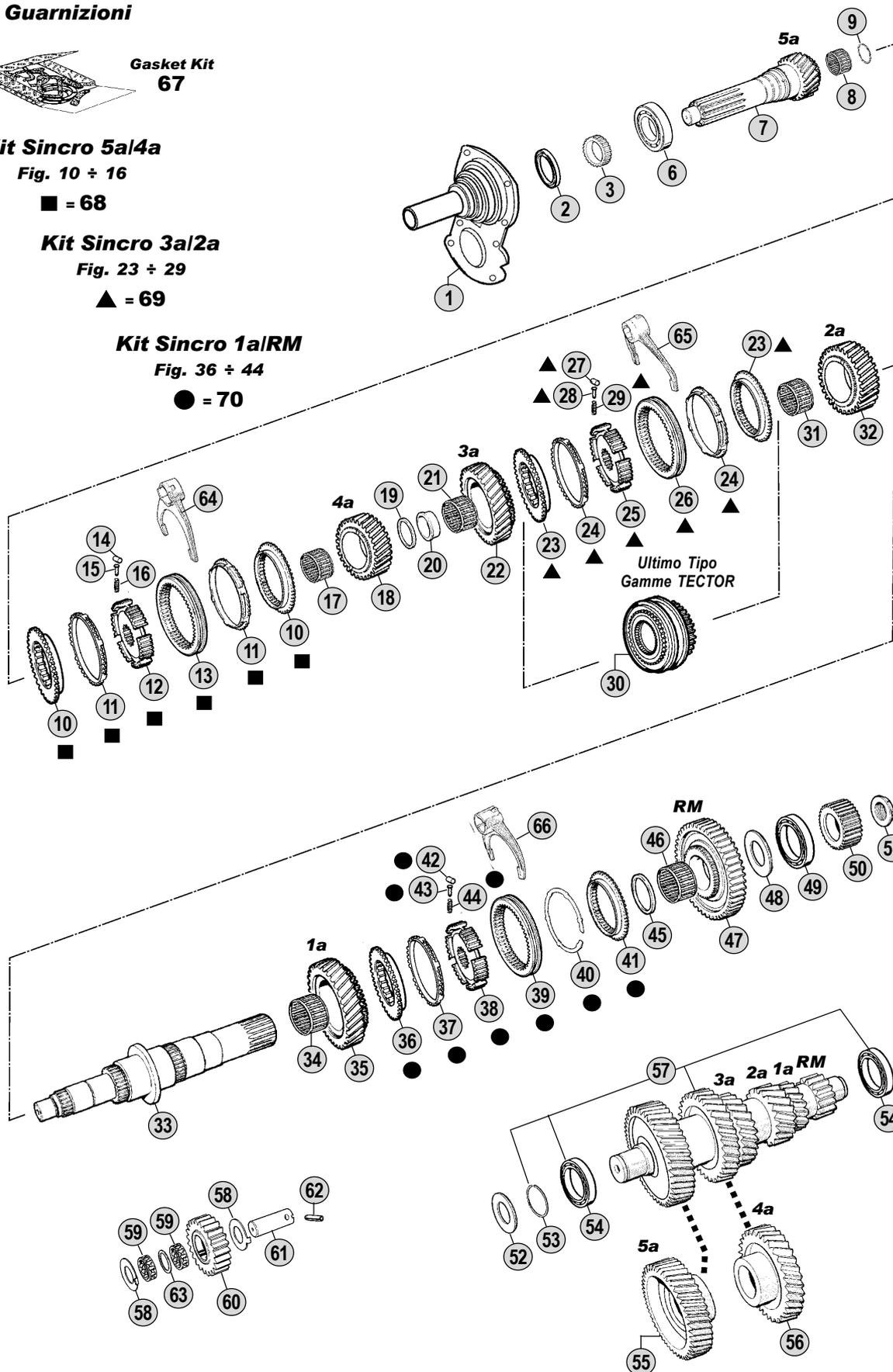
Fig. 23 ÷ 29

▲ = 69

**Kit Sincro 1a/1RM**

Fig. 36 ÷ 44

● = 70



**Models**

**EuroCargo - EuroCargo TECTOR**

**150E27 - 170E27 - 260E27KE - 320E27** (EuroCargo)

**130E24/28 - 150E24/28 - 180E24/28 - 260E28KE - 320E28T** (EuroCargo TECTOR)



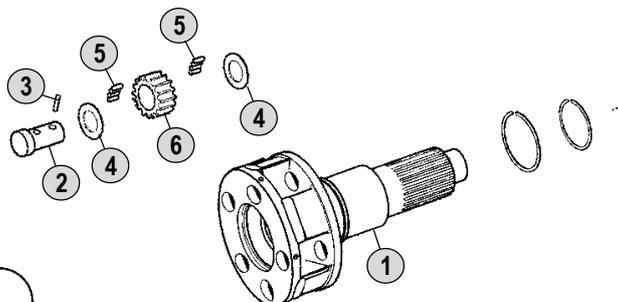
Adattabile a : **IVECO**  
 Suitable To :

Modelli Cambio/ Gearbox Models  
**2895.9** (Cambio a 9 marce)

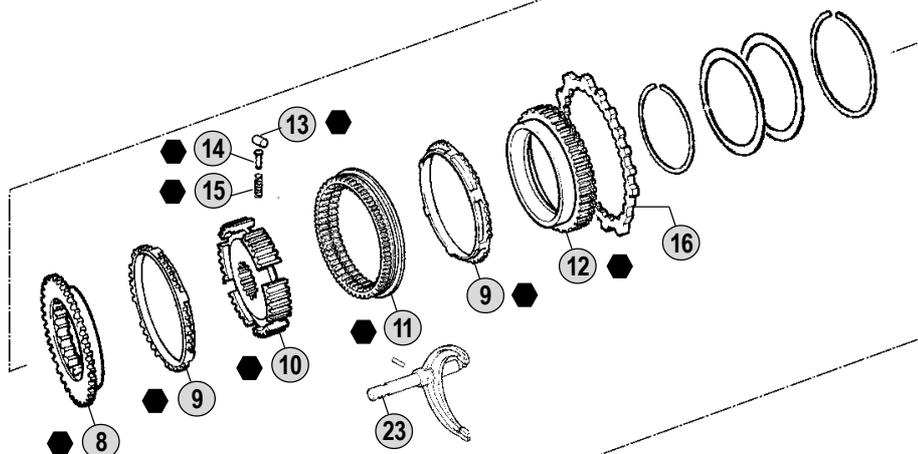
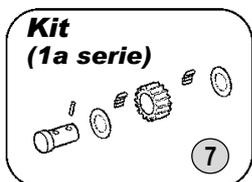
### Kit Guarnizioni



Gasket Kit  
**24**



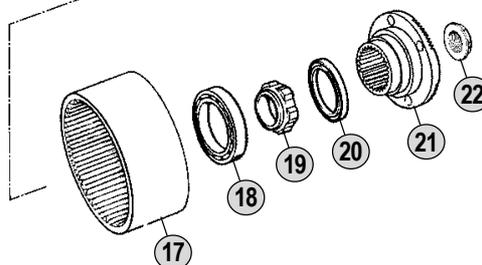
Kit  
 (1a serie)



**Kit Sincro**

Fig. 8 ÷ 15

◆ = 25



### Models

**EuroCargo - EuroCargo TECTOR**

**150E27 - 170E27 - 260E27KE - 320E27** (EuroCargo)

**130E24/28 - 150E24/28 - 180E24/28 - 260E28KE - 320E28T** (EuroCargo TECTOR)



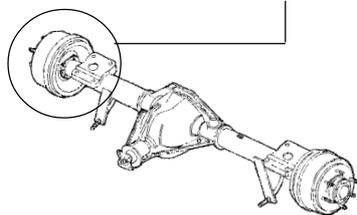
Adattabile a : **IVECO**  
 Suitable To :

**Daily, NewDaily, TurboDaily, New Daily(96)**

**Veicoli con FRENI a TAMBURO**  
**Version with DRUM Brake**

NB

La serie Daily (96) usa Freni a Dischi  
 Daily(96) series use Brake disk system

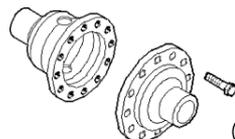


Ponte Posteriore  
 Rear Axle

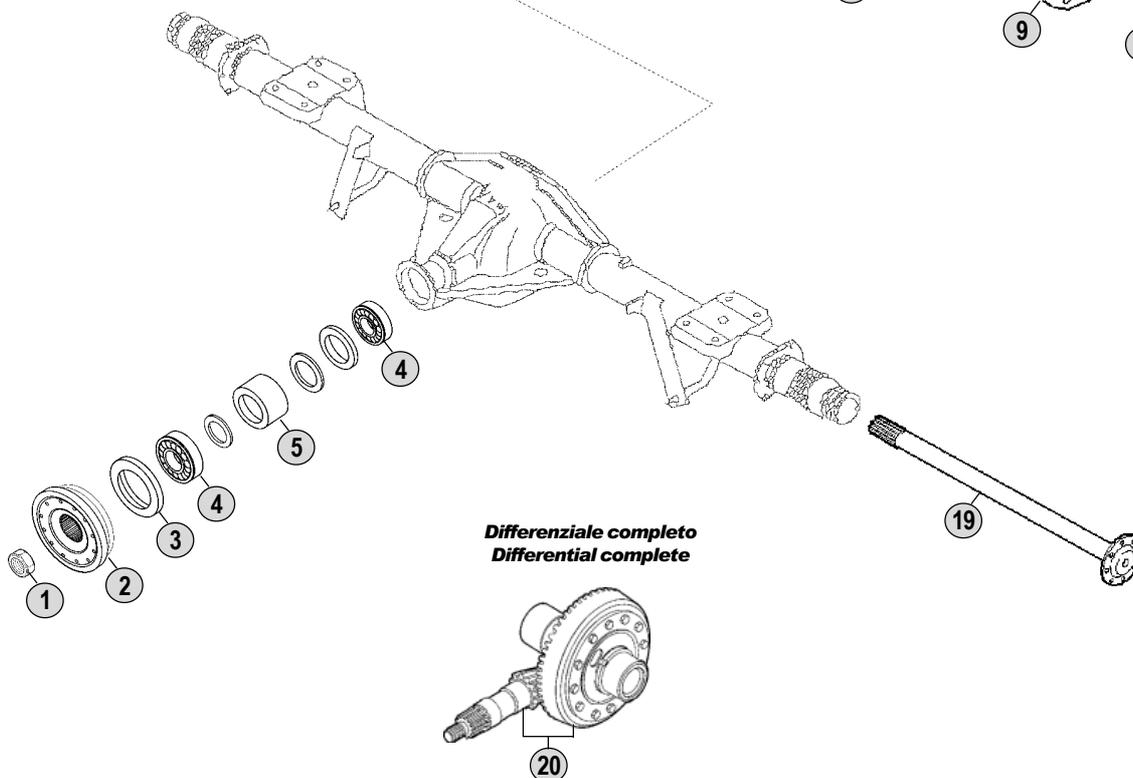
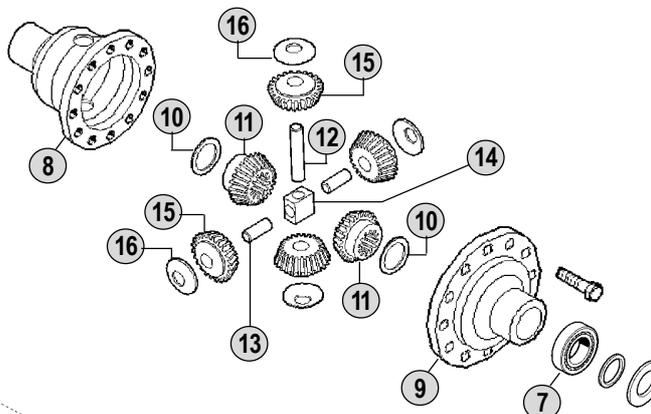
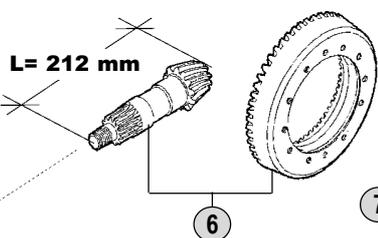
**Kit Differ.**  
**Kit Diff.**



**Scatola Diff. Vuota**  
**Diff. Housing Empty**



L= 212 mm



**Differenziale completo**  
**Differential complete**

**Models**

**Daily, New Daily, New Daily (96), TurboDaily, TurboDaily(96)**

**30.8 - 35.8 - 35.10 - 40.8- 40.10 - 45.10 - 49.10**

**35.10 - 35.12 - 49.12**



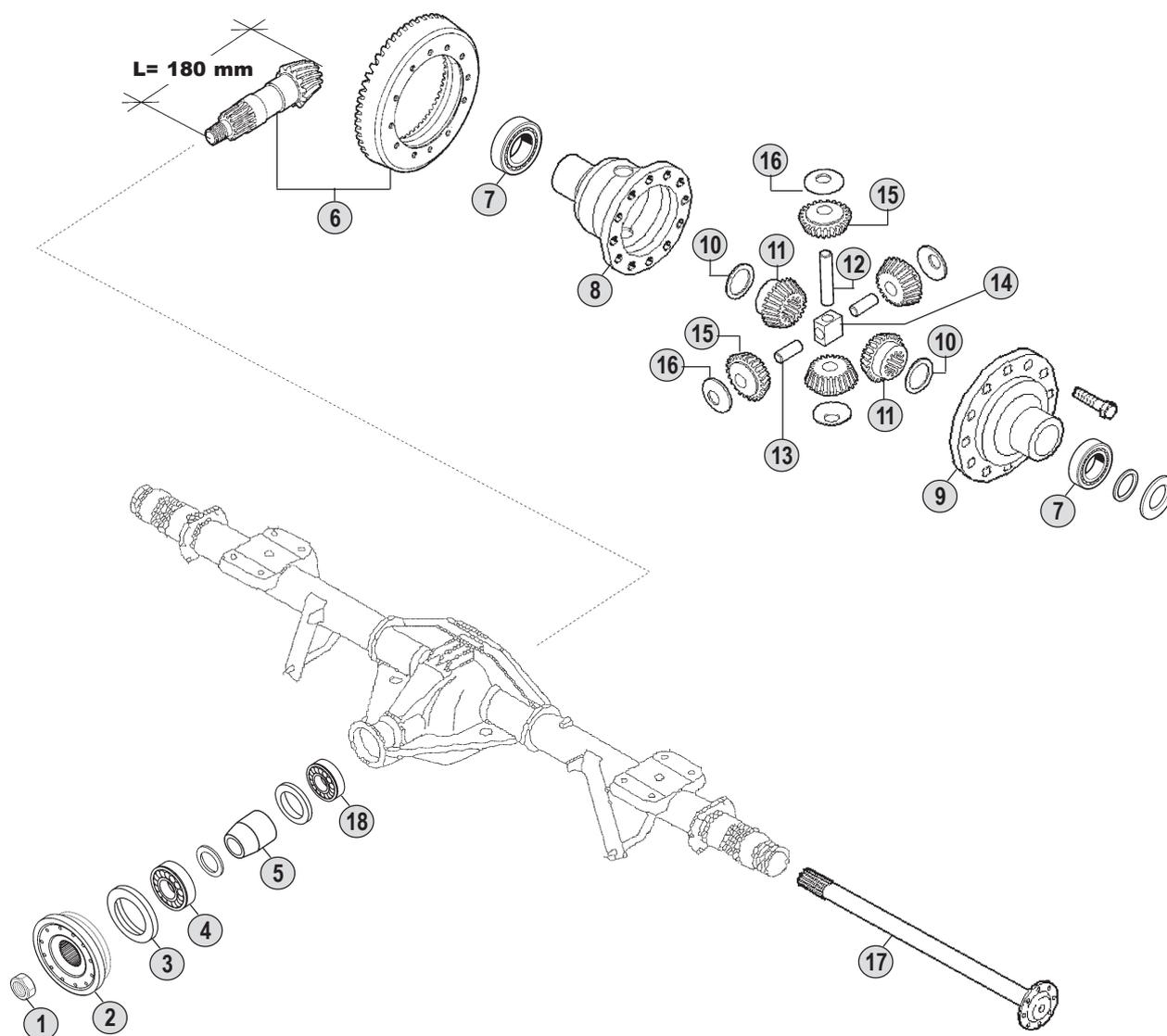
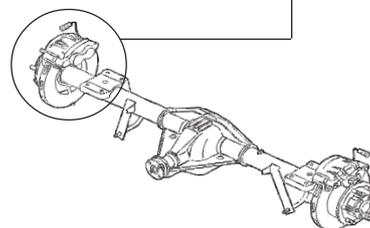
Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models  
**Daily "C" Series** 1a Gen. / 1st gen.



Ponte Posteriore  
 Rear Axle

**Veicoli con FRENI a DISCO**  
**Assali a Ruote DOPPIE**  
**Version with BRAKE DISCS**  
**Axles with Twin-tire Wheels**



Models

**Daily "C" Series** (1a Gen. / 1st Gen.)

**35C9 - 35C11 - 35C13 - 35C15**

**50C11- 50C13 - 50C15**





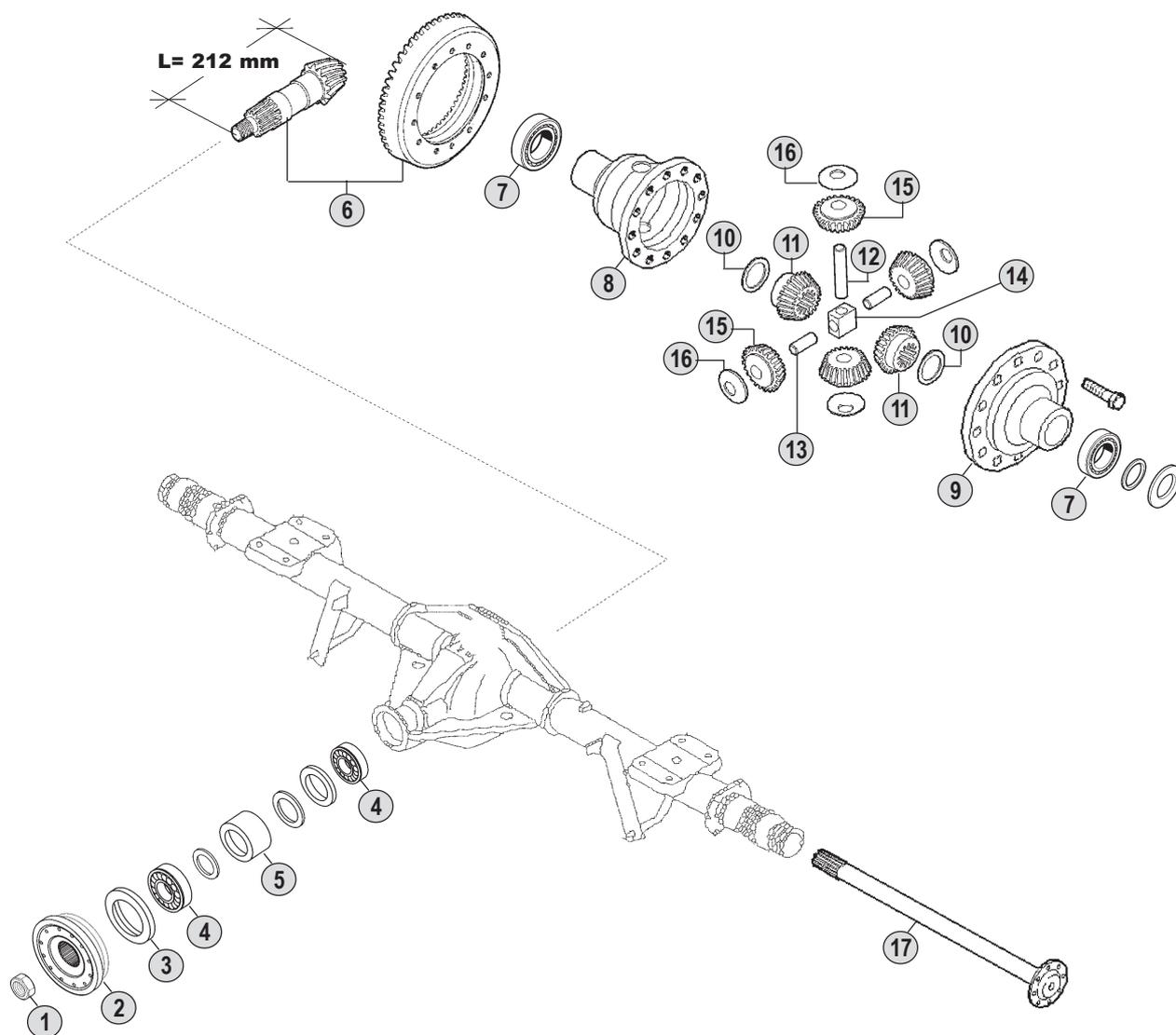
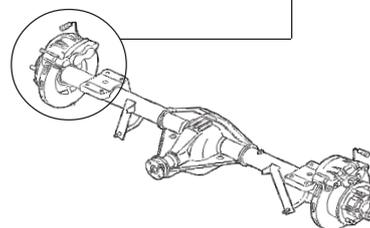
Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models  
**Daily "C" Series** 2a Gen. / 2nd gen.



Ponte Posteriore  
 Rear Axle

Veicoli con FRENI a DISCO  
 Assali a Ruote DOPPIE  
 Version with BRAKE DISCS  
 Axles with Twin-tire Wheels



Models

**Daily "C" Series** (2a Gen. / 2nd Gen.)

**35C9 - 35C11 - 35C13 - 35C15**

**50C11 - 50C13 - 50C15**



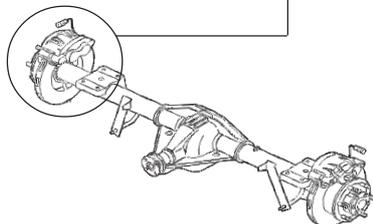
Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models  
**Daily "S" Series** 1a Gen. / 1st gen.

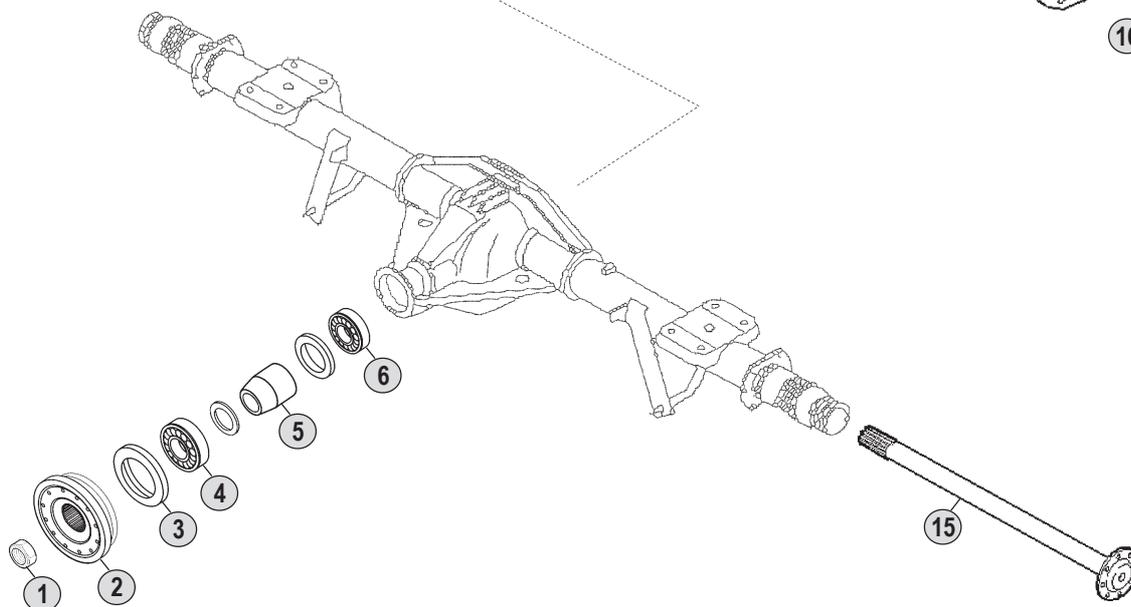
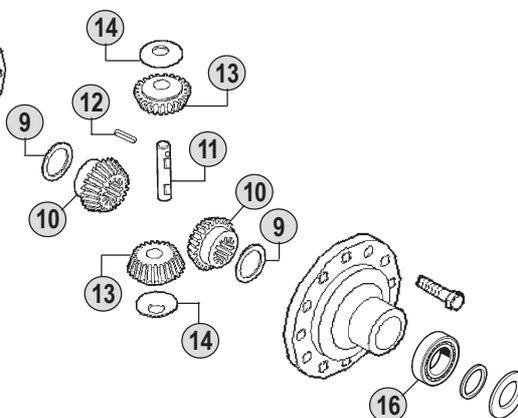
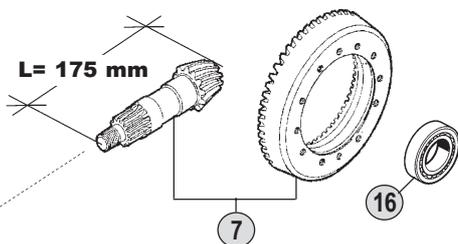
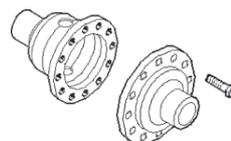
**Veicoli con FRENI a DISCO**  
**Assali a Ruote SINGOLE**  
**Version with BRAKE DISCS**  
**Axles with SINGLE Wheels**



Ponte Posteriore  
 Rear Axle



**Scatola Diff. Vuota**  
**Diff. Housing Empty**



Models

**Daily "S" Series** (1a Gen. / 1st Gen.)

**35S9 - 35S11 - 35S13**



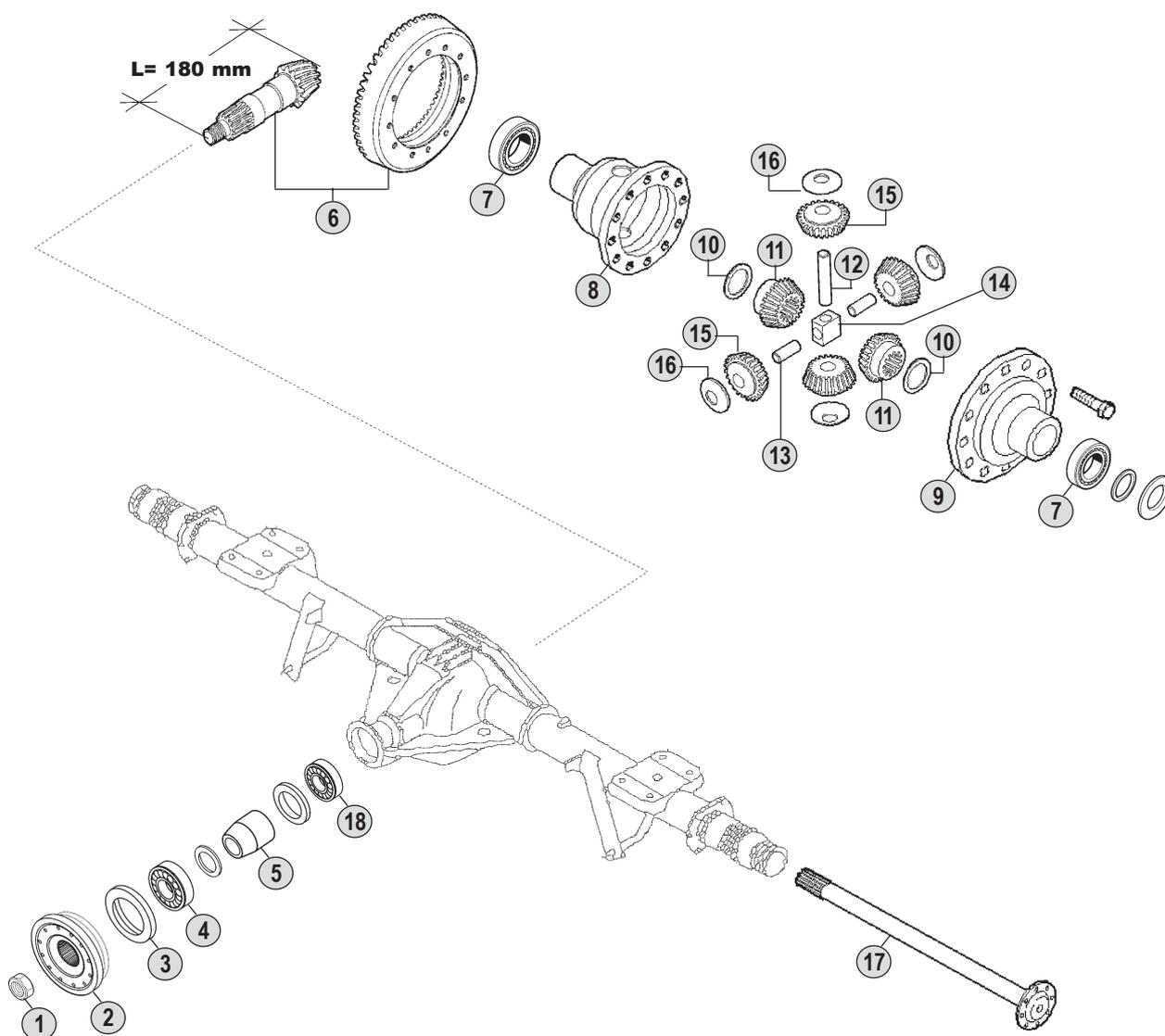
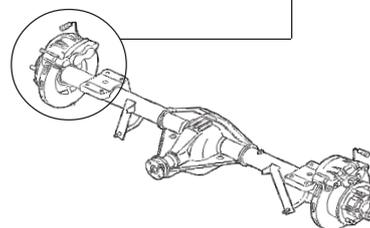
Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models  
**Daily "S" Series** 2a Gen. / 2nd Gen.



Ponte Posteriore  
 Rear Axle

Veicoli con FRENI a DISCO  
 Assali a Ruote SINGOLE  
 Version with BRAKE DISCS  
 Axles with SINGLE Wheels



Models

**Daily "S" Series** (2a Gen. / 2nd Gen.)

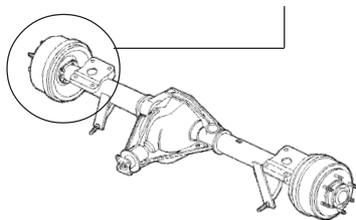
**35S9 - 35S11 - 35S13**



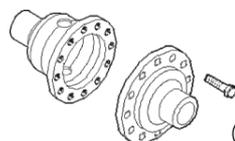
Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models  
**TurboDaily, TurboDaily(96)**

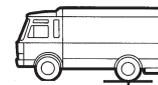
**Veicoli con FRENI a TAMBURO**  
**Version with DRUM Brake**



**Scatola Diff. Vuota**  
**Diff. Housing Empty**

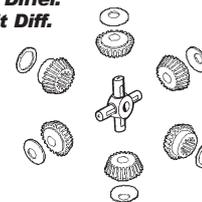


15

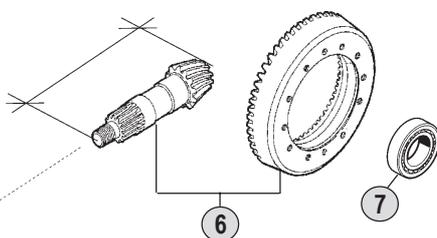


**Ponte Posteriore**  
**Rear Axle**

**Kit Differ.**  
**Kit Diff.**



13



6

7



8

9

12

11

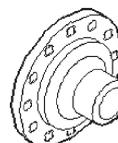
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10

11

12

8

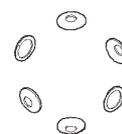


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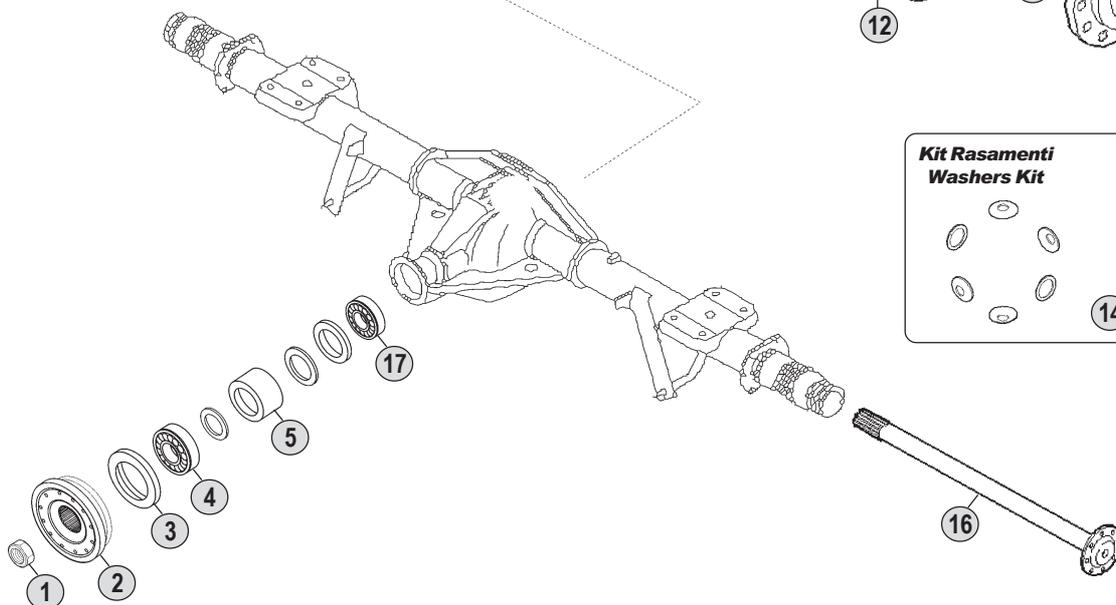
7

7

**Kit Rasamenti**  
**Washers Kit**



14



17

5

4

3

1

2

16

Models

**TurboDaily, TurboDaily(96)**

59.12





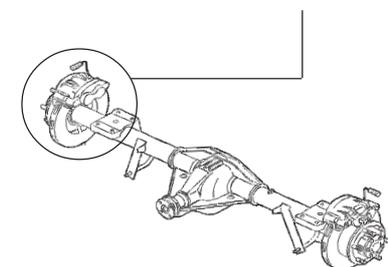
Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models  
**Daily "C" Series**

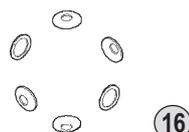
**Veicoli con FRENI a DISCO**  
**Assali a Ruote DOPPIE**  
**Version with BRAKE DISCS**  
**Axles with Twin-tire Wheels**



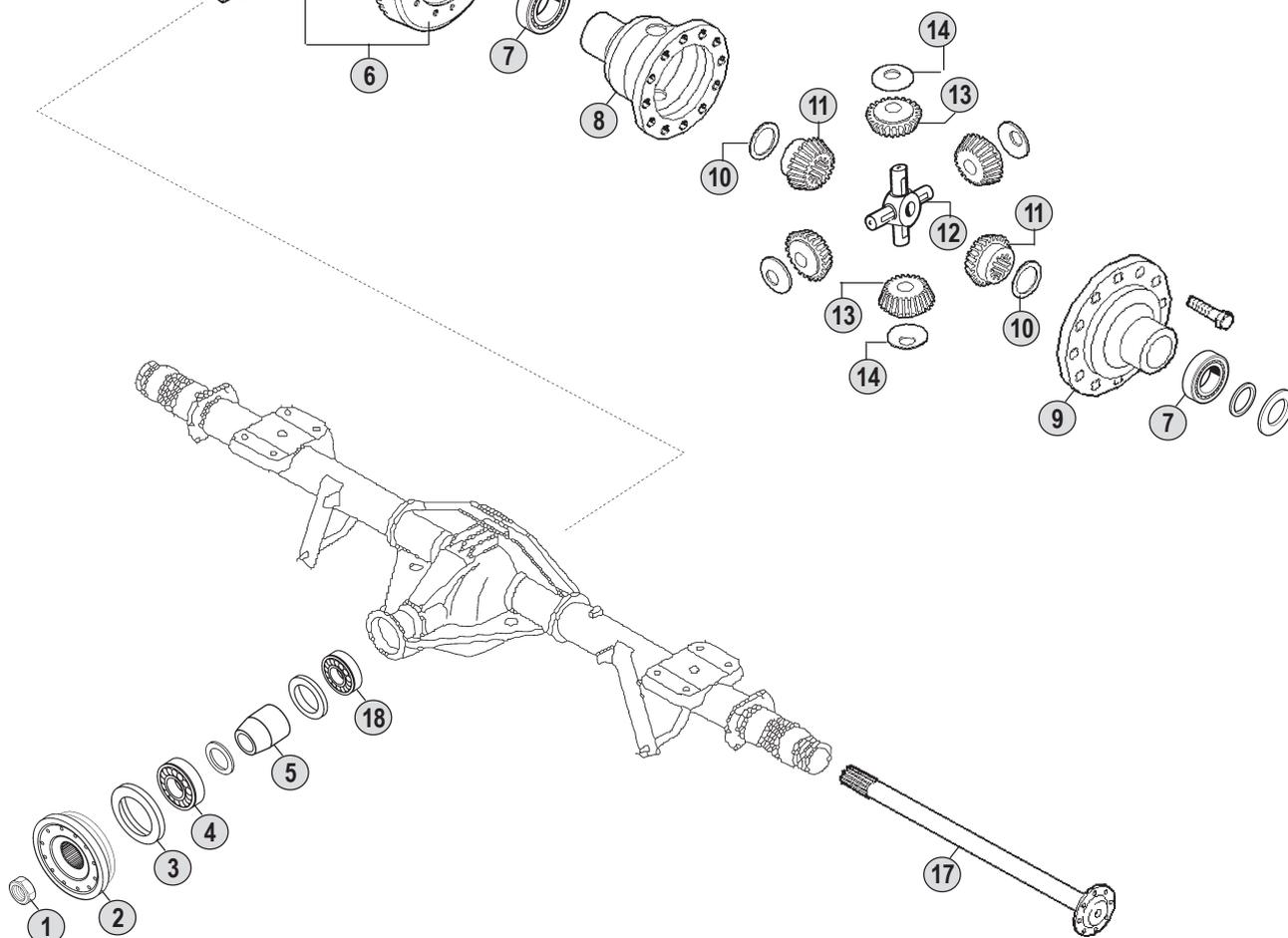
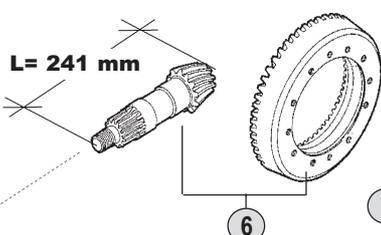
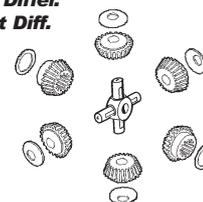
**Ponte Posteriore**  
**Rear Axle**



**Kit Rasamenti**  
**Washers Kit**



**Kit Differ.**  
**Kit Diff.**



Models

**Daily "C" Series**

**65C11 - 65C13 - 65C15**



Adattabile a : **IVECO**

Suitable To :

**Coppie Coniche / Bevel Gears & Pionions****Daily, New Daily, New Daily(96)**

30.8 - 35.8 - 35.10 - 40.8- 40.10 - 45.10 - 49.10

**TurboDaily, TurboDaily(96)**

35.10 - 35.12 - 49.12



| CEI no. | Part no. | P/C   | Ratio     | Vel / Speed | Scatola / Housing |
|---------|----------|-------|-----------|-------------|-------------------|
| 194.564 | 7180351  | 14x47 | R.=1:3,36 | 142 Km/h    | 7180141           |
| 194.565 | 7174007  | 13x47 | R.=1:3,61 | 132 Km/h    | ""                |
| 194.269 | 7175154  | 12x47 | R.=1:3,92 | 122 Km/h    | 7180142           |
| 194.282 | 7175158  | 11x46 | R.=1:4,18 | 114 Km/h    | ""                |
| 194.217 | 7175162  | 9x40  | R.=1:4,44 | 107 Km/h    | ""                |
| 194.274 | 7175166  | 9x44  | R.=1:4,89 | 98 Km/h     | ""                |
| 194.275 | 7168901  | 8x41  | R.=1:5,12 | 93 Km/h     | ""                |
| 194.392 | 7175174  | 9x47  | R.=1:5,22 | 91 Km/h     | ""                |
| 194.455 | 7175178  | 8x45  | R.=1:5,62 | 85 Km/h     | ""                |

**Gruppi Differenziali / Rear Differentials**  
**“Tipo Basso” / “Short Type”**


| CEI no. | Part no. | P/C   | Ratio     | Vel / Speed | Scatola / Housing |
|---------|----------|-------|-----------|-------------|-------------------|
| 198.463 | 7168964  | 12x47 | R.=1:3,92 | 122 Km/h    | Montata / Assy    |
| 198.460 | 7167700  | 11x46 | R.=1:4,18 | 114 Km/h    | Montata / Assy    |
| 198.352 | 7167711  | 9x40  | R.=1:4,44 | 107 Km/h    | Montata / Assy    |
| 198.462 | 7168947  | 9x44  | R.=1:4,89 | 98 Km/h     | Montata / Assy    |

Date

04 / 2007

Table

**0450**
**Coppie Coniche**  
**Bevel Gears & Pionions**

Adattabile a : **IVECO**  
Suitable To :**Coppie Coniche / Bevel Gears & Pionions****Daily Serie "C" 1a versione / 1st generation****35C9 - 35C11 - 35C13 - 35C15**

| CEI no.        | Part no. | P/C   | Ratio     | Vel / Speed | Scatola / Housing |
|----------------|----------|-------|-----------|-------------|-------------------|
| 194.566        | 7182548  | 13x41 | R.=1:3,15 | 151 Km/h    | 7182263           |
| <b>194.598</b> | 7182549  | 13x43 | R.=1:3,31 | 144 Km/h    | ""                |
| 194.567        | 7182550  | 12x43 | R.=1:3,58 | 133 Km/h    | ""                |
| 194.568        | 7182551  | 12x47 | R.=1:3,92 | 122 km/h    | ""                |
| 194.569        | 7183809  | 10x41 | R.=1:4,10 | 116 Km/h    | ""                |
| <b>194.499</b> | 7183820  | 9x40  | R.=1:4,44 | 107 km/h    | 7182264           |
| <b>194.500</b> | 7182554  | 9x43  | R.=1:4,78 | 100 Km/h    | ""                |
| 194.570        | 7184038  | 8x39  | R.=1:4,88 | 98 Km/h     | ""                |
| 194.571        | 7182555  | 9x46  | R.=1:5,11 | 93 Km/h     | ""                |
| 194.572        | 7182556  | 8x45  | R.=1:5,63 | 85 km/h     | ""                |

**Daily Serie "C" 2a versione / 2nd generation****35C9 - 35C11 - 35C13 - 35C15**

| CEI no.        | Part no. | P/C   | Ratio     | Vel / Speed | Scatola / Housing |
|----------------|----------|-------|-----------|-------------|-------------------|
| 194.573        | 7183442  | 13x41 | R.=1:3,15 | 151 Km/h    | 7180141           |
| 194.574        | 7183446  | 13x43 | R.=1:3,31 | 144 Km/h    | ""                |
| <b>194.565</b> | 7174007  | 13x47 | R.=1:3,61 | 132 Km/h    | ""                |
| <b>194.269</b> | 7175154  | 12x47 | R.=1:3,92 | 122 Km/h    | 7180142           |
| <b>194.282</b> | 7175158  | 11x46 | R.=1:4,18 | 114 Km/h    | ""                |
| <b>194.217</b> | 7175162  | 9x40  | R.=1:4,44 | 107 Km/h    | ""                |
| <b>194.274</b> | 7175166  | 9x44  | R.=1:4,89 | 97 Km/h     | ""                |
| 194.575        | 7182902  | 8x41  | R.=1:5,12 | 93 km/h     | ""                |
| 194.455        | 7175178  | 8x45  | R.=1:5,62 | 85 Km/h     | ""                |

Adattabile a : **IVECO**

Suitable To :

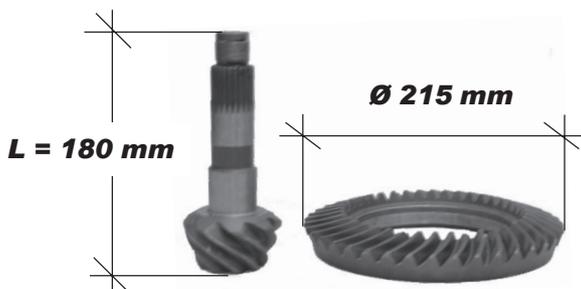
**Coppie Coniche / Bevel Gears & Pionions**

**Daily Serie "S" 1a versione / 1st generation**  
**35S9 - 35S11 - 35S13**



| CEI no.        | Part no. | P/C   | Ratio     | Vel / Speed | Scatola / Housing |
|----------------|----------|-------|-----------|-------------|-------------------|
| <b>194.495</b> | 7182529  | 13x41 | R.=1:3,15 | 151 Km/h    | <b>7182260</b>    |
| <b>194.522</b> | 7182531  | 12x43 | R.=1:3,58 | 133 Km/h    | ""                |
| <b>194.523</b> | 7182532  | 10x41 | R.=1:4,10 | 116 km/h    | <b>7182261</b>    |
| <b>194.494</b> | 7182533  | 9x40  | R.=1:4,44 | 107 Km/h    | ""                |
| <b>194.493</b> | 7182534  | 8x39  | R.=1:4,87 | 98 Km/h     | ""                |
| <b>194.576</b> | 7182535  | 8x41  | R.=1:5,13 | 93 Km/h     | ""                |

**Daily Serie "S" 2a versione / 2nd generation**  
**35S9 - 35S11 - 35S13**



| CEI no.        | Part no. | P/C   | Ratio     | Vel / Speed | Scatola / Housing |
|----------------|----------|-------|-----------|-------------|-------------------|
| <b>194.566</b> | 7182548  | 13x41 | R.=1:3,15 | 151 Km/h    | <b>7182263</b>    |
| <b>194.577</b> | 7183056  | 12x41 | R.=1:3,41 | 136 Km/h    | ""                |
| <b>194.578</b> | 7183095  | 12x43 | R.=1:3,58 | 133 Km/h    | ""                |
| <b>194.569</b> | 7183809  | 10x41 | R.=1:4,10 | 116 km/h    | ""                |
| <b>194.499</b> | 7183820  | 9x40  | R.=1:4,44 | 107 Km/h    | <b>7182264</b>    |
| <b>194.570</b> | 7184038  | 8x39  | R.=1:4,88 | 98 km/h     | ""                |
| <b>194.579</b> | 7183058  | 8x41  | R.=1:5,12 | 93 Km/h     | ""                |

Date

04 / 2007

Table

**0470**

**Coppie Coniche**  
**Bevel Gears & Pionions**

Adattabile a : **IVECO**  
Suitable To :**Coppie Coniche / Bevel Gears & Pionions****TurboDaily, TurboDaily(96)**

59.12



| CEI no. | Part no. | P/C   | Ratio     | Vel / Speed | Scatola / Housing |
|---------|----------|-------|-----------|-------------|-------------------|
| 194.580 | 7176622  | 10x43 | R.=1:4,30 | 130 Km/h    | 7178018           |
| 194.581 | 7174594  | 9x41  | R.=1:4,56 | 123 Km/h    | ""                |
| 194.582 | 7174586  | 8x41  | R.=1:5,12 | 109 Km/h    | ""                |
| 194.583 | 7174598  | 7x39  | R.=1:5,57 | 100 km/h    | ""                |

**Daily Serie "C"**

65C11 - 65C13 - 65C15



| CEI no. | Part no. | P/C   | Ratio     | Vel / Speed | Scatola / Housing |
|---------|----------|-------|-----------|-------------|-------------------|
| 194.516 | 7174578  | 11x43 | R.=1:3,91 | 130 Km/h    | 7172785           |
| 194.580 | 7176622  | 10x43 | R.=1:4,30 | 118 Km/h    | ""                |
| 194.581 | 7174594  | 9x41  | R.=1:4,56 | 111 Km/h    | 7172781           |

**Coppie Coniche**  
**Bevel Gears & Pionions**

Date

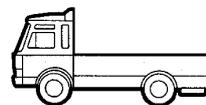
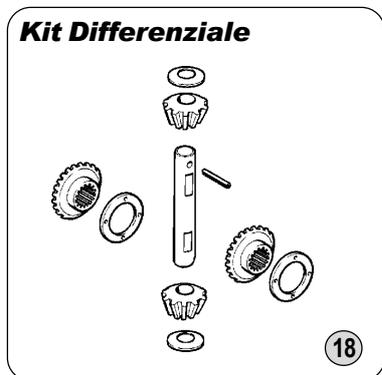
04 / 2007

Table

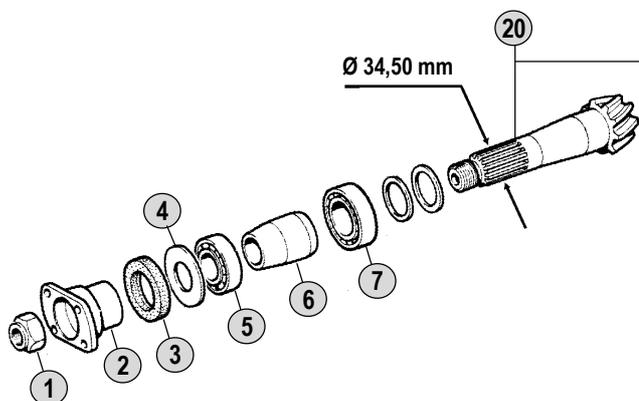
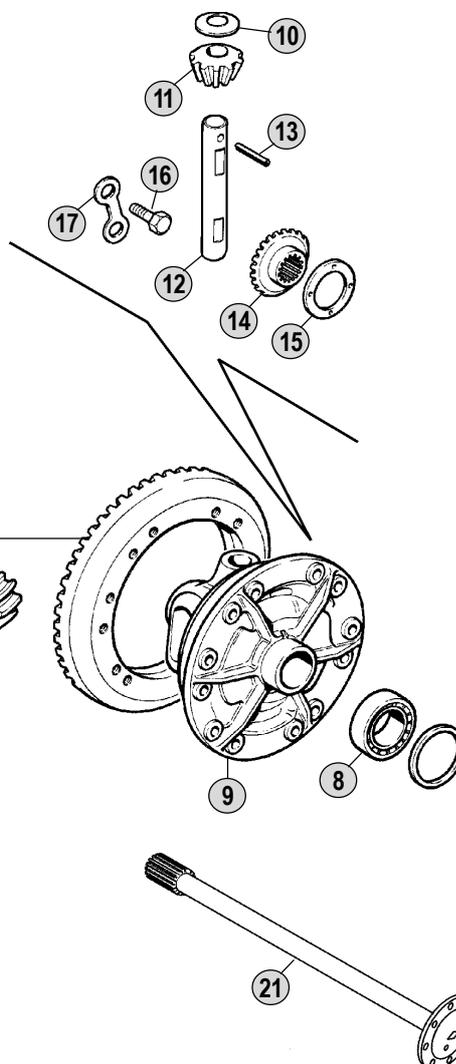
**0480**

Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**Fiat OM - ZETA Series**



Ponte Posteriore  
 Rear Axle



**Models**

**FIAT OM - ZETA Series**

**40 - 50 - 55 - 616 N3/4 - 625 N3 - Cerbiatto (2a Serie) - Lupetto 25/30/A15**

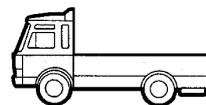
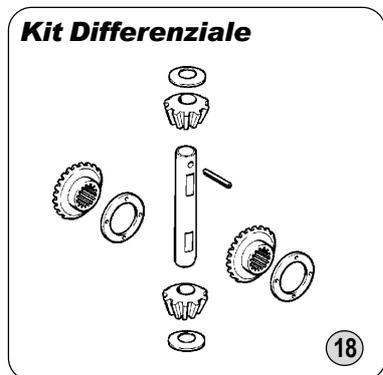
**Orsetto 15 - 50.8 - 50.9 - 50.10 - 55.8 - 55.9 - 55.10**



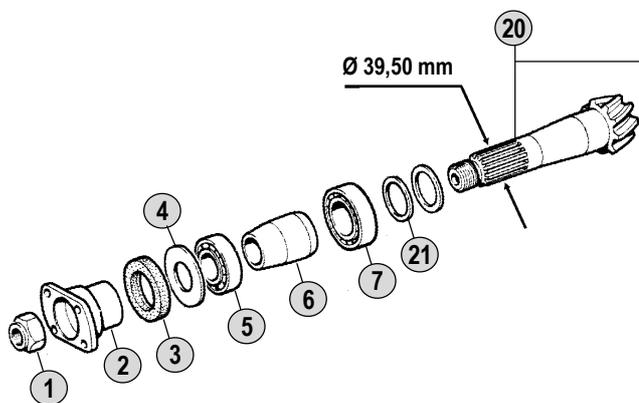
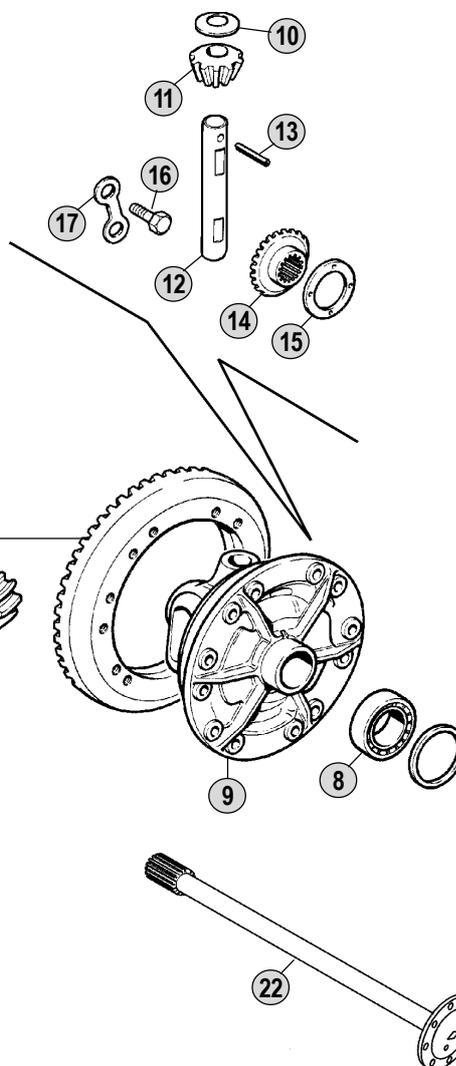


Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / *Rear Axle*  
**Fiat OM - ZETA Series**



Ponte Posteriore  
*Rear Axle*



**Models**

**FIAT OM - ZETA Series**

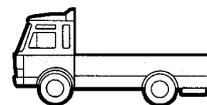
**50.8** (2a Serie / 3a Serie) - **50.10** (2a Serie / 3a Serie) - **60.10** (2a Serie / 3a Serie)

**50.9** Zeta - **60.11** TurboZeta

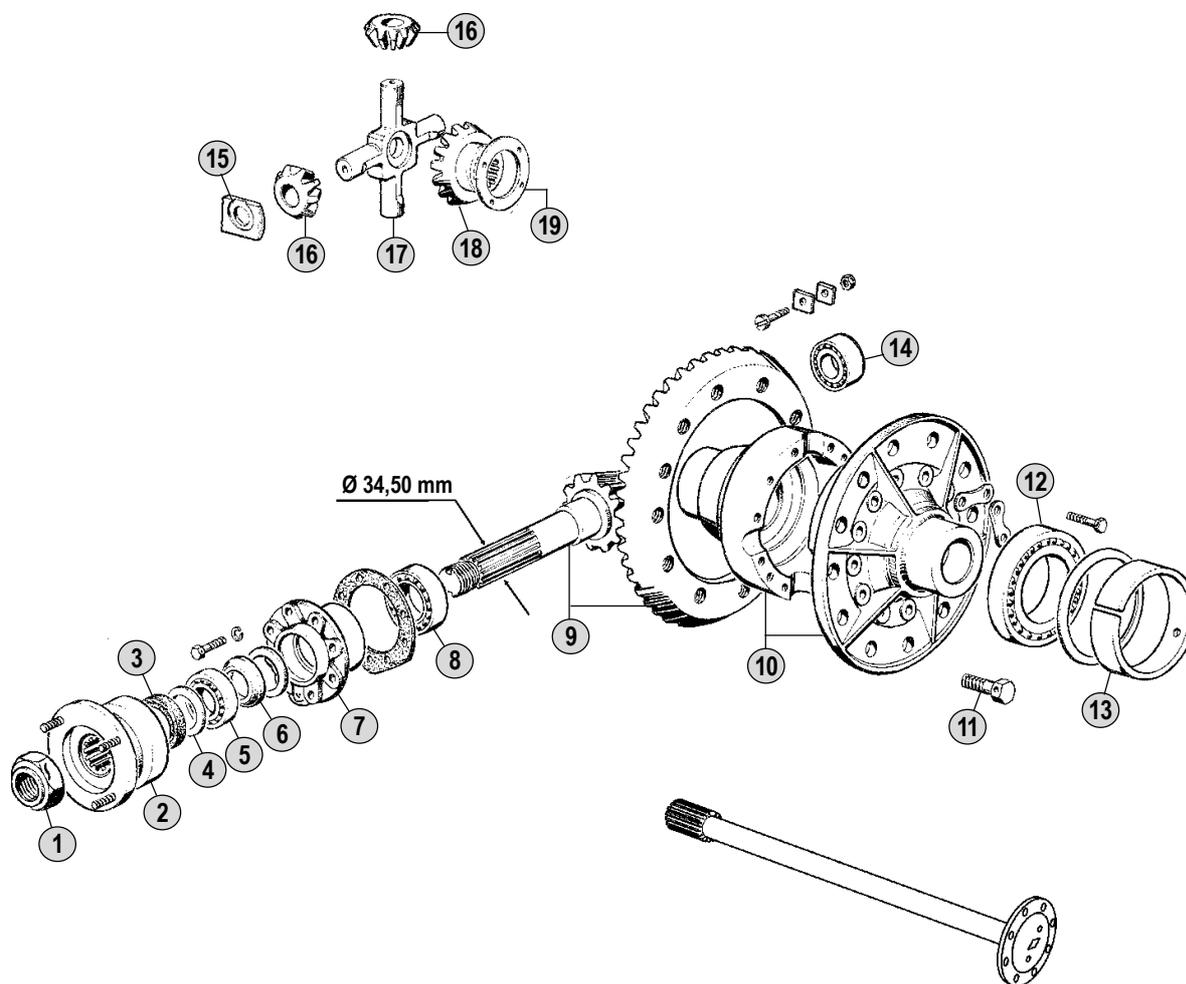


Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**Fiat OM - ZETA Series**



Ponte Posteriore  
 Rear Axle



*Models*

**FIAT OM - ZETA Series**

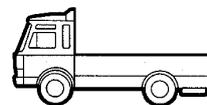
**60 - 65 - 70 - 75 - 80 / Daino 40 - 45 / Leoncino 30 - 35**

**65.10 Zeta - 70.10 Zeta - 75.10 Zeta - 79.10 Zeta**

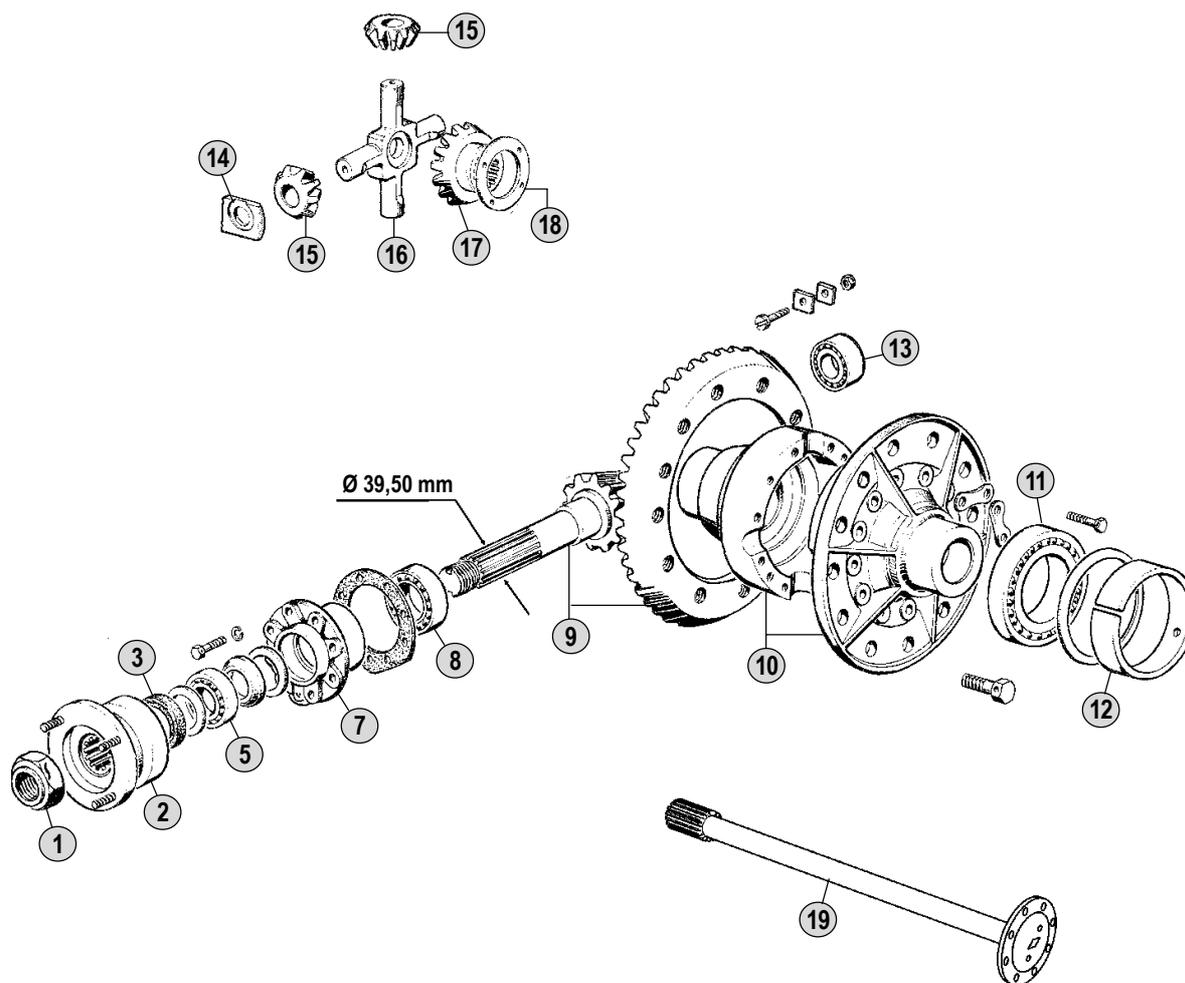


Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**Fiat OM - ZETA Series**

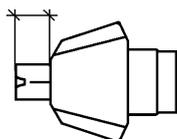


Ponte Posteriore  
 Rear Axle



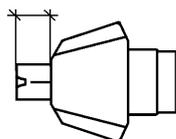
**Nota A**

L= 24 mm



**Nota B**

L= 17 mm



*Models*

**ZETA Series**

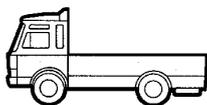
**65.9 Zeta - 65.12 Zeta - 79.10 Zeta (3a/3rd Series)**

**79.12 TurboZeta - 79.14 Zeta (3a/3rd Series)**



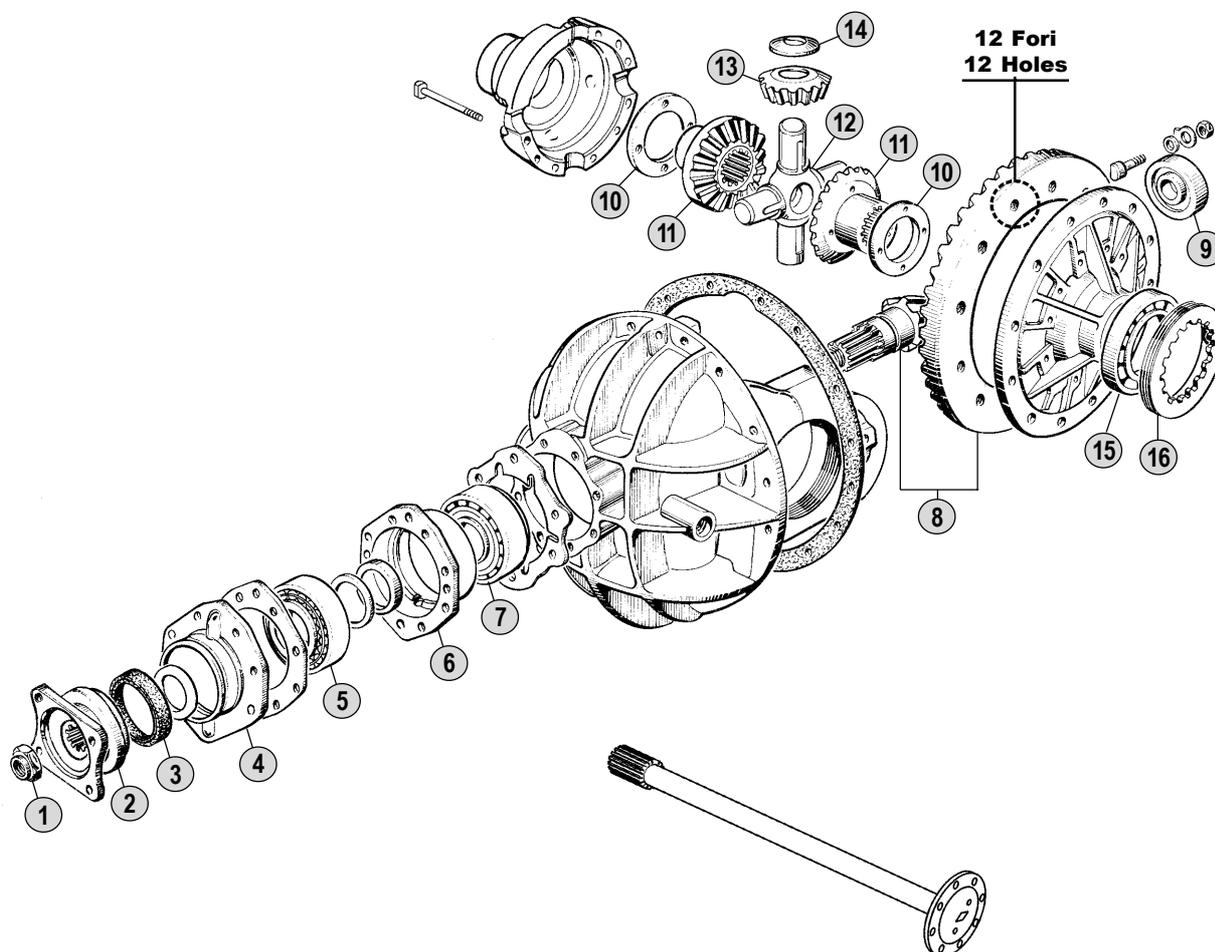
Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**Fiat OM - ZETA Series**



Ponte Posteriore  
 Rear Axle

**Nota / Note**  
**Generazione a 12 Fori**  
**12 holes Generation**



**Models**

**FIAT -OM**

OM 80 - OM 90 - OM 100 - 645 N/N1 - 645 N2/N3 - 650 E/E1 - 650 N1/N2

650 N3/N4 - Tigrotto (M5K) - Tigrotto (4x4)





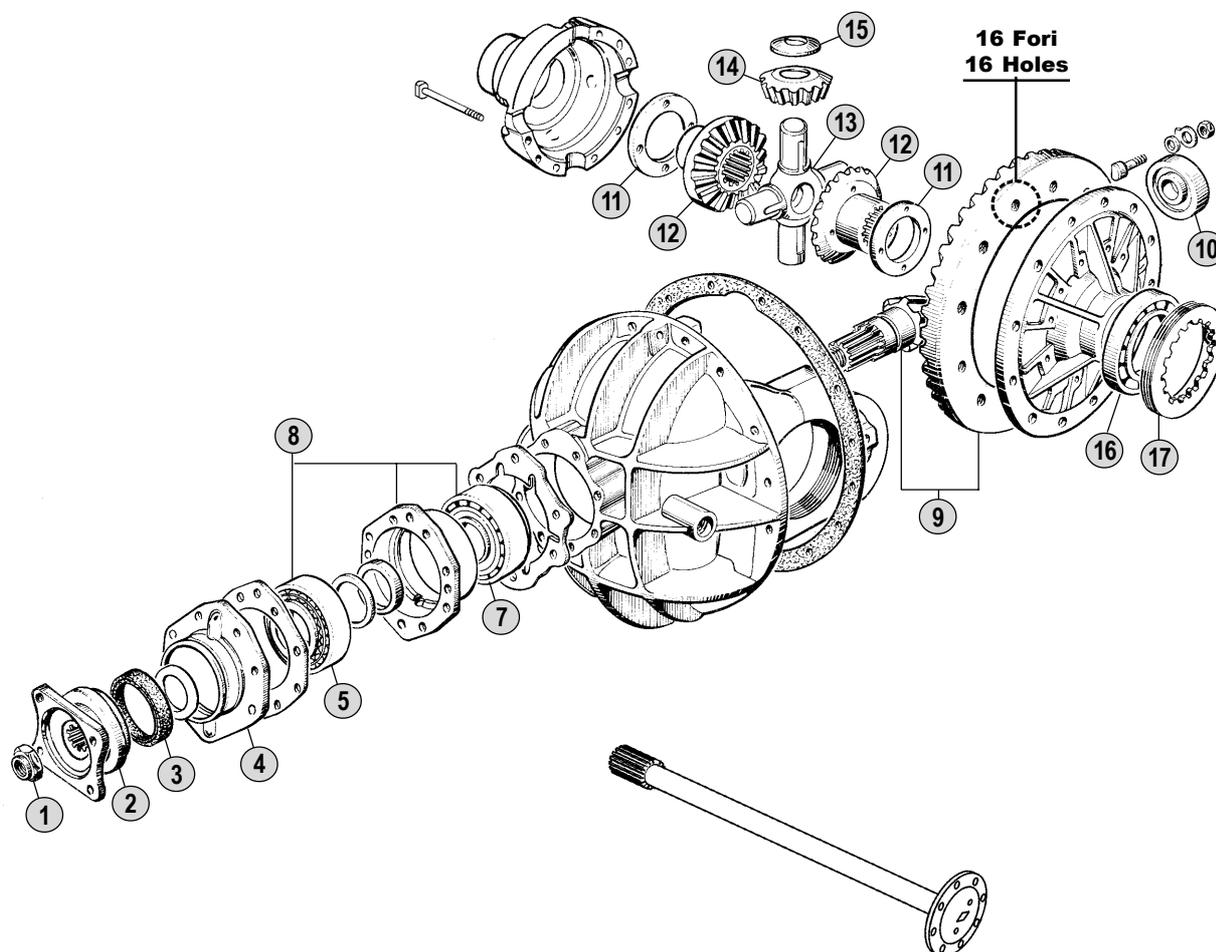
Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**Fiat OM - ZETA Series**



Ponte Posteriore  
 Rear Axle

**Nota / Note**  
**Generazione a 16 Fori**  
**16 holes Generation**



**Models**

**FIAT -OM**

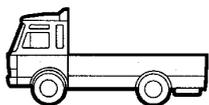
**79.13 - 80.13 - 90.13 - 95.14 - 100.13 - 109.14 - 110.114 - 110 NC**

**115.14 - 135.17 - 130 NC**



Adattabile a : **IVECO**  
 Suitable To :

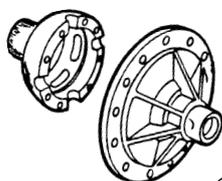
Ponte Posteriore / Rear Axle  
**FIAT OM and OLD Range**



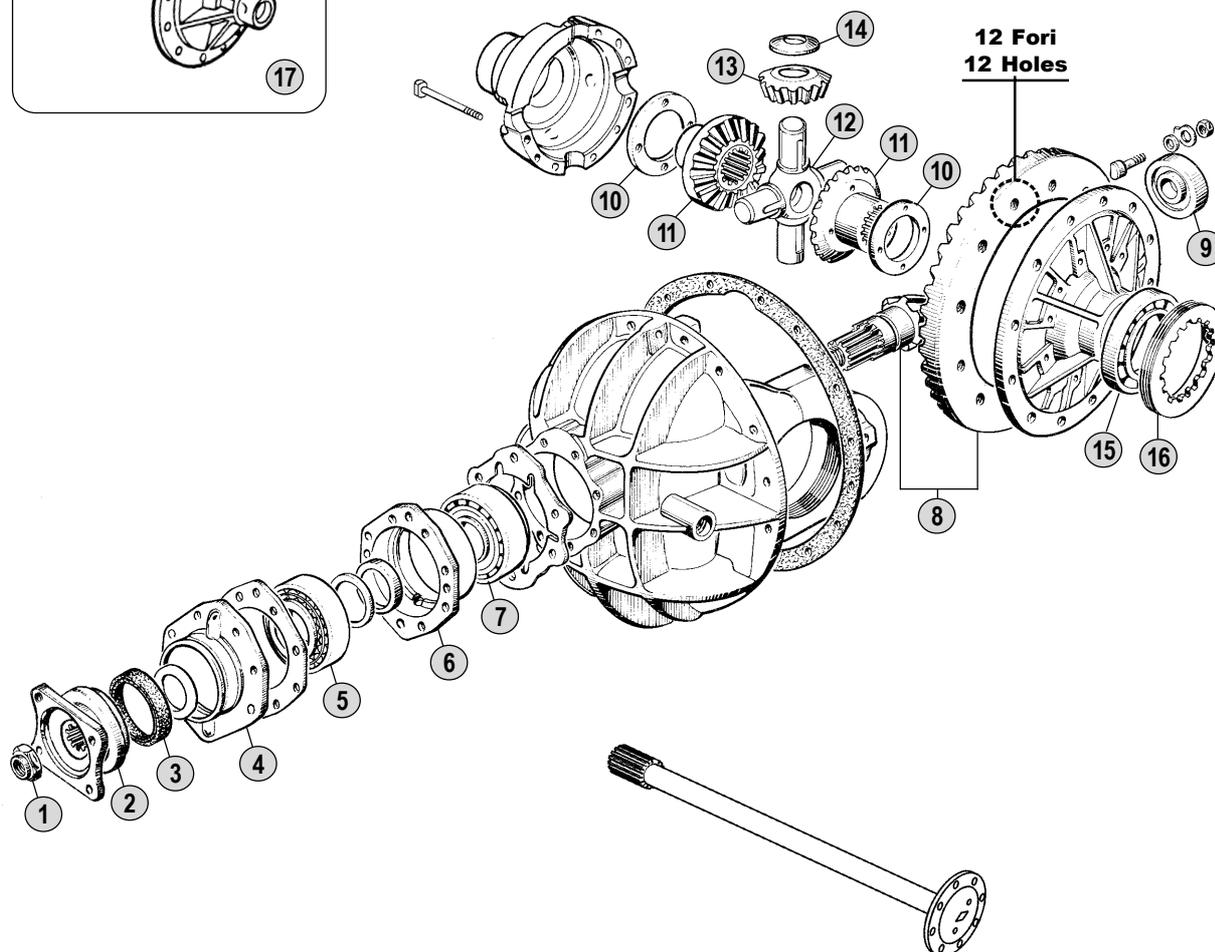
Ponte Posteriore  
 Rear Axle

**Nota / Note**  
**Generazione a 12 Fori**  
**12 holes Generation**

**Scatola Diff.**



17



**Models**

**FIAT OM**

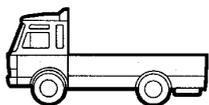
**100 NC - 100 EC - 110 - 130 - 662 N2/N3 - 672 N - 673 N**

Bus **314 /2 - 314 /3**



Adattabile a : **IVECO**  
 Suitable To :

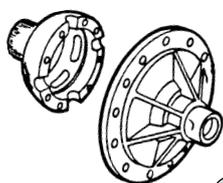
Ponte Posteriore / Rear Axle  
**FIAT OM and OLD Range**



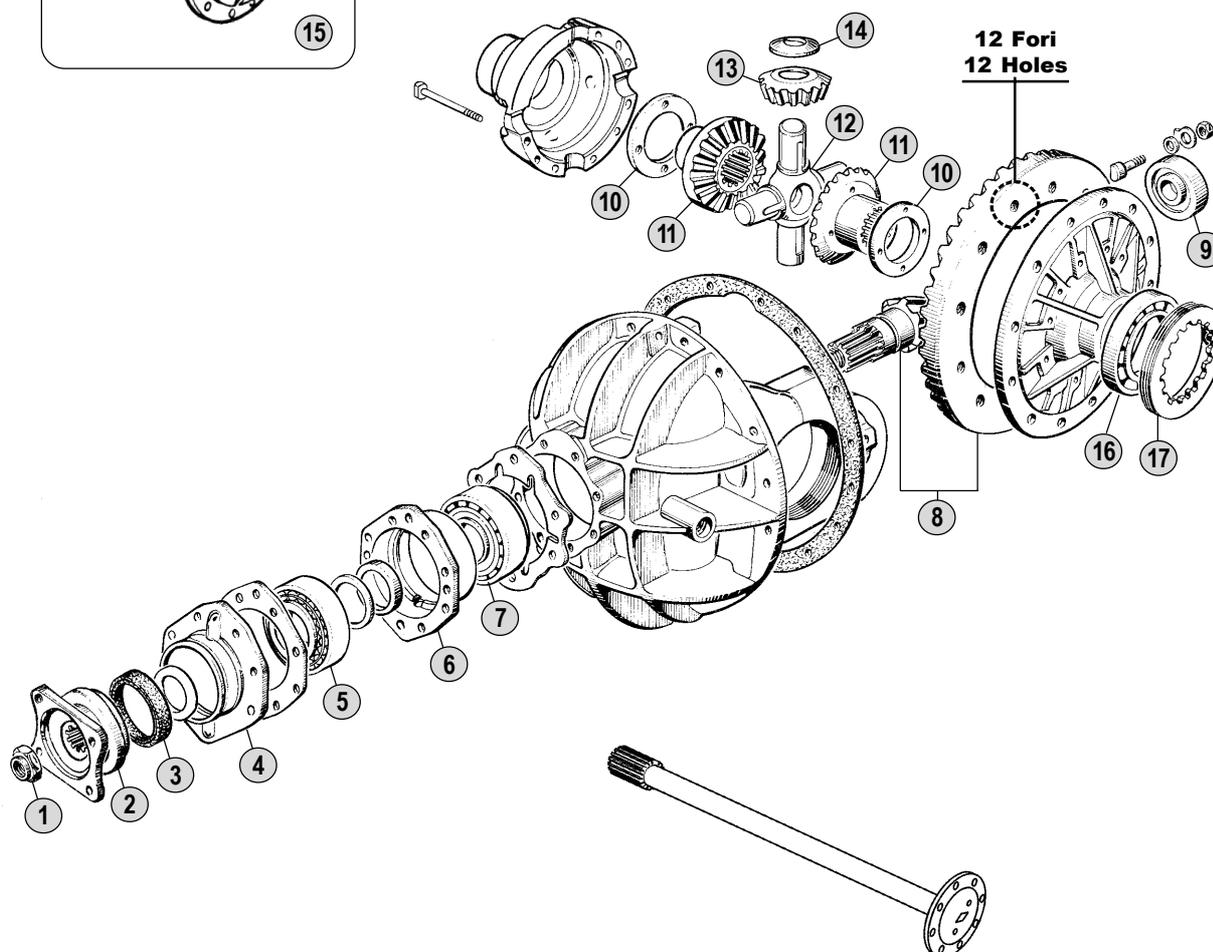
Ponte Posteriore  
 Rear Axle

**Nota / Note**  
**Generazione a 12 Fori**  
**12 holes Generation**

**Scatola Diff.**



15



**Models**

**FIAT OM**

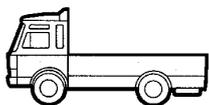
**655 N1 - 662 N2/N3 - 672 N** (1a Serie)

Bus **308 - 308 L - 309 A - 416 A**



Adattabile a : **IVECO**  
 Suitable To :

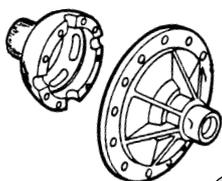
Ponte Posteriore / Rear Axle  
**IVECO and MAGIRUS Series**



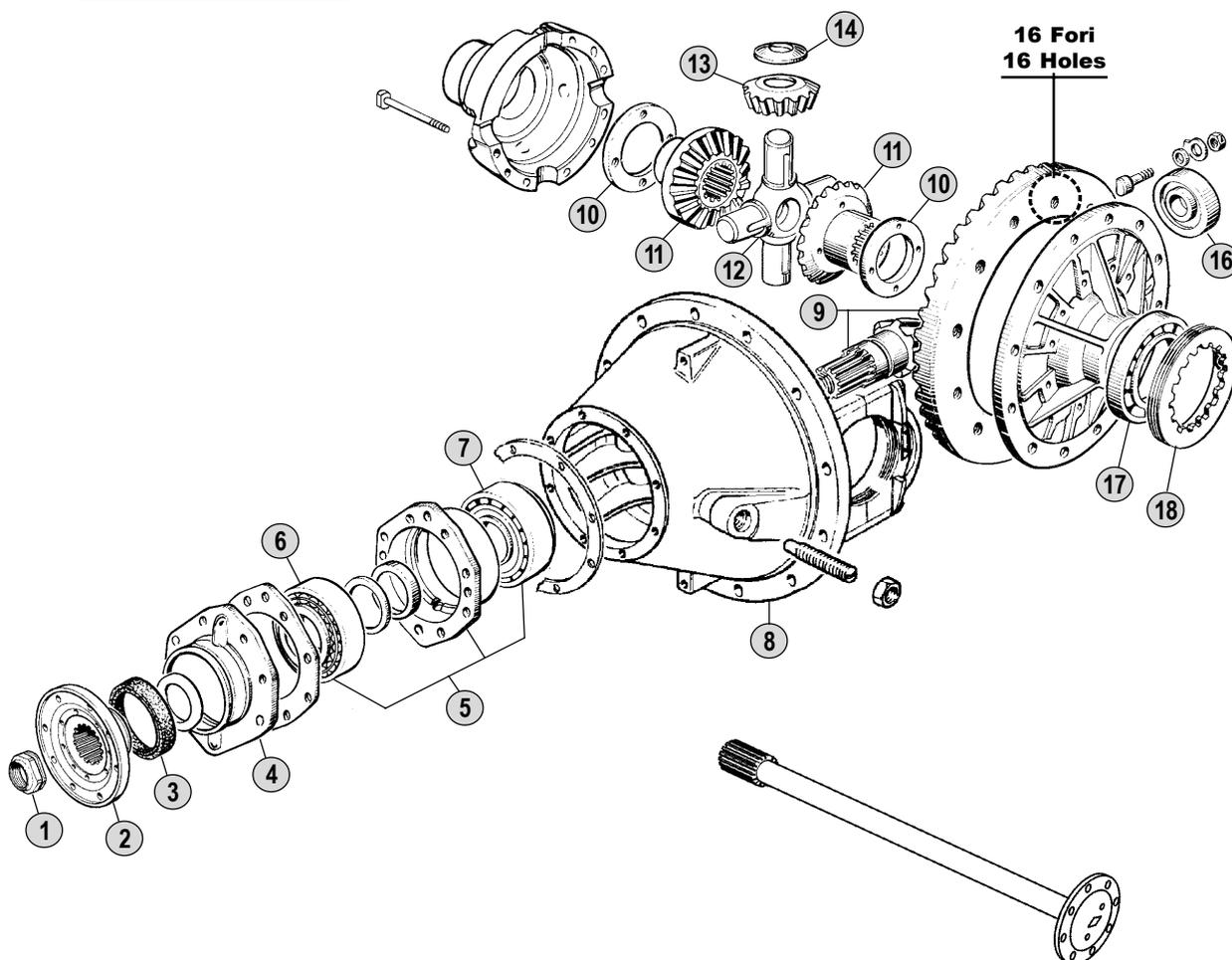
Ponte Posteriore  
 Rear Axle

**Nota / Note**  
**Generazione a 16 Fori**  
**16 holes Generation**

**Scatola Diff.**



15



**Models**

**IVECO - MAGIRUS**

**100.13 - 110.214**

**130 M 13FK (MAGIRUS) - 135.17**





Adattabile a : **IVECO**  
 Suitable To :

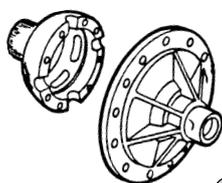
Ponte Posteriore / Rear Axle  
**IVECO Series**



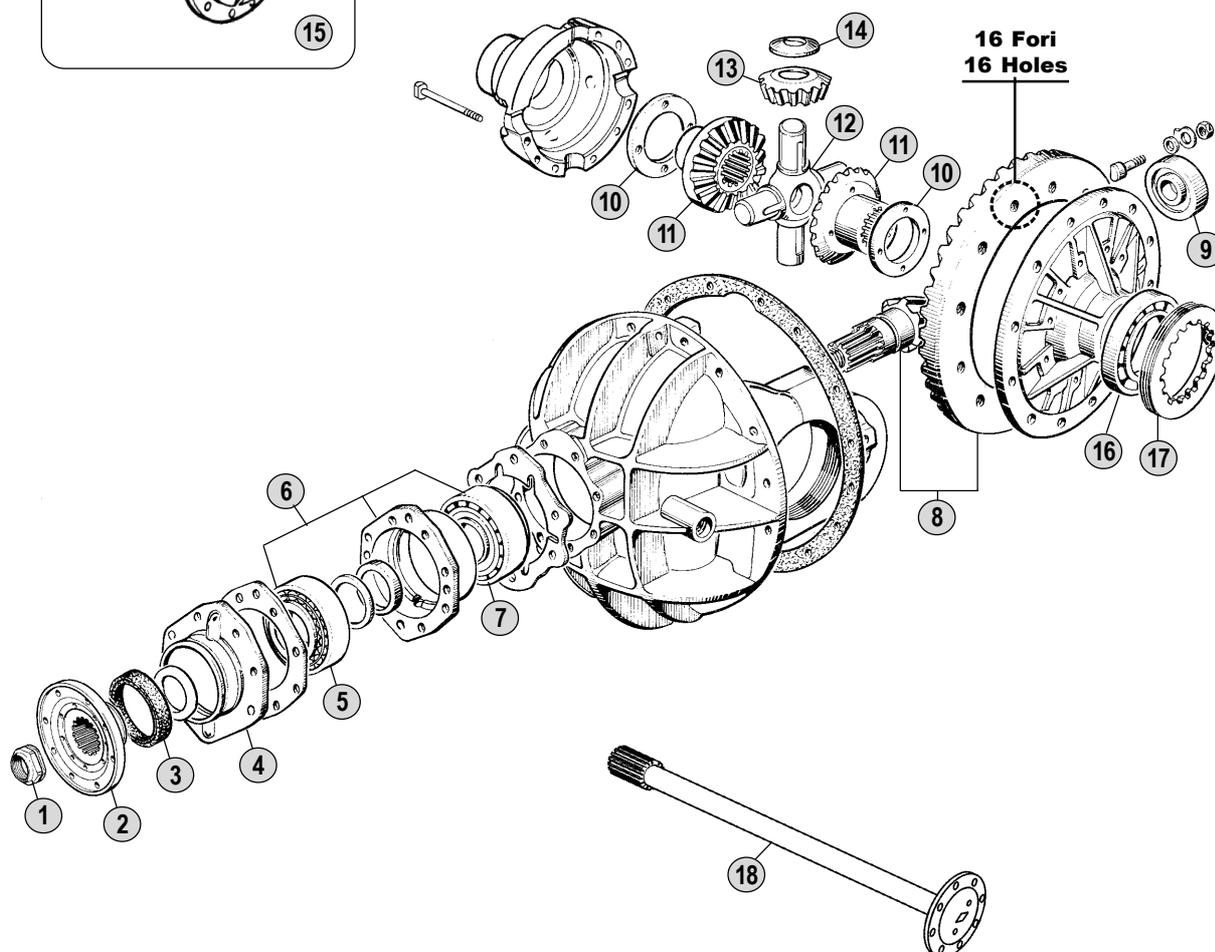
Ponte Posteriore  
 Rear Axle

**Nota / Note**  
**Generazione a 16 Fori**  
**16 holes Generation**

**Scatola Diff.**



15



**Models**

**IVECO**

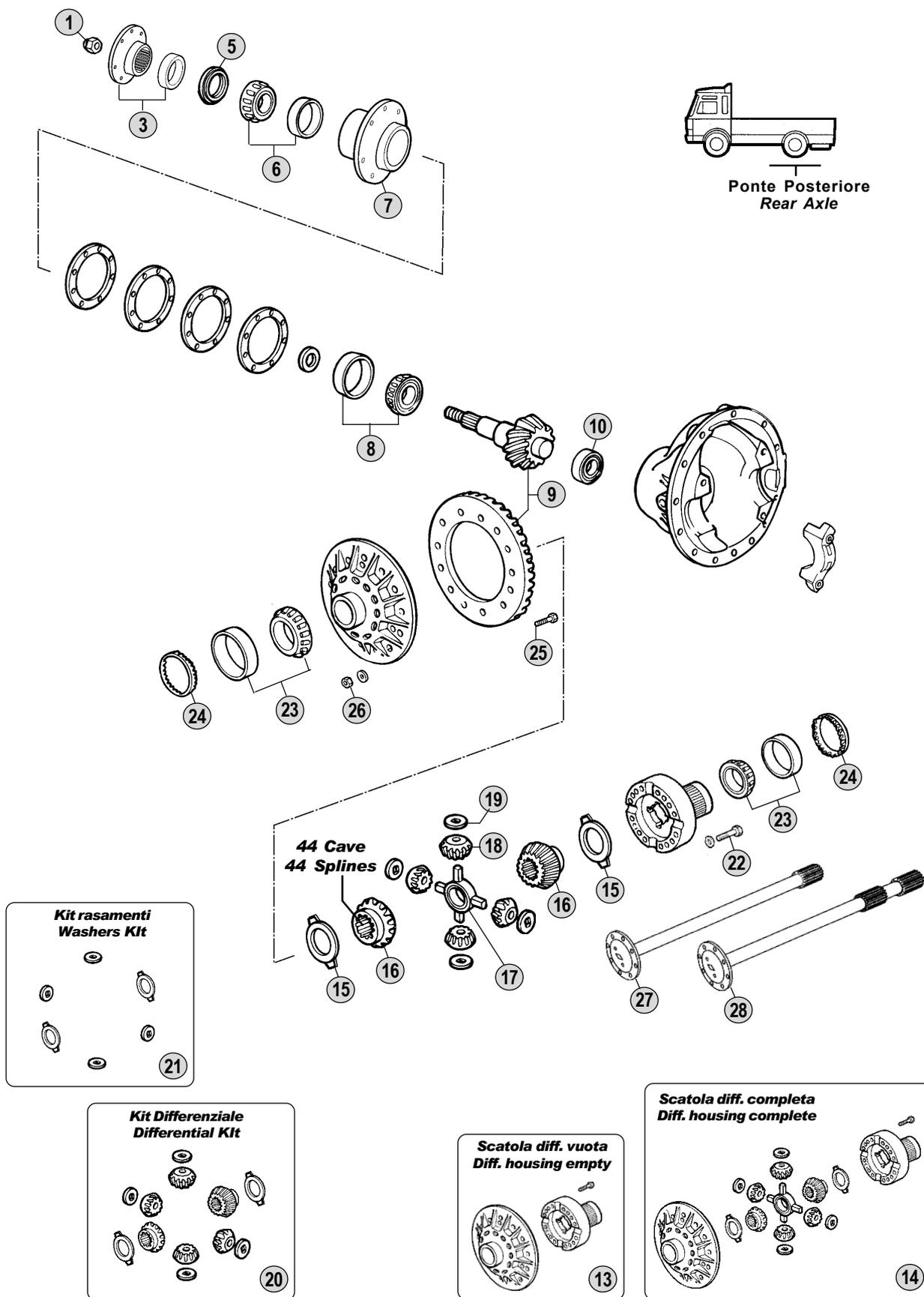
**115.17** (1a Serie)

**120.13 - 120.14**



Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / *Rear Axle*  
**Rockwell 140E**



**Models**

**ROCKWELL 140E**

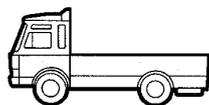
**115.14 - 115.17** (2a Serie)

**135.14 - 135.17 - 145.17** (1a Serie)

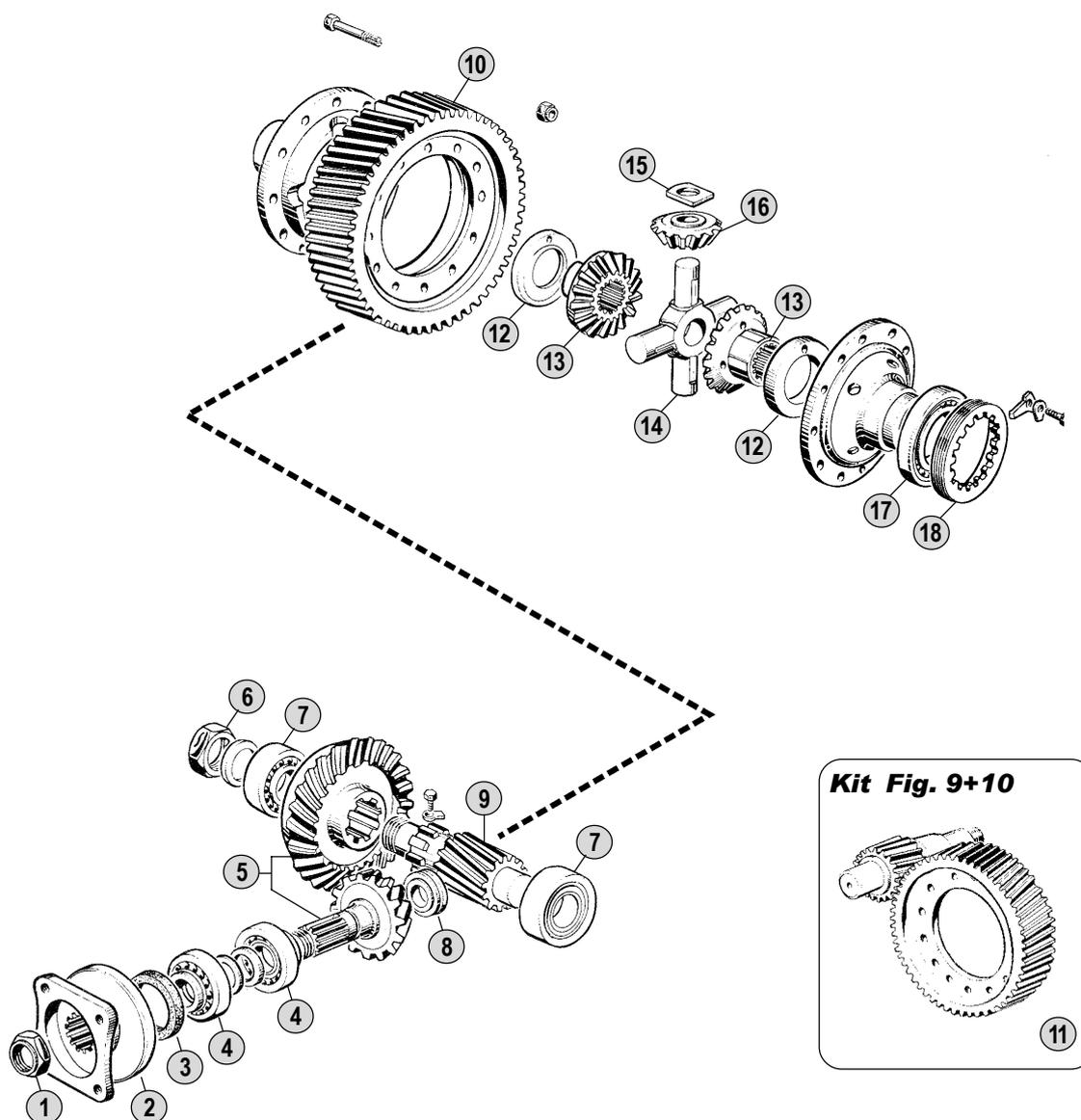


Adattabile a : **IVECO**  
 Suitable To :

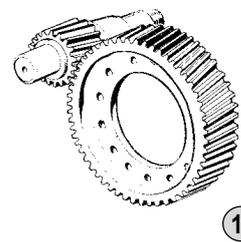
Ponte Posteriore / Rear Axle  
**FIAT OM and OLD Range**



Ponte Posteriore  
 Rear Axle



**Kit Fig. 9+10**



*Models*

**FIAT OM**

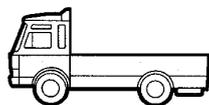
**110 NR/NT - 130 NR/NT**

**662 N2P/T - 672 N - 673 N/NT**

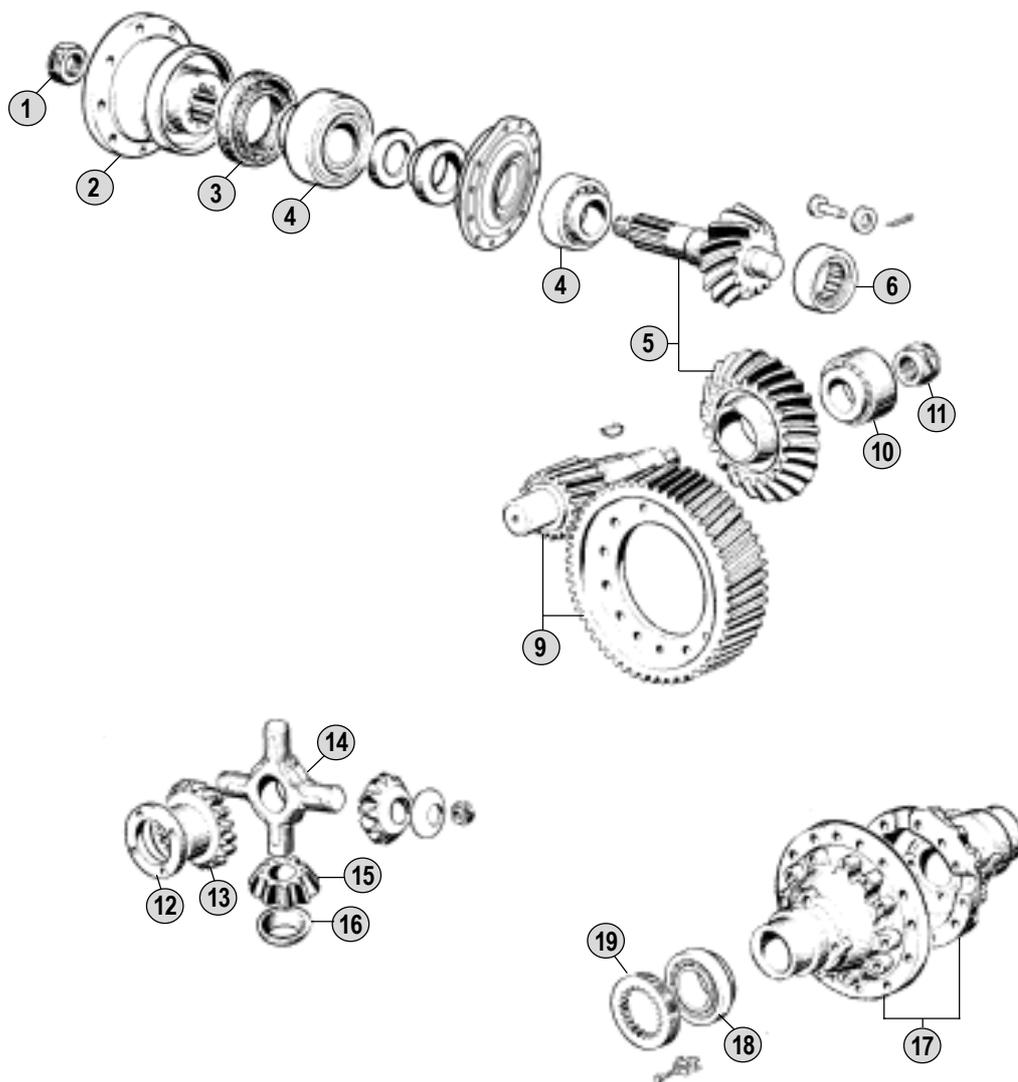


Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / *Rear Axle*  
**FIAT OM and OLD Range**



Ponte Posteriore  
*Rear Axle*



*Models*

**FIAT OM**

**110 NR/NT - 130 NR/NT**

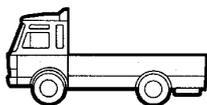
**110.14 - 115.14 - 120.13 - 120.14 - 135.17**





Adattabile a : **IVECO**  
 Suitable To :

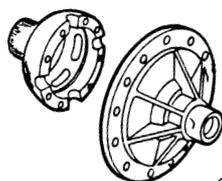
Ponte Posteriore / Rear Axle  
**IVECO and MAGIRUS Series**



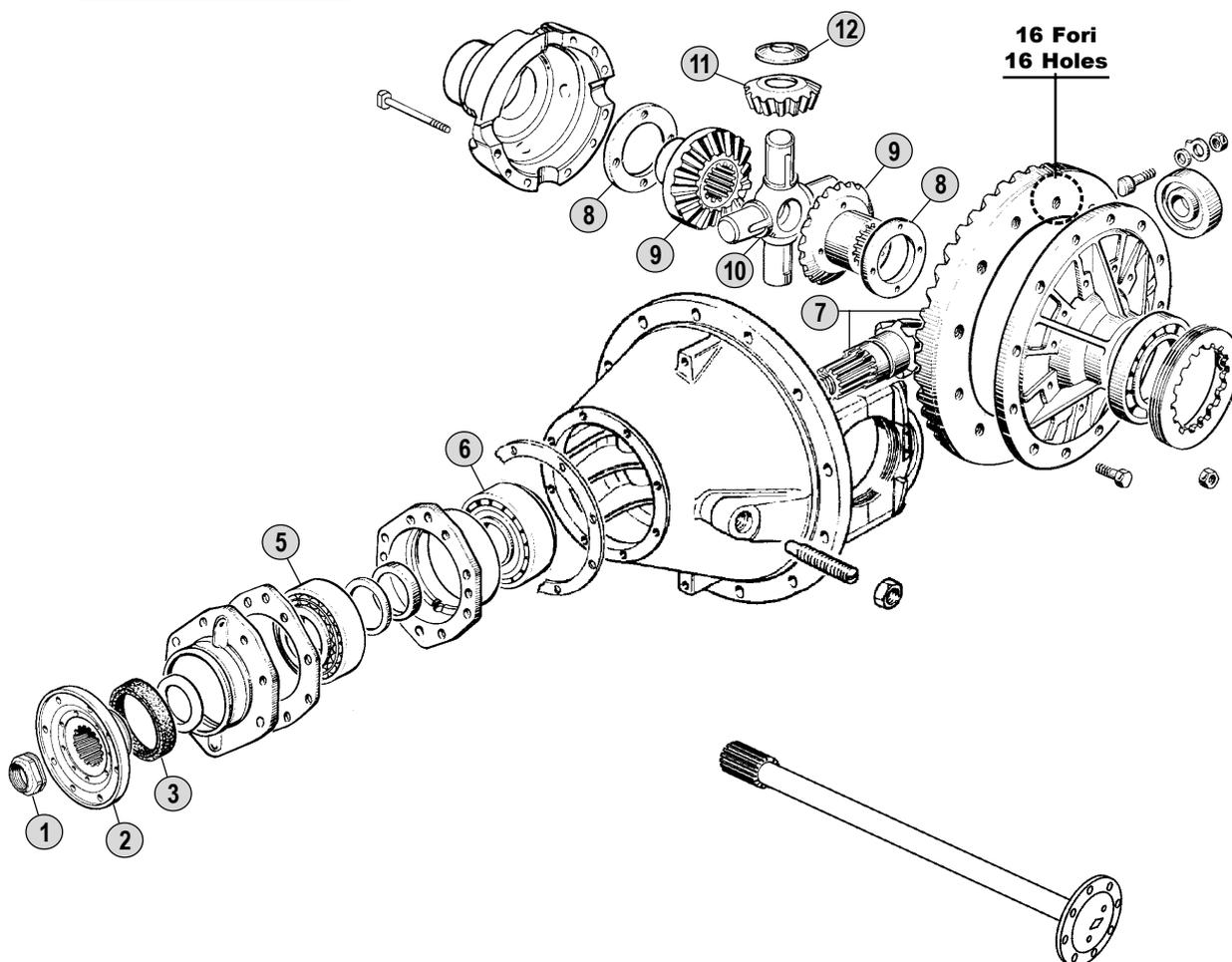
Ponte Posteriore  
 Rear Axle

**Nota / Note**  
**Generazione a 16 Fori**  
**16 holes Generation**

**Scatola Diff.**



13



**Models**

**IVECO - MAGIRUS**

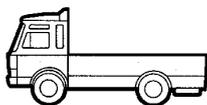
**100.14**

**140.20 - 150.14 - 150.17 - 159.17**

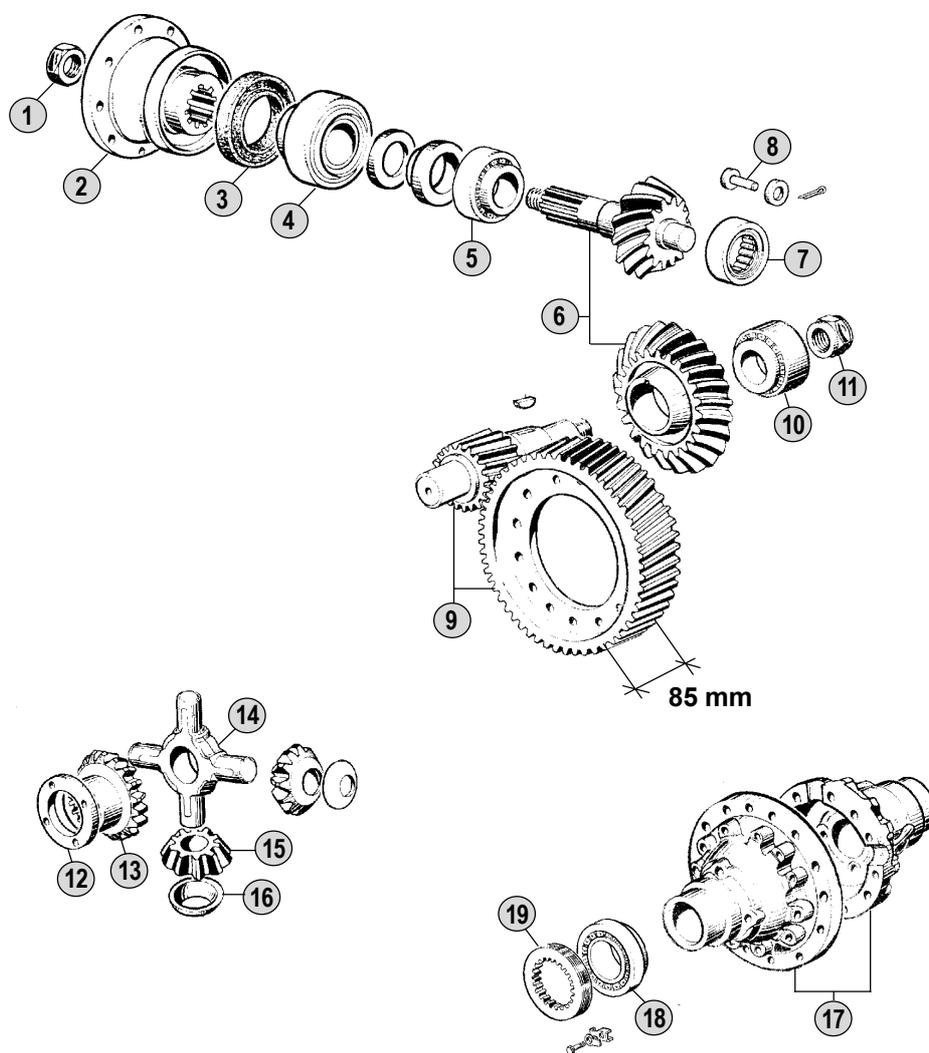


Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**FIAT OM and OLD Range**



Ponte Posteriore  
 Rear Axle



*Models*

**FIAT OM**

**140.20 - 150.20**

**165.24**

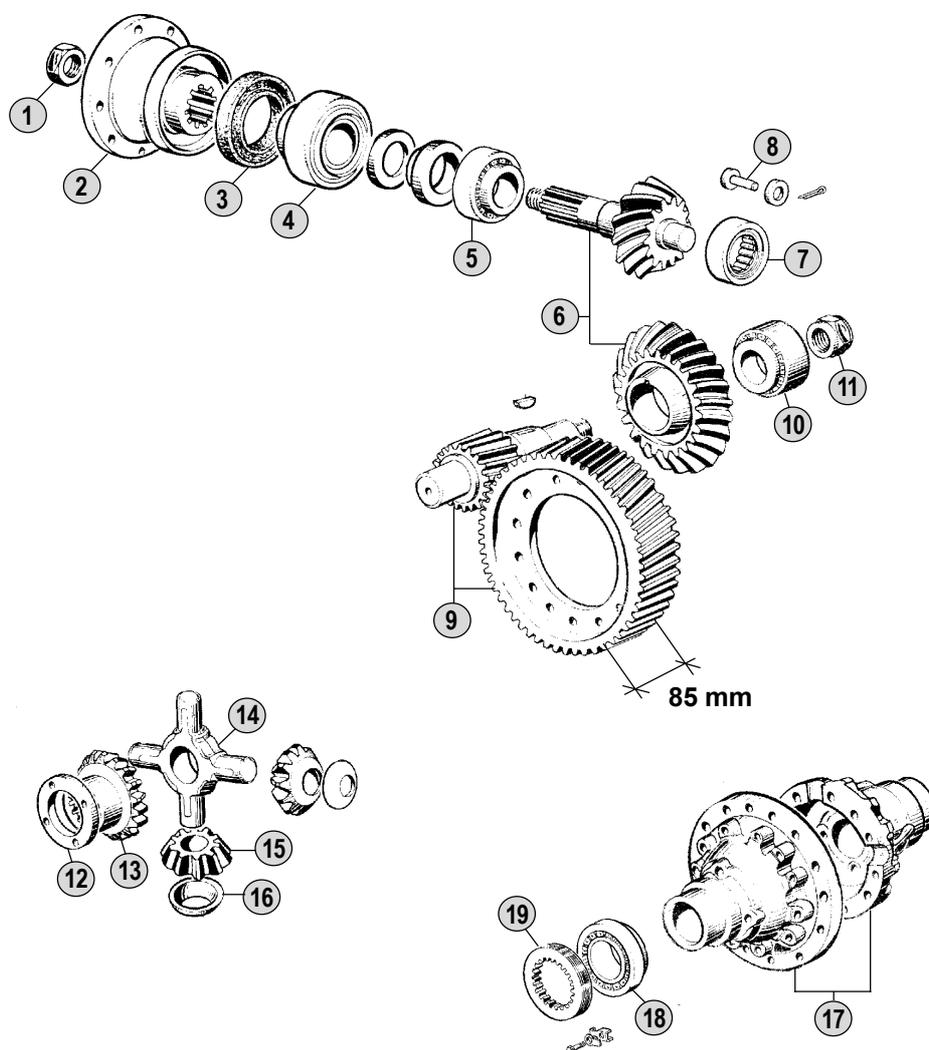


Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / *Rear Axle*  
**FIAT OM and OLD Range**



Ponte Posteriore  
*Rear Axle*



*Models*

**FIAT OM**

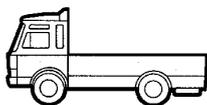
**150 NR/NT20 - 159 NR/NT20 - 643 N/N1/T/EP - 684 N/T**

Bus **331A**

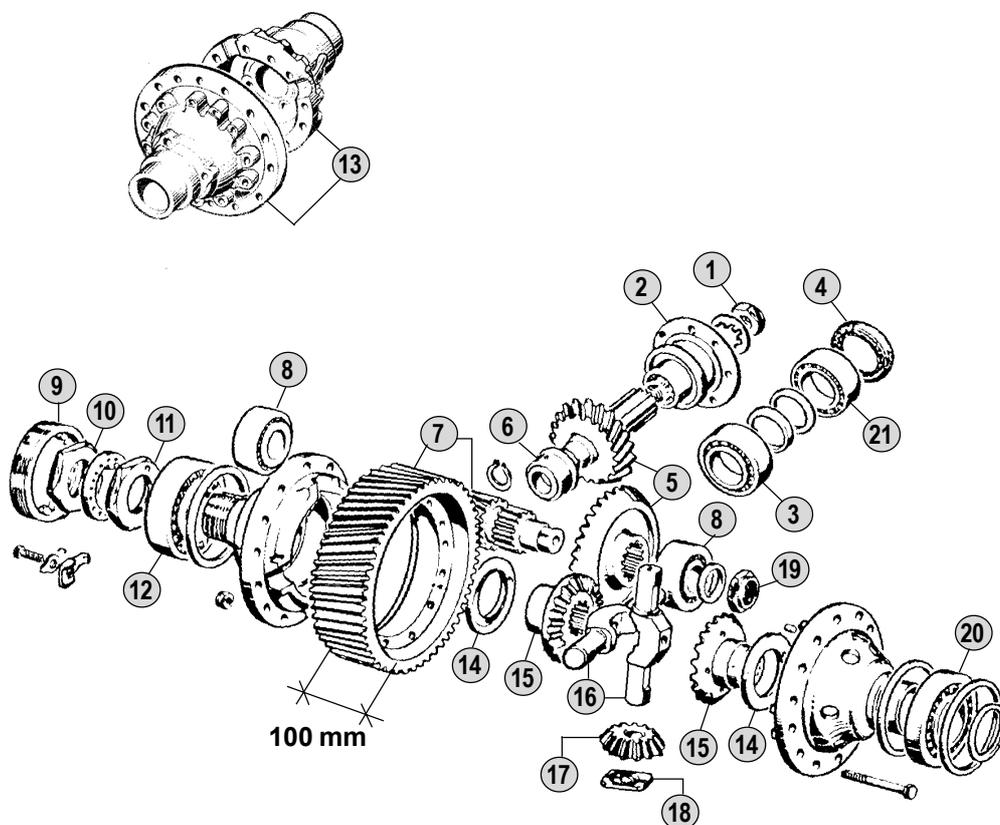


Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / *Rear Axle*  
**FIAT OM and OLD Range**



Ponte Posteriore  
*Rear Axle*



*Models*

**FIAT OM**

**682** N3/N4/T3/T4 (1a serie) - **690** T1/T1R

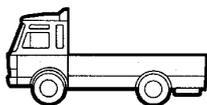
Bus **306** (1a serie) - **409**



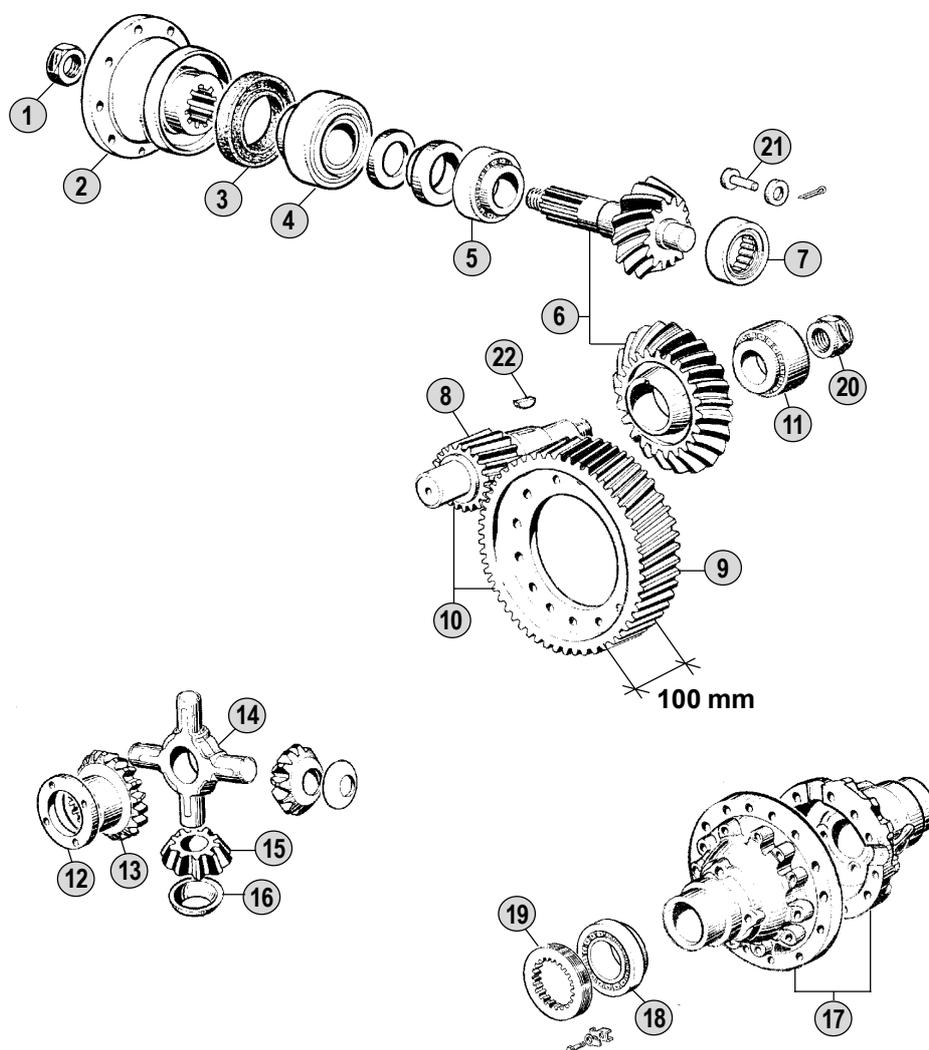


Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**FIAT OM and OLD Range**



Ponte Posteriore  
 Rear Axle



*Models*

**FIAT OM**

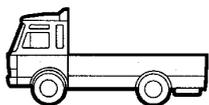
**619 - 682** N3/N4/T3/T4 (2a serie) - **683** N/T - **690** N2/T2/N3

Bus **306** (2a serie) - **410** A

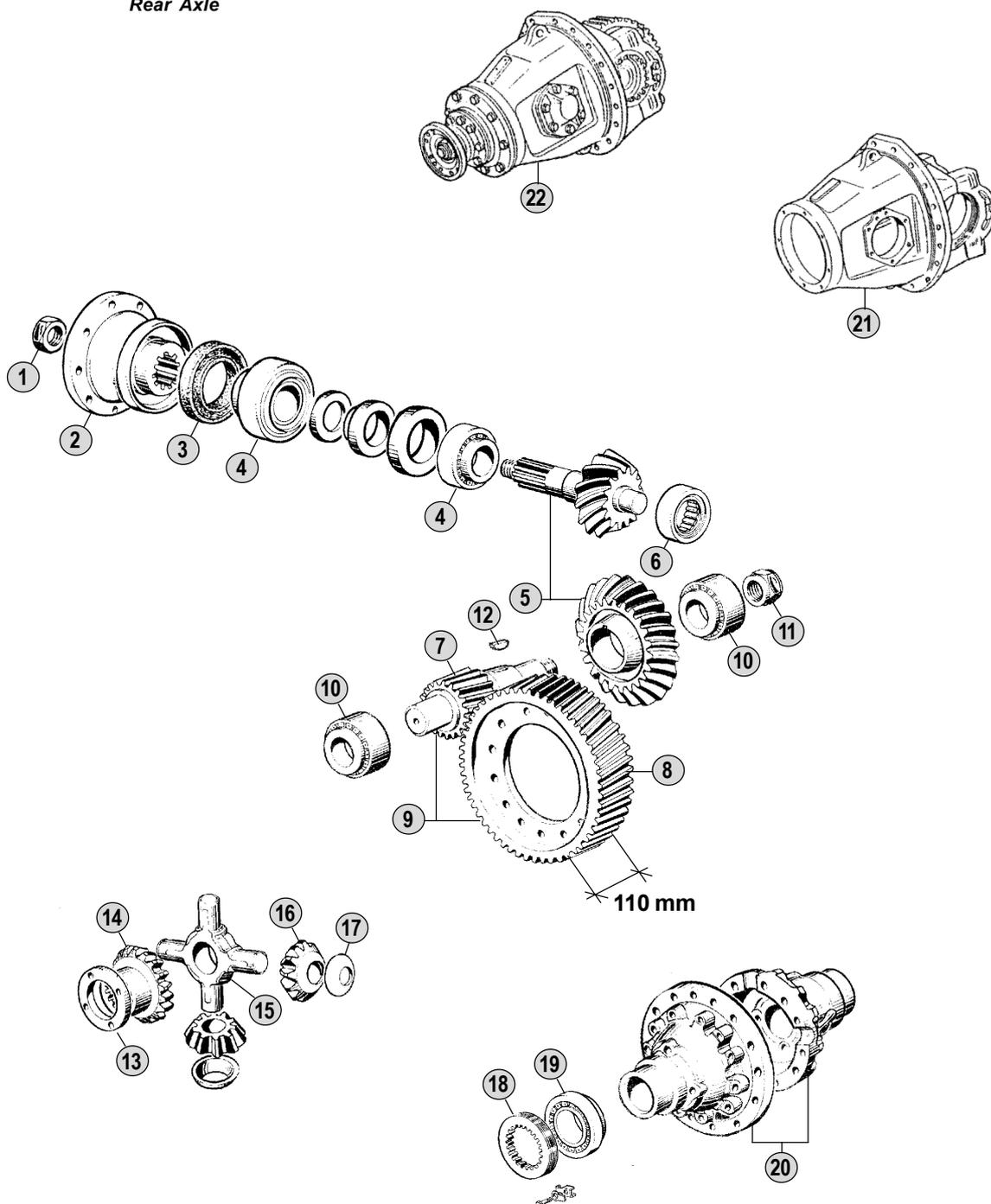


Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**FIAT OM and OLD Range**



Ponte Posteriore  
 Rear Axle



*Models*

**FIAT OM**

OM **160** - OM **180** - **619** N1/N1P/T1/T1P - **682** N3/N4/T3/T4 (3a serie)

**690** N4 - **691** N/T/TS - **684** NP/NT (2a serie) - Bus **418** A

| Fig. | no. | Rif. IVECO | Descrizione                       | Description                     | Q.ta' | Note                  |
|------|-----|------------|-----------------------------------|---------------------------------|-------|-----------------------|
| 1    |     | 8532165    | Dado M50x1,5                      | Nut M50x1,5                     | 1     |                       |
| 2    |     | 4619754    | Flangia pignone conico            | Gear flange                     | 1     |                       |
| 3    |     | 40001670   | Anello paraolio D.80x110x13       | Oil seal ring D.80x110x13       | 1     |                       |
| 4    |     | 4588840    | Cuscinetto D.60x130x33,50         | Bearing D.60x130x33,50          | 2     |                       |
| 5    |     | 7162489    | Coppia conica 23x29 R.=1:1,26     | Crown & pinion 23x29 R.=1:1,26  | 1     | 113 Km/h              |
| 5    |     | 7162483    | Coppia conica 21x29 R.=1:1,38     | Crown & pinion 21x29 R.=1:1,38  | 1     | 103 Km/h              |
| 5    |     | 7162478    | Coppia conica 19x29 R.=1:1,53     | Crown & pinion 19x29 R.=1:1,53  | 1     | 93 Km/h               |
| 5    |     | 7162485    | Coppia conica 19x33 R.=1:1,73     | Crown & pinion 19x33 R.=1:1,73  | 1     | 82 Km/h               |
| 5    |     | 7162472    | Coppia conica 15x29 R.=1:1,93     | Crown & pinion 15x29 R.=1:1,93  | 1     | 74 Km/h               |
| 5    |     | 7162490    | Coppia conica 13x29 R.=1:2,23     | Crown & pinion 13x29 R.=1:2,23  | 1     | 64 Km/h               |
| 6    |     | 1905141    | Cuscinetto D.45x100x25            | Bearing D.45x100x25             | 1     |                       |
| 7    |     | 4569890    | Pignone cilindrico Z 16           | Spur pinion 16 T                | 1     |                       |
| 7    |     | 4540474    | Pignone cilindrico Z 14           | Spur pinion 14 T                | 1     |                       |
| 8    |     | 4619835    | Corona cilindrica Z 59            | Spur ring gear 59 T             | 1     |                       |
| 8    |     | 4620701    | Corona cilindrica Z 57            | Spur ring gear 57 T             | 1     |                       |
| 9    |     | 4620702    | Coppia cilindrica 16x57 R.=1:3,56 | Pinion/gear set 16x57 R.=1:3,56 | 1     |                       |
| 9    |     | 4619836    | Coppia cilindrica 14x59 R.=1:4,21 | Pinion/gear set 14x59 R.=1:4,21 | 1     |                       |
| 10   |     | 1905130    | Cuscinetto D.53,97x127x50,80      | Bearing D.53,97x127x50,80       | 2     |                       |
| 11   |     | 4542054    | Dado M50x1,5                      | Nut M50x1,5                     | 1     |                       |
| 12   |     | 4533251    | Chiavetta                         | Dowel                           | 1     |                       |
| 13   |     | 4627178    | Anello di rasamento Sp.1,50mm     | Thrust washer T 1,50mm          | 2     |                       |
| 13   |     | 4627179    | Anello di rasamento Sp.1,55mm     | Thrust washer T 1,55mm          | 2     |                       |
| 13   |     | 4627180    | Anello di rasamento Sp.1,60mm     | Thrust washer T 1,60mm          | 2     |                       |
| 14   |     | 4669825    | Planetario Z 18                   | Side gear 18 T                  | 2     |                       |
| 15   |     | 4540486    | Crociera portasatelliti           | Spider                          | 1     |                       |
| 16   |     | 4540485    | Satellite Z 13                    | Idle pinion 13 T                | 4     |                       |
| 17   |     | 4608930    | Rasamento                         | Washer                          | 4     |                       |
| 18   |     | 4615968    | Ghiera M170x2                     | Grooved nut M170x2              | 2     |                       |
| 19   |     | 4540482    | Cuscinetto D.106,36x165x56,50     | Bearing D.106,36x165x56,50      | 2     |                       |
| 20   |     | 4676503    | Scatola differenziale             | Differential housing            | 1     |                       |
| 21   |     | 4619747    | Scatola ruotismi differenziale    | Gears and housing               | 1     |                       |
| 22   |     | CEI 280393 | Differenziale rapp.1:5,82         | Differenziale rapp.1:5,82       | 1     | Set 14x59 - CWP 21x29 |
| 22   |     | 7162476    | Differenziale rapp.1:6,43         | Differential Assy. R.1:6,43     | 1     | Set 14x59 - CWP 19x29 |
| 22   |     | CEI 280405 | Differenziale rapp.1:7,32         | Differenziale rapp.1:7,32       | 1     | Set 14x59 - CWP 19x33 |
| 22   |     | 7162470    | Differenziale rapp.1:8,15         | Differential Assy. R.1:8,15     | 1     | Set 14x59 - CWP 15x29 |
| 22   |     | CEI 280389 | Differenziale rapp.1:4,49         | Differenziale rapp.1:4,49       | 1     | Set 16x57 - CWP 23x29 |
| 22   |     | CEI 280394 | Differenziale rapp.1:4,92         | Differenziale rapp.1:4,92       | 1     | Set 16x57 - CWP 21x29 |
| 22   |     | CEI 280388 | Differenziale rapp.1:5,44         | Differenziale rapp.1:5,44       | 1     | Set 16x57 - CWP 19x29 |
| 22   |     | CEI 280403 | Differenziale rapp.1:6,19         | Differenziale rapp.1:6,19       | 1     | Set 16x57 - CWP 19x33 |
| 22   |     | 7162770    | Differenziale rapp.1:6,89         | Differential Assy. R.1:6,89     | 1     | Set 16x57 - CWP 15x29 |

Notes

Date

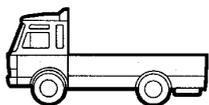
04 / 2007

Table

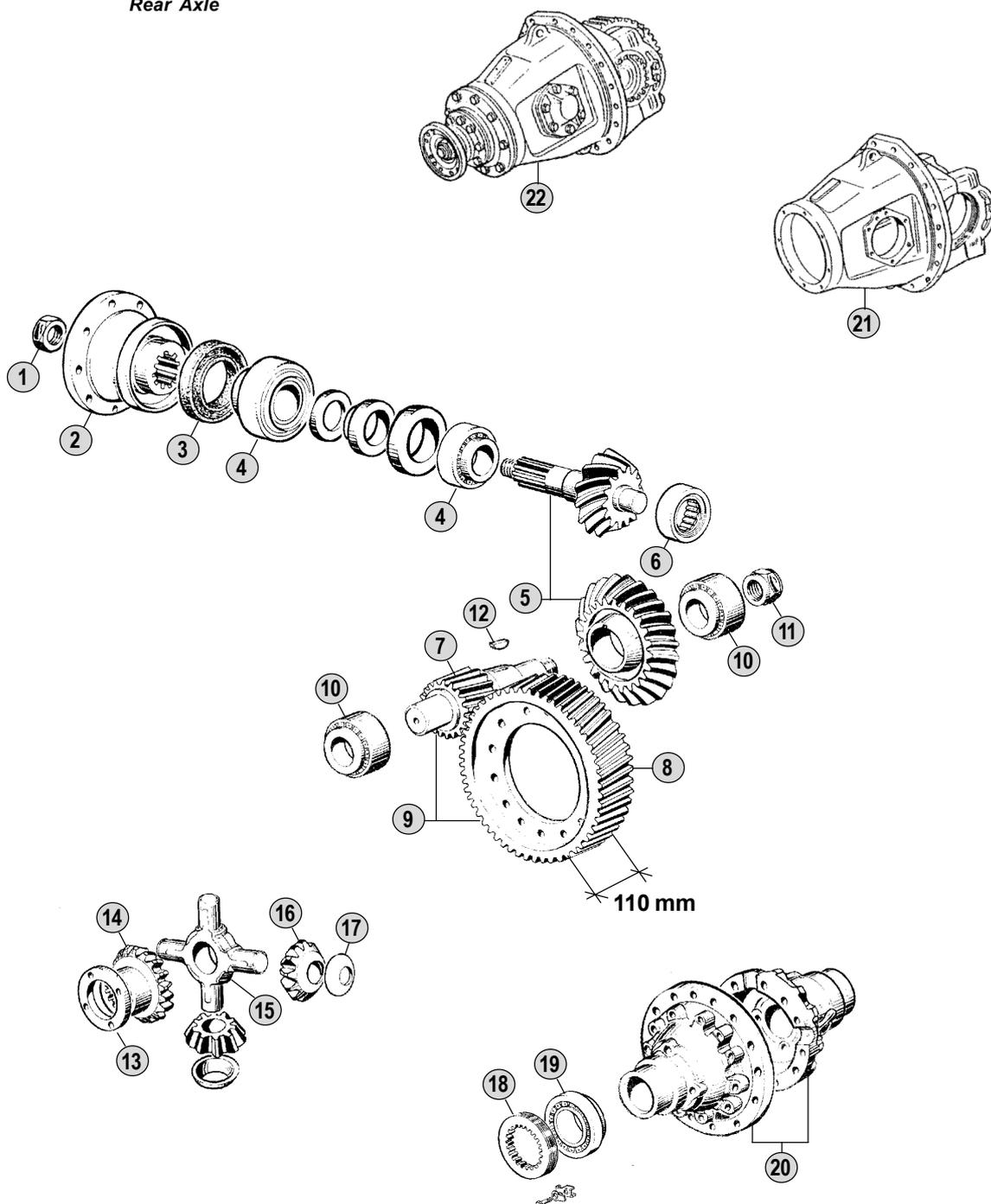
**0670**

Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**FIAT OM and OLD Range**



Ponte Posteriore  
 Rear Axle



*Models*

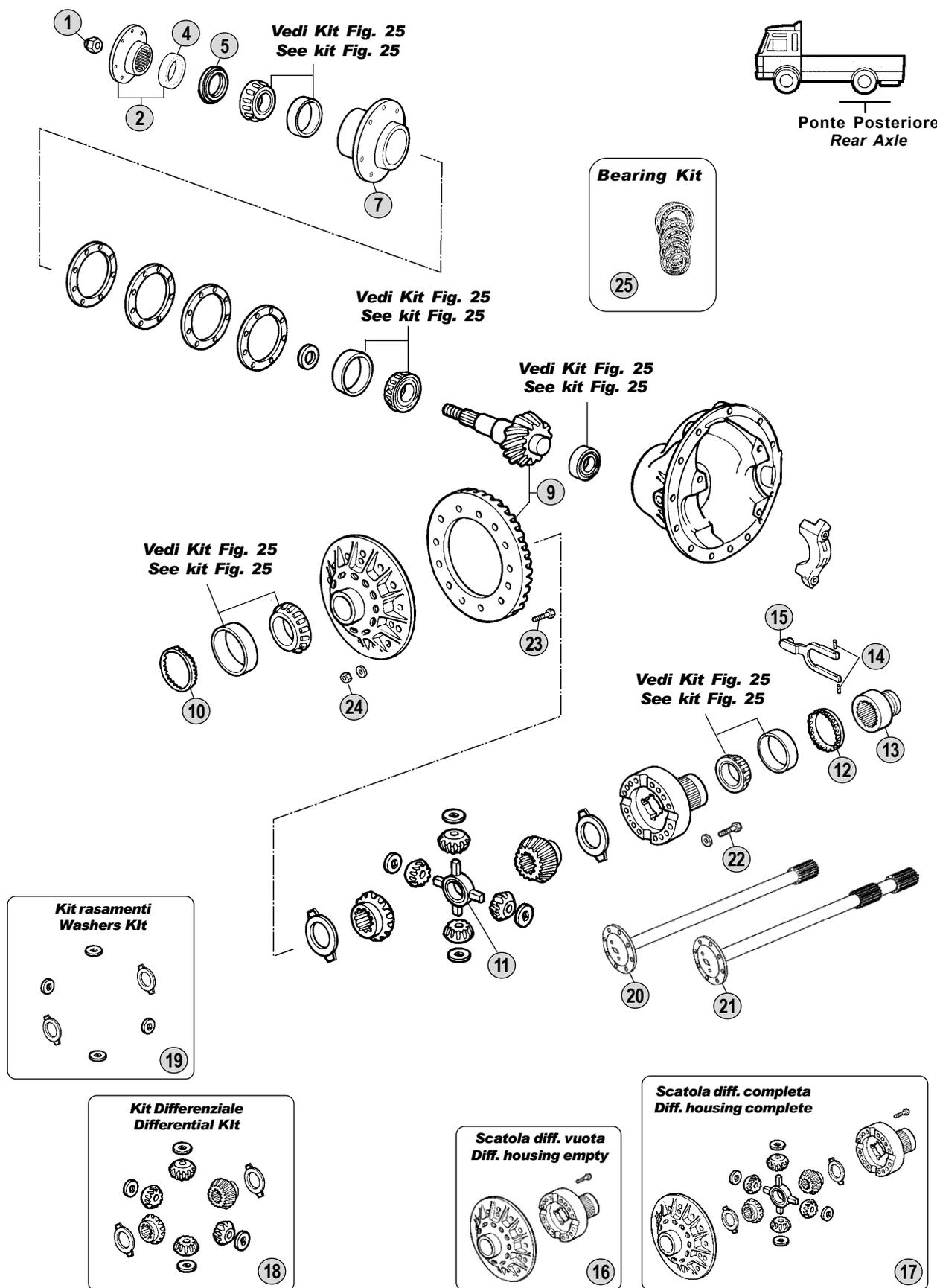
**FIAT OM**

**160.26 - 170.20 - 170.26 - 170.33 - 170.35**

**190.20 - 190.26 - 190.33 - 190.35 - 190.35 (Hydro)**



Adattabile a : **IVECO**  
 Suitable To :



Models

**ROCKWELL 160E**

175.17

| Fig. | no. | Rif. IVECO | Descrizione                  | Description                   | Q.ta' | Note           |
|------|-----|------------|------------------------------|-------------------------------|-------|----------------|
| 1    |     | 8121337    | Dado M45x1,5                 | Nut M45x1,5                   | 1     |                |
| 2    |     | 8190531    | Flangia pignone              | Drive flange                  | 1     |                |
| 4    |     | 8190532    | Rasamento                    | Thrust washer                 | 1     |                |
| 5    |     | 7984287    | Anello paraolio              | Oil seal ring                 | 1     |                |
| 7    |     | 8195000    | Scatola portacuscini         | Diff. bearing housing         | 1     | (AB) W/Bearing |
| 7    |     | 93156787   | Scatola portacuscini         | Diff. bearing housing         | 1     | (C) W/Bearing  |
| 9    |     | 8124401    | Coppia conica 8x41 R.=1:5,12 | Crown & pinion 8x41 R.=1:5,12 | 1     | (A) 107 Km/h   |
| 9    |     | 8124687    | Coppia conica 8x41 R.=1:5,12 | Crown & pinion 8x41 R.=1:5,12 | 1     | (B) 107 Km/h   |
| 9    |     | 8124782    | Coppia conica 8x41 R.=1:5,12 | Crown & pinion 8x41 R.=1:5,12 | 1     | (C) 107 Km/h   |
| 9    |     | 8124448    | Coppia conica 8x45 R.=1:5,62 | Crown & pinion 8x45 R.=1:5,62 | 1     | (A) 97 Km/h    |
| 9    |     | 8124688    | Coppia conica 8x45 R.=1:5,62 | Crown & pinion 8x45 R.=1:5,62 | 1     | (B) 97 Km/h    |
| 9    |     | 8124783    | Coppia conica 8x45 R.=1:5,62 | Crown & pinion 8x45 R.=1:5,62 | 1     | (C) 97 Km/h    |
| 9    |     | 8124449    | Coppia conica 7x41 R.=1:5,86 | Crown & pinion 7x41 R.=1:5,86 | 1     | (A) 85 Km/h    |
| 9    |     | 8124689    | Coppia conica 7x41 R.=1:5,86 | Crown & pinion 7x41 R.=1:5,86 | 1     | (B) 85 Km/h    |
| 9    |     | 8124784    | Coppia conica 7x41 R.=1:5,86 | Crown & pinion 7x41 R.=1:5,86 | 1     | (C) 94 Km/h    |
| 9    |     | 8124402    | Coppia conica 6x41 R.=1:6,83 | Crown & pinion 6x41 R.=1:6,83 | 1     | (A) 80 Km/h    |
| 9    |     | 8124690    | Coppia conica 6x41 R.=1:6,83 | Crown & pinion 6x41 R.=1:6,83 | 1     | (B) 80 Km/h    |
| 9    |     | 8124785    | Coppia conica 6x41 R.=1:6,83 | Crown & pinion 6x41 R.=1:6,83 | 1     | (C) 80 Km/h    |
| 10   |     | 8121386    | Ghiera M162x2,00             | Adjusting ring M162x2,00      | 1     |                |
| 11   |     | 8121395    | Crociera portasatellite      | Differential spider           | 1     |                |
| 12   |     | 8121386    | Ghiera M162x2,00             | Adjusting ring M162x2,00      | 1     |                |
| 13   |     | 8190539    | Manicotto bloccaggio         | Sleeve diff. lock             | 1     |                |
| 14   |     | 8191411    | Perno                        | Pin                           | 2     |                |
| 15   |     | 8190576    | Forcella                     | Fork                          | 1     |                |
| 16   |     | 8190547    | Scatola differenziale        | Differential housing          | 1     |                |
| 17   |     | 8190548    | Scatola diff.completa        | Diff.housing complete         | 1     |                |
| 18   |     | 8124407    | Kit differenziale s/crociera | Differential kit w/out spider | 1     |                |
| 19   |     | 8124396    | Kit rasamenti                | Washers Kit                   | 1     |                |
| 20   |     | 8190543    | Semiasse                     | Drive Shaft                   | 1     |                |
| 21   |     | 8190542    | Semiasse con bloccaggio      | Drive Shaft with Lock         | 1     |                |
| 22   |     | 8121402    | Vite M16                     | Screw M16                     | 12    |                |
| 23   |     | 8193673    | Vite M16x1,5x60              | Screw M16x1,5x60              | 12    |                |
| 24   |     | 93191993   | Dado M16x1,5                 | Nut M16x1,5                   | 12    |                |
| 25   |     | 8124408    | Serie cuscinetti             | Bearing kit                   | 1     | (A)            |
| 25   |     | 8124691    | Serie cuscinetti             | Bearing kit                   | 1     | (B)            |
| 25   |     | 8124781    | Serie cuscinetti             | Bearing kit                   | 1     | (C)            |

## Notes

- (A) 1a Generazione - Usare accoppiati / 1st Generation - To be coupled together  
(B) 2a Generazione - Usare accoppiati / 2nd Generation - To be coupled together  
(C) 3a Generazione - Usare accoppiati / 3rd Generation - To be coupled together

## Date

04 / 2007

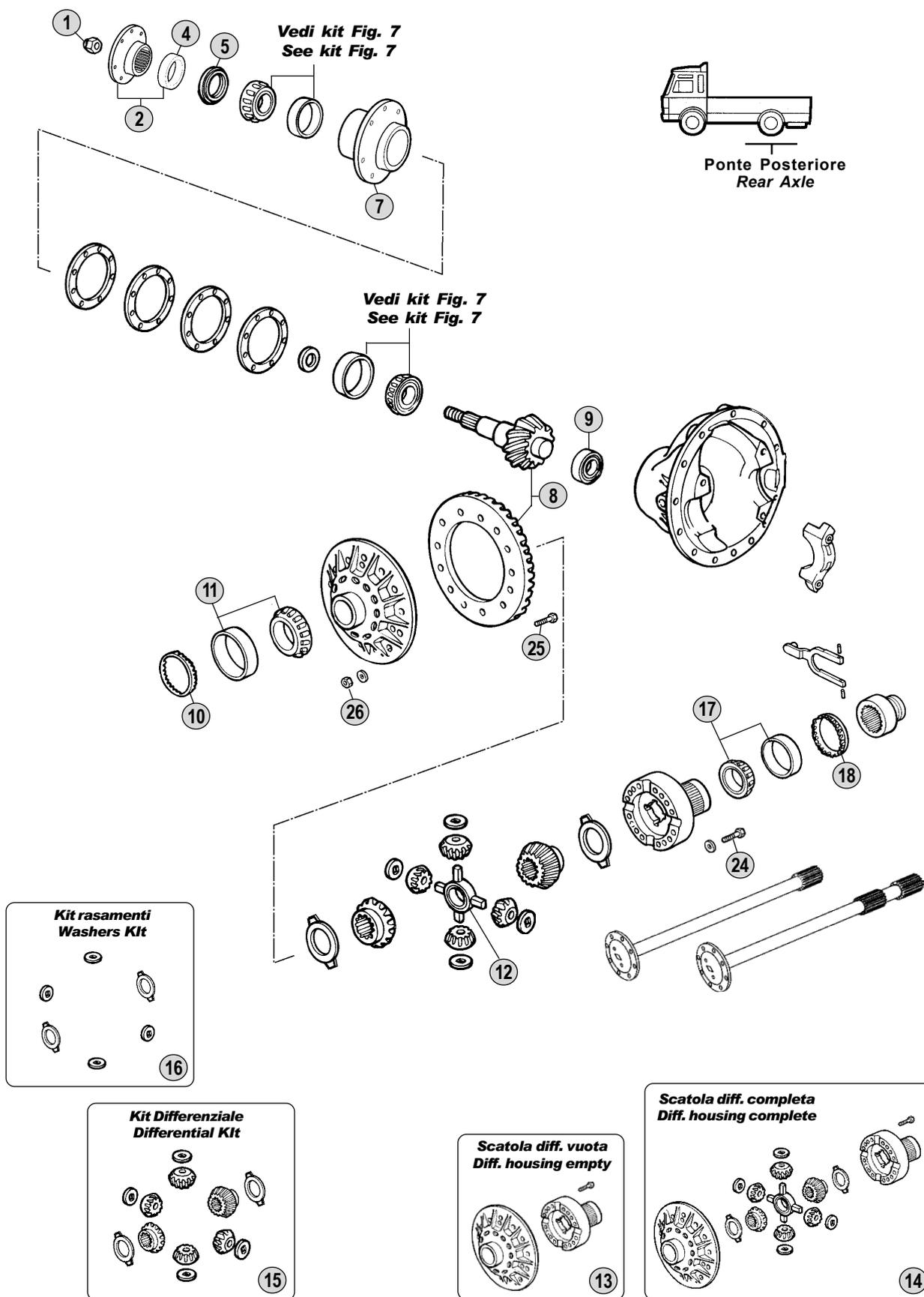
## Table

**0690**



Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**Rockwell 160E**



Models

**ROCKWELL 160E**

175.24

190.24

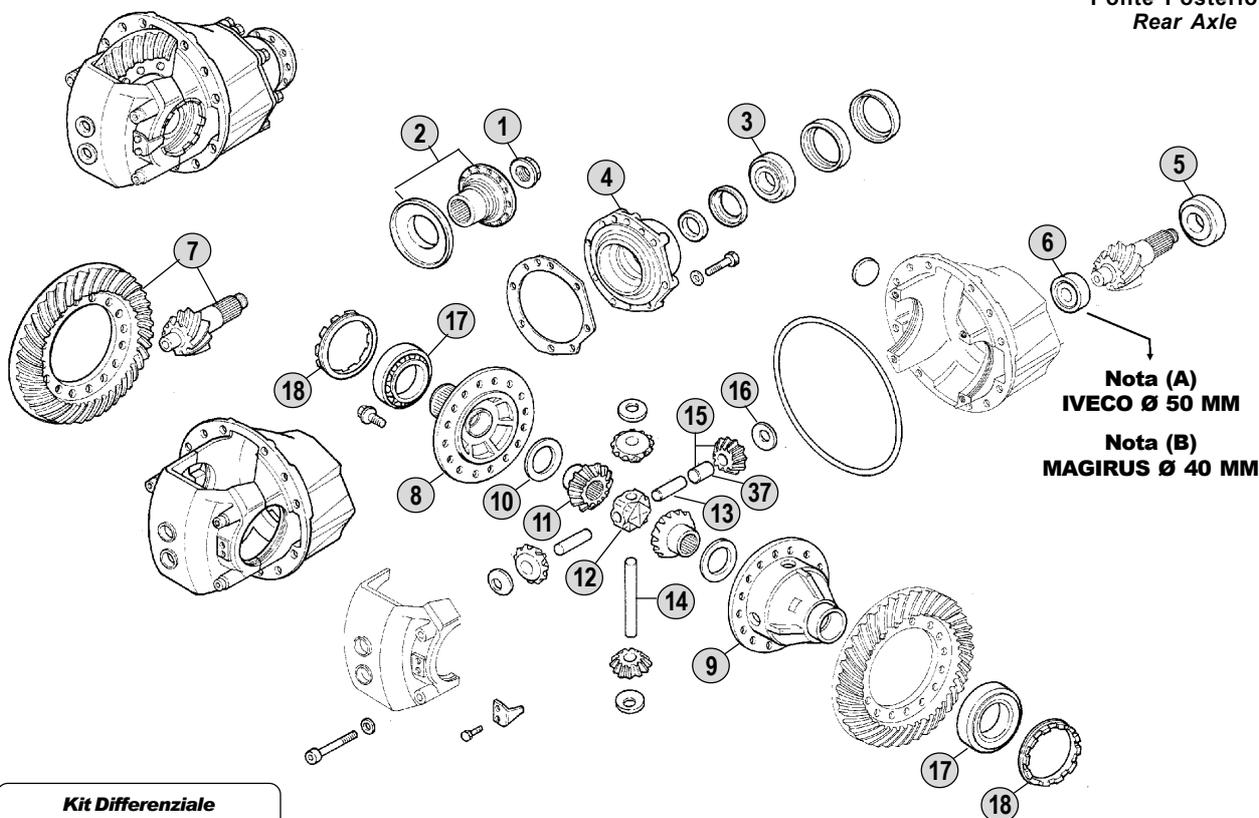


Adattabile a : **IVECO**  
 Suitable To :

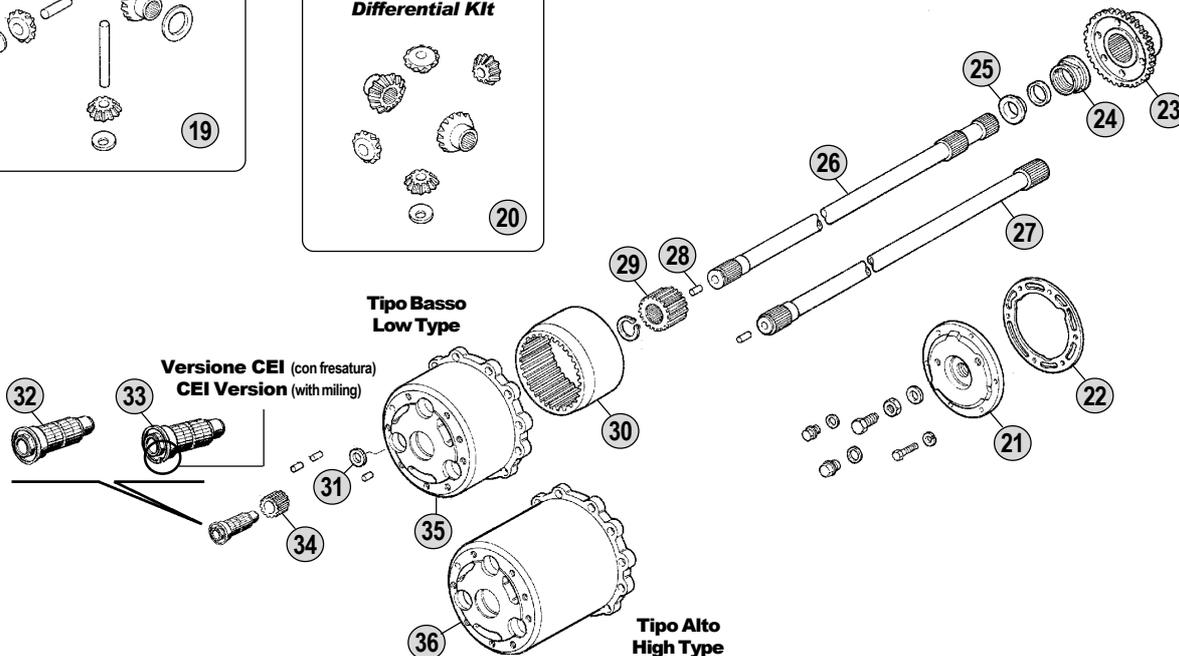
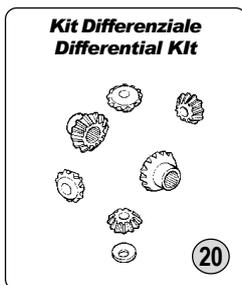
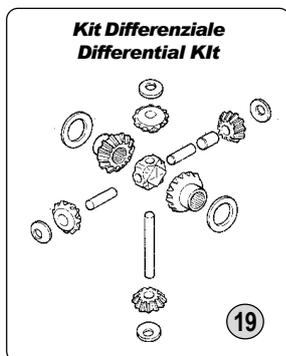
Ponte Posteriore / Rear Axle  
**IVECO-MAGIRUS**



Ponte Posteriore  
 Rear Axle



**Nota (A)**  
 IVECO Ø 50 MM  
**Nota (B)**  
 MAGIRUS Ø 40 MM



Models

**IVECO - MAGIRUS**

180.24 - 180.26 - 190.30 - 190.35 - 190.38

MAGIRUS 360D18

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                    | Q.ta' | Note         |
|------|-----|------------|-------------------------------|--------------------------------|-------|--------------|
| 1    |     | 42159032   | Dado M40x1,5                  | Nut M40x1,5                    | 1     |              |
| 2    |     | 42481636   | Flangia pignone               | Drive flange                   | 1     | Serie 180    |
| 2    |     | 42003747   | Flangia pignone               | Drive flange                   | 1     | Serie 190    |
| 3    |     | 41822656   | Cuscinetto                    | Bearing                        | 1     |              |
| 4    |     | 42026009   | Scatola porta cuscinetti      | Bearings housing               | 1     | (A)          |
| 4    |     | 42159030   | Scatola porta cuscinetti      | Bearings housing               | 1     | (B)          |
| 5    |     | 41822613   | Cuscinetto                    | Bearing                        | 1     | (A)          |
| 5    |     | 41822656   | Cuscinetto                    | Bearing                        | 1     | (B)          |
| 6    |     | 42026225   | Cuscinetto                    | Bearing                        | 1     | (A)          |
| 6    |     | 42003335   | Cusciento                     | Bearing                        | 1     | (B)          |
| 7    |     | 42487935   | Coppia conica 29x37 R.=1:1,27 | Crown & pinion 29x37 R.=1:1,27 | 1     | (A) 115 Km/h |
| 7    |     | 42487937   | Coppia conica 28x37 R.=1:1,32 | Crown & pinion 28x37 R.=1:1,32 | 1     | (A) 111 Km/h |
| 7    |     | 42487938   | Coppia conica 27x37 R.=1:1,37 | Crown & pinion 27x37 R.=1:1,37 | 1     | (A) 107 Km/h |
| 7    |     | 42487941   | Coppia conica 24x35 R.=1:1,45 | Crown & pinion 24x35 R.=1:1,45 | 1     | (A) 101 Km/h |
| 7    |     | 42487943   | Coppia conica 23x36 R.=1:1,56 | Crown & pinion 23x36 R.=1:1,56 | 1     | (A) 94 Km/h  |
| 7    |     | 42482588   | Coppia conica 20x31 R.=1:1,55 | Crown & pinion 20x31 R.=1:1,55 | 1     | (B) 95 Km/h  |
| 7    |     | 42481539   | Coppia conica 19x31 R.=1:1,63 | Crown & pinion 19x31 R.=1:1,63 | 1     | (B) 90 Km/h  |
| 7    |     | 42489604   | Coppia conica 19x33 R.=1:1,74 | Crown & pinion 19x33 R.=1:1,74 | 1     | (B) 84 Km/h  |
| 7    |     | 42482587   | Coppia conica 19x35 R.=1:1,84 | Crown & pinion 19x35 R.=1:1,84 | 1     | (B) 80 Km/h  |
| 7    |     | 42487908   | Coppia conica 17x35 R.=1:2,06 | Crown & pinion 17x35 R.=1:2,06 | 1     | (B) 71 Km/h  |
| 8    |     | 42014114   | Semiscatola diff.Dx. (Vuota)  | Diff. housing half RH (Empty)  | 1     |              |
| 9    |     | 42014116   | Semiscatola diff.Sn. (Vuota)  | Diff. housing half LH (Empty)  | 1     |              |
| 10   |     | 42062920   | Rasamento planetario          | Thrust washer                  | 2     |              |
| 11   |     | 2443219    | Planetario conico Z 16        | Side gear 16 T                 | 2     |              |
| 12   |     | 2443225    | Corpo crociera                | Spider body                    | 1     |              |
| 13   |     | 42063134   | Perno corto D.27x75           | Short pin D.27x75              | 2     |              |
| 14   |     | 42063135   | Perno lungo D.27x177,50       | Long pin D.27x177,50           | 1     |              |
| 15   |     | 42062965   | Satellite conico Z 11         | Idle pinion 11 T               | 4     |              |
| 16   |     | 42062919   | Rasamento satellite           | Thrust washer                  | 4     |              |
| 17   |     | 1103228    | Cuscinetto                    | Bearing                        | 2     |              |
| 18   |     | 2443117    | Ghiera differenziale          | Adjusting ring                 | 2     |              |
| 19   |     | CEI 198685 | Kit differenziale             | Differential gear kit          | 1     |              |
| 20   |     | CEI 198684 | Kit satelliti e planetari     | Satellites/Planetary gear set  | 1     |              |
| 21   |     | 42062797   | Coperchio riduttore laterale  | Lateral planetary cover        | 1     |              |
| 22   |     | 2478435    | Guarnizione coperchio         | Gasket cover                   | 1     |              |
| 23   |     | 42159025   | Mozzo portacorona Z 57        | Carrier hub 57 T               | 1     | (A)          |
| 23   |     | 2443686    | Mozzo portacorona Z 61        | Carrier hub 61 T               | 1     | (B)          |
| 24   |     | 3555488    | Dado M82x1,5                  | Nut M82x1,5                    | 1     |              |
| 25   |     | 2474413    | Distanziale                   | Spacer                         | 1     |              |
| 25   |     | 42037800   | Rondella di rasamento         | Thrust washer                  | 1     |              |
| 26   |     | 42003235   | Semiasse Dx.                  | Drive shaft RH                 | 1     |              |
| 27   |     | 42003237   | Semiasse Sn.                  | Drive shaft LH                 | 1     |              |
| 28   |     | 1101586    | Spina cilindrica D.15x22      | Cylindrical pin D.15x22        | 1     |              |
| 29   |     | 4459828    | Planetario Z 27               | Sun gear 27 T                  | 1     | (A)          |
| 29   |     | 2443696    | Planetario Z 29               | Sun gear 29 T                  | 1     | (B)          |

## Notes

- (A) PONTE IVECO - Usare accoppiati / IVECO Axle - To be coupled together  
 (B) PONTE MAGIRUS - Usare accoppiati / MAGIRUS Axle - To be coupled together

## Date

04 / 2007

## Table

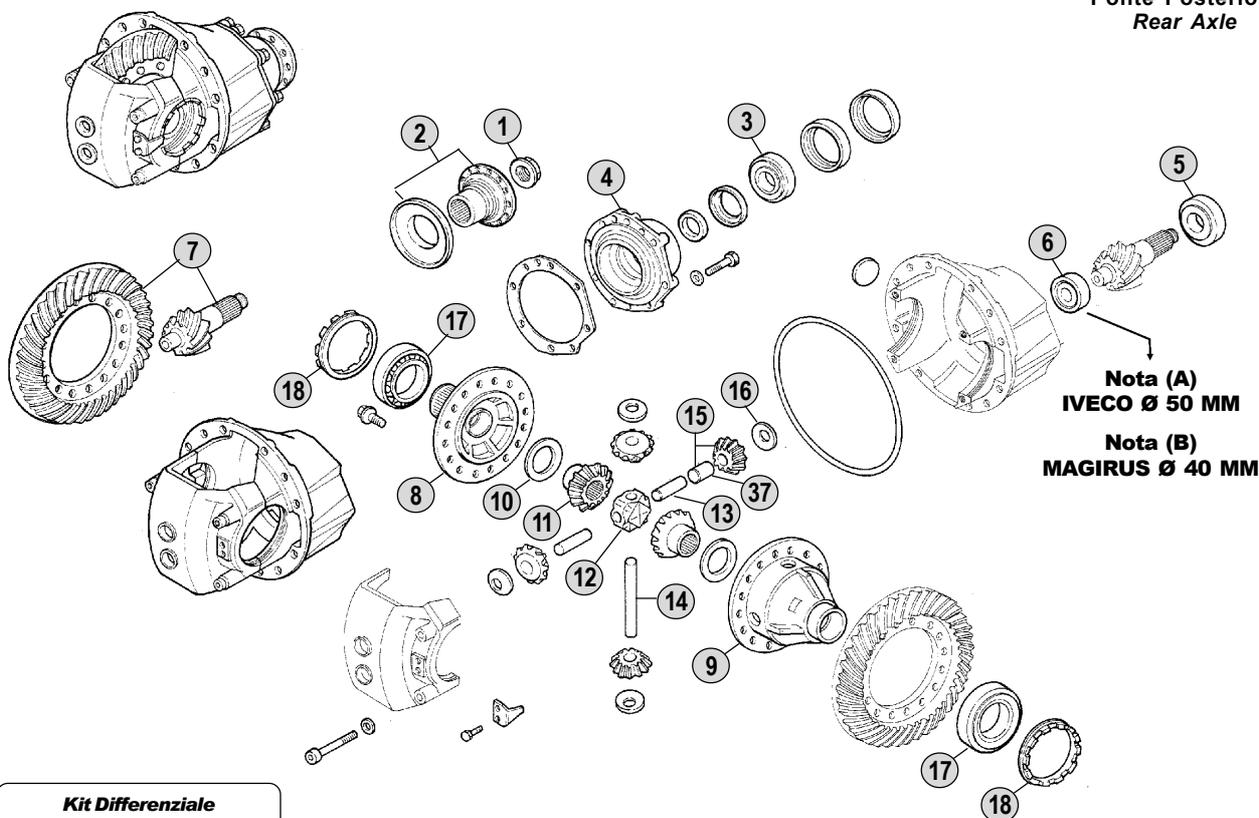
0710

Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**IVECO-MAGIRUS**



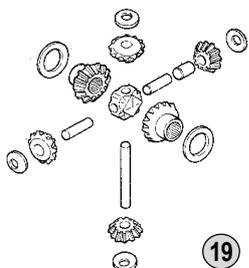
Ponte Posteriore  
 Rear Axle



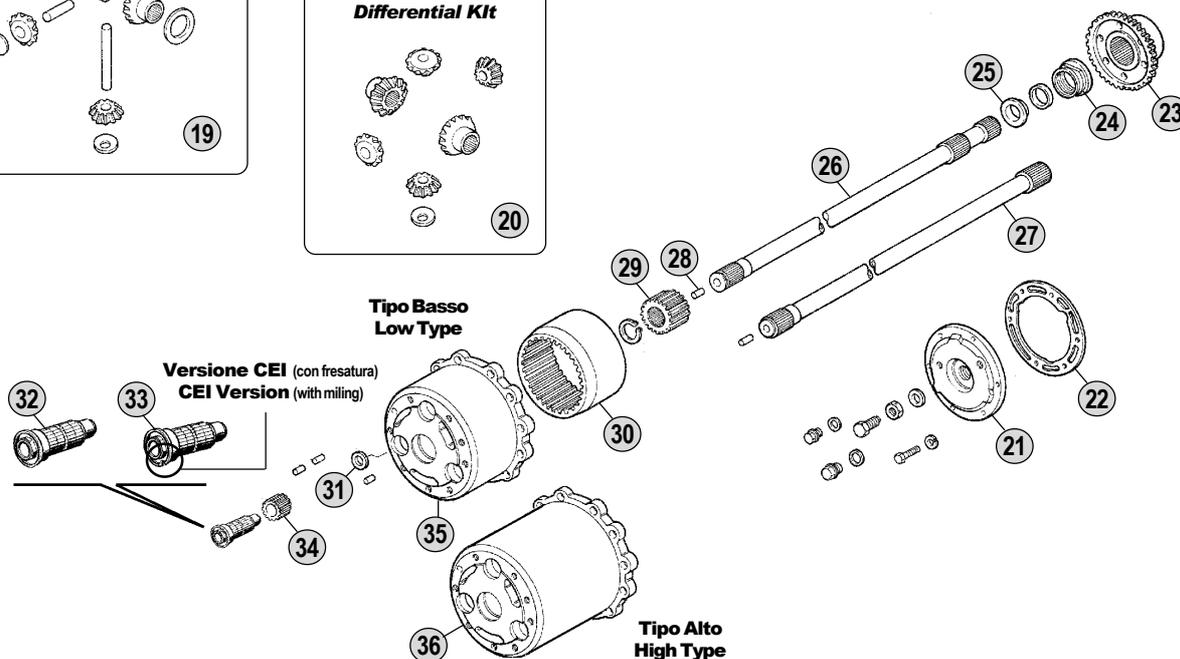
Nota (A)  
 IVECO Ø 50 MM

Nota (B)  
 MAGIRUS Ø 40 MM

**Kit Differenziale**  
**Differential Kit**



**Kit Differenziale**  
**Differential Kit**



**Tipo Basso**  
**Low Type**

**Versione CEI (con fresatura)**  
**CEI Version (with milling)**

**Tipo Alto**  
**High Type**

Models

**IVECO - MAGIRUS**

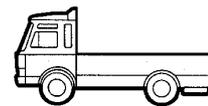
**180.24 - 180.26 - 190.30 - 190.35 - 190.38**

**MAGIRUS 360D18**

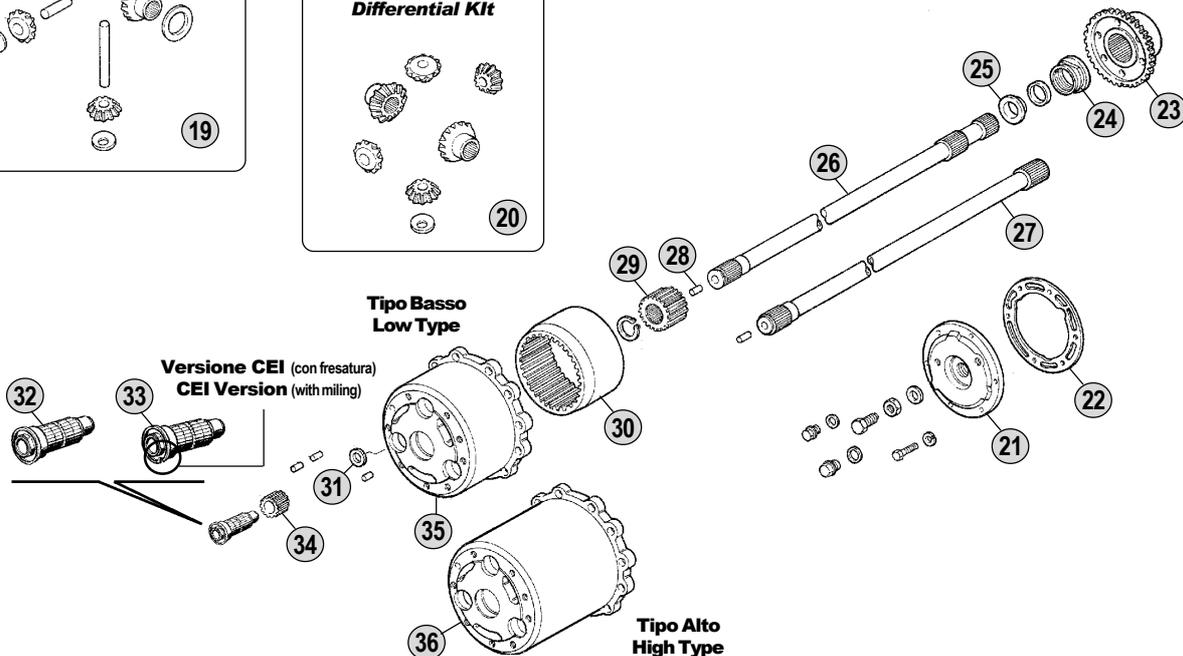
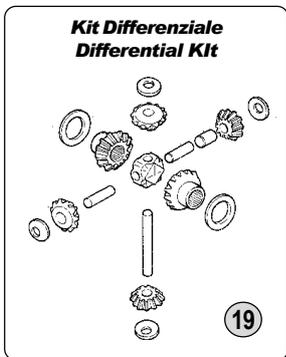
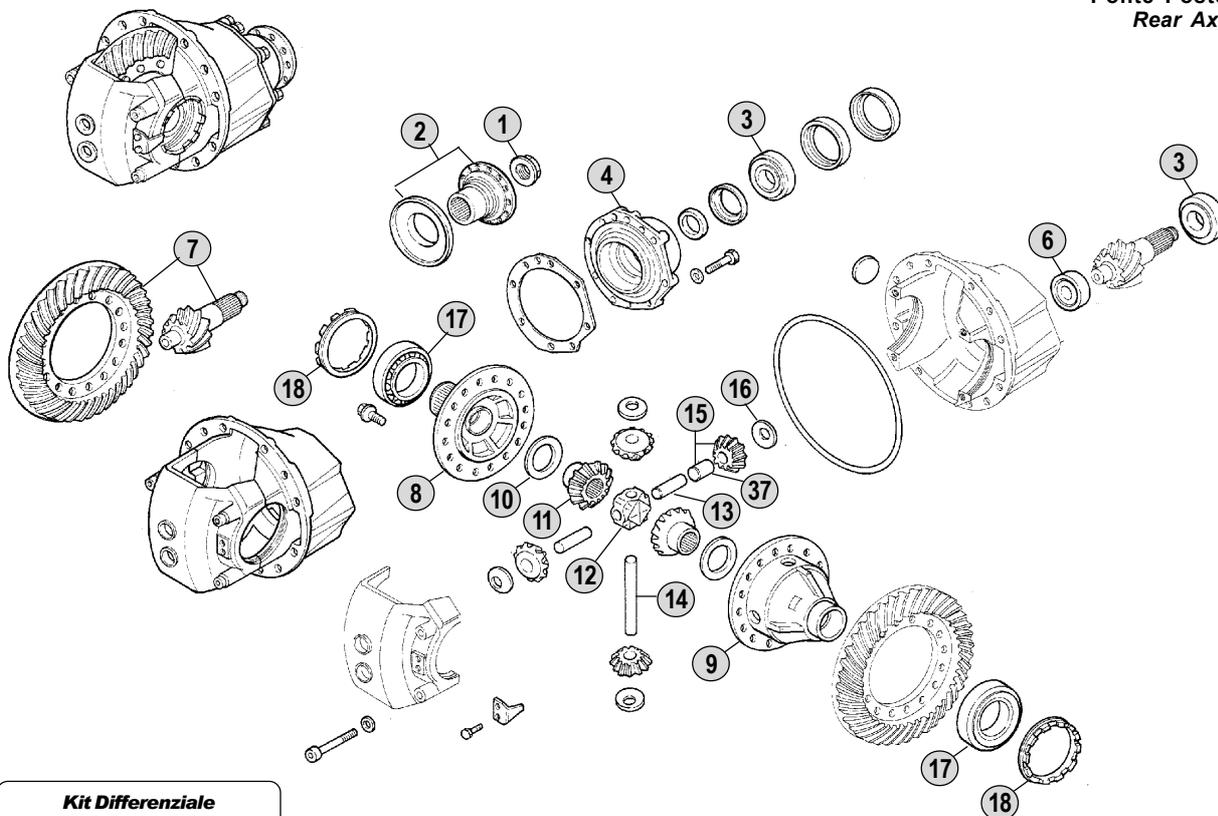


Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**IVECO-MAGIRUS**



Ponte Posteriore  
 Rear Axle



**Models**

**IVECO - MAGIRUS**

**190.20 - 190.25 - 190.26 - 190.35**

**MAGIRUS 190PAC20 - 190PAC26**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                    | Q.ta' | Note              |
|------|-----|------------|-------------------------------|--------------------------------|-------|-------------------|
| 1    |     | 42159032   | Dado M40x1.5                  | Nut M40x1,5                    | 1     |                   |
| 2    |     | 42481635   | Flangia pignone               | Flange                         | 1     | D.150             |
| 2    |     | 42481636   | Flangia pignone               | Drive flange                   | 1     | D.180             |
| 3    |     | 41822656   | Cuscinetto                    | Bearing                        | 2     |                   |
| 4    |     | 42159030   | Scatola porta cuscinetti      | Bearings housing               | 1     |                   |
| 6    |     | 42003335   | Cuscinetto                    | Bearing                        | 1     |                   |
| 7    |     | 42482589   | Coppia conica 17x26 R.=1:1,53 | Crown & pinion 17x26 R.=1:1,5  | 1     | Oerlikon 122 Km/h |
| 7    |     | 42482588   | Coppia conica 20x31 R.=1:1,55 | Crown & pinion 20x31 R.=1:1,55 | 1     | Gleason 120 Km/h  |
| 7    |     | 42481539   | Coppia conica 19x31 R.=1:1,63 | Crown & pinion 19x31 R.=1:1,63 | 1     | Gleason 114 Km/h  |
| 7    |     | 42481538   | Coppia conica 17x28 R.=1:1,65 | Crown & pinion 17x28 R.=1:1,6  | 1     | Oerlikon 113 Km/h |
| 7    |     | 42482587   | Coppia conica 19x35 R.=1:1,84 | Crown & pinion 19x35 R.=1:1,84 | 1     | Gleason 101 Km/h  |
| 7    |     | 42482586   | Coppia conica 15x28 R.=1:1,87 | Crown & pinion 15x28 R.=1:1,87 | 1     | Oerlikon 100 Km/h |
| 7    |     | 42487908   | Coppia conica 17x35 R.=1:2,06 | Crown & pinion 17x35 R.=1:2,06 | 1     | Gleason 90 Km/h   |
| 7    |     | 42482585   | Coppia conica 14x29 R.=1:2,07 | Crown & pinion 14x29 R.=1:2,07 | 1     | Oerlikon 90 Km/h  |
| 7    |     | 42485707   | Coppia conica 17x38 R.=1:2,23 | Crown & pinion 17x38 R.=1:2,23 | 1     | Gleason 83 Km/h   |
| 7    |     | 42482584   | Coppia conica 13x29 R.=1:2,23 | Crown & pinion 13x29 R.=1:2,23 | 1     | Oerlikon 83 Km/h  |
| 7    |     | 42482583   | Coppia Conica 13x32 R.=1:2,46 | Crown & pinion 13x32 R.=1:2,46 | 1     | Oerlikon 76 Km/h  |
| 7    |     | 42485711   | Coppia conica 15x37 R.=1:2,46 | Crown & pinion 15x37 R.=1:2,46 | 1     | Gleason 75 Km/h   |
| 7    |     | 42482582   | Coppia conica 14x37 R.=1:2,64 | Crown & pinion 14x37 R.=1:2,64 | 1     | Gleason 70 Km/h   |
| 7    |     | 42482581   | Coppia conica 12x32 R.=1:2,67 | Crown & pinion 12x32 R.=1:2,6  | 1     | Oerlikon 70 Km/h  |
| 8    |     | 42014114   | Semiscatola diff.Dx. (Vuota)  | Diff. housing half RH (Empty)  | 1     |                   |
| 9    |     | 42014116   | Semiscatola diff.Sn. (Vuota)  | Diff. housing half LH (Empty)  | 1     |                   |
| 10   |     | 42062920   | Rasamento planetario          | Thrust washer                  | 2     |                   |
| 11   |     | 2443219    | Planetario conico Z 16        | Side gear 16 T                 | 2     |                   |
| 12   |     | 2443225    | Corpo crociera                | Spider body                    | 1     |                   |
| 13   |     | 42063134   | Perno corto D.27x75           | Short pin D.27x75              | 2     |                   |
| 14   |     | 42063135   | Perno lungo D.27x177,50       | Long pin D.27x177,50           | 1     |                   |
| 15   |     | 42062965   | Satellite conico Z 11         | Idle pinion 11 T               | 4     |                   |
| 16   |     | 42062919   | Rasamento satellite           | Thrust washer                  | 4     |                   |
| 17   |     | 1103228    | Cuscinetto                    | Bearing                        | 2     |                   |
| 18   |     | 2443117    | Ghiera differenziale          | Adjusting ring                 | 2     |                   |
| 19   |     | CEI 198685 | Kit differenziale             | Differential gear kit          | 1     |                   |
| 20   |     | CEI 198684 | Kit satelliti e planetari     | Satellites/Planetary gear set  | 1     |                   |
| 21   |     | 42062797   | Coperchio riduttore laterale  | Lateral planetary cover        | 1     |                   |
| 22   |     | 2478435    | Guarnizione coperchio         | Gasket cover                   | 1     |                   |
| 23   |     | 42159025   | Mozzo portacorona Z 57        | Carrier hub 57 T               | 1     |                   |
| 24   |     | 3555488    | Dado M82x1,5                  | Nut M82x1,5                    | 1     |                   |
| 25   |     | 2474413    | Distanziale                   | Spacer                         | 1     |                   |
| 25   |     | 42037800   | Rondella di rasamento         | Thrust washer                  | 1     |                   |
| 26   |     | 42003235   | Semiasse Dx.                  | Drive shaft RH                 | 1     |                   |
| 27   |     | 42003237   | Semiasse Sn.                  | Drive shaft LH                 | 1     |                   |
| 28   |     | 1101586    | Spina cilindrica D.15x22      | Cylindrical pin D.15x22        | 1     |                   |
| 29   |     | 4459828    | Planetario Z 27               | Sun gear 27 T                  | 1     |                   |
| 30   |     | 42159024   | Corona cilindrica Z 57        | Spur ring gear 57 T            | 1     |                   |
| 31   |     | 2443705    | Rondella di rasamento         | Thrust washer                  | 3     |                   |

Notes

Date

04 / 2007

Table

0720

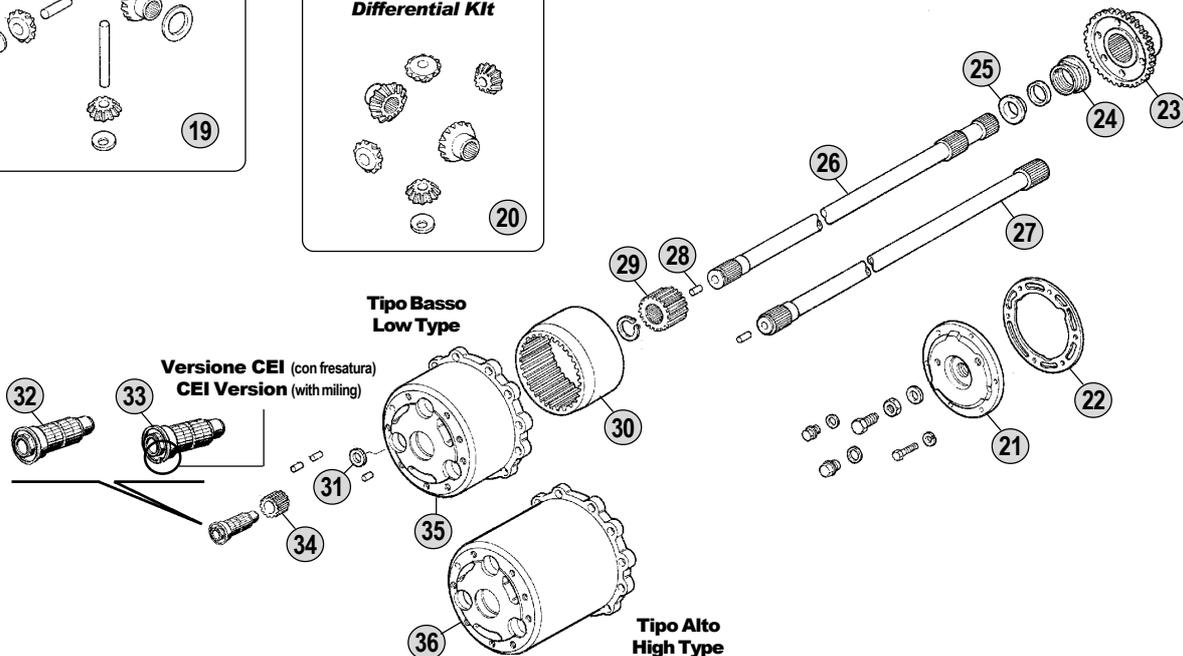
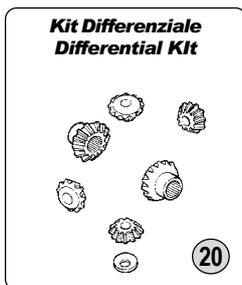
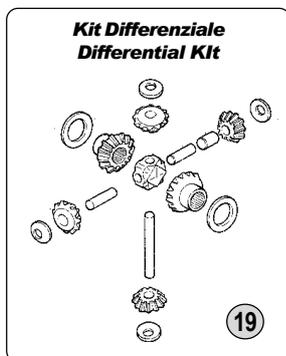
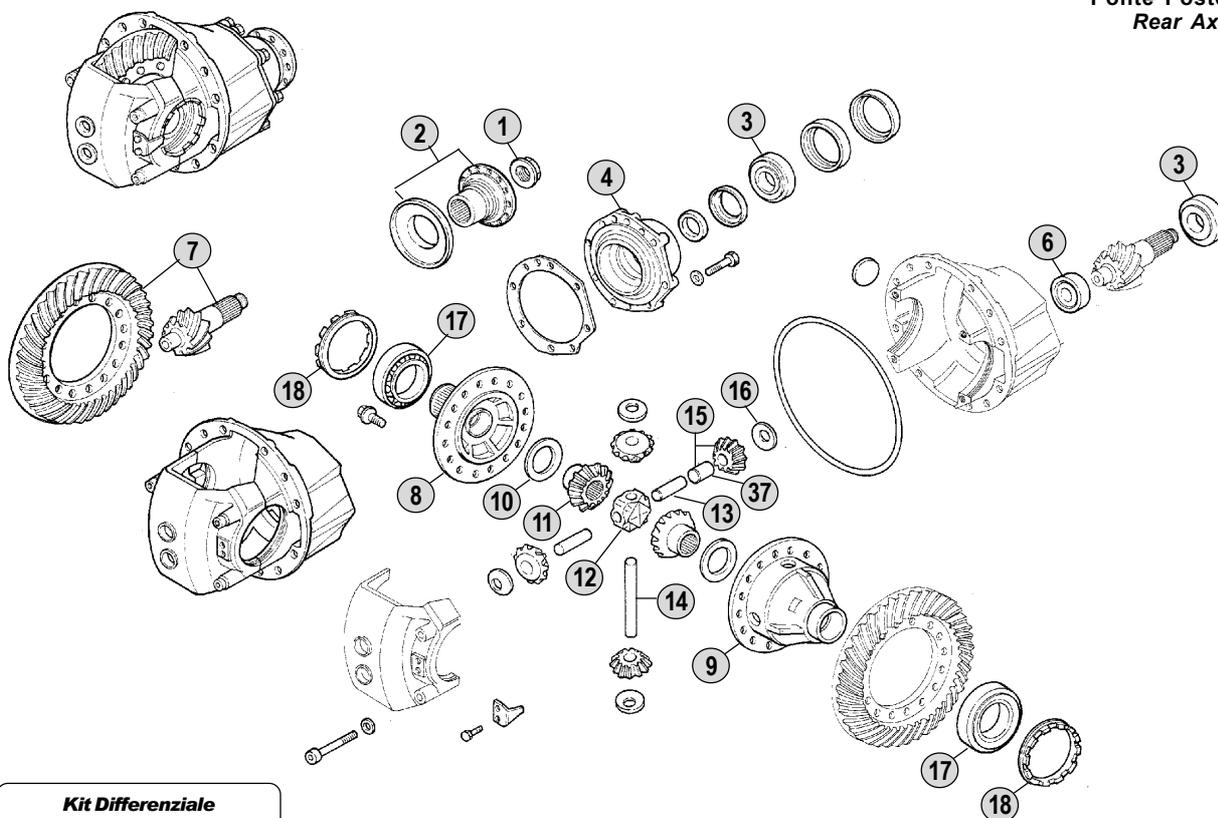


Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle  
**IVECO-MAGIRUS**



Ponte Posteriore  
 Rear Axle



Models

**IVECO - MAGIRUS**

**190.20 - 190.25 - 190.26 - 190.35**

**MAGIRUS 190PAC20 - 190PAC26**



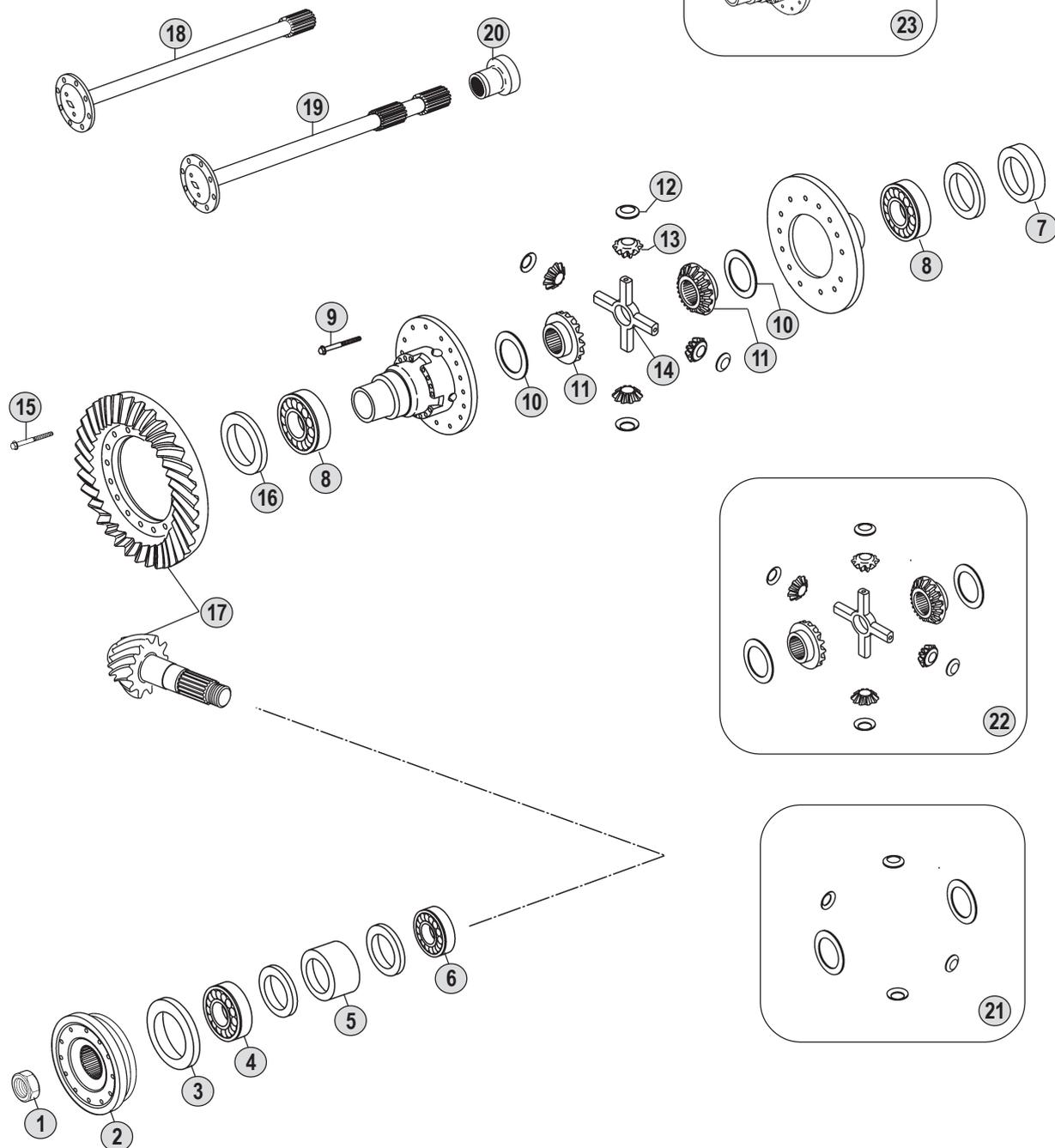
Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models

## Ponte Iveco 4517



Ponte Posteriore  
Rear Axle



### Models

**EuroCargo - EuroCargo Tector**

**60E10/12/14 - 65E10/12/12H/14 - 75E12/14/15**

**75E13/15/17/18**



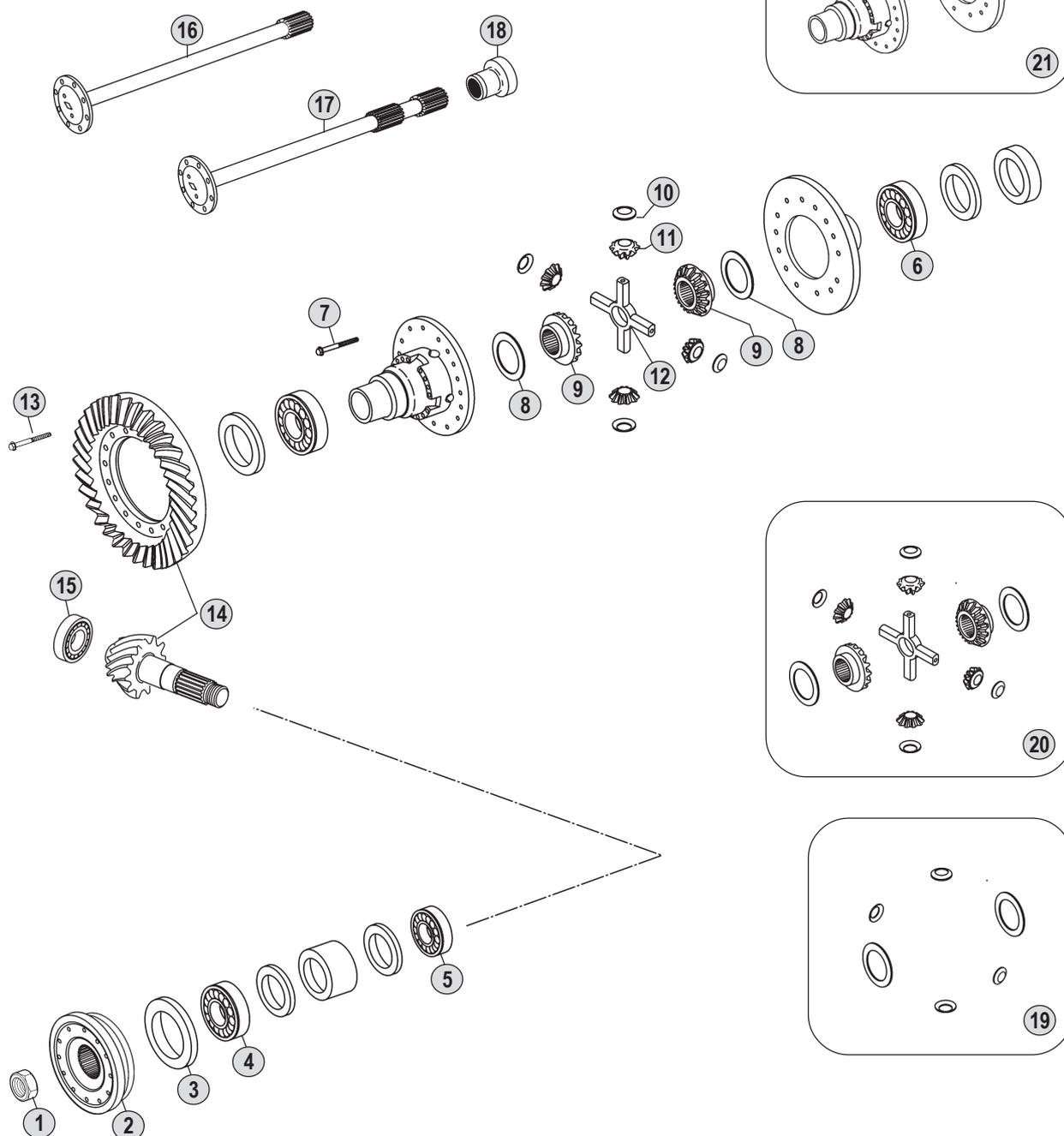
Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models

## Ponte Iveco 4521



Ponte Posteriore  
Rear Axle



### Models

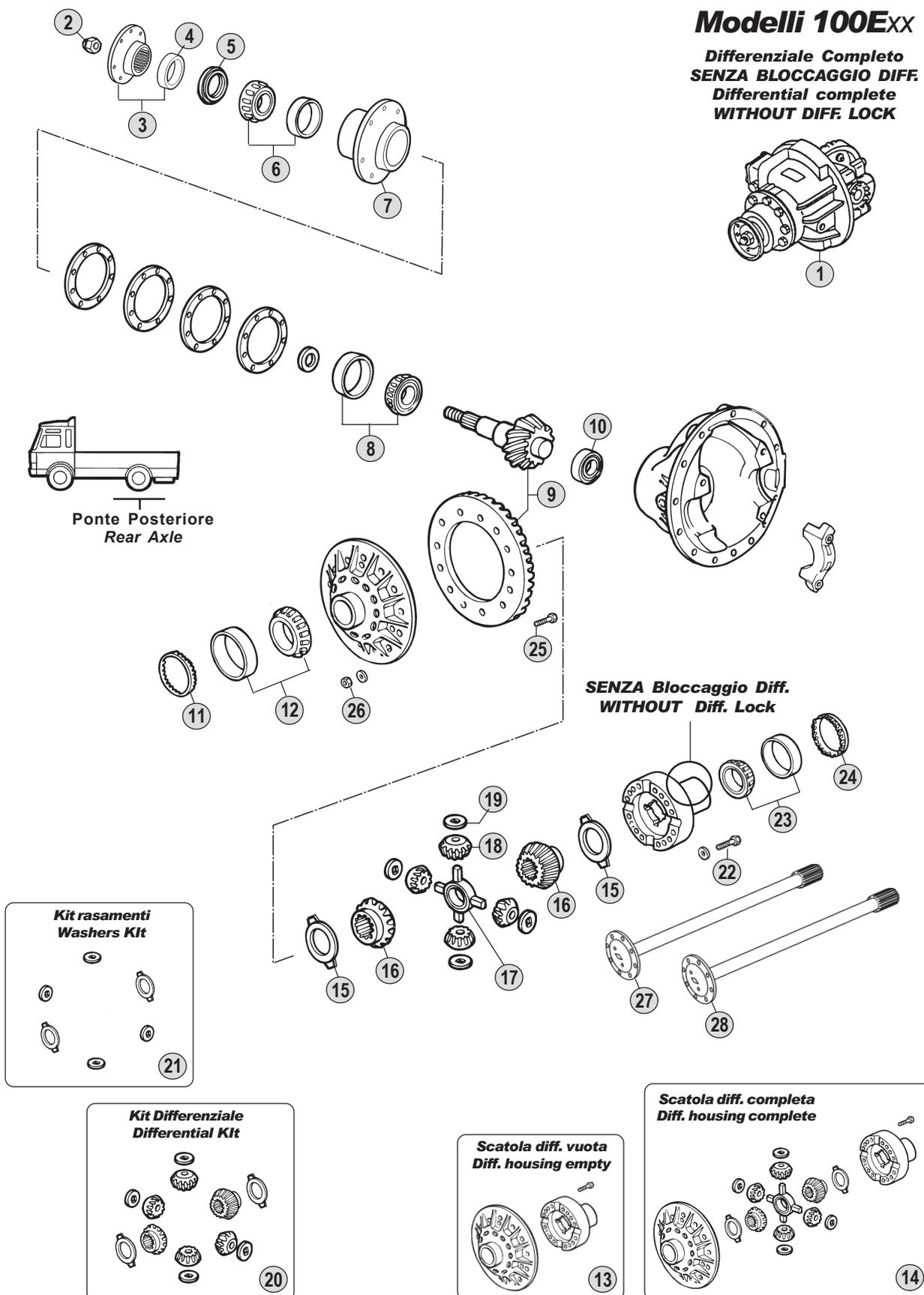
### EuroCargo - EuroCargo Tector

80E15/18/21 - 85E15H/18/18H - 95E18 - 100.9E15 - 100E15/18/21 - 180E21  
 100E17/18/21



Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 125E senza bloccaggio****Modelli 100E<sub>XX</sub>****Differenziale Completo  
SENZA BLOCCAGGIO DIFF.  
Differential complete  
WITHOUT DIFF. LOCK**

Models

**EuroCargo****100E15/18/21**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                   | Q.ta' | Note          |
|------|-----|------------|-------------------------------|-------------------------------|-------|---------------|
| 1    |     | 93163651   | Differenziale 14x43 R.1:3,07  | Central Gear 14x43 R.1:3,07   | 1     | 139 Km/h      |
| 1    |     | 93159364   | Differenziale 13x43 R.=1:3,31 | Central Gear 13x43 R.=1:3,31  | 1     | 129 Km/h      |
| 1    |     | 93159365   | Differenziale 11x41 R.=1:3,73 | Central Gear 11x41 R.=1:3,73  | 1     | 114 Km/h      |
| 1    |     | 93159366   | Differenziale 10x41 R.=1:4,10 | Central Gear 10x41 R.1:4,10   | 1     | 104 Km/h      |
| 1    |     | 93159367   | Differenziale 10x43 R.=1:4,30 | Central Gear 10x43 R.1:4,30   | 1     | 99 Km/h       |
| 1    |     | 93160532   | Differenziale 9x41 R.1:4,56   | Central Gear 9x41 R.1:4,56    | 1     | 94 Km/h       |
| 1    |     | 93159368   | Differenziale 8x39 R.=1:4,88  | Central Gear 8x39 R.1:4,88    | 1     | 87 Km/h       |
| 2    |     | 7984658    | Dado                          | Nut                           | 1     |               |
| 3    |     | 93159467   | Flangia pignone               | Pinion Flange                 | 1     |               |
| 4    |     | 7984660    | Rasamento                     | Washer                        | 1     |               |
| 5    |     | 7984661    | Anello paraolio               | Oil Seal                      | 1     |               |
| 6    |     | 8194948    | Cuscinetto                    | Bearing                       | 1     |               |
| 7    |     | 93159476   | Scatola portacuscinetti       | Bearing Housing               | 1     |               |
| 8    |     | 8194949    | Cuscinetto                    | Bearing                       | 1     |               |
| 9    |     | 93161330   | Coppia conica 14x43 R.=1:3,07 | Crown & Pinion 14x43 R.=1:3,0 | 1     | (A) 139 Km/h  |
| 9    |     | 93161046   | Coppia conica 13x43 R.=1:3,31 | Crown & pinion 13x43 R=1:3,31 | 1     | (A) 129Km/h   |
| 9    |     | 93161047   | Coppia conica 11x41 R.=1:3,73 | Crown & pinion 11x41 R=1:3,73 | 1     | (A) 114 Km/h  |
| 9    |     | 93161048   | Coppia conica 10x41 R.=1:4,10 | Crown & pinion 10x41 R=1:4,10 | 1     | (A) 104 Km/h  |
| 9    |     | 93161049   | Coppia conica 10x43 R.=1:4,30 | Crown & pinion 10x43 R=1:4,30 | 1     | (A) 99 Km/h   |
| 9    |     | 93161052   | Coppia conica 9x41 R.=1:4,56  | Crown & pinion 9x41 R=1:4,56  | 1     | (B) 94 Km/h   |
| 9    |     | 93161050   | Coppia conica 8x39 R.=1:4,88  | Crown & pinion 8x39 R=1:4,88  | 1     | (B) 87 Km/h   |
| 10   |     | 1905229    | Cuscinetto                    | Bearing                       | 1     |               |
| 11   |     | 7984681    | Ghiera                        | Grooved Nut                   | 1     |               |
| 12   |     | 8194950    | Cuscinetto                    | Bearing                       | 1     |               |
| 13   |     | 93159478   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (A)           |
| 13   |     | 93159481   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (B)           |
| 14   |     | 93160034   | Scatola diff.completa         | Differential Housing Complete | 1     | (A)           |
| 14   |     | 93160035   | Scatola diff.completa         | Differential Housing Complete | 1     | (B)           |
| 15   |     | CEI 269038 | Rasamento planetario          | Thrust washer                 | 2     |               |
| 16   |     | CEI 122134 | Planetario                    | Side gear                     | 2     |               |
| 17   |     | 93160026   | Crociera portasatelliti       | Diff.Spider                   | 1     |               |
| 18   |     | CEI 182098 | Satellite                     | Idle pinion                   | 4     |               |
| 19   |     | CEI 269039 | Rasamento satellite           | Thrust washer                 | 4     |               |
| 20   |     | 93161282   | Kit differenziale             | Differential gear kit         | 1     |               |
| 21   |     | 8124394    | Kit rasamenti                 | Washers kit                   | 1     |               |
| 22   |     | 42532360   | Vite                          | Screw                         | 12    |               |
| 23   |     | 8194951    | Cuscinetto                    | Bearing                       | 1     |               |
| 24   |     | 7984685    | Ghiera                        | Grooved Nut                   | 1     |               |
| 25   |     | 8194095    | Vite                          | Screw                         | 12    |               |
| 26   |     | 93192802   | Dado                          | Nut                           | 12    |               |
| 27   |     | 93159468   | Semiasse senza bloccaggio     | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left |
| 28   |     | 93159469   | Semiasse senza bloccaggio     | Drive Shaft W/out Diff.Lock   | 1     | Destro/Right  |

## Notes

(A-B) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

## Date

04 / 2007

## Table

0750

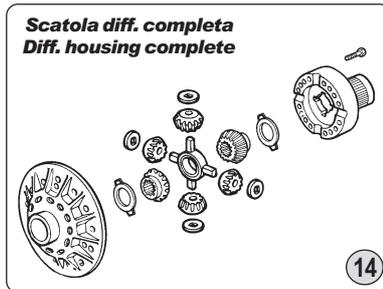
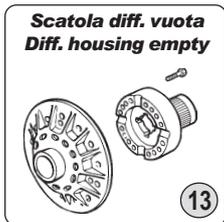
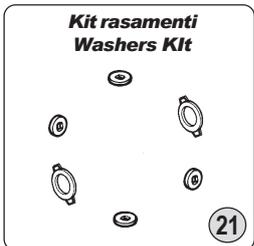
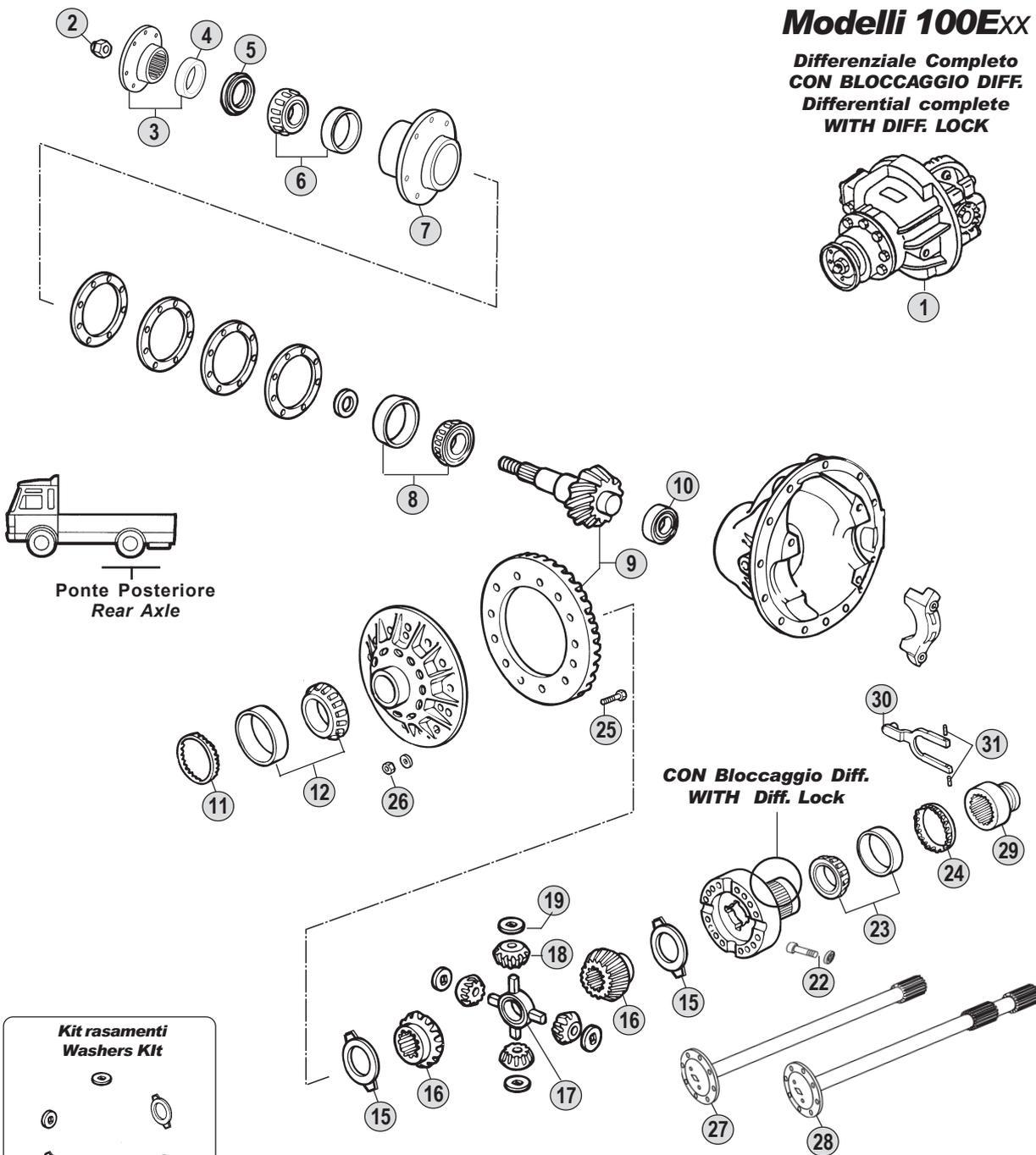
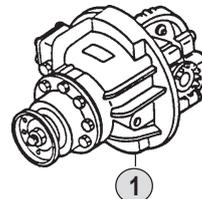


Adattabile a : **IVECO**  
 Suitable To :

**Ponte Rockwell 125E con bloccaggio**

**Modelli 100E<sub>XX</sub>**

**Differenziale Completo  
 CON BLOCCAGGIO DIFF.  
 Differential complete  
 WITH DIFF. LOCK**



Models

**EuroCargo**

**100E15/18/21**

| Fig. | no. | Rif. IVECO | Descrizione                        | Description                   | Q.ta' | Note          |
|------|-----|------------|------------------------------------|-------------------------------|-------|---------------|
| 1    |     | 93163657   | Differenziale 13x43 R.1:3,31       | Central Gear 13x43 R.1:3,31   | 1     | 129 Km/h      |
| 1    |     | 93160107   | Differenziale 11x41 R.=1:3,73      | Central Gear 11x41 R.1:3,73   | 1     | 114 Km/h      |
| 1    |     | 93160108   | Differenziale 10x41 R.=1:4,10      | Central Gear 10x41 R.1:4,10   | 1     | 104 Km/h      |
| 1    |     | 93160109   | Differenziale 10x43 R.1:4,30       | Central Gear 10x43 R.1:4,30   | 1     | 99 Km/h       |
| 1    |     | 93159371   | Differenziale 9x41 R.=1:4,56       | Central Gear 9x41 R.1:4,56    | 1     | 94 Km/h       |
| 1    |     | 93160110   | Differenziale 8x39 R.1:4,88        | Central Gear 8x39 R.1:4,88    | 1     | 87 Km/h       |
| 1    |     | 93159370   | Differenziale 7x39 R.=1:5,57       | Central Gear 7x39 R.1:5,57    | 1     | 76 Km/h       |
| 2    |     | 7984658    | Dado                               | Nut                           | 1     |               |
| 3    |     | 93159467   | Flangia pignone                    | Pinion Flange                 | 1     |               |
| 4    |     | 7984660    | Rasamento                          | Washer                        | 1     |               |
| 5    |     | 7984661    | Anello paraolio                    | Oil Seal                      | 1     |               |
| 6    |     | 8194948    | Cuscinetto                         | Bearing                       | 1     |               |
| 7    |     | 93159476   | Scatola portacuscini               | Bearing Housing               | 1     |               |
| 8    |     | 8194949    | Cuscinetto                         | Bearing                       | 1     |               |
| 9    |     | 93161046   | Coppia conica 13x43 R.=1:3,31      | Crown & pinion 13x43 R=1:3,31 | 1     | (A) 129 Km/h  |
| 9    |     | 93161047   | Coppia conica 11x41 R.=1:3,73      | Crown & pinion 11x41 R=1:3,73 | 1     | (A) 114 Km/h  |
| 9    |     | 93161048   | Coppia conica 10x41 R.=1:4,10      | Crown & pinion 10x41 R=1:4,10 | 1     | (A) 104 Km/h  |
| 9    |     | 93161049   | Coppia conica 10x43 R.=1:4,30      | Crown & pinion 10x43 R=1:4,30 | 1     | (A) 99 Km/h   |
| 9    |     | 93161052   | Coppia conica 9x41 R.=1:4,56       | Crown & pinion 9x41 R=1:4,56  | 1     | (B) 94 Km/h   |
| 9    |     | 93161050   | Coppia conica 8x39 R.=1:4,88       | Crown & pinion 8x39 R=1:4,88  | 1     | (B) 87 Km/h   |
| 9    |     | 93161051   | Coppia conica 7x39 R.=1:5,57       | Crown & Pinion 7x39 R.=1:5,57 | 1     | (B) 76 Km/h   |
| 10   |     | 1905229    | Cuscinetto                         | Bearing                       | 1     |               |
| 11   |     | 7984681    | Ghiera                             | Grooved Nut                   | 1     |               |
| 12   |     | 8194950    | Cuscinetto                         | Bearing                       | 1     |               |
| 13   |     | 93160111   | Scatola diff.vuota con viti        | Diff.Housing Empty With Screw | 1     | (A)           |
| 13   |     | 93159484   | Scatola diff.vuota con viti        | Diff.Housing Empty With Screw | 1     | (B)           |
| 14   |     | 93160112   | Scatola diff.completa              | Differential Housing Complete | 1     | (A)           |
| 14   |     | 93159485   | Scatola diff.completa              | Differential Housing Complete | 1     | (B)           |
| 15   |     | CEI 269038 | Rasamento planetario               | Thrust washer                 | 2     |               |
| 16   |     | CEI 122134 | Planetario                         | Side gear                     | 2     |               |
| 17   |     | 93160026   | Crociera portasatelliti            | Diff.Spider                   | 1     |               |
| 18   |     | CEI 182098 | Satellite                          | Idle pinion                   | 4     |               |
| 19   |     | CEI 269039 | Rasamento satellite                | Thrust washer                 | 4     |               |
| 20   |     | 93161282   | Kit differenziale                  | Differential gear kit         | 1     |               |
| 21   |     | 8124394    | Kit rasamenti                      | Washers kit                   | 1     |               |
| 22   |     | 42532360   | Vite                               | Screw                         | 12    |               |
| 23   |     | 8194951    | Cuscinetto                         | Bearing                       | 1     |               |
| 24   |     | 7984685    | Ghiera                             | Grooved Nut                   | 1     |               |
| 25   |     | 8194095    | Vite                               | Screw                         | 12    |               |
| 26   |     | 93192802   | Dado                               | Nut                           | 12    |               |
| 27   |     | 93159468   | Semiassa senza bloccaggio          | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left |
| 28   |     | 93159474   | Semiassa con bloccaggio            | Drive Shaft With Lock         | 1     | Destro/Right  |
| 29   |     | 93159486   | Manicotto bloccaggio differenziale | Diff.Block Sleeve             | 1     |               |
| 30   |     | 7984702    | Forcella                           | Fork                          | 1     |               |
| 31   |     | 8121411    | Spina elastica D.6x26              | Lock pin D.6x26               | 2     |               |

## Notes

(A-B) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

## Date

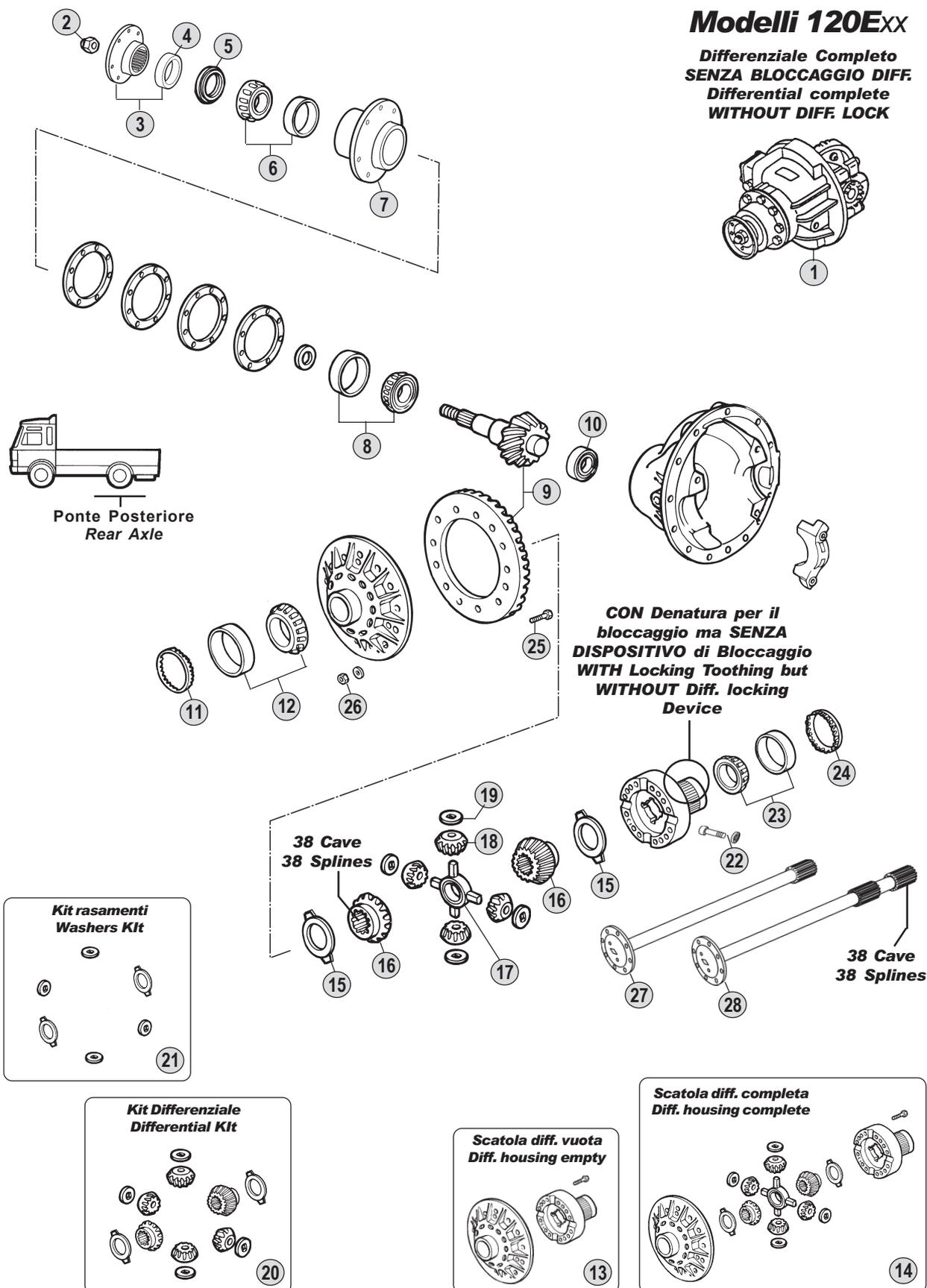
04 / 2007

## Table

0760

Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 127E senza bloccaggio**

Models

**EuroCargo - EuroCargo Tector****120E15/18/23 - 120EL15/18/21****120E17/21**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                   | Q.ta' | Note          |
|------|-----|------------|-------------------------------|-------------------------------|-------|---------------|
| 1    |     | 93163661   | Differenziale 13x43 R.=1:3,31 | Central gear 13x43 R.=1:3,31  | 1     | 129 Km/h      |
| 1    |     | 93160125   | Differenziale 11x41 R.=1:3,73 | Central gear 11x41 R.=1:3,73  | 1     | 114 Km/h      |
| 1    |     | 93160126   | Differenziale 10x41 R.=1:4,10 | Central gear 10x41 R.=1:4,10  | 1     | 104 Km/h      |
| 1    |     | 42530890   | Differenziale 10x43 R.=1:4,30 | Central gear 10x43 R.=1:4,30  | 1     | 99 Km/h       |
| 1    |     | 93163662   | Differenziale 9x41 R.=1:4,56  | Central gear 9x41 R.=1:4,56   | 1     | 94 Km/h       |
| 1    |     | 93160127   | Differenziale 8x39 R.=1:4,88  | Central gear 8x39 R.=1:4,88   | 1     | 87 Km/h       |
| 2    |     | 7984658    | Dado                          | Nut                           | 1     |               |
| 3    |     | 93160128   | Flangia pignone               | Pinion Flange                 | 1     |               |
| 4    |     | 7984660    | Rasamento                     | Washer                        | 1     |               |
| 5    |     | 7984661    | Anello paraolio               | Oil Seal                      | 1     |               |
| 6    |     | 8194948    | Cuscinetto                    | Bearing                       | 1     |               |
| 7    |     | 93159476   | Scatola portacuscinetti       | Bearing Housing               | 1     |               |
| 8    |     | 8194949    | Cuscinetto                    | Bearing                       | 1     |               |
| 9    |     | 93161046   | Coppia conica 13x43 R.=1:3,31 | Crown & pinion 13x43 R=1:3,31 | 1     | (A) 129 Km/h  |
| 9    |     | 93161047   | Coppia conica 11x41 R.=1:3,73 | Crown & pinion 11x41 R=1:3,73 | 1     | (A) 114 Km/h  |
| 9    |     | 93161048   | Coppia conica 10x41 R.=1:4,10 | Crown & pinion 10x41 R=1:4,10 | 1     | (A) 104 Km/h  |
| 9    |     | 93161049   | Coppia conica 10x43 R.=1:4,30 | Crown & pinion 10x43 R=1:4,30 | 1     | (A) 99 Km/h   |
| 9    |     | 93161052   | Coppia conica 9x41 R.=1:4,56  | Crown & pinion 9x41 R=1:4,56  | 1     | (B) 94 Km/h   |
| 9    |     | 93161050   | Coppia conica 8x39 R.=1:4,88  | Crown & pinion 8x39 R=1:4,88  | 1     | (B) 87 Km/h   |
| 10   |     | 1905229    | Cuscinetto                    | Bearing                       | 1     |               |
| 11   |     | 7984681    | Ghiera                        | Grooved Nut                   | 1     |               |
| 12   |     | 8194950    | Cuscinetto                    | Bearing                       | 1     |               |
| 13   |     | 93160111   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (A)           |
| 13   |     | 93159484   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (B)           |
| 14   |     | 93160129   | Scatola diff.completa         | Differential Housing Complete | 1     | (A)           |
| 14   |     | 93160130   | Scatola diff.completa         | Differential Housing complete | 1     | (B)           |
| 15   |     | CEI 269040 | Rasamento planetario          | Thrust washer                 | 2     |               |
| 16   |     | CEI 122135 | Planetario 38 Cave            | Side gear 38 Splines          | 2     |               |
| 17   |     | 93160026   | Crociera portasatelliti       | Diff.Spider                   | 1     |               |
| 18   |     | CEI 182099 | Satellite                     | Idle pinion                   | 4     |               |
| 19   |     | CEI 269041 | Rasamento satellite           | Thrust washer                 | 4     |               |
| 20   |     | 93161147   | Kit differenziale             | Differential gear kit         | 1     |               |
| 21   |     | 8124394    | Kit rasamenti                 | Washers kit                   | 1     |               |
| 22   |     | 42532360   | Vite                          | Screw                         | 12    |               |
| 23   |     | 8194951    | Cuscinetto                    | Bearing                       | 1     |               |
| 24   |     | 7984685    | Ghiera                        | Grooved Nut                   | 1     |               |
| 25   |     | 8194095    | Vite                          | Screw                         | 12    |               |
| 26   |     | 93192802   | Dado                          | Nut                           | 12    |               |
| 27   |     | 93160123   | Semiasse senza bloccaggio     | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left |
| 27   |     | 42535074   | Semiasse senza bloccaggio     | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left |
| 28   |     | 93160122   | Semiasse con bloccaggio       | Drive Shaft With Lock         | 1     | Destro/Right  |
| 28   |     | 42535075   | Semiasse con bloccaggio       | Drive Shaft With Lock         | 1     | Destro/Right  |

**Notes**

(A-B) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

**Date**

04 / 2007

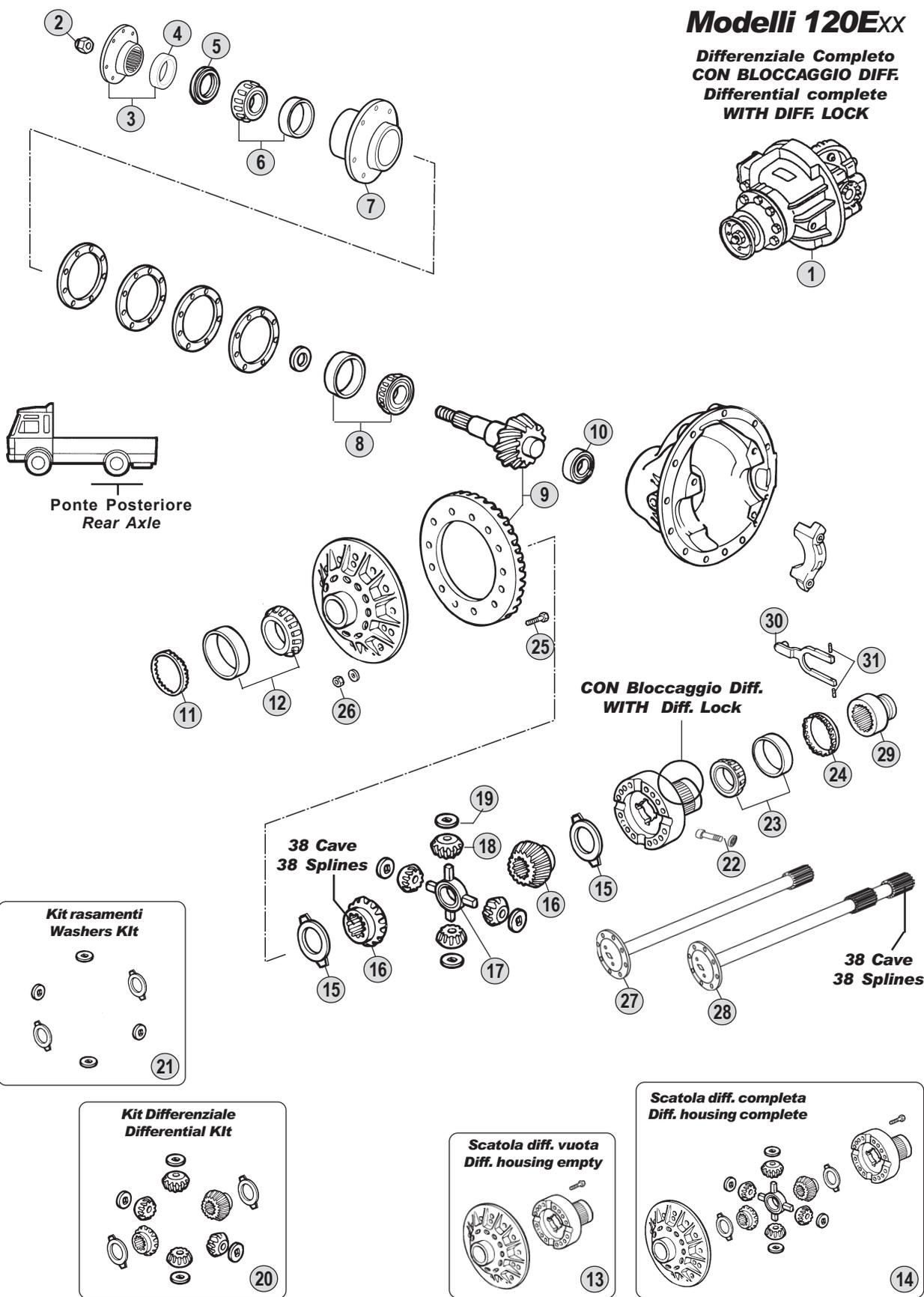
**Table****0770**

Adattabile a : **IVECO**  
 Suitable To :

# Ponte Rockwell 127E con bloccaggio

## Modelli 120E<sub>XX</sub>

**Differenziale Completo  
 CON BLOCCAGGIO DIFF.  
 Differential complete  
 WITH DIFF. LOCK**



**Models**

### EuroCargo - EuroCargo Tector

120E15/18/23 - 120EL15/18/21

120E17/21

| Fig. | no. | Rif. IVECO | Descrizione                        | Description                   | Q.ta' | Note          |
|------|-----|------------|------------------------------------|-------------------------------|-------|---------------|
| 1    |     | 42535081   | Differenziale 13x43 R.=1:3,31      | Central gear 13x43 R.=1:3,31  | 1     | 129 Km/h      |
| 1    |     | 93163647   | Differenziale 11x41 R.=1:3,73      | Central gear 11x41 R.=1:3,73  | 1     | 114 Km/h      |
| 1    |     | 42530283   | Differenziale 10x41 R.=1:4,10      | Central gear 10x41 R.=1:4,10  | 1     | 104 Km/h      |
| 1    |     | 42535083   | Differenziale 10x43 R.=1:4,30      | Central gear 10x43 R.=1:4,30  | 1     | 99 Km/h       |
| 1    |     | 42530889   | Differenziale 9x41 R.=1:4,56       | Central gear 9x41 R.=1:4,56   | 1     | 94 Km/h       |
| 1    |     | 93194337   | Differenziale 8x39 R.=1:4,88       | Central gear 8x39 R.=1:4,88   | 1     | 87 Km/h       |
| 2    |     | 7984658    | Dado                               | Nut                           | 1     |               |
| 3    |     | 93160128   | Flangia pignone                    | Pinion Flange                 | 1     |               |
| 4    |     | 7984660    | Rasamento                          | Washer                        | 1     |               |
| 5    |     | 7984661    | Anello paraolio                    | Oil Seal                      | 1     |               |
| 6    |     | 8194948    | Cuscinetto                         | Bearing                       | 1     |               |
| 7    |     | 93159476   | Scatola portacuscini               | Bearing Housing               | 1     |               |
| 8    |     | 8194949    | Cuscinetto                         | Bearing                       | 1     |               |
| 9    |     | 93161046   | Coppia conica 13x43 R.=1:3,31      | Crown & pinion 13x43 R=1:3,31 | 1     | (A) 129 Km/h  |
| 9    |     | 93161047   | Coppia conica 11x41 R.=1:3,73      | Crown & pinion 11x41 R=1:3,73 | 1     | (A) 114 Km/h  |
| 9    |     | 93161048   | Coppia conica 10x41 R.=1:4,10      | Crown & pinion 10x41 R=1:4,10 | 1     | (A) 104 Km/h  |
| 9    |     | 93161049   | Coppia conica 10x43 R.=1:4,30      | Crown & pinion 10x43 R=1:4,30 | 1     | (A) 99 Km/h   |
| 9    |     | 93161052   | Coppia conica 9x41 R.=1:4,56       | Crown & pinion 9x41 R=1:4,56  | 1     | (B) 94 Km/h   |
| 9    |     | 93161050   | Coppia conica 8x39 R.=1:4,88       | Crown & pinion 8x39 R=1:4,88  | 1     | (B) 87 Km/h   |
| 10   |     | 1905229    | Cuscinetto                         | Bearing                       | 1     |               |
| 11   |     | 7984681    | Ghiera                             | Grooved Nut                   | 1     |               |
| 12   |     | 8194950    | Cuscinetto                         | Bearing                       | 1     |               |
| 13   |     | 93160111   | Scatola diff.vuota con viti        | Diff.Housing Empty With Screw | 1     | (A)           |
| 13   |     | 93159484   | Scatola diff.vuota con viti        | Diff.Housing Empty With Screw | 1     | (B)           |
| 14   |     | 93160129   | Scatola diff.completa              | Differential Housing Complete | 1     | (A)           |
| 14   |     | 93160130   | Scatola diff.completa              | Differential Housing complete | 1     | (B)           |
| 15   |     | CEI 269040 | Rasamento planetario               | Thrust washer                 | 2     |               |
| 16   |     | CEI 122135 | Planetario 38 Cave                 | Side gear 38 Splines          | 2     |               |
| 17   |     | 93160026   | Crociera portasatelliti            | Diff.Spider                   | 1     |               |
| 18   |     | CEI 182099 | Satellite                          | Idle pinion                   | 4     |               |
| 19   |     | CEI 269041 | Rasamento satellite                | Thrust washer                 | 4     |               |
| 20   |     | 93161147   | Kit differenziale                  | Differential gear kit         | 1     |               |
| 21   |     | 8124394    | Kit rasamenti                      | Washers kit                   | 1     |               |
| 22   |     | 42532360   | Vite                               | Screw                         | 12    |               |
| 23   |     | 8194951    | Cuscinetto                         | Bearing                       | 1     |               |
| 24   |     | 7984685    | Ghiera                             | Grooved Nut                   | 1     |               |
| 25   |     | 8194095    | Vite                               | Screw                         | 12    |               |
| 26   |     | 93192802   | Dado                               | Nut                           | 12    |               |
| 27   |     | 93160123   | Semiasse senza bloccaggio          | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left |
| 27   |     | 42535074   | Semiasse senza bloccaggio          | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left |
| 28   |     | 93160122   | Semiasse con bloccaggio            | Drive Shaft With Lock         | 1     | Destro/Right  |
| 28   |     | 42535075   | Semiasse con bloccaggio            | Drive Shaft With Lock         | 1     | Destro/Right  |
| 29   |     | 7984686    | Manicotto bloccaggio differenziale | Diff.Lock Sleeve              | 1     |               |
| 30   |     | 7984702    | Forcella                           | Fork                          | 1     |               |
| 31   |     | 8121411    | Spina elastica D.6x26              | Lock pin D.6x26               | 2     |               |

**Notes**

(A-B) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

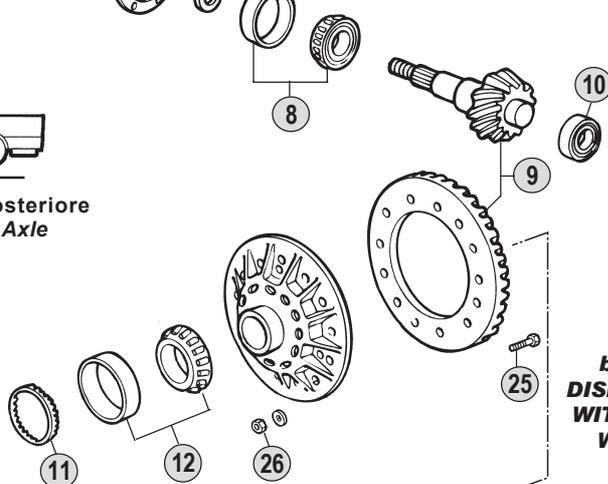
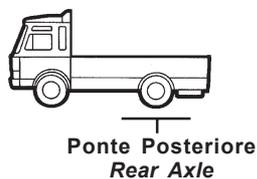
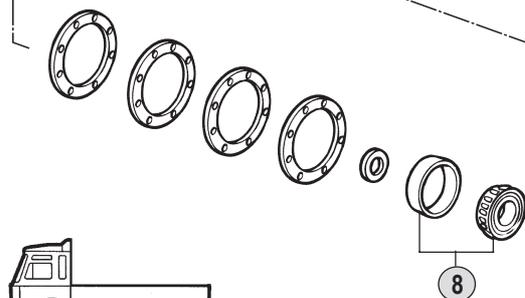
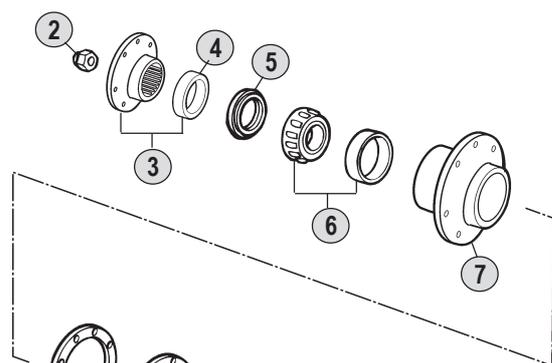
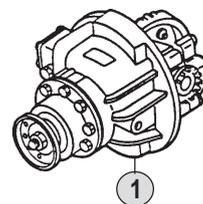
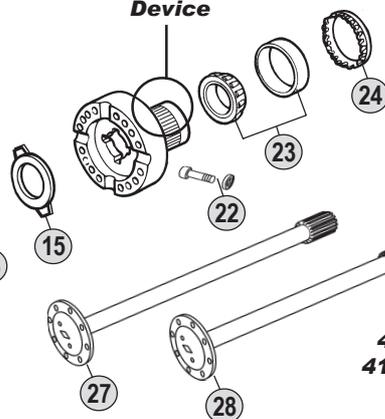
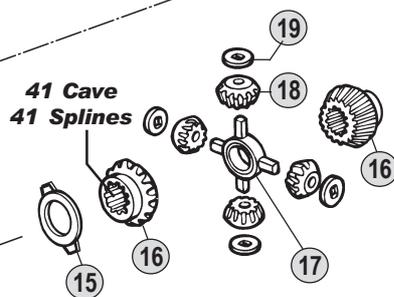
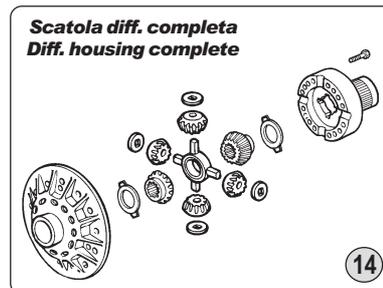
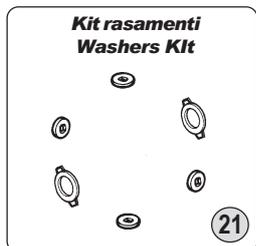
**Date**

04 / 2007

**Table****0780**

Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 130E senza bloccaggio****Modelli 120E<sub>XX</sub>  
Modelli 130E<sub>XX</sub>****Differenziale Completo  
SENZA BLOCCAGGIO DIFF.  
Differential complete  
WITHOUT DIFF. LOCK****CON Denatura per il  
bloccaggio ma SENZA  
DISPOSITIVO di Bloccaggio  
WITH Locking Tothing but  
WITHOUT Diff. locking  
Device**41 Cave  
41 Splines

Models

**EuroCargo - EuroCargo Tector****120E15/15H/18/18H/21H/23 - 130E15/18/23 - 260E23****130E18/24**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                   | Q.ta' | Note         |
|------|-----|------------|-------------------------------|-------------------------------|-------|--------------|
| 1    |     | 93163665   | Differenziale 11x41 R.=1:3,73 | Central Gear 11x41 R.=1:3,73  | 1     | 114 Km/h     |
| 1    |     | 93160163   | Differenziale 11x43 R.=1:3,91 | Central Gear 11x43 R.=1:3,91  | 1     | 109 Km/h     |
| 1    |     | 93163289   | Differenziale 10x41 R.=1:4,10 | Central Gear 10x41 R.=1:4,10  | 1     | 104 Km/h     |
| 1    |     | 93160164   | Differenziale 10x43 R.=1:4,30 | Central Gear 10x43 R.=1:4,30  | 1     | 99 Km/h      |
| 1    |     | 93163930   | Differenziale 9x41 R.=1:4,56  | Central Gear 9x41 R.=1:4,56   | 1     | 94 Km/h      |
| 1    |     | 93160463   | Differenziale 8x39 R.=1:4,88  | Central Gear 8x39 R.=1:4,88   | 1     | 87 Km/h      |
| 1    |     | 93191604   | Differenziale 8x41 R.=1:5,12  | Central Gear 8x41 R.=1:5,12   | 1     | 83 Km/h      |
| 1    |     | 93163664   | Differenziale 8x43 R.=1:5,38  | Central Gear 8x43 R.=1:5,38   | 1     | 79 Km/h      |
| 1    |     | 42530895   | Differenziale 7x41 R.=1:5,86  | Central Gear 7x41 R.=1:5,86   | 1     | 73 Km/h      |
| 1    |     | 42532778   | Differenziale 7x45 R.=1:6,43  | Central Gear 7x45 R.=1:6,43   | 1     | 66 Km/h      |
| 1    |     | 93193664   | Differenziale 6x41 R.=1:6,83  | Central Gear 6x41 R.=1:6,83   | 1     | 62 Km/h      |
| 2    |     | 7984882    | Dado                          | Nut                           | 1     |              |
| 3    |     | 93160159   | Flangia pignone               | Pinion Flange                 | 1     |              |
| 4    |     | 93160160   | Rasamento                     | Washer                        | 1     |              |
| 5    |     | 93193136   | Anello paraolio               | Oil Seal                      | 1     |              |
| 6    |     | 8194949    | Cuscinetto                    | Bearing                       | 1     |              |
| 7    |     | 93160193   | Scatola portacuscinetti       | Bearing Housing               | 1     |              |
| 8    |     | 8194952    | Cuscinetto                    | Cuscinetto                    | 1     |              |
| 9    |     | 93161332   | Coppia conica 11x41 R.=1:3,73 | Crown & pinion 11x41 R=1:3,73 | 1     | (A) 114 Km/h |
| 9    |     | 93161070   | Coppia conica 11x43 R.=1:3,91 | Crown & pinion 11x43 R=1:3,91 | 1     | (A) 109 Km/h |
| 9    |     | 93161071   | Coppia conica 10x41 R.=1:4,10 | Crown & pinion 10x41 R=1:4,10 | 1     | (A) 104 Km/h |
| 9    |     | 93161076   | Coppia conica 10x43 R.=1:4,30 | Crown & Pinion 10x43 R.=1:4,3 | 1     | (A) 99 Km/h  |
| 9    |     | 93161077   | Coppia conica 9x41 R.=1:4,56  | Crown & Pinion 9x41 R.=1:4,56 | 1     | (B) 94 Km/h  |
| 9    |     | 93161078   | Coppia conica 8x39 R.=1:4,88  | Crown & pinion 8x39 R=1:4,88  | 1     | (B) 87 Km/h  |
| 9    |     | 93161470   | Coppia conica 8x41 R.=1:5,12  | Crown & pinion 8x41 R=1:5,12  | 1     | (B) 83 Km/h  |
| 9    |     | 93161074   | Coppia conica 8x43 R.=1:5,38  | Crown & pinion 8x43 R=1:5,38  | 1     | (B) 79 Km/h  |
| 9    |     | 93161772   | Coppia conica 7x41 R.=1:5,86  | Crown & pinion 7x41 R=1:5,86  | 1     | (B) 73 Km/h  |
| 9    |     | 93161079   | Coppia conica 7x45 R.=1:6,43  | Crown & pinion 7x45 R=1:6,43  | 1     | (B) 66 Km/h  |
| 9    |     | 93161075   | Coppia conica 6x41 R.=1:6,83  | Crown & pinion 6x41 R=1:6,83  | 1     | (B) 62 Km/h  |
| 10   |     | 1905278    | Cuscinetto                    | Bearing                       | 1     |              |
| 11   |     | 93160206   | Ghiera                        | Grooved Nut                   | 1     |              |
| 12   |     | 1905279    | Cuscinetto                    | Bearing                       | 1     |              |
| 13   |     | 93160196   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (A)          |
| 13   |     | 93160199   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (B)          |
| 14   |     | 93160200   | Scatola diff.completa         | Differential Housing Complete | 1     | (A)          |
| 14   |     | 93160201   | Scatola diff.completa         | Differential Housing Complete | 1     | (B)          |
| 15   |     | CEI 269042 | Rasamento planetario          | Thrust washer                 | 2     |              |
| 16   |     | CEI 122136 | Planetario 41 cave            | Side gear 41 Splines          | 2     |              |
| 17   |     | 93156167   | Crociera portasatelliti       | Diff.Spider                   | 1     |              |
| 18   |     | CEI 182100 | Satellite                     | Idle pinion                   | 4     |              |
| 19   |     | CEI 269043 | Rasamento satellite           | Thrust washer                 | 4     |              |
| 20   |     | 93161154   | Kit differenziale             | Differential gear kit         | 1     |              |
| 21   |     | 8124395    | Kit rasamenti                 | Washers kit                   | 1     |              |
| 22   |     | 42532360   | Vite                          | Screw                         | 12    |              |
| 23   |     | 1905279    | Cuscinetto                    | Bearing                       | 1     |              |

**Notes**

(A-B) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

**Date**

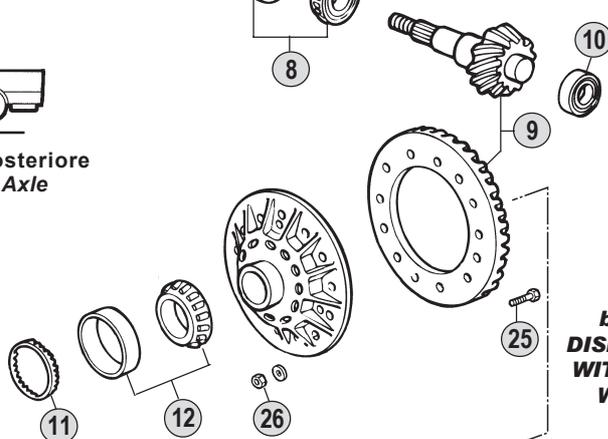
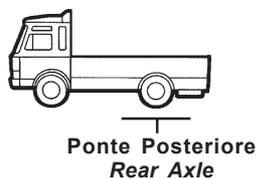
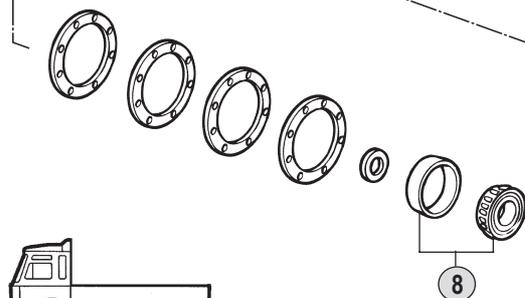
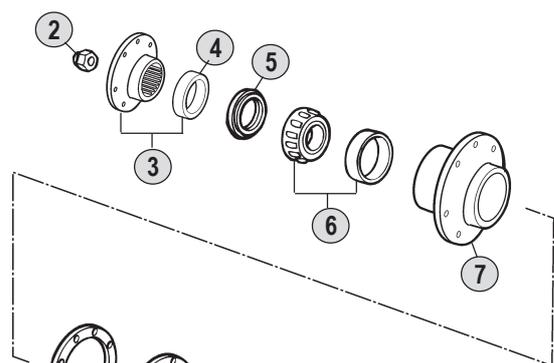
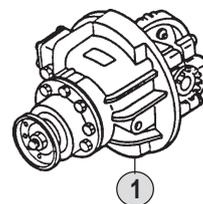
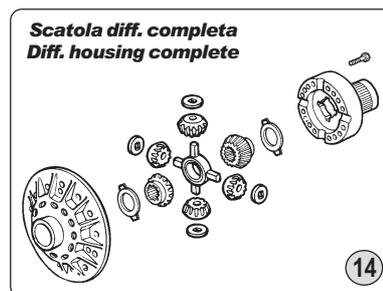
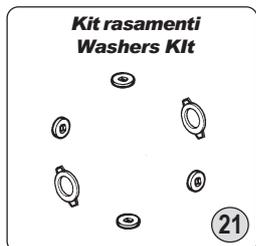
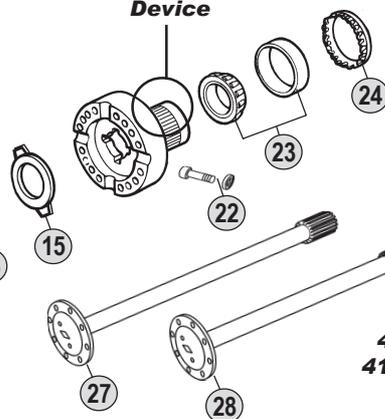
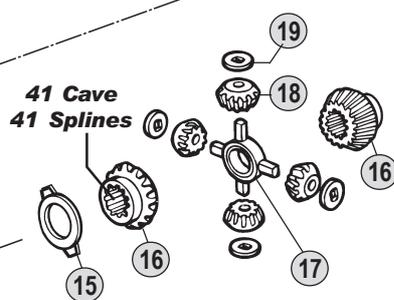
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**Table****0790**



Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 130E senza bloccaggio****Modelli 120E<sub>XX</sub>  
Modelli 130E<sub>XX</sub>****Differenziale Completo  
SENZA BLOCCAGGIO DIFF.  
Differential complete  
WITHOUT DIFF. LOCK****CON Denatura per il  
bloccaggio ma SENZA  
DISPOSITIVO di Bloccaggio  
WITH Locking Tothing but  
WITHOUT Diff. locking  
Device**

Models

**EuroCargo - EuroCargo Tector****120E15/15H/18/18H/21H/23 - 130E15/18/23 - 260E23****130E18/24**

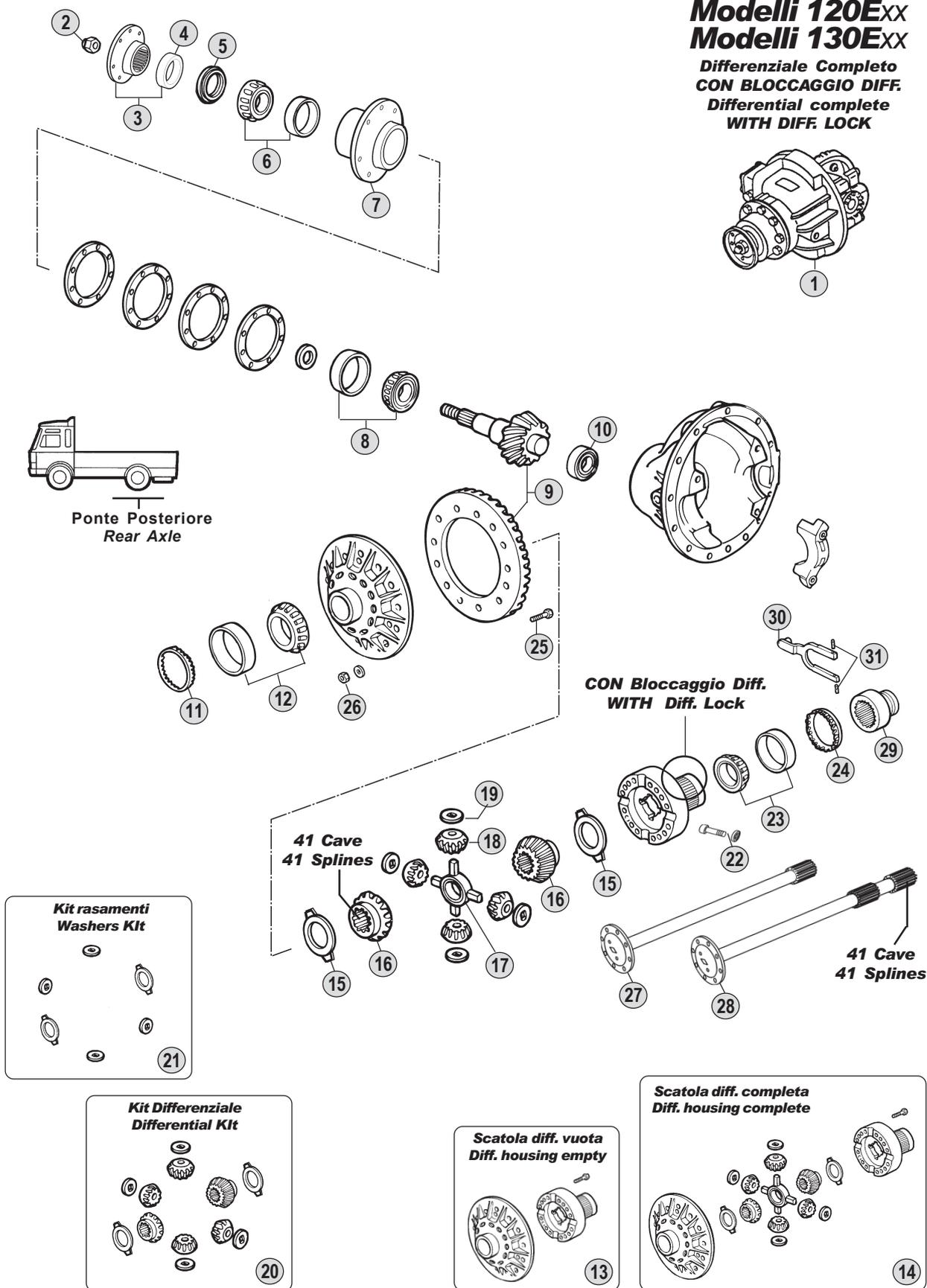


Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models  
**Ponte Rockwell 130E con bloccaggio**

**Modelli 120E<sub>XX</sub>**  
**Modelli 130E<sub>XX</sub>**

**Differenziale Completo**  
**CON BLOCCAGGIO DIFF.**  
**Differential complete**  
**WITH DIFF. LOCK**



Models

**EuroCargo - EuroCargo Tector**

**120E15/15H/18/18H/21H/23 - 130E15/18/23 - 260E23**

**130E18/24**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                   | Q.ta' | Note         |
|------|-----|------------|-------------------------------|-------------------------------|-------|--------------|
| 1    |     | 42532604   | Differenziale 11x41 R.=1:3,73 | Central gear 11x41 R.=1:3,73  | 1     | 114 Km/h     |
| 1    |     | 93163951   | Differenziale 11x43 R.=1:3,91 | Central gear 11x43 R.=1:3,91  | 1     | 109 Km/h     |
| 1    |     | 42530893   | Differenziale 10x41 R.=1:4,10 | Central Gear 10x41 R.=1:4,10  | 1     | 104 Km/h     |
| 1    |     | 93163949   | Differenziale 10x43 R.=1:4,30 | Central Gear 10x43 R.=1:4,30  | 1     | 99 Km/h      |
| 1    |     | 42530894   | Differenziale 9x41 R.=1:4,56  | Central Gear 9x41 R.=1:4,56   | 1     | 94 Km/h      |
| 1    |     | 93193622   | Differenziale 8x39 R.=1:4,88  | Central gear 8x39 R.=1:4,88   | 1     | 87 Km/h      |
| 1    |     | 93191674   | Differenziale 8x41 R.=1:5,12  | Central gear 8x41 R.=1:5,12   | 1     | 83 Km/h      |
| 1    |     | 93160464   | Differenziale 8x43 R.=1:5,38  | Central gear 8x43 R.=1:5,38   | 1     | 79 Km/h      |
| 1    |     | 93194264   | Differenziale 7x41 R.=1:5,86  | Central gear 7x41 R.=1:5,86   | 1     | 73 Km/h      |
| 1    |     | 93163663   | Differenziale 7x45 R.=1:6,43  | Central gear 7x45 R.=1:6,43   | 1     | 66 Km/h      |
| 1    |     | 93160162   | Differenziale 6x41 R.=1:6,83  | Central gear 6x41 R.=1:6,83   | 1     | 62 Km/h      |
| 2    |     | 7984882    | Dado                          | Nut                           | 1     |              |
| 3    |     | 93160159   | Flangia pignone               | Pinion Flange                 | 1     |              |
| 4    |     | 93160160   | Rasamento                     | Washer                        | 1     |              |
| 5    |     | 93193136   | Anello paraolio               | Oil Seal                      | 1     |              |
| 6    |     | 8194949    | Cuscinetto                    | Bearing                       | 1     |              |
| 7    |     | 93160193   | Scatola portacuscini          | Bearing Housing               | 1     |              |
| 8    |     | 1905391    | Cuscinetto a rulli            | Bearing                       | 1     |              |
| 9    |     | 93161332   | Coppia conica 11x41 R.=1:3,73 | Crown & pinion 11x41 R=1:3,73 | 1     | (A) 114 Km/h |
| 9    |     | 93161070   | Coppia conica 11x43 R.=1:3,91 | Crown & pinion 11x43 R=1:3,91 | 1     | (A) 109 Km/h |
| 9    |     | 93161071   | Coppia conica 10x41 R.=1:4,10 | Crown & pinion 10x41 R=1:4,10 | 1     | (A) 104 Km/h |
| 9    |     | 93161076   | Coppia conica 10x43 R.=1:4,30 | Crown & Pinion 10x43 R.=1:4,3 | 1     | (A) 99 Km/h  |
| 9    |     | 93161077   | Coppia conica 9x41 R.=1:4,56  | Crown & Pinion 9x41 R.=1:4,56 | 1     | (B) 94 Km/h  |
| 9    |     | 93161078   | Coppia conica 8x39 R.=1:4,88  | Crown & pinion 8x39 R=1:4,88  | 1     | (B) 87 Km/h  |
| 9    |     | 93161470   | Coppia conica 8x41 R.=1:5,12  | Crown & pinion 8x41 R=1:5,12  | 1     | (B) 83 Km/h  |
| 9    |     | 93161074   | Coppia conica 8x43 R.=1:5,38  | Crown & pinion 8x43 R=1:5,38  | 1     | (B) 79 Km/h  |
| 9    |     | 93161772   | Coppia conica 7x41 R.=1:5,86  | Crown & pinion 7x41 R=1:5,86  | 1     | (B) 73 Km/h  |
| 9    |     | 93161079   | Coppia conica 7x45 R.=1:6,43  | Crown & pinion 7x45 R=1:6,43  | 1     | (B) 66 Km/h  |
| 9    |     | 93161075   | Coppia conica 6x41 R.=1:6,83  | Crown & pinion 6x41 R=1:6,83  | 1     | (B) 62 Km/h  |
| 10   |     | 1905278    | Cuscinetto                    | Bearing                       | 1     |              |
| 11   |     | 93160206   | Ghiera                        | Grooved Nut                   | 1     |              |
| 12   |     | 1905279    | Cuscinetto                    | Bearing                       | 1     |              |
| 13   |     | 93160196   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (A)          |
| 13   |     | 93160199   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (B)          |
| 14   |     | 93160200   | Scatola diff.completa         | Differential Housing Complete | 1     | (A)          |
| 14   |     | 93160201   | Scatola diff.completa         | Differential Housing Complete | 1     | (B)          |
| 15   |     | CEI 269042 | Rasamento planetario          | Thrust washer                 | 2     |              |
| 16   |     | CEI 122136 | Planetario 41 cave            | Side gear 41 Splines          | 2     |              |
| 17   |     | 93156167   | Crociera portasatelliti       | Diff.Spider                   | 1     |              |
| 18   |     | CEI 182100 | Satellite                     | Idle pinion                   | 4     |              |
| 19   |     | CEI 269043 | Rasamento satellite           | Thrust washer                 | 4     |              |
| 20   |     | 93161154   | Kit differenziale             | Differential gear kit         | 1     |              |
| 21   |     | 8124395    | Kit rasamenti                 | Washers kit                   | 1     |              |
| 22   |     | 42532360   | Vite                          | Screw                         | 12    |              |
| 23   |     | 1905279    | Cuscinetto                    | Bearing                       | 1     |              |

**Notes**

(A-B) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

**Date**

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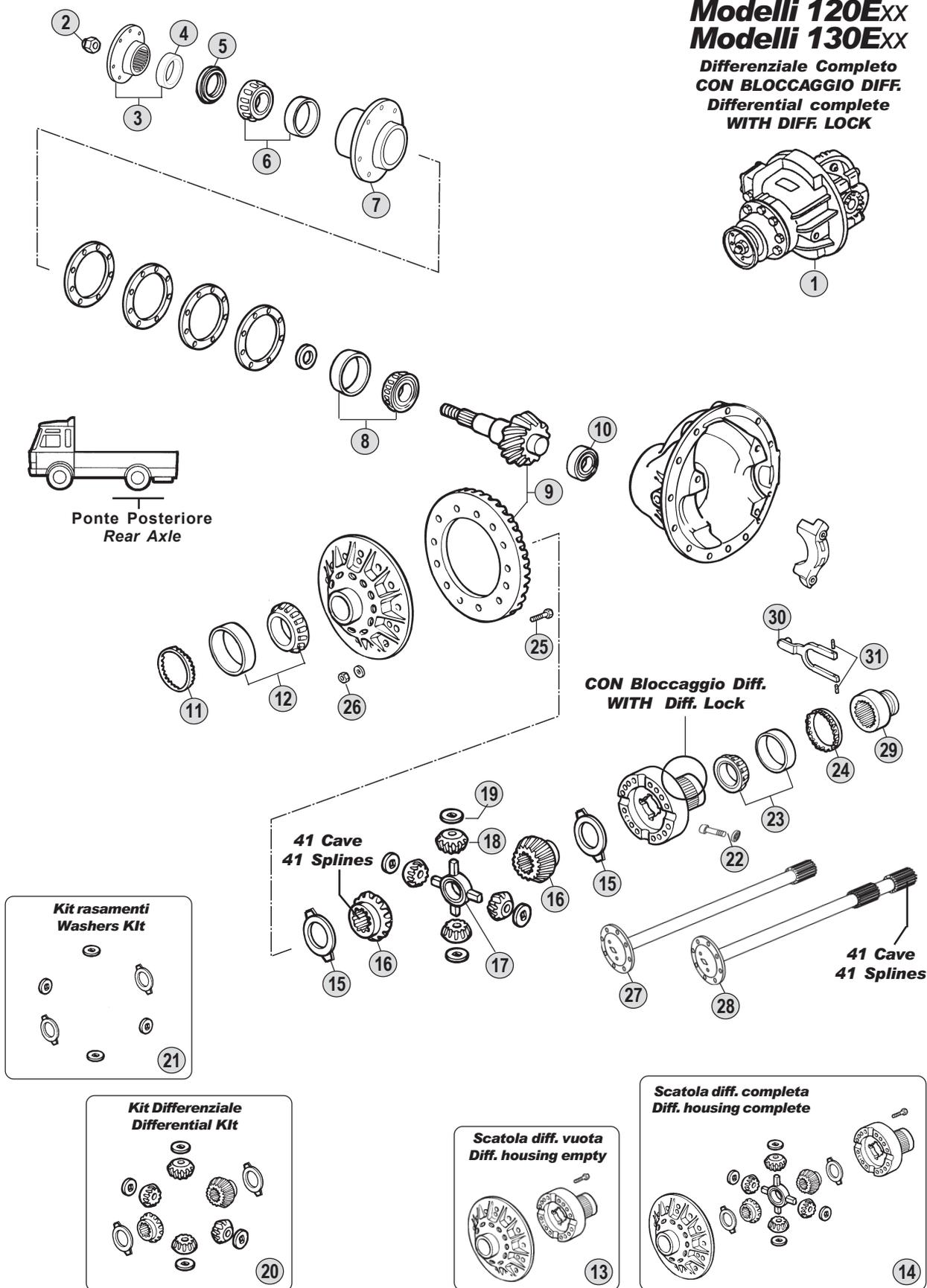
**Table****0800**

Adattabile a : **IVECO**  
 Suitable To :

## Ponte Rockwell 130E con bloccaggio

### Modelli 120E<sub>XX</sub> Modelli 130E<sub>XX</sub>

Differenziale Completo  
 CON BLOCCAGGIO DIFF.  
 Differential complete  
 WITH DIFF. LOCK



Models

**EuroCargo - EuroCargo Tector**

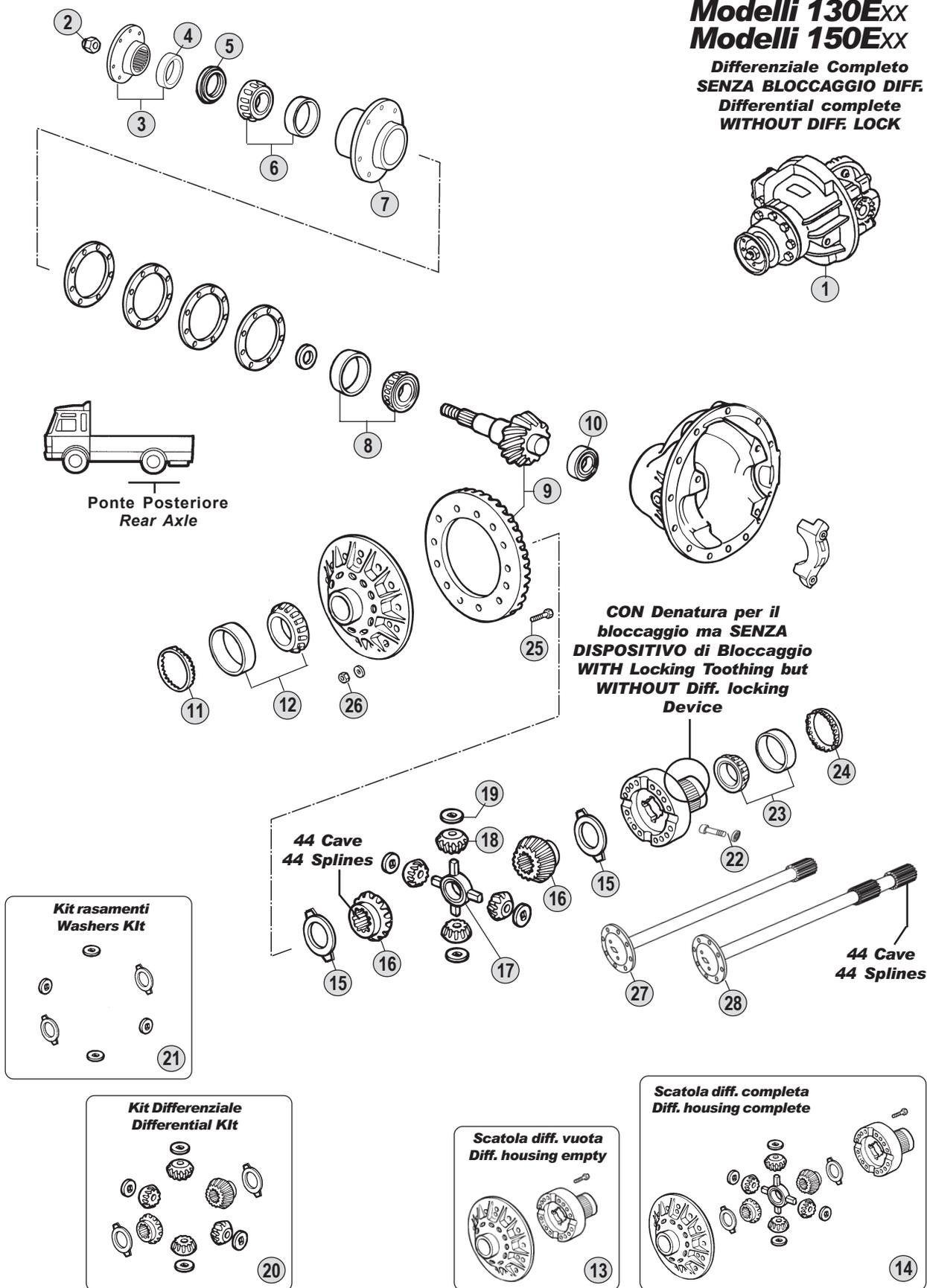
**120E15/15H/18/18H/21H/23 - 130E15/18/23 - 260E23**

**130E18/24**



Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 130E senza bloccaggio****Modelli 130E<sub>XX</sub>  
Modelli 150E<sub>XX</sub>****Differenziale Completo  
SENZA BLOCCAGGIO DIFF.  
Differential complete  
WITHOUT DIFF. LOCK**

Models

**EuroCargo****130E18 - 150E15/18/23**



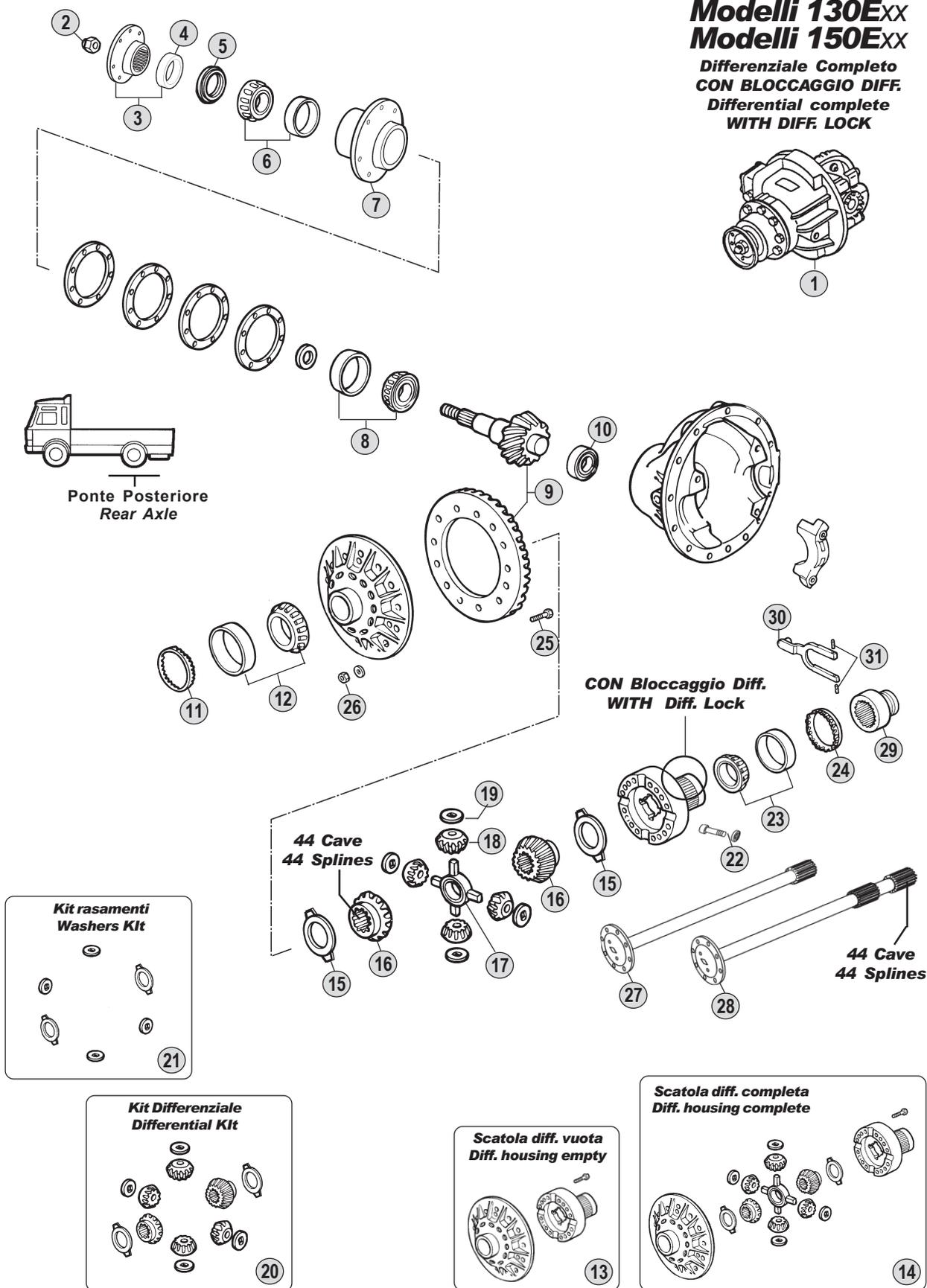


Adattabile a : **IVECO**  
 Suitable To :

## Ponte Rockwell 130E con bloccaggio

### Modelli 130E<sub>XX</sub> Modelli 150E<sub>XX</sub>

Differenziale Completo  
 CON BLOCCAGGIO DIFF.  
 Differential complete  
 WITH DIFF. LOCK



Models

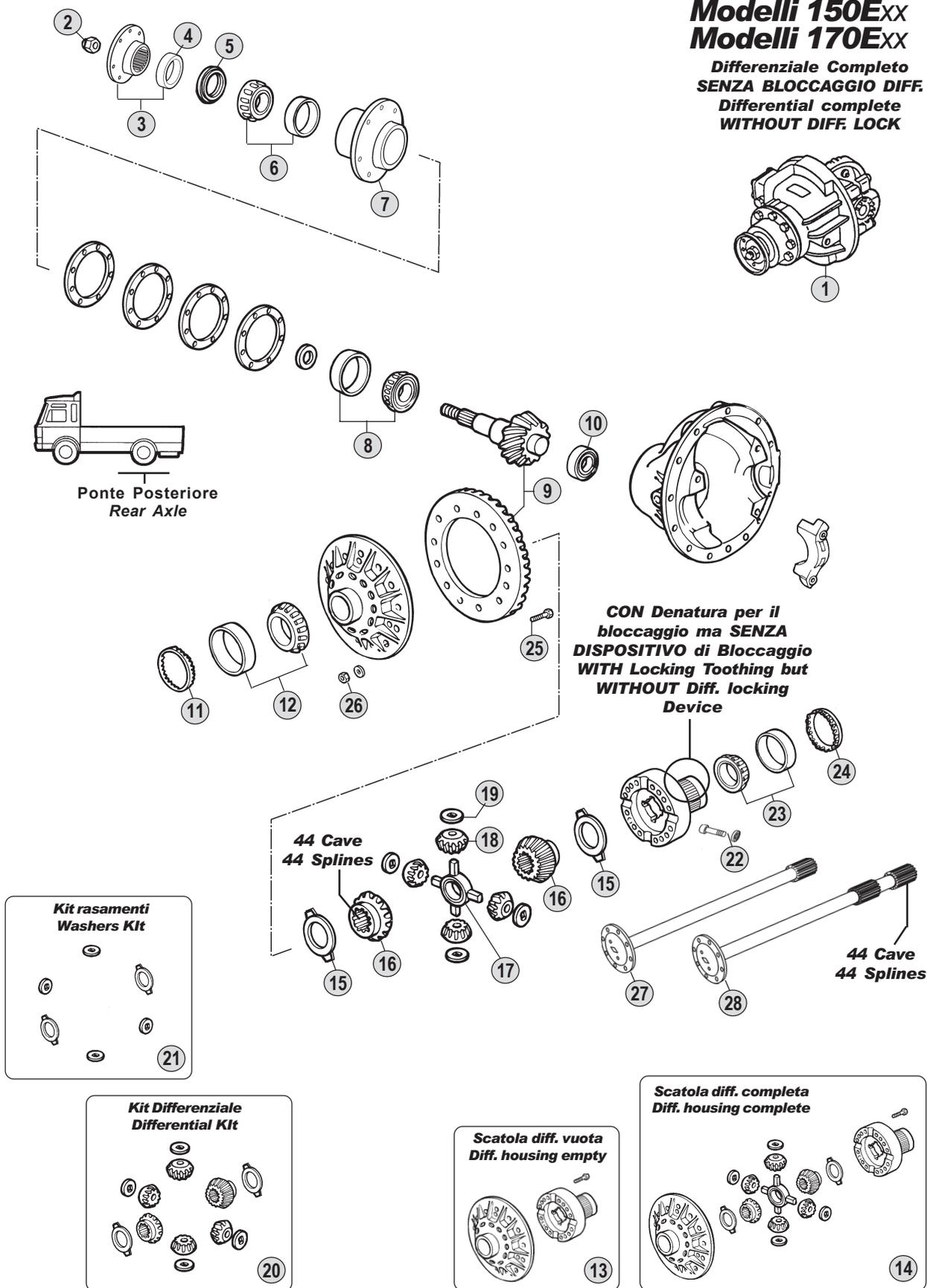
**EuroCargo**

**130E18 - 150E15/18/23**



Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 140E senza bloccaggio****Modelli 150E<sub>XX</sub>  
Modelli 170E<sub>XX</sub>****Differenziale Completo  
SENZA BLOCCAGGIO DIFF.  
Differential complete  
WITHOUT DIFF. LOCK**

Models

**EuroCargo - EuroCargo Tector****150E15/18/23 - 170E23 - 280E23****150E18**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                   | Q.ta' | Note          |
|------|-----|------------|-------------------------------|-------------------------------|-------|---------------|
| 1    |     | 42530437   | Differenziale 11x43 R.=1:3,91 | Central Gear 11x43 R.=1:3,91  | 1     | 109 Km/h      |
| 1    |     | 93163946   | Differenziale 10x41 R.=1:4,10 | Central Gear 10x41 R.=1:4,10  | 1     | 104 Km/h      |
| 1    |     | 93163678   | Differenziale 10x43 R.=1:4,30 | Central Gear 10x43 R.=1:4,30  | 1     | 99 Km/h       |
| 1    |     | 93160241   | Differenziale 9x41 R.=1:4,56  | Central Gear 9x41 R.=1:4,56   | 1     | 94 Km/h       |
| 1    |     | 93194915   | Differenziale 8x39 R.=1:4,88  | Central Gear 8x39 R.=1:4,88   | 1     | 87 Km/h       |
| 1    |     | 93194485   | Differenziale 8x41 R.=1:5,12  | Central Gear 8x41 R.=1:5,12   | 1     | 83 Km/h       |
| 1    |     | 93192006   | Differenziale 7x41 R.=1:5,86  | Central Gear 7x41 R.=1:5,86   | 1     | 73 Km/h       |
| 2    |     | 7984882    | Dado                          | Nut                           | 1     |               |
| 3    |     | 93160985   | Flangia pignone               | Pinion Flange                 | 1     |               |
| 4    |     | 7984884    | Rasamento                     | Washer                        | 1     |               |
| 5    |     | 7984885    | Anello paraolio               | Oil Seal                      | 1     |               |
| 6    |     | 1905391    | Cuscinetto a rulli            | Bearing                       | 1     |               |
| 7    |     | 8195002    | Scatola portacuscinetti       | Bearing Housing               | 1     |               |
| 8    |     | 8194953    | Cuscinetto                    | Bearing                       | 1     |               |
| 9    |     | 93161511   | Coppia conica 11x43 R.=1:3,91 | Crown & Pinion 11x43 R.=1:3,9 | 1     | (A) 109 Km/h  |
| 9    |     | 93161073   | Coppia conica 10x41 R.=1:4,10 | Crown & Pinion 10x41 R.=1:4,1 | 1     | (A) 104 Km/h  |
| 9    |     | 93161333   | Coppia conica 10x43 R.=1:4,30 | Crown & Pinion 10x43 R.=1:4,3 | 1     | (B) 99 Km/h   |
| 9    |     | 93161080   | Coppia conica 9x41 R.=1:4,56  | Crown & Pinion 9x41 R.=1:4,56 | 1     | (B) 94 Km/h   |
| 9    |     | 93161512   | Coppia conica 8x39 R.=1:4,88  | Crown & Pinion 8x39 R.=1:4,88 | 1     | (B) 87 Km/h   |
| 9    |     | 93161072   | Coppia conica 8x41 R.=1:5,12  | Crown & Pinion 8x41 R.=1:5,12 | 1     | (B) 83 Km/h   |
| 9    |     | 93161365   | Coppia conica 7x41 R.=1:5,86  | Crown & Pinion 7x41 R.=1:5,86 | 1     | (B) 73 Km/h   |
| 10   |     | 1905278    | Cuscinetto                    | Bearing                       | 1     |               |
| 11   |     | 7984897    | Ghiera                        | Grooved Nut                   | 1     |               |
| 12   |     | 1905027    | Cuscinetto                    | Bearing                       | 1     |               |
| 13   |     | 7984917    | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (A)           |
| 13   |     | 7984895    | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (B)           |
| 14   |     | 7984918    | Scatola diff.completa         | Differential Housing Complete | 1     | (A)           |
| 14   |     | 7984894    | Scatola diff.completa         | Differential Housing Complete | 1     | (B)           |
| 15   |     | CEI 269044 | Rasamento planetario          | Thrust washer                 | 2     |               |
| 16   |     | CEI 122137 | Planetario 44 cave            | Side gear 44 Splines          | 2     |               |
| 17   |     | 93156167   | Crociera portasatelliti       | Diff.Spider                   | 1     |               |
| 18   |     | CEI 182101 | Satellite                     | Idle pinion                   | 4     |               |
| 19   |     | CEI 269045 | Rasamento satellite           | Thrust washer                 | 4     |               |
| 20   |     | 93161215   | Kit differenziale             | Differential gear kit         | 1     |               |
| 21   |     | 8124395    | Kit rasamenti                 | Washers kit                   | 1     |               |
| 22   |     | 42532360   | Vite                          | Screw                         | 12    |               |
| 23   |     | 1905027    | Cuscinetto                    | Bearing                       | 1     |               |
| 24   |     | 7984897    | Ghiera                        | Grooved Nut                   | 1     |               |
| 25   |     | 8193673    | Vite M16x1,5x60               | Screw M16x1,5x60              | 12    |               |
| 26   |     | 93191993   | Dado M16x1,5                  | Nut M16x1,5                   | 12    |               |
| 27   |     | 93160984   | Semiassa senza bloccaggio     | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left |
| 28   |     | 93160983   | Semiassa con bloccaggio       | Drive Shaft With Lock         | 1     | Destro/Right  |

## Notes

(A-B) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

## Date

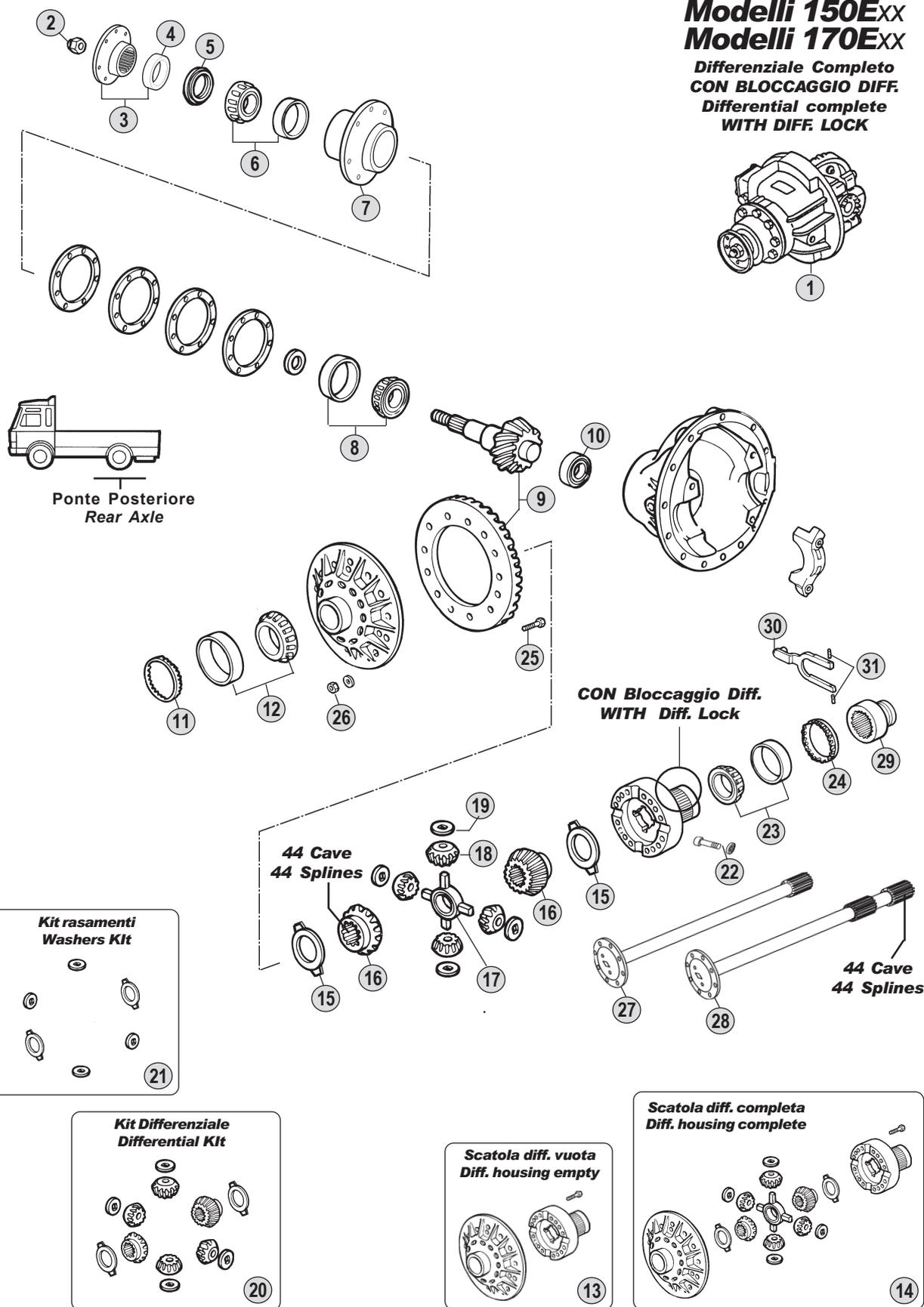
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## Table

0830

Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 140E con bloccaggio****Modelli 150E<sub>XX</sub>  
Modelli 170E<sub>XX</sub>****Differenziale Completo  
CON BLOCCAGGIO DIFF.  
Differential complete  
WITH DIFF. LOCK**

Models

**EuroCargo - EuroCargo Tector****150E15/18/23 - 170E23 - 260E23 - 260E23KE/27KE - 280E23****150E18- 260E28KE**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                   | Q.ta' | Note              |
|------|-----|------------|-------------------------------|-------------------------------|-------|-------------------|
| 1    |     | 42532586   | Differenziale 11x43 R.=1:3,91 | Central Gear 11x43 R.=1:3,91  | 1     | 109 Km/h          |
| 1    |     | 93194990   | Differenziale 10x41 R.=1:4,10 | Central Gear 10x41 R.=1:4,10  | 1     | 104 Km/h          |
| 1    |     | 93192307   | Differenziale 10x43 R.=1:4,30 | Central Gear 10x43 R.=1:4,30  | 1     | 99 Km/h           |
| 1    |     | 93163950   | Differenziale 9x41 R.=1:4,56  | Central Gear 9x41 R.=1:4,56   | 1     | 94 Km/h           |
| 1    |     | 42532374   | Differenziale 8x37 R.=1:4,63  | Central Gear 8x37 R.=1:4,63   | 1     | 93 Km/h (*)       |
| 1    |     | 93194263   | Differenziale 8x39 R.=1:4,88  | Central Gear 8x39 R.=1:4,88   | 1     | 87 Km/h           |
| 1    |     | 93160242   | Differenziale 8x41 R.=1:5,12  | Central Gear 8x41 R.=1:5,12   | 1     | 83 Km/h           |
| 1    |     | 93194265   | Differenziale 7x41 R.=1:5,86  | Central Gear 7x41 R.=1:5,86   | 1     | 73 Km/h           |
| 2    |     | 7984882    | Dado                          | Nut                           | 1     |                   |
| 3    |     | 93160985   | Flangia pignone               | Pinion Flange                 | 1     |                   |
| 3    |     | 93192310   | Flangia pignone               | Pinion Flange                 | 1     | (*)               |
| 4    |     | 7984884    | Rasamento                     | Washer                        | 1     |                   |
| 5    |     | 7984885    | Anello paraolio               | Oil Seal                      | 1     |                   |
| 6    |     | 1905391    | Cuscinetto a rulli            | Bearing                       | 1     |                   |
| 7    |     | 8195002    | Scatola portacuscini          | Bearing Housing               | 1     |                   |
| 8    |     | 8194953    | Cuscinetto                    | Bearing                       | 1     |                   |
| 9    |     | 93161511   | Coppia conica 11x43 R.=1:3,91 | Crown & Pinion 11x43 R.=1:3,9 | 1     | (A) 109 Km/h      |
| 9    |     | 93161073   | Coppia conica 10x41 R.=1:4,10 | Crown & Pinion 10x41 R.=1:4,1 | 1     | (A) 104 Km/h      |
| 9    |     | 93161333   | Coppia conica 10x43 R.=1:4,30 | Crown & Pinion 10x43 R.=1:4,3 | 1     | (B) 99 Km/h       |
| 9    |     | 93161080   | Coppia conica 9x41 R.=1:4,56  | Crown & Pinion 9x41 R.=1:4,56 | 1     | (B) 94 Km/h       |
| 9    |     | 93161964   | Coppia conica 8x37 R.=1:4,63  | Crown & Pinion 8x37 R.=1:4,63 | 1     | (B) 93 Km/h (*)   |
| 9    |     | 93161512   | Coppia conica 8x39 R.=1:4,88  | Crown & Pinion 8x39 R.=1:4,88 | 1     | (B) 87 Km/h       |
| 9    |     | 93161072   | Coppia conica 8x41 R.=1:5,12  | Crown & Pinion 8x41 R.=1:5,12 | 1     | (B) 83 Km/h       |
| 9    |     | 93161365   | Coppia conica 7x41 R.=1:5,86  | Crown & Pinion 7x41 R.=1:5,86 | 1     | (B) 73 Km/h       |
| 10   |     | 1905278    | Cuscinetto                    | Bearing                       | 1     |                   |
| 11   |     | 7984897    | Ghiera                        | Grooved Nut                   | 1     |                   |
| 12   |     | 1905027    | Cuscinetto                    | Bearing                       | 1     |                   |
| 13   |     | 7984917    | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (A)               |
| 13   |     | 7984895    | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (B)               |
| 14   |     | 7984918    | Scatola diff.completa         | Differential Housing Complete | 1     | (A)               |
| 14   |     | 7984894    | Scatola diff.completa         | Differential Housing Complete | 1     | (B)               |
| 15   |     | CEI 269044 | Rasamento planetario          | Thrust washer                 | 2     |                   |
| 16   |     | CEI 122137 | Planetario 44 cave            | Side gear 44 Splines          | 2     |                   |
| 17   |     | 93156167   | Crociera portasatelliti       | Diff.Spider                   | 1     |                   |
| 18   |     | CEI 182101 | Satellite                     | Idle pinion                   | 4     |                   |
| 19   |     | CEI 269045 | Rasamento satellite           | Thrust washer                 | 4     |                   |
| 20   |     | 93161215   | Kit differenziale             | Differential gear kit         | 1     |                   |
| 21   |     | 8124395    | Kit rasamenti                 | Washers kit                   | 1     |                   |
| 22   |     | 42532360   | Vite                          | Screw                         | 12    |                   |
| 23   |     | 1905027    | Cuscinetto                    | Bearing                       | 1     |                   |
| 24   |     | 7984897    | Ghiera                        | Grooved Nut                   | 1     |                   |
| 25   |     | 8193673    | Vite M16x1,5x60               | Screw M16x1,5x60              | 12    |                   |
| 26   |     | 93191993   | Dado M16x1,5                  | Nut M16x1,5                   | 12    |                   |
| 27   |     | 93160984   | Semiassse senza bloccaggio    | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left     |
| 27   |     | 93192186   | Semiassse senza bloccaggio    | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left (*) |

**Notes**

(A-B) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

(\*) Per modelli 260E27KE - 280E27KE con assale TANDEM. Il ponte intermedio non e' illustrato nel catalogo. / 260E27KE - 280E27KE models having TANDEM axle. The Intermediate axle is not showed in this catalogue

**Date**

04 / 2007

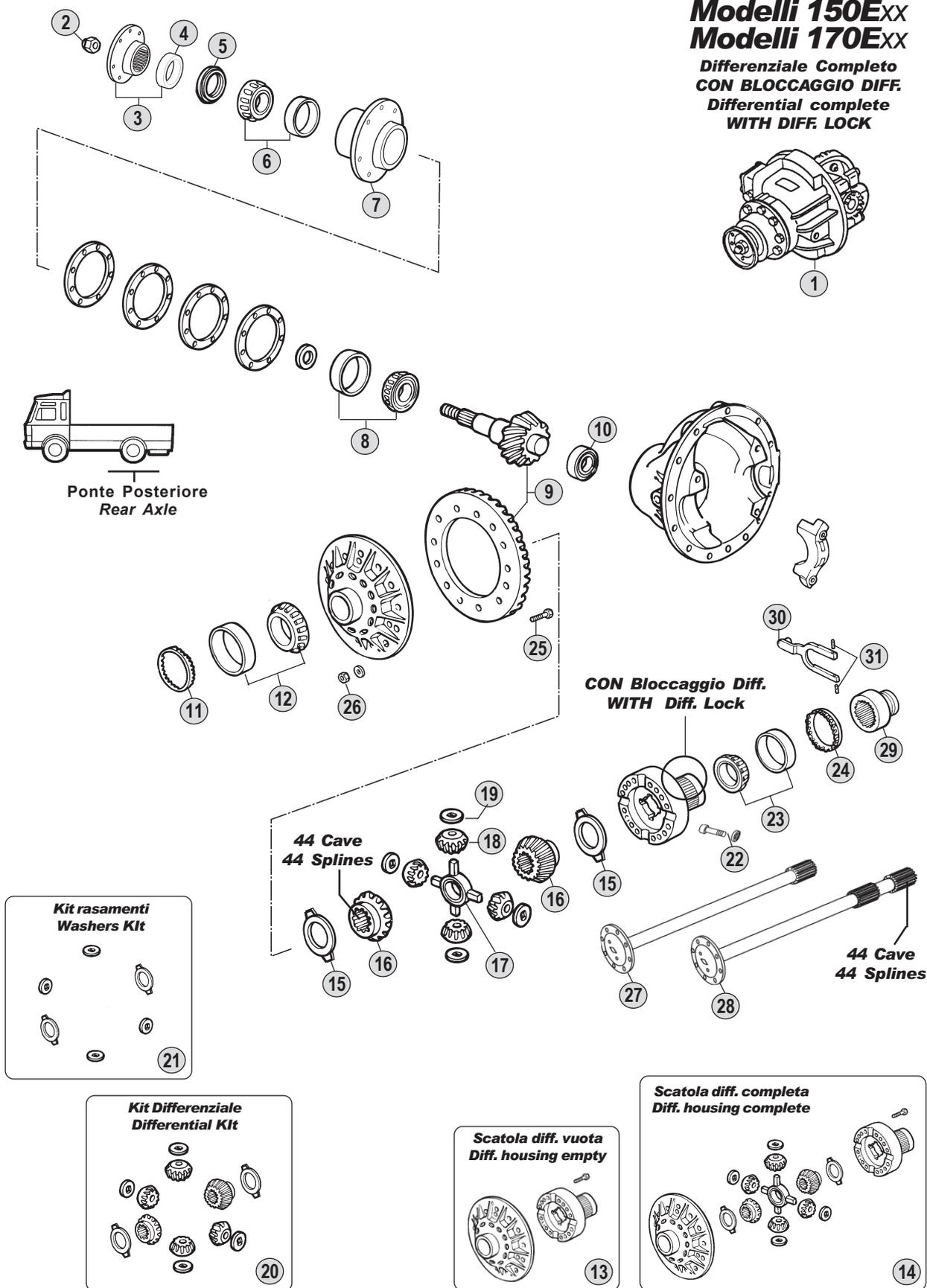
**Table****0840**

Adattabile a : **IVECO**  
 Suitable To :

## Ponte Rockwell 140E con bloccaggio

**Modelli 150E<sub>XX</sub>**  
**Modelli 170E<sub>XX</sub>**

**Differenziale Completo**  
**CON BLOCCAGGIO DIFF.**  
**Differential complete**  
**WITH DIFF. LOCK**



Models

**EuroCargo - EuroCargo Tector**

**150E15/18/23 - 170E23 - 260E23 - 260E23KE/27KE - 280E23**

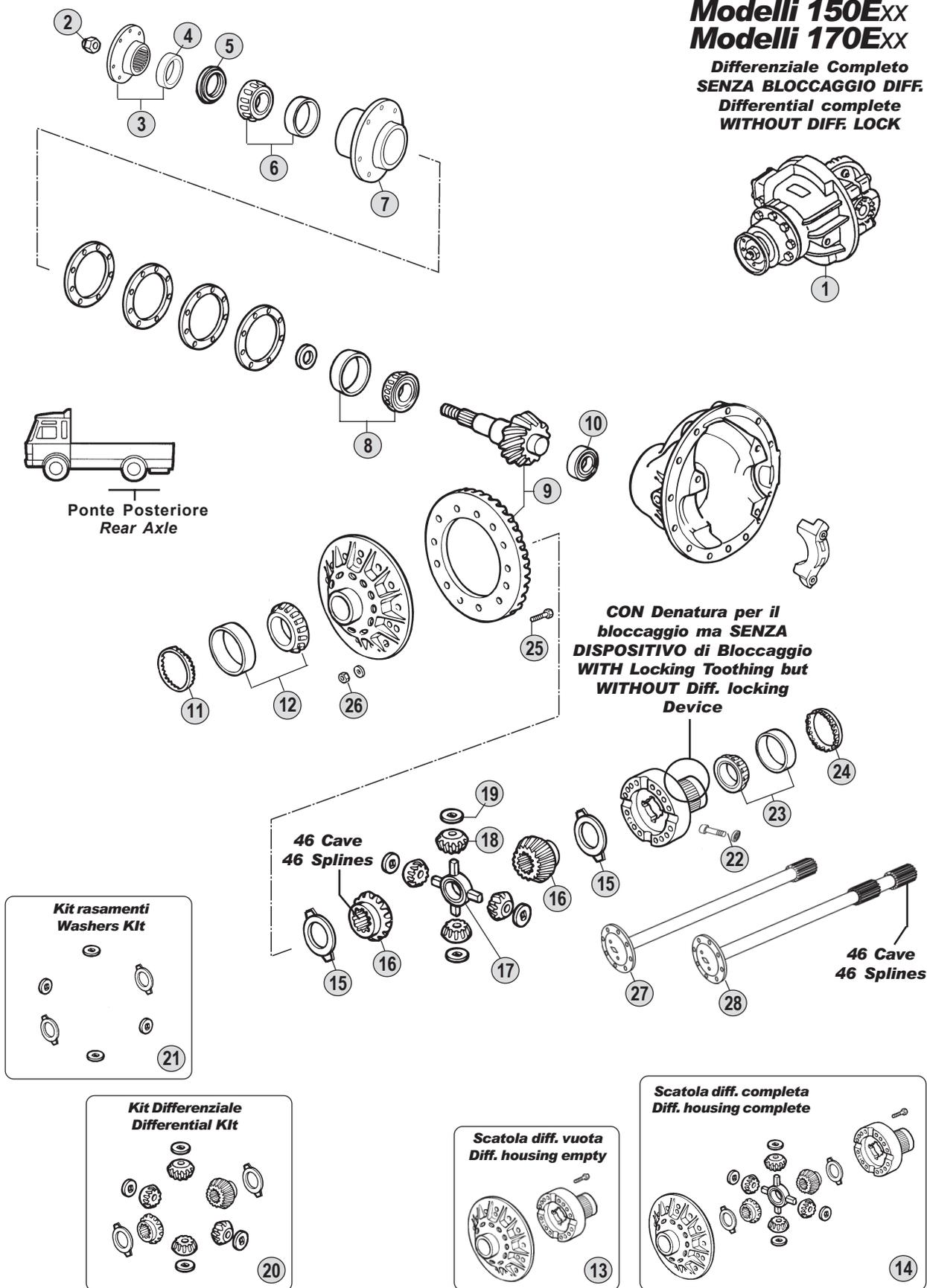
**150E18- 260E28KE**





Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 153E senza bloccaggio****Modelli 150E<sub>XX</sub>  
Modelli 170E<sub>XX</sub>****Differenziale Completo  
SENZA BLOCCAGGIO DIFF.  
Differential complete  
WITHOUT DIFF. LOCK**

Models

**EuroCargo****150E27 - 170E15/18/23/27 - 320E27**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                    | Q.ta' | Note         |
|------|-----|------------|-------------------------------|--------------------------------|-------|--------------|
| 1    |     | 93160466   | Differenziale 14x45 R.=1:3,21 | Central Gear 14x45 R.=1:3,21   | 1     | 132 Km/h     |
| 1    |     | 93163403   | Differenziale 11x41 R.=1:3,73 | Central Gear 11x41 R.=1:3,73   | 1     | 114 Km/h     |
| 1    |     | 93163402   | Differenziale 11x43 R.=1:3,91 | Central Gear 11x43 R.=1:3,91   | 1     | 109 Km/h     |
| 1    |     | 93163404   | Differenziale 10x41 R.=1:4,10 | Central Gear 10x41 R.=1:4,10   | 1     | 104 Km/h     |
| 1    |     | 93192710   | Differenziale 10x43 R.=1:4,30 | Central gear 10x43 R.=1:4,30   | 1     | 99 Km/h      |
| 1    |     | 93163399   | Differenziale 9x41 R.=1:4,56  | Central Gear 9x41 R.=1:4,56    | 1     | 93 Km/h      |
| 1    |     | 93163397   | Differenziale 9x44 R.=1:4,89  | Central Gear 9x44 R.=1:4,89    | 1     | 87 Km/h      |
| 1    |     | 93163395   | Differenziale 8x41 R.=1:5,12  | Central Gear 8x41 R.=1:5,12    | 1     | 83 Km/h      |
| 1    |     | 93163398   | Differenziale 8x45 R.=1:5,63  | Central Gear 8x45 R.=1:5,63    | 1     | 76 Km/h      |
| 1    |     | 42532780   | Differenziale 7x45 R.=1:6,43  | Central Gear 7x45 R.=1:6,43    | 1     | 66 Km/h      |
| 2    |     | 93156397   | Dado M45x1,5                  | Nut M45x1,5                    | 1     |              |
| 3    |     | 93160867   | Flangia pignone               | Pinion Flange                  | 1     |              |
| 4    |     | 8190532    | Rasamento                     | Thrust washer                  | 1     |              |
| 5    |     | 93194335   | Anello paraolio               | Oil Seal                       | 1     |              |
| 6    |     | 8194954    | Cuscinetto                    | Bearing                        | 1     |              |
| 7    |     | 93160868   | Scatola portacuscinetti       | Bearing Housing                | 1     |              |
| 8    |     | 8194955    | Cuscinetto                    | Bearing                        | 1     |              |
| 9    |     | 93161182   | Coppia conica 14x45 R.=1:3,21 | Crown & Pinion 14x45 R.=1:3,2  | 1     | (A) 132 Km/h |
| 9    |     | 93161197   | Coppia conica 11x41 R.=1:3,73 | Crown & pinion 11x41 R.=1:3,73 | 1     | (B) 114 Km/h |
| 9    |     | 93161198   | Coppia conica 11x43 R.=1:3,91 | Crown & pinion 11x43 R.=1:3,91 | 1     | (B) 109 Km/h |
| 9    |     | 93161199   | Coppia conica 10x41 R.=1:4,10 | Crown & pinion 10x41 R.=1:4,10 | 1     | (B) 104 Km/h |
| 9    |     | 93161200   | Coppia conica 10x43 R.=1:4,30 | Crown & pinion 10x43 R.=1:4,30 | 1     | (B) 99 Km/h  |
| 9    |     | 93161262   | Coppia conica 9x41 R.=1:4,56  | Crown & pinion 9x41 R.=1:4,56  | 1     | (B) 93 Km/h  |
| 9    |     | 93161201   | Coppia conica 9x44 R.=1:4,89  | Crown & pinion 9x44 R.=1:4,89  | 1     | (C) 87 Km/h  |
| 9    |     | 93161263   | Coppia conica 8x41 R.=1:5,12  | Crown & pinion 8x41 R.=1:5,12  | 1     | (C) 83 Km/h  |
| 9    |     | 93161264   | Coppia conica 8x45 R.=1:5,63  | Crown & pinion 8x45 R.=1:5,63  | 1     | (C) 76 Km/h  |
| 9    |     | 93161480   | Coppia conica 7x45 R.=1:6,43  | Crown & pinion 7x45 R.=1:6,43  | 1     | (C) 66 Km/h  |
| 10   |     | 1905301    | Cuscinetto D.40x90x25         | Bearing D.40x90x25             | 1     |              |
| 11   |     | 8121386    | Ghiera M162x2,00              | Adjusting ring M162x2,00       | 1     |              |
| 12   |     | 8190538    | Cuscinetto                    | Bearing                        | 1     |              |
| 13   |     | 93160870   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw  | 1     | (A)          |
| 13   |     | 93190302   | Scatola differenziale         | Differenzial housing           | 1     | (B)          |
| 13   |     | 93163752   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw  | 1     | (C)          |
| 14   |     | 93160871   | Scatola diff.completa         | Differential Housing Complete  | 1     | (A)          |
| 14   |     | 93190303   | Scatola diff.completa         | Differential Housing Complete  | 1     | (B)          |
| 14   |     | 93163751   | Scatola diff.completa         | Differential Housing Complete  | 1     | (C)          |
| 15   |     | CEI 269046 | Rasamento planetario          | Thrust Washer                  | 2     |              |
| 16   |     | CEI 122138 | Planetario 46 cave            | Side Gear 46 Splines           | 2     |              |
| 17   |     | 93160872   | Crociera portasatelliti       | Diff.Spider                    | 1     |              |
| 18   |     | CEI 182102 | Satellite                     | Side Pinion                    | 4     |              |
| 19   |     | CEI 269047 | Rasamento satellite           | Thrust Washer                  | 4     |              |
| 20   |     | 93161217   | Kit differenziale             | Differential gear kit          | 1     |              |
| 21   |     | 93161219   | Kit rasamenti                 | Washers kit                    | 1     |              |
| 22   |     | 42532905   | Vite                          | Screw                          | 12    |              |
| 23   |     | 8190538    | Cuscinetto                    | Bearing                        | 1     |              |

**Notes**

(A-B-C) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

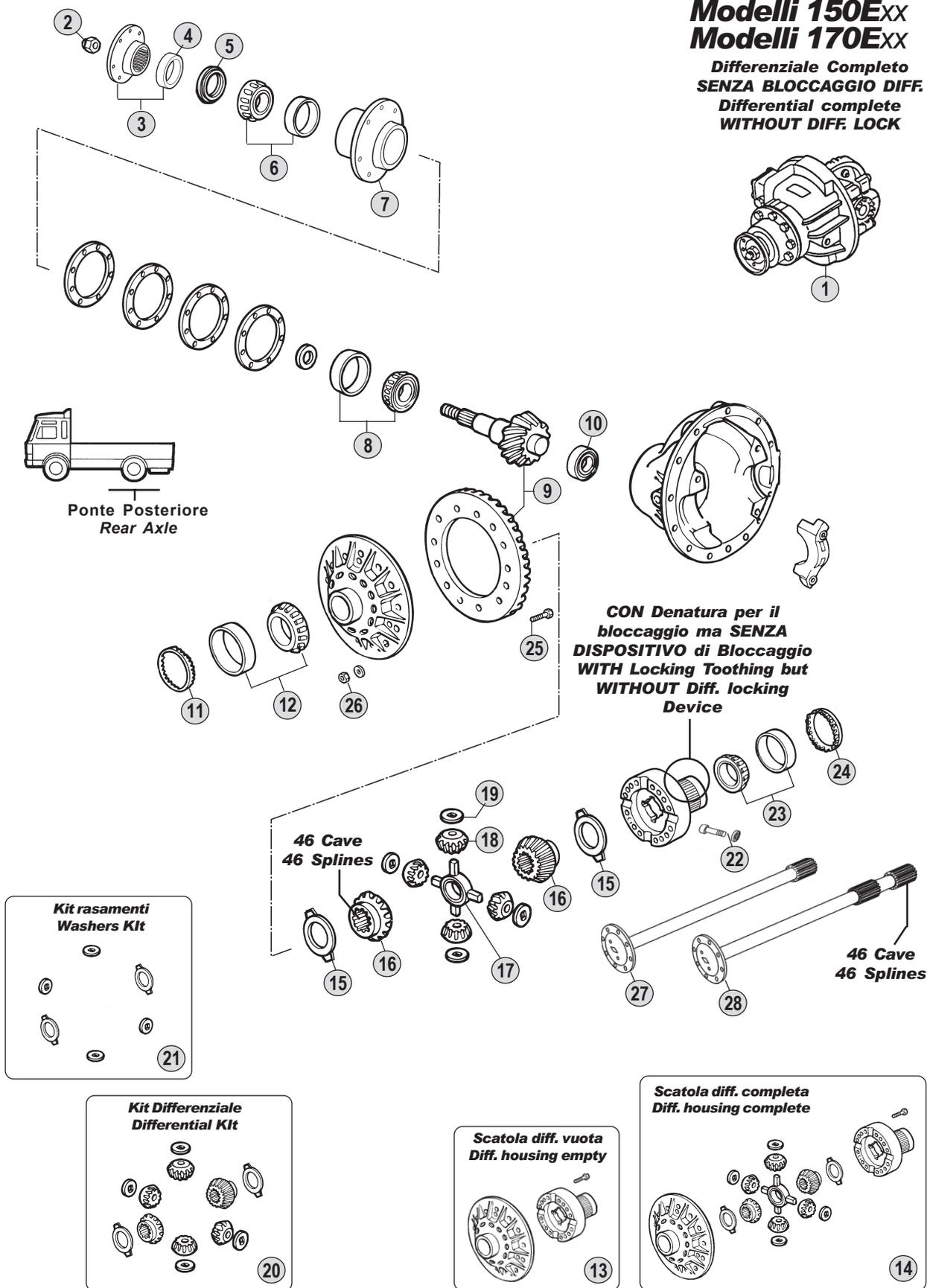
**Date**

04 / 2007

**Table****0850**

Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 153E senza bloccaggio****Modelli 150Exx  
Modelli 170Exx****Differenziale Completo  
SENZA BLOCCAGGIO DIFF.  
Differential complete  
WITHOUT DIFF. LOCK**

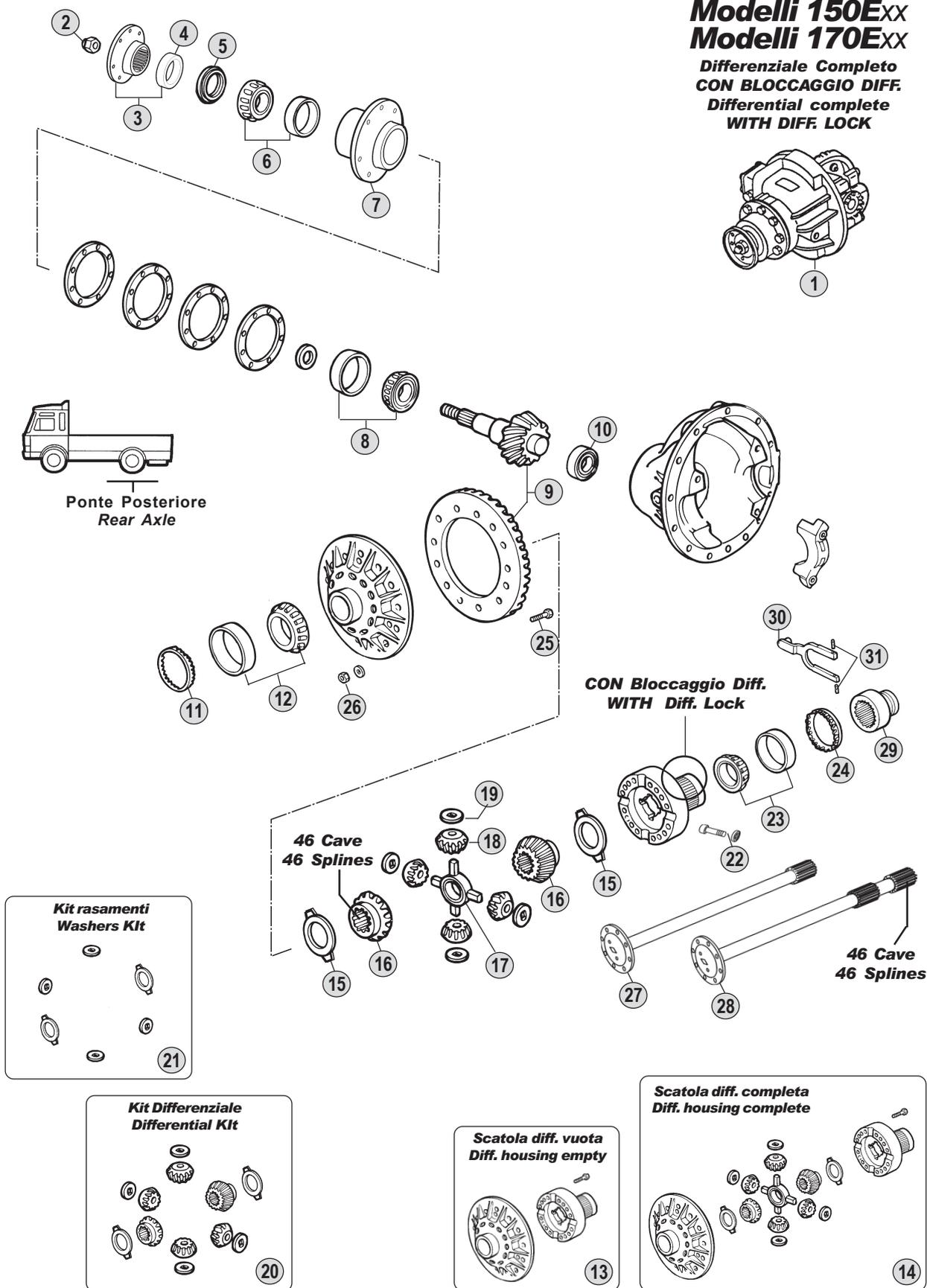
Models

**EuroCargo****150E27 - 170E15/18/23/27 - 320E27**



Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 153E con bloccaggio****Modelli 150Exx  
Modelli 170Exx****Differenziale Completo  
CON BLOCCAGGIO DIFF.  
Differential complete  
WITH DIFF. LOCK**

Models

**EuroCargo****150E27 - 170E15/18/23/27 - 320E27**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                    | Q.ta' | Note         |
|------|-----|------------|-------------------------------|--------------------------------|-------|--------------|
| 1    |     | 42530438   | Differenziale 14x45 R.=1:3,21 | Central Gear 14x45 R.=1:3,21   | 1     | 132 Km/h     |
| 1    |     | 93192707   | Differenziale 11x41 R.=1:3,73 | Central gear 11x41 R.=1:3,73   | 1     | 114 Km/h     |
| 1    |     | 93192706   | Differenziale 11x43 R.=1:3,91 | Central gear 11x43 R.=1:3,91   | 1     | 109 Km/h     |
| 1    |     | 8193505    | Differenziale 10x41 R.=1:4,10 | Central gear 10x41 R.=1:4,10   | 1     | 104 Km/h     |
| 1    |     | 93191607   | Differenziale 10x43 R.=1:4,30 | Central gear 10x43 R.=1:4,30   | 1     | 99 Km/h      |
| 1    |     | 93194338   | Differenziale 9x41 R.=1:4,56  | Central gear 9x41 R.=1:4,56    | 1     | 93 Km/h      |
| 1    |     | 93163400   | Differenziale 9x44 R.=1:4,89  | Central gear 9x44 R.=1:4,89    | 1     | 87 Km/h      |
| 1    |     | 93163396   | Differenziale 8x41 R.=1:5,12  | Central gear 8x41 R.=1:5,12    | 1     | 83 Km/h      |
| 1    |     | 93193248   | Differenziale 8x45 R.=1:5,63  | Central gear 8x45 R.=1:5,63    | 1     | 76 Km/h      |
| 1    |     | 93194486   | Differenziale 7x45 R.=1:6,43  | Central gear 7x45 R.=1:6,43    | 1     | 66 Km/h      |
| 2    |     | 93156397   | Dado M45x1,5                  | Nut M45x1,5                    | 1     |              |
| 3    |     | 93160867   | Flangia pignone               | Pinion Flange                  | 1     |              |
| 4    |     | 8190532    | Rasamento                     | Thrust washer                  | 1     |              |
| 5    |     | 93194335   | Anello paraolio               | Oil Seal                       | 1     |              |
| 6    |     | 8194954    | Cuscinetto                    | Bearing                        | 1     |              |
| 7    |     | 93160868   | Scatola portacuscinetti       | Bearing Housing                | 1     |              |
| 8    |     | 8194955    | Cuscinetto                    | Bearing                        | 1     |              |
| 9    |     | 93161182   | Coppia conica 14x45 R.=1:3,21 | Crown & Pinion 14x45 R.=1:3,2  | 1     | (A) 132 Km/h |
| 9    |     | 93161197   | Coppia conica 11x41 R.=1:3,73 | Crown & pinion 11x41 R.=1:3,73 | 1     | (B) 114 Km/h |
| 9    |     | 93161198   | Coppia conica 11x43 R.=1:3,91 | Crown & pinion 11x43 R.=1:3,91 | 1     | (B) 109 Km/h |
| 9    |     | 93161199   | Coppia conica 10x41 R.=1:4,10 | Crown & pinion 10x41 R.=1:4,10 | 1     | (B) 104 Km/h |
| 9    |     | 93161200   | Coppia conica 10x43 R.=1:4,30 | Crown & pinion 10x43 R.=1:4,30 | 1     | (B) 99 Km/h  |
| 9    |     | 93161262   | Coppia conica 9x41 R.=1:4,56  | Crown & pinion 9x41 R.=1:4,56  | 1     | (B) 93 Km/h  |
| 9    |     | 93161201   | Coppia conica 9x44 R.=1:4,89  | Crown & pinion 9x44 R.=1:4,89  | 1     | (C) 87 Km/h  |
| 9    |     | 93161263   | Coppia conica 8x41 R.=1:5,12  | Crown & pinion 8x41 R.=1:5,12  | 1     | (C) 83 Km/h  |
| 9    |     | 93161264   | Coppia conica 8x45 R.=1:5,63  | Crown & pinion 8x45 R.=1:5,63  | 1     | (C) 76 Km/h  |
| 9    |     | 93161480   | Coppia conica 7x45 R.=1:6,43  | Crown & pinion 7x45 R.=1:6,43  | 1     | (C) 66 Km/h  |
| 10   |     | 1905301    | Cuscinetto D.40x90x25         | Bearing D.40x90x25             | 1     |              |
| 11   |     | 8121386    | Ghiera M162x2,00              | Adjusting ring M162x2,00       | 1     |              |
| 12   |     | 8190538    | Cuscinetto                    | Bearing                        | 1     |              |
| 13   |     | 93160870   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw  | 1     | (A)          |
| 13   |     | 93190302   | Scatola differenziale         | Differenzial housing           | 1     | (B)          |
| 13   |     | 93163752   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw  | 1     | (C)          |
| 14   |     | 93160871   | Scatola diff.completa         | Differential Housing Complete  | 1     | (A)          |
| 14   |     | 93190303   | Scatola diff.completa         | Differential Housing Complete  | 1     | (B)          |
| 14   |     | 93163751   | Scatola diff.completa         | Differential Housing Complete  | 1     | (C)          |
| 15   |     | CEI 269046 | Rasamento planetario          | Thrust Washer                  | 2     |              |
| 16   |     | CEI 122138 | Planetario 46 cave            | Side Gear 46 Splines           | 2     |              |
| 17   |     | 93160872   | Crociera portasatelliti       | Diff.Spider                    | 1     |              |
| 18   |     | CEI 182102 | Satellite                     | Side Pinion                    | 4     |              |
| 19   |     | CEI 269047 | Rasamento satellite           | Thrust Washer                  | 4     |              |
| 20   |     | 93161217   | Kit differenziale             | Differential gear kit          | 1     |              |
| 21   |     | 93161219   | Kit rasamenti                 | Washers kit                    | 1     |              |
| 22   |     | 42532905   | Vite                          | Screw                          | 12    |              |
| 23   |     | 8190538    | Cuscinetto                    | Bearing                        | 1     |              |

**Notes**

(A-B-C) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

**Date**

04 / 2007

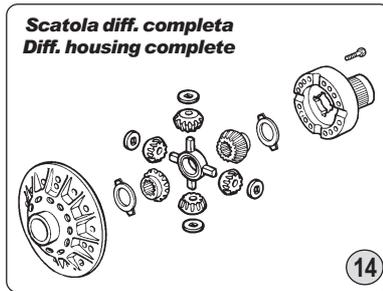
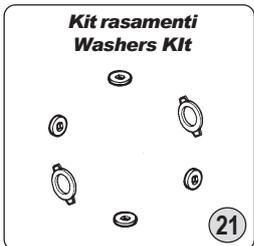
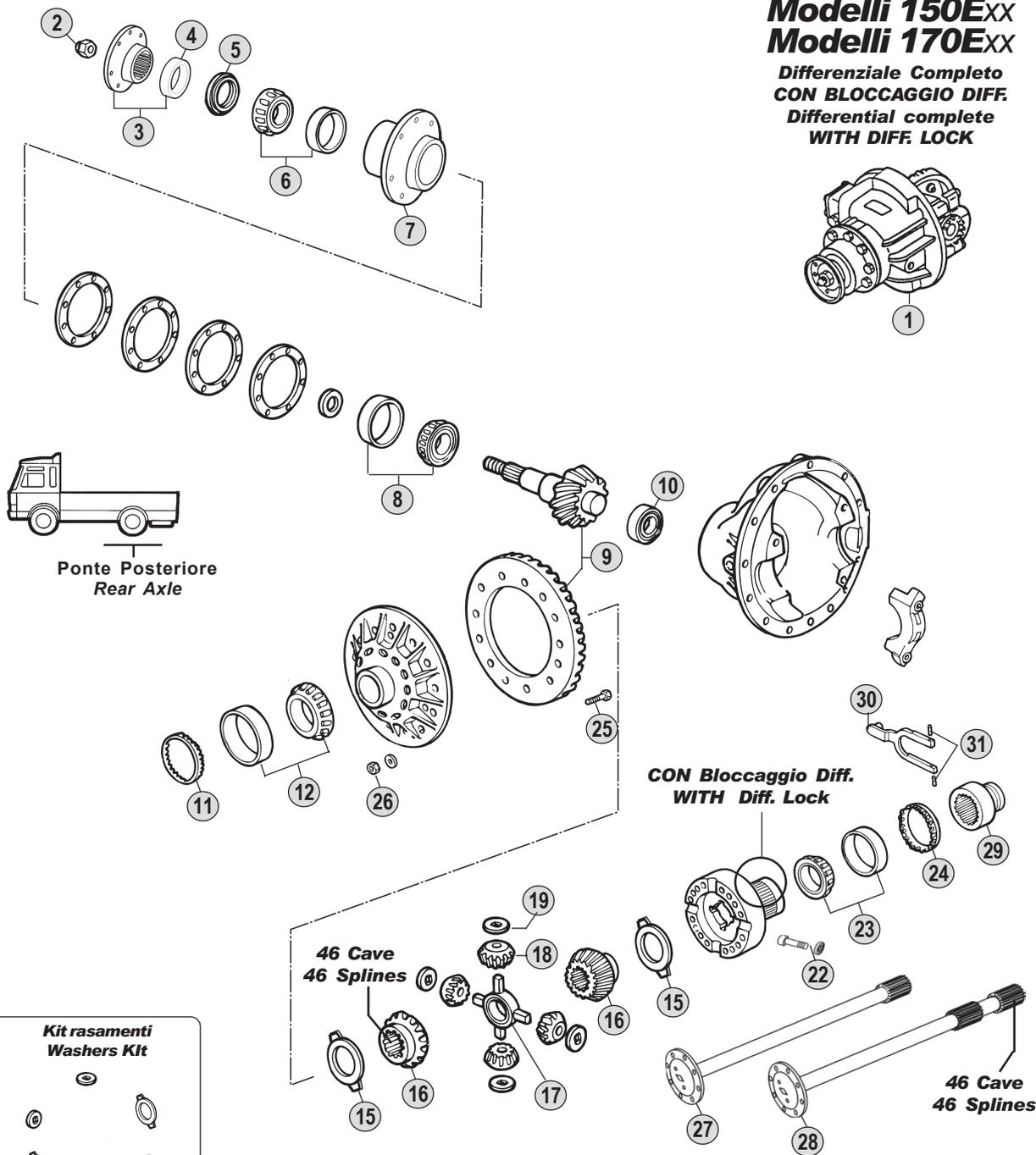
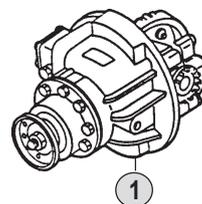
**Table****0860**

Adattabile a : **IVECO**  
 Suitable To :

**Ponte Rockwell 153E con bloccaggio**

**Modelli 150E<sub>XX</sub>**  
**Modelli 170E<sub>XX</sub>**

**Differenziale Completo**  
**CON BLOCCAGGIO DIFF.**  
**Differential complete**  
**WITH DIFF. LOCK**



Models

**EuroCargo**

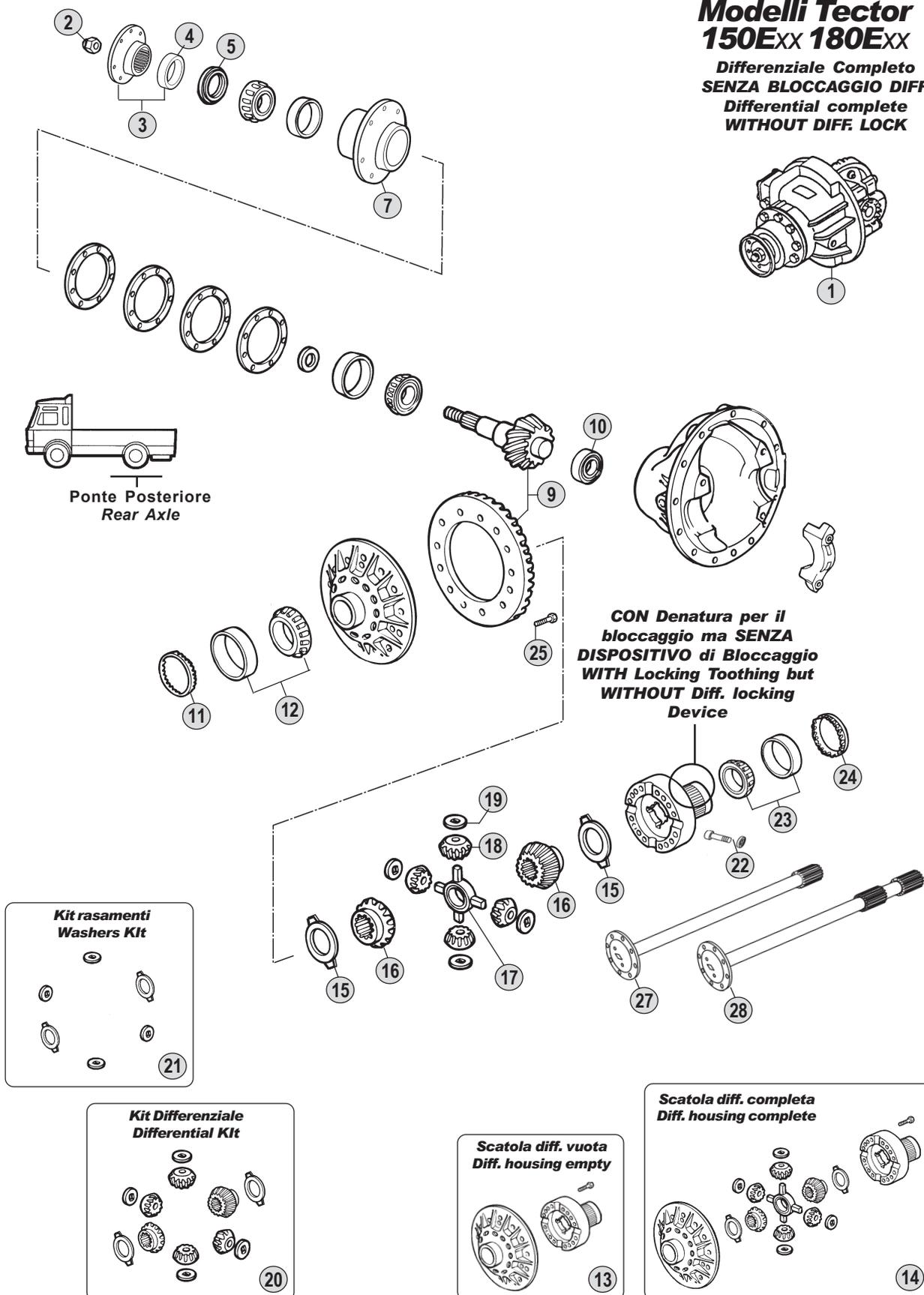
**150E<sub>27</sub> - 170E<sub>15/18/23/27</sub> - 320E<sub>27</sub>**





Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 167E senza bloccaggio****Modelli Tector  
150E<sub>XX</sub> 180E<sub>XX</sub>****Differenziale Completo  
SENZA BLOCCAGGIO DIFF.  
Differential complete  
WITHOUT DIFF. LOCK**

Models

**EuroCargo Tector****150E<sub>24/28</sub> - 180E<sub>21/24/28</sub> - 320E<sub>28T</sub>**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                   | Q.ta' | Note              |
|------|-----|------------|-------------------------------|-------------------------------|-------|-------------------|
| 1    |     | 42536362   | Differenziale 12x41 R.=1:3,42 | Central gear 12x41 R.=1:3,42  | 1     | 125 Km/h          |
| 1    |     | 42536363   | Differenziale 11x41 R.=1:3,73 | Central Gear 11x41 R.=1:3,73  | 1     | 114 Km/h          |
| 1    |     | 42536354   | Differenziale 11x43 R.=1:3,91 | Central Gear 11x43 R.=1:3,91  | 1     | 109 Km/h          |
| 1    |     | 42536832   | Differenziale 10x43 R.=1:4,30 | Central gear 10x43 R.=1:4,30  | 1     | 99 Km/h           |
| 1    |     | 42536583   | Differenziale 9x44 R.=1:4,89  | Central Gear 9x44 R.=1:4,89   | 1     | 87 Km/h           |
| 1    |     | 42536364   | Differenziale 8x41 R.=1:5,12  | Central gear 8x41 R.=1:5,12   | 1     | 83 Km/h           |
| 1    |     | 42536356   | Differenziale 8x45 R.=1:5,63  | Central Gear 8x45 R.=1:5,63   | 1     | 76 Km/h           |
| 2    |     | 8121337    | Dado M45x1,5                  | Nut M45x1,5                   | 1     |                   |
| 3    |     | 42532870   | Flangia pignone               | Pinion Flange                 | 1     |                   |
| 4    |     | 42532871   | Rasamento                     | Washer                        | 1     |                   |
| 5    |     | 42534850   | Anello paraolio               | Oil Seal                      | 1     |                   |
| 7    |     | 42536505   | Scatola portacuscini completa | Bearing Housing Assy          | 1     |                   |
| 9    |     | 42536351   | Coppia conica 12x41 R.=1:3,42 | Crown & pinion 12x41 R=1:3,42 | 1     | (A) 125 Km/h      |
| 9    |     | 42536352   | Coppia conica 11x41 R.=1:3,73 | Crown & pinion 11x41 R=1:3,73 | 1     | (A) 114 Km/h      |
| 9    |     | 42536346   | Coppia conica 11x43 R.=1:3,91 | Crown & Pinion 11x43 R.=1:3,9 | 1     | (A) 109 Km/h      |
| 9    |     | 42536831   | Coppia conica 10x43 R.=1:4,30 | Crown & pinion 10x43 R=1:4,30 | 1     | (A) 99 Km/h       |
| 9    |     | 42536349   | Coppia conica 9x44 R.=1:4,89  | Crown & pinion 9x44 R=1:4,89  | 1     | (B) 87 Km/h       |
| 9    |     | 42536353   | Coppia conica 8x41 R.=1:5,12  | Crown & pinion 8x41 R=1:5,12  | 1     | (B) 83 Km/h       |
| 9    |     | 42536350   | Coppia conica 8x45 R.=1:5,63  | Crown & pinion 8x45 R=1:5,63  | 1     | (B) 76 Km/h       |
| 10   |     | 1905316    | Cuscinetto D.45x100x31        | Bearing D.45x100x31           | 1     |                   |
| 11   |     | 8121386    | Ghiera M162x2,00              | Adjusting ring M162x2,00      | 1     |                   |
| 12   |     | 8190538    | Cuscinetto                    | Bearing                       | 1     |                   |
| 13   |     | 42532872   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (A)               |
| 13   |     | 4253253    | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw | 1     | (B)               |
| 14   |     | 42532873   | Scatola diff.completa         | Differential Housing Complete | 1     | (A)               |
| 14   |     | 4253254    | Scatola diff.completa         | Differential Housing Complete | 1     | (B)               |
| 15   |     | 8121396    | Ralla planetario              | Thrust washer                 | 2     |                   |
| 16   |     | CEI 122139 | Planetario                    | Side Gear                     | 2     |                   |
| 17   |     | 8121395    | Crociera portasatellite       | Differential spider           | 1     |                   |
| 18   |     | CEI 182103 | Satellite                     | Side Pinion                   | 4     |                   |
| 19   |     | 8121394    | Ralla satellite               | Thrust washer                 | 4     |                   |
| 20   |     | 93161369   | Kit differenziale             | Differential kit              | 1     |                   |
| 21   |     | 8124396    | Kit rasamenti                 | Washers Kit                   | 1     |                   |
| 22   |     | 42532900   | Vite                          | Screw                         | 12    |                   |
| 23   |     | 8190538    | Cuscinetto                    | Bearing                       | 1     |                   |
| 24   |     | 8121386    | Ghiera M162x2,00              | Adjusting ring M162x2,00      | 1     |                   |
| 25   |     | 42532899   | Vite                          | Screw                         | 16    |                   |
| 27   |     | 42536496   | Semiassie senza bloccaggio    | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left (1) |
| 27   |     | 42536510   | Semiassie senza bloccaggio    | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left (2) |
| 28   |     | 42536497   | Semiassie con bloccaggio      | Drive Shaft With Lock         | 1     | Destro/Right (1)  |
| 28   |     | 42536511   | Semiassie con bloccaggio      | Drive Shaft With Lock         | 1     | Destro/Right (2)  |

## Notes

(A-B) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

(1) Per modelli / For models : 150E24/28 - 320E28T

(2) Per modelli / For models : 180E21/24/28

## Date

04 / 2007

## Table

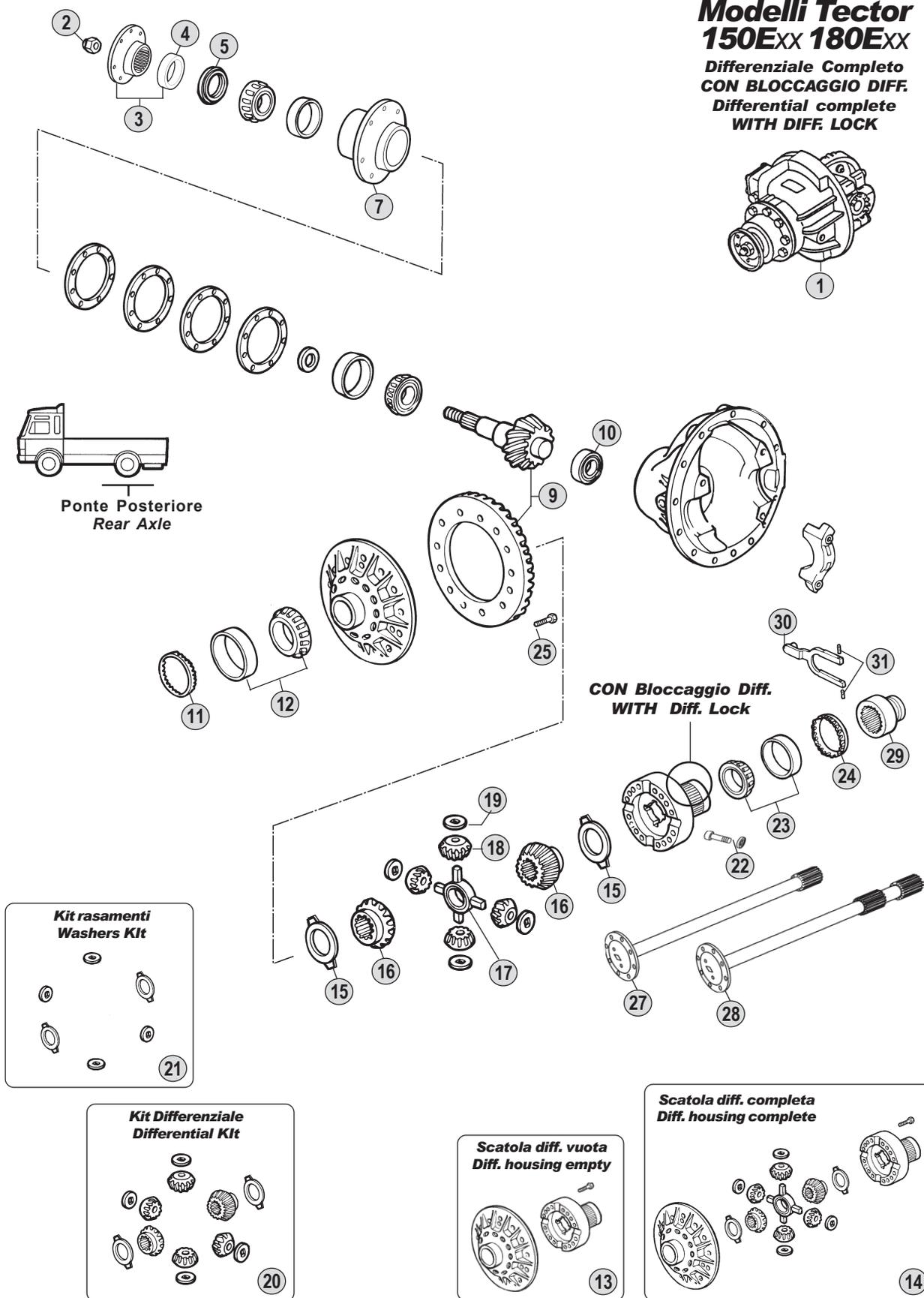
0870

Adattabile a : **IVECO**  
 Suitable To :

## Ponte Rockwell 167E con bloccaggio

### Modelli Tector 150E<sub>XX</sub> 180E<sub>XX</sub>

Differenziale Completo  
**CON BLOCCAGGIO DIFF.**  
 Differential complete  
**WITH DIFF. LOCK**



Models

### EuroCargo Tector

150E<sub>24/28</sub> - 180E<sub>21/24/28</sub> - 320E<sub>28T</sub>

| Fig. | no. | Rif. IVECO | Descrizione                        | Description                   | Q.ta' | Note              |
|------|-----|------------|------------------------------------|-------------------------------|-------|-------------------|
| 1    |     | 42536365   | Differenziale 12x41 R.=1:3,42      | Central Gear 12x41 R.=1:3,42  | 1     | 125 Km/h          |
| 1    |     | 42536367   | Differenziale 11x41 R.=1:3,73      | Central gear 11x41 R.=1:3,73  | 1     | 114 Km/h          |
| 1    |     | 42536582   | Differenziale 11x43 R.=1:3,91      | Central Gear 11x43 R.=1:3,91  | 1     | 109 Km/h          |
| 1    |     | 42537597   | Differenziale 10x43 R.=1:4,30      | Central gear 10x43 R.=1:4,30  | 1     | 99 Km/h           |
| 1    |     | 42536358   | Differenziale 9x44 R.=1:4,89       | Central gear 9x44 R.=1:4,89   | 1     | 87 Km/h           |
| 1    |     | 42536366   | Differenziale 8x41 R.=1:5,12       | Central Gear 8x41 R.=1:5,12   | 1     | 83 Km/h           |
| 1    |     | 42536359   | Differenziale 8x45 R.=1:5,63       | Central gear 8x45 R.=1:5,63   | 1     | 76 Km/h           |
| 2    |     | 8121337    | Dado M45x1,5                       | Nut M45x1,5                   | 1     |                   |
| 3    |     | 42532870   | Flangia pignone                    | Pinion Flange                 | 1     |                   |
| 4    |     | 42532871   | Rasamento                          | Washer                        | 1     |                   |
| 5    |     | 42534850   | Anello paraolio                    | Oil Seal                      | 1     |                   |
| 7    |     | 42536505   | Scatola portacuscini completa      | Bearing Housing Assy          | 1     |                   |
| 9    |     | 42536351   | Coppia conica 12x41 R.=1:3,42      | Crown & pinion 12x41 R=1:3,42 | 1     | (A) 125 Km/h      |
| 9    |     | 42536352   | Coppia conica 11x41 R.=1:3,73      | Crown & pinion 11x41 R=1:3,73 | 1     | (A) 114 Km/h      |
| 9    |     | 42536346   | Coppia conica 11x43 R.=1:3,91      | Crown & Pinion 11x43 R.=1:3,9 | 1     | (A) 109 Km/h      |
| 9    |     | 42536831   | Coppia conica 10x43 R.=1:4,30      | Crown & pinion 10x43 R=1:4,30 | 1     | (A) 99 Km/h       |
| 9    |     | 42536349   | Coppia conica 9x44 R.=1:4,89       | Crown & pinion 9x44 R=1:4,89  | 1     | (B) 87 Km/h       |
| 9    |     | 42536353   | Coppia conica 8x41 R.=1:5,12       | Crown & pinion 8x41 R=1:5,12  | 1     | (B) 83 Km/h       |
| 9    |     | 42536350   | Coppia conica 8x45 R.=1:5,63       | Crown & pinion 8x45 R=1:5,63  | 1     | (B) 76 Km/h       |
| 10   |     | 1905316    | Cuscinetto D.45x100x31             | Bearing D.45x100x31           | 1     |                   |
| 11   |     | 8121386    | Ghiera M162x2,00                   | Adjusting ring M162x2,00      | 1     |                   |
| 12   |     | 8190538    | Cuscinetto                         | Bearing                       | 1     |                   |
| 13   |     | 42532872   | Scatola diff.vuota con viti        | Diff.Housing Empty With Screw | 1     | (A)               |
| 13   |     | 42533253   | Scatola diff.vuota con viti        | Diff.Housing Empty With Screw | 1     | (B)               |
| 14   |     | 42532873   | Scatola diff.completa              | Differential Housing Complete | 1     | (A)               |
| 14   |     | 42533254   | Scatola diff.completa              | Differential Housing Complete | 1     | (B)               |
| 15   |     | 8121396    | Ralla planetario                   | Thrust washer                 | 2     |                   |
| 16   |     | CEI 122139 | Planetario                         | Side Gear                     | 2     |                   |
| 17   |     | 8121395    | Crociera portasatellite            | Differential spider           | 1     |                   |
| 18   |     | CEI 182103 | Satellite                          | Side Pinion                   | 4     |                   |
| 19   |     | 8121394    | Ralla satellite                    | Thrust washer                 | 4     |                   |
| 20   |     | 93161369   | Kit differenziale                  | Differential kit              | 1     |                   |
| 21   |     | 8124396    | Kit rasamenti                      | Washers Kit                   | 1     |                   |
| 22   |     | 42532900   | Vite                               | Screw                         | 12    |                   |
| 23   |     | 8190538    | Cuscinetto                         | Bearing                       | 1     |                   |
| 24   |     | 8121386    | Ghiera M162x2,00                   | Adjusting ring M162x2,00      | 1     |                   |
| 25   |     | 42532899   | Vite                               | Screw                         | 16    |                   |
| 27   |     | 42536496   | Semiassse senza bloccaggio         | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left (1) |
| 27   |     | 42536510   | Semiassse senza bloccaggio         | Drive Shaft W/out Diff.Lock   | 1     | Sinistro/Left (2) |
| 28   |     | 42536497   | Semiassse con bloccaggio           | Drive Shaft With Lock         | 1     | Destro/Right (1)  |
| 28   |     | 42536511   | Semiassse con bloccaggio           | Drive Shaft With Lock         | 1     | Destro/Right (2)  |
| 29   |     | 42532890   | Manicotto bloccaggio differenziale | Diff.Block Sleeve             | 1     |                   |
| 30   |     | 42532891   | Forcella                           | Fork                          | 1     |                   |
| 31   |     | 8121411    | Spina elastica D.6x26              | Lock pin D.6x26               | 2     |                   |

## Notes

(A-B) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

(1) Per modelli / For models : 150E24/28 - 320E28T

(2) Per modelli / For models : 180E21/24/28

## Date

04 / 2007

## Table

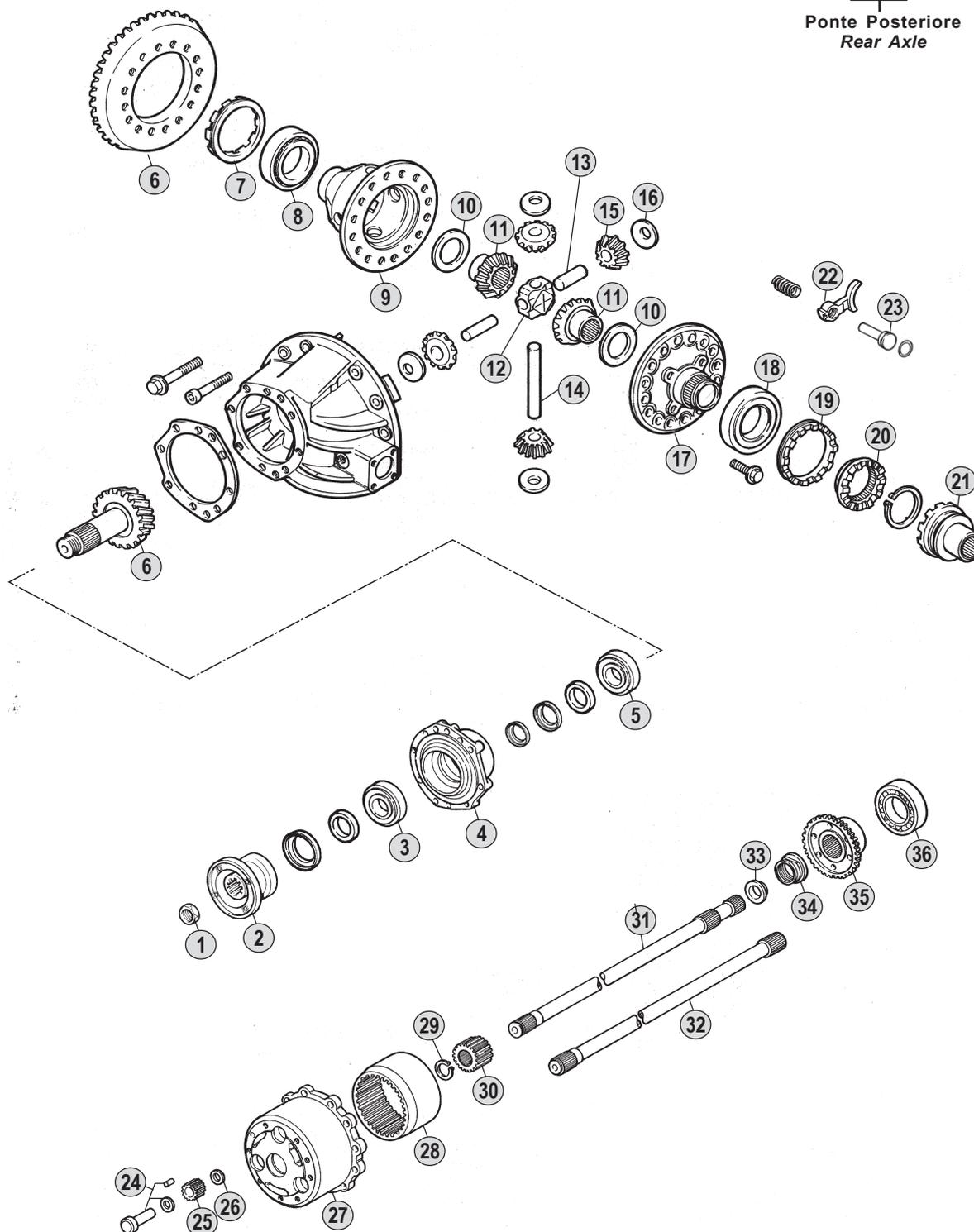
**0880**

Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models  
**Ponte IVECO Assali Speciali**



Ponte Posteriore  
 Rear Axle



Models

**EuroCargo**

**95E15/21 - 135E18/23**

| Fig. | no. | Rif. IVECO | Descrizione                    | Description                    | Q.ta' | Note      |
|------|-----|------------|--------------------------------|--------------------------------|-------|-----------|
| 1    |     | 42100842   | Dado M40x1,5                   | Nut M40x1,5                    | 1     |           |
| 2    |     | 42100840   | Flangia pignone                | Pinion Flange                  | 1     |           |
| 3    |     | 42100895   | Cuscinetto                     | Bearing                        | 1     |           |
| 4    |     | 42116348   | Scatola portacuscinetti        | Bearing Housing                | 1     |           |
| 5    |     | 42114559   | Cuscinetto                     | Bearing                        | 1     |           |
| 6    |     | 42103078   | Coppia conica 28x37 R.=1:1,32  | Crown & pinion 28x37 R.=1:1,32 | 1     |           |
| 6    |     | 42103081   | Coppia conica 23x36 R.=1:5,743 | Crown & Pinion 23x36 R.=1:5,7  | 1     |           |
| 6    |     | 42103071   | Coppia conica 19x33 R.=1:6,370 | Crown & Pinion 19x33 R.=1:6,3  | 1     |           |
| 6    |     | 42114592   | Coppia conica 21x40 R.=1:6,991 | Crown & Pinion 21x40 R.=1:6,9  | 1     |           |
| 6    |     | 42103087   | Coppia conica 17x36 R.=1:7,773 | Crown & Pinion 17x36 R.=1:7,7  | 1     |           |
| 7    |     | 42116115   | Ghiera                         | Adjusting ring                 | 1     |           |
| 8    |     | 1133049    | Cuscinetto                     | Bearing                        | 1     |           |
| 9    |     | 42100805   | Semiscatola differenziale      | Half Diff.Housing              | 1     |           |
| 10   |     | 42100809   | Ralla planetario               | Thrust washer                  | 2     |           |
| 11   |     | 42100807   | Planetario Z 16 - 38 Cave      | Planet gear 16 T-38 Splines    | 2     |           |
| 12   |     | 42100817   | Corpo crociera                 | Spider Hub                     | 1     |           |
| 13   |     | 42100816   | Perno satellite (Corto)        | Planetary pin (Short)          | 2     |           |
| 14   |     | 42100815   | Perno satellite (Lungo)        | Planetary pin (Long)           | 1     |           |
| 15   |     | 42100813   | Satellite conico Z 10          | Side pinion 10 T               | 4     |           |
| 16   |     | 42100812   | Ralla satellite                | Thrust washer                  | 4     |           |
| 17   |     | 42100819   | Semiscatola differenziale      | Half Diff.Housing              | 1     |           |
| 18   |     | 1133049    | Cuscinetto                     | Bearing                        | 1     |           |
| 19   |     | 42116113   | Ghiera M183x2                  | Adjusting ring M183x2          | 1     |           |
| 20   |     | 42100824   | Manicotto con bloccaggio diff. | Differential lock sleeve       | 1     |           |
| 21   |     | 42100827   | Manicotto di bloccaggio        | Diff.Lock Sleeve               | 1     |           |
| 22   |     | 42100830   | Forcella                       | Fork                           | 1     |           |
| 23   |     | 42100701   | Perno                          | Pin                            | 1     |           |
| 24   |     | 42102888   | Perno completo di rasamenti    | Pin with Washers               | 3     |           |
| 25   |     | 42102865   | Ingranaggio Z 22               | Gear 22 T                      | 3     |           |
| 26   |     | 2443705    | Rondella di rasamento          | Thrust washer                  | 3     |           |
| 27   |     | 42114921   | Mozzo vuoto                    | Hub Empty                      | 1     |           |
| 28   |     | 42114928   | Corona Z 72                    | Crown Gear 72 T                | 1     |           |
| 29   |     | 1137132    | Anello                         | Ring                           | 1     |           |
| 30   |     | 42102515   | Ingranaggio Z 27               | Gear 27 T                      | 1     |           |
| 31   |     | 42117283   | Semiassie con bloccaggio       | Drive Shaft W/Lock             | 1     | L=910 mm  |
| 32   |     | 42117285   | Semiassie senza bloccaggio     | Drive Shaft W/out lock         | 1     | L=1203 mm |
| 33   |     | 42114929   | Rasamento                      | Washer                         | 1     |           |
| 34   |     | 42114926   | Ghiera                         | Grooved Nut                    | 1     |           |
| 35   |     | 42114927   | Flangia portacorona Z 34/72    | Flange Gear 34/72 T            | 1     |           |
| 36   |     | 42103253   | Cuscinetto                     | Bearing                        | 1     |           |

Notes

Date

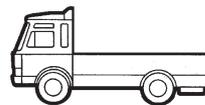
04 / 2007

Table

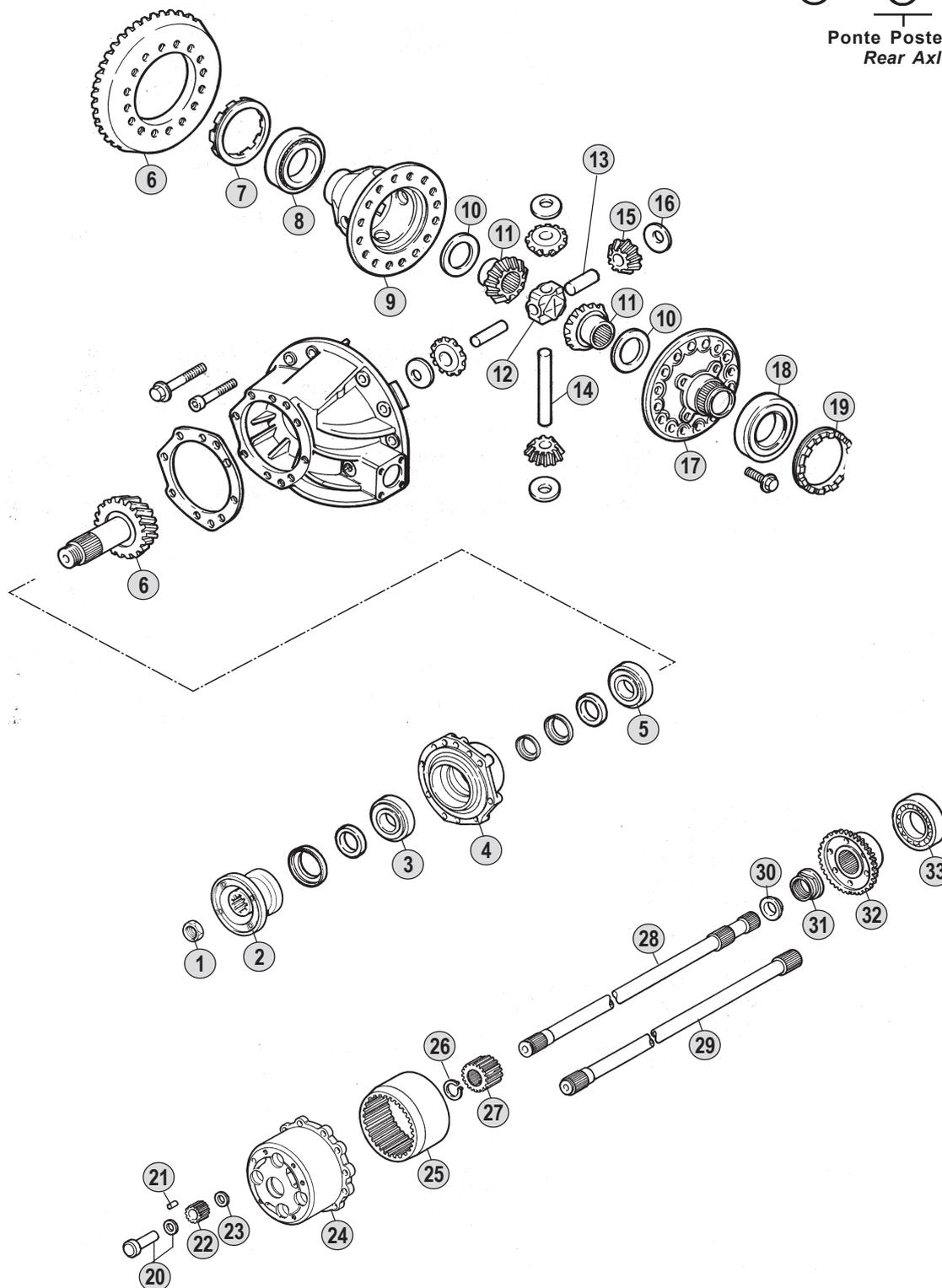
0890

Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models  
**Ponte IVECO Assali Speciali**



Ponte Posteriore  
 Rear Axle



Models

**EuroCargo**

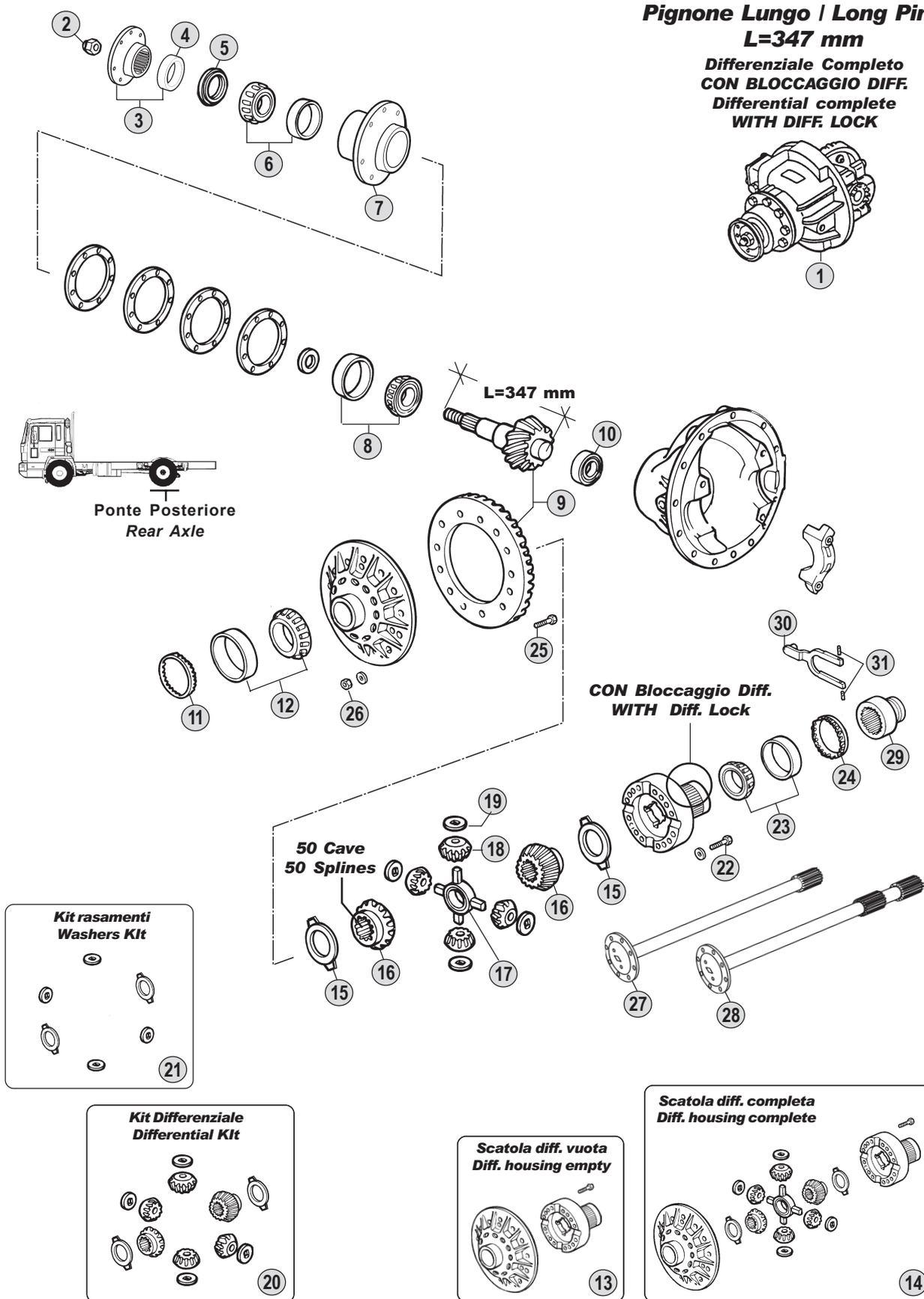
**150E15H/18H/21H/23H**





Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell U180 1a Gen / 1st Gen.**

Models

**TurboStar - TurboTech****190.36/42/48 - 260.36/48 - 260.36/42/48****190.26/32/30/32GV/36/36GV - 220.32/36 - 240.26/32/32GV/36/36GV**

| Fig. | no. | Rif. IVECO | Descrizione                        | Description                    | Q.ta' | Note |
|------|-----|------------|------------------------------------|--------------------------------|-------|------|
| 1    |     | 8198244    | Differenziale 14x43 R.=1:3,07      | Central Gear 14x43 R.=1:3,07   | 1     |      |
| 1    |     | 8198245    | Differenziale 12x41 R.=1:3,42      | Central Gear 12x41 R.=1:3,42   | 1     |      |
| 1    |     | 8198241    | Differenziale 11x43 R.=1:3,91      | Central Gear 11x43 R.=1:3,91   | 1     |      |
| 1    |     | 8198242    | Differenziale 10x43 R.=1:4,30      | Central gear 10x43 R.=1:4,30   | 1     |      |
| 1    |     | 93157300   | Differenziale 9x44 R.=1:4,89       | Central gear 9x44 R.=1:4,89    | 1     |      |
| 2    |     | 8121337    | Dado M45x1,5                       | Nut M45x1,5                    | 1     |      |
| 3    |     | 8121338    | Flangia pignone                    | Drive flange                   | 1     |      |
| 4    |     | 8190532    | Rasamento                          | Thrust washer                  | 1     |      |
| 5    |     | 7984287    | Anello paraolio                    | Oil seal ring                  | 1     |      |
| 6    |     | 8194958    | Cuscinetto a rulli                 | Roller bearing                 | 1     |      |
| 7    |     | 8194999    | Supporto cuscinetti                | Bearing housing                | 1     |      |
| 8    |     | 8194957    | Cuscinetto a rulli                 | Roller bearing                 | 1     |      |
| 9    |     | 8124398    | Coppia conica 14x43 R.1:3,07       | Crown & pinion 14x43 R.=1:3,07 | 1     | (A)  |
| 9    |     | 8124399    | Coppia conica 12x41 R.=1:3,42      | Crown & pinion 12x41 R.=1:3,42 | 1     | (A)  |
| 9    |     | 8124400    | Coppia conica 11x43 R.=1:3,91      | Crown & pinion 11x43 R.=1:3,91 | 1     | (A)  |
| 9    |     | 8124485    | Coppia conica 10x43 R.=1:4,30      | Crown & pinion 10x43 R.=1:4,30 | 1     | (A)  |
| 9    |     | 8124511    | Coppia conica 9x41 R.=1:4,55       | Crown & pinion 9x41 R.=1:4,55  | 1     | (B)  |
| 10   |     | 1905316    | Cuscinetto D.45x100x31             | Bearing D.45x100x31            | 1     |      |
| 11   |     | 8121386    | Ghiera M162x2,00                   | Adjusting ring M162x2,00       | 1     |      |
| 12   |     | 8194959    | Cuscinetto a rulli D.100x160x40    | Roller bearing D.100x160x40    | 1     |      |
| 13   |     | 8122362    | Scatola diff.vuota                 | Diff.housing empty             | 1     | (A)  |
| 13   |     | 8190725    | Scatola differenziale vuota        | Differential housing empty     | 1     | (B)  |
| 14   |     | 8190524    | Scatola diff.completa              | Diff.housing complete          | 1     | (A)  |
| 14   |     | 8190726    | Scatola differenziale completa     | Differential hosing complete   | 1     | (B)  |
| 15   |     | 8121396    | Ralla planetario                   | Thrust washer                  | 2     |      |
| 16   |     | CEI 122061 | Planetario Z 14-50 Cave            | Side gear 14 T-50 Spl.         | 2     |      |
| 17   |     | 8121395    | Crociera portasatellite            | Differential spider            | 1     |      |
| 18   |     | CEI 182049 | Satellite Z 9                      | Idle pinion 9 T                | 4     |      |
| 19   |     | 8121394    | Ralla satellite                    | Thrust washer                  | 4     |      |
| 20   |     | 8124409    | Kit differenziale s/crociera       | Differential kit w/out spider  | 1     |      |
| 21   |     | 8124396    | Kit rasamenti                      | Washers Kit                    | 1     |      |
| 22   |     | 8121402    | Vite M16                           | Screw M16                      | 12    |      |
| 23   |     | 8194960    | Cuscinetto a rulli D.114,30x178x40 | Roller bearing D.114,30x178x40 | 1     |      |
| 24   |     | 8121400    | Ghiera M180x2,00                   | Adjusting ring M180x2,00       | 1     |      |
| 25   |     | 8121380    | Vite M16x1,5x66                    | Screw M16x1,5x66               | 16    |      |
| 26   |     | 93191993   | Dado M16x1,5                       | Nut M16x1,5                    | 16    |      |
| 27   |     | 93163119   | Semiassse senza bloccaggio         | Drive Shaft w/out Lock         | 1     |      |
| 28   |     | 93163118   | Semiassse con bloccaggio           | Drive shaft with lock          | 1     |      |
| 29   |     | 8121401    | Manicotto con bloccaggio diff.     | Differential lock sleeve       | 1     |      |
| 30   |     | 8121410    | Forcella blocc.diff.               | Fork                           | 1     |      |
| 31   |     | 8121411    | Spina elastica D.6x26              | Lock pin D.6x26                | 2     |      |

## Notes

(A-B) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

## Date

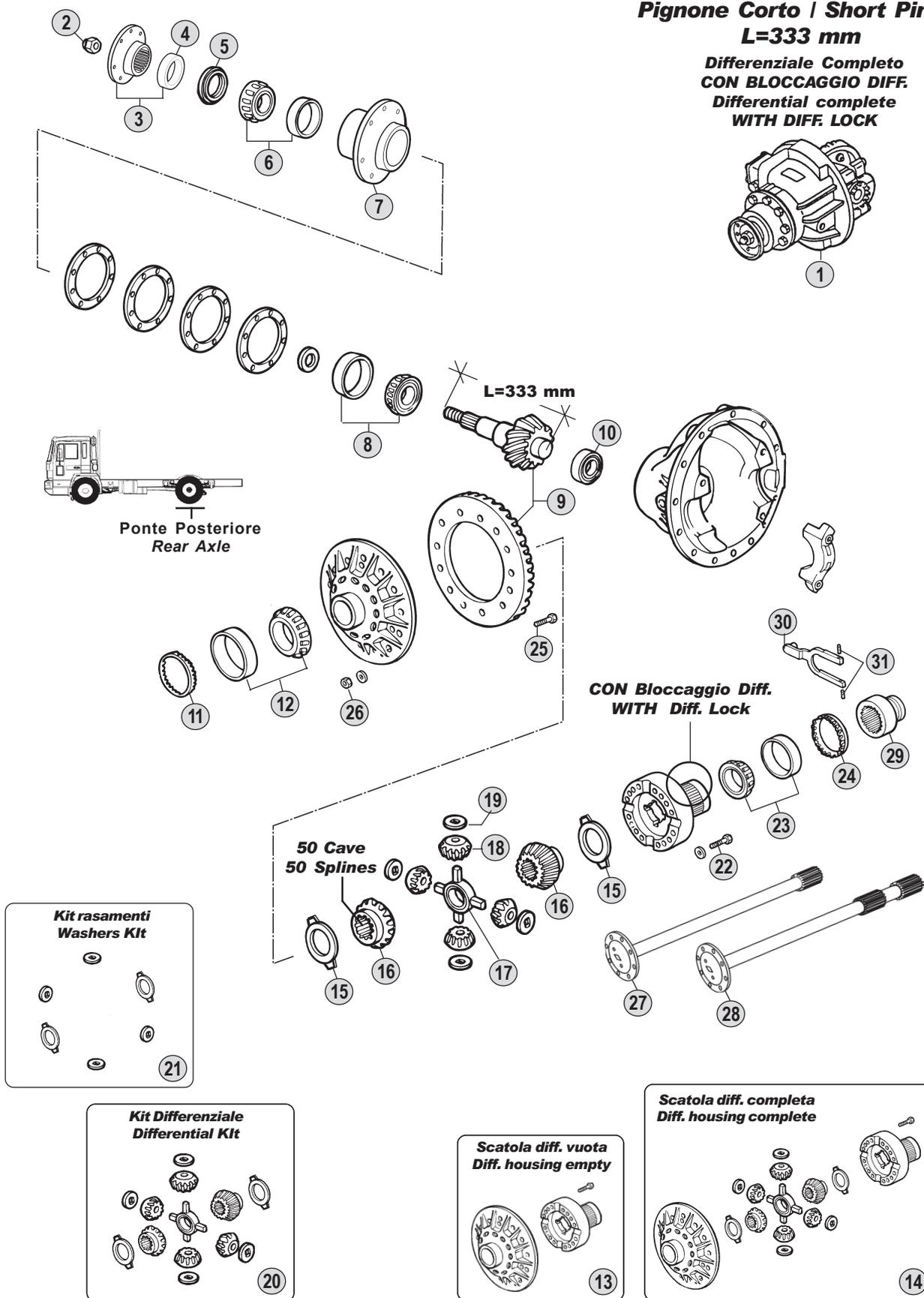
04 / 2007

## Table

0910

Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell U180 2a Gen / 2nd Gen.****Pignone Corto / Short Pinion  
L=333 mm****Differenziale Completo  
CON BLOCCAGGIO DIFF.  
Differential complete  
WITH DIFF. LOCK**

Models

**TurboStar - TurboTech****190.36/42/48 - 260.36/48 - 260.36/42/48****190.26/32/30/32GV/36/36GV - 220.32/36 - 240.26/32/32GV/36/36GV**

| Fig. | no. | Rif. IVECO | Descrizione                        | Description                       | Q.ta' | Note         |
|------|-----|------------|------------------------------------|-----------------------------------|-------|--------------|
| 1    |     | 93163541   | Differenziale 14x43 R.=1:3,07      | Central gear 14x43 R.=1:3,07      | 1     |              |
| 1    |     | 93163542   | Differenziale 12x41 R.=1:3,42      | Central Gear 12x41 R.=1:3,42      | 1     |              |
| 1    |     | 93163543   | Differenziale 11x41 R.=1:3,73      | Central gear 11x41 R.=1:3,73      | 1     |              |
| 1    |     | 93163544   | Differenziale 11x43 R.=1:3,91      | Central gear 11x43 R.=1:3,91      | 1     |              |
| 1    |     | 93163550   | Differenziale 10x43 R.=1:4,30      | Central gear 10x43 R.=1:4,30      | 1     |              |
| 1    |     | 93163547   | Differenziale 9x44 R.=1:4,89       | Central gear 9x44 R.=1:4,89       | 1     |              |
| 1    |     | 93163551   | Differenziale 9x44 R.=1:4,89       | Central gear 9x44 R.=1:4,89       | 1     | without lock |
| 1    |     | 93163552   | Differenziale 8x45 R.=1:5,63       | Central gear 8x45 R.=1:5,63       | 1     |              |
| 2    |     | 8121337    | Dado M45x1,5                       | Nut M45x1,5                       | 1     |              |
| 3    |     | 93163537   | Flangia pignone                    | Drive flange                      | 1     |              |
| 4    |     | 8190532    | Rasamento                          | Thrust washer                     | 1     |              |
| 5    |     | 7984287    | Anello paraolio                    | Oil seal ring                     | 1     |              |
| 6    |     | 8194958    | Cuscinetto a rulli                 | Roller bearing                    | 1     |              |
| 7    |     | 93163262   | Scatola porta cuscinetti           | Bearings housing                  | 1     |              |
| 8    |     | 8194957    | Cuscinetto a rulli                 | Roller bearing                    | 1     |              |
| 9    |     | 93161175   | Coppia conica 14x43 R.=1:3,07      | Crown & pinion 14x43 R.=1:3,07    | 1     | (A)          |
| 9    |     | 93161176   | Coppia conica 12x41 R.=1:3,42      | Crown & pinion 12x41 R.=1:3,42    | 1     | (A)          |
| 9    |     | 93161316   | Coppia conica 11x41 R.=1:3,73      | Crown & pinion 11x41 R.=1:3,73    | 1     | (B)          |
| 9    |     | 93161317   | Coppia conica 11x43 R.=1:3,91      | Crown & pinion 11x43 R.=1:3,91    | 1     | (B)          |
| 9    |     | 93161319   | Coppia conica 10x43 R.=1:4,30      | Crown & pinion 10x43 R.=1:4,30    | 1     | (B)          |
| 9    |     | 93161321   | Coppia conica 9x44 R.=1:4,89       | Crown & pinion 9x44 R.=1:4,89     | 1     | (C)          |
| 9    |     | 93161323   | Coppia conica 8x45 R.=1:5,62       | Crown & pinion 8x45 R.=1:5,62     | 1     | (C)          |
| 10   |     | 1905316    | Cuscinetto D.45x100x31             | Bearing D.45x100x31               | 1     |              |
| 11   |     | 93163314   | Ghiera Speciale                    | Adjusting ring                    | 1     |              |
| 12   |     | 8194959    | Cuscinetto a rulli D.100x160x40    | Roller bearing D.100x160x40       | 1     |              |
| 13   |     | 93163312   | Scatola differenziale vuota        | Differential housing empty        | 1     | (A)          |
| 13   |     | 93163555   | Scatola differenziale vuota        | Differential housing empty        | 1     | (B)          |
| 13   |     | 93163556   | Scatola differenziale vuota        | Differential housing empty        | 1     | (C)          |
| 14   |     | 93163313   | Scatola differenziale completa     | Differential housing assy         | 1     | (A)          |
| 14   |     | 93163557   | Scatola differenziale completa     | Differential housing essy.        | 1     | (B)          |
| 14   |     | 93163558   | Scatola differenziale completa     | Differential housing essy.        | 1     | (C)          |
| 15   |     | 8121396    | Ralla planetario                   | Thrust washer                     | 2     |              |
| 16   |     | CEI 122106 | Planetario Z 14-50 Cave            | Side gear 14 T-50 Splines         | 2     |              |
| 17   |     | 8121395    | Crociera portasatellite            | Differential spider               | 1     |              |
| 18   |     | CEI 182078 | Satellite Z 9                      | Side pinion 9 T                   | 4     |              |
| 19   |     | 8121394    | Ralla satellite                    | Thrust washer                     | 4     |              |
| 20   |     | 93161248   | Kit Differenziale c/crociera       | Differential Gear Kit with spider | 1     |              |
| 21   |     | 8124396    | Kit rasamenti                      | Washers Kit                       | 1     |              |
| 22   |     | 93163318   | Vite                               | Screw                             | 12    |              |
| 23   |     | 8194960    | Cuscinetto a rulli D.114,30x178x40 | Roller bearing D.114,30x178x40    | 1     |              |
| 24   |     | 8121400    | Ghiera M180x2,00                   | Adjusting ring M180x2,00          | 1     |              |
| 25   |     | 8193673    | Vite M16x1,5x60                    | Screw M16x1,5x60                  | 16    |              |
| 26   |     | 93191993   | Dado M16x1,5                       | Nut M16x1,5                       | 16    |              |
| 27   |     | 93163119   | Semiassie senza bloccaggio         | Drive Shaft w/out Lock            | 1     |              |
| 28   |     | 93163118   | Semiassie con bloccaggio           | Drive shaft with lock             | 1     |              |

## Notes

(A-B-C) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

## Date

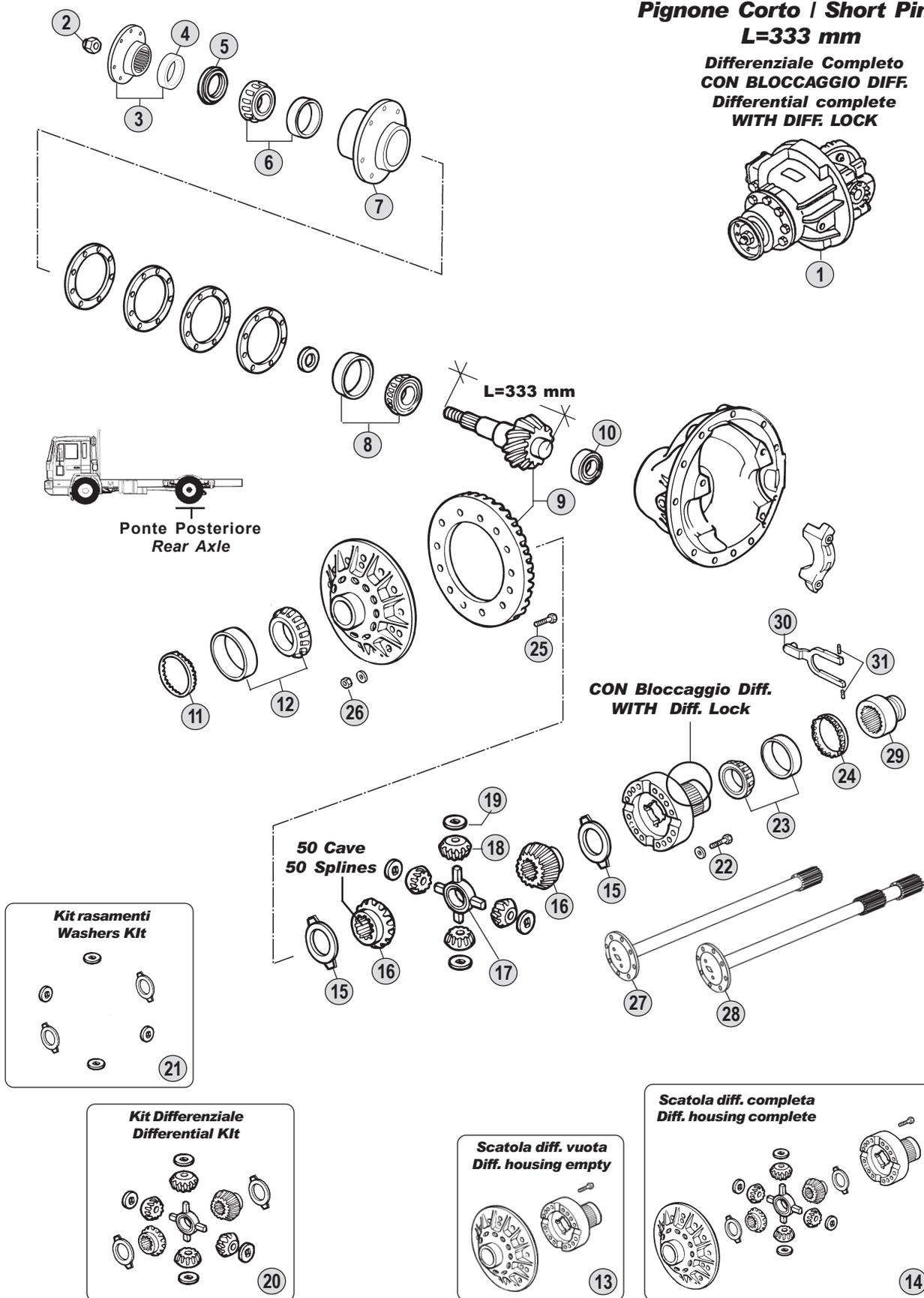
04 / 2007

## Table

0920

Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell U180 2a Gen / 2nd Gen.****Pignone Corto / Short Pinion  
L=333 mm****Differenziale Completo  
CON BLOCCAGGIO DIFF.  
Differential complete  
WITH DIFF. LOCK**

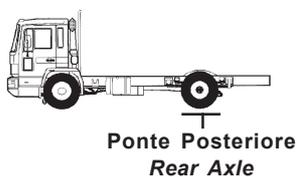
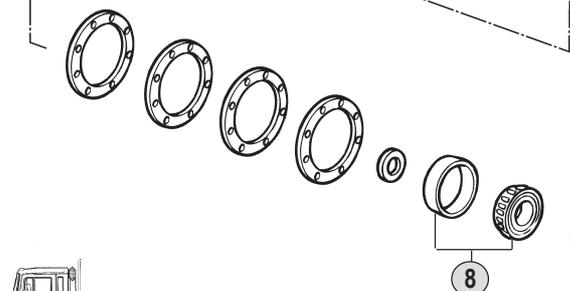
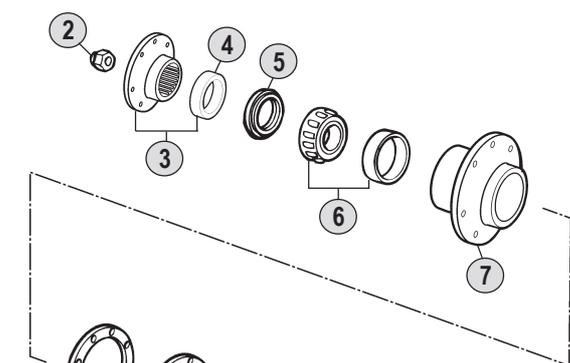
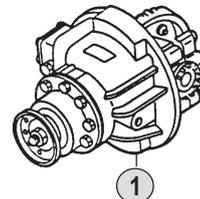
Models

**TurboStar - TurboTech****190.36/42/48 - 260.36/48 - 260.36/42/48****190.26/32/30/32GV/36/36GV - 220.32/36 - 240.26/32/32GV/36/36GV**

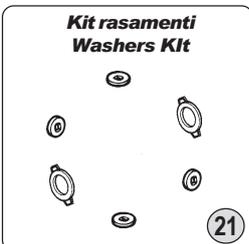
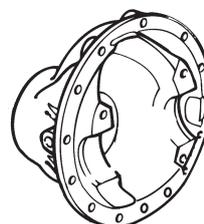
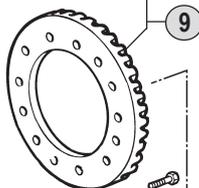
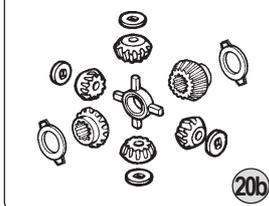
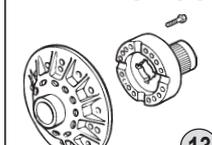
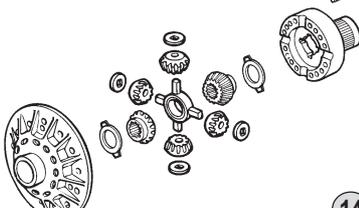
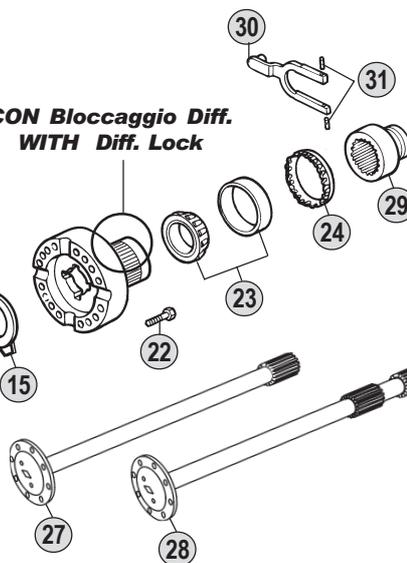


Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell U180 EutoTech / Star****Pignone Corto / Short Pinion  
L=333 mm****Differenziale Completo  
CON BLOCCAGGIO DIFF.  
Differential complete  
WITH DIFF. LOCK**

L=333 mm

**Kit Differenziale 46 cave  
Differential Kit 46 Spl****Kit Differenziale 50 cave  
Differential Kit 50 Spl****50 Cave  
50 Splines  
or  
46 Cave  
46 Splines****Scatola diff. vuota  
Diff. housing empty****Scatola diff. completa  
Diff. housing complete****CON Bloccaggio Diff.  
WITH Diff. Lock**

Models

**EuroTech - EuroStar****180E/TT - 190E/TT - 240E/TT - 260E/TT - 400E/TT - 440E/TT****180E/TT - 190E/TT - 240E/TT - 260E/TT - 400E/TT - 440E/TT**

| Fig. | no.     | Rif. IVECO | Descrizione                     | Description                    | Q.ta' | Nota              |
|------|---------|------------|---------------------------------|--------------------------------|-------|-------------------|
| 1    |         | 93163105   | Differenziale 15x44 R=1:2,93    | Central Gear 15x44 R.=1:2,93   | 1     | 50 Cave / Spl     |
| 1    |         | 93163106   | Differenziale 14x43 R=1:3,07    | Central Gear 14x43 R.=1:3,07   | 1     | 50 Cave / Spl     |
| 1    |         | 93163107   | Differenziale 12x41 R=1:3,42    | Central Gear 12x41 R.=1:3,42   | 1     | 50 Cave / Spl     |
| 1    |         | 93163680   | Differenziale 11x41 R=1:3,73    | Central Gear 11x41 R.=1:3,73   | 1     | 50 Cave / Spl     |
| 1    |         | CEI        | Differenziale 11x43 R=1:3,91    | Central gear 11x43 R.=1:3,91   | 1     | 50 Cave / Spl     |
| 1    |         | 42535440   | Differenziale 10x43 R=1:4,30    | Central Gear 10x43 R.=1:4,30   | 1     | 50 Cave / Spl     |
| 1    |         | 42532373   | Differenziale 9x44 R=1:4,89     | Central Gear 9x44 R.=1:4,89    | 1     | 50 Cave / Spl     |
| 1    |         | 42534110   | Differenziale 8x45 R=1:5,62     | Central Gear 8x45 R.=1:5,62    | 1     | 50 Cave / Spl     |
| 1    |         | 42535406   | Differenziale 15x44 R=1:2,93    | Central Gear 15x44 R.=1:2,93   | 1     | 46 Cave / Spl     |
| 1    |         | 42535407   | Differenziale 14x43 R=1:3,07    | Central Gear 14x43 R.=1:3,07   | 1     | 46 Cave / Spl     |
| 1    |         | 42535408   | Differenziale 12x41 R=1:3,42    | Central Gear 12x41 R.=1:3,42   | 1     | 46 Cave / Spl     |
| 1    |         | 42535409   | Differenziale 11x41 R=1:3,73    | Central Gear 11x41 R.=1:3,73   | 1     | 46 Cave / Spl     |
| 1    |         | 42535410   | Differenziale 11x43 R=1:3,91    | Central Gear 11x43 R.=1:3,91   | 1     | 46 Cave / Spl     |
| 1    |         | 42535411   | Differenziale 10x43 R=1:4,30    | Central Gear 10x43 R.=1:4,30   | 1     | 46 Cave / Spl     |
| 1    |         | 42535412   | Differenziale 9x44 R=1:4,89     | Central Gear 9x44 R.=1:4,89    | 1     | 46 Cave / Spl     |
| 1    |         | 42535413   | Differenziale 8x45 R=1:5,62     | Central Gear 8x45 R.=1:5,62    | 1     | 46 Cave / Spl     |
| 2    |         | 8121337    | Dado M45x1,5                    | Nut M45x1,5                    | 1     |                   |
| 3    |         | 93163124   | Flangia di uscita               | Output flange                  | 1     |                   |
| 4    |         | 8190532    | Rasamento                       | Thrust washer                  | 1     |                   |
| 5    |         | 7984287    | Anello paraolio                 | Oil seal ring                  | 1     |                   |
| 6    |         | 8194958    | Cuscinetto a rulli              | Roller bearing                 | 1     |                   |
| 7    |         | 93163262   | Scatola porta cuscinetti        | Bearings housing               | 1     |                   |
| 8    |         | 8194957    | Cuscinetto a rulli              | Roller bearing                 | 1     |                   |
| 9    |         | 93161174   | Coppia conica 15x44 R.=1:2,93   | Crown & pinion 15x44 R.=1:2,93 | 1     | (A)               |
| 9    |         | 93161175   | Coppia conica 14x43 R.=1:3,07   | Crown & pinion 14x43 R.=1:3,07 | 1     | (A)               |
| 9    |         | 93161176   | Coppia conica 12x41 R.=1:3,42   | Crown & pinion 12x41 R.=1:3,42 | 1     | (A)               |
| 9    |         | 93161316   | Coppia conica 11x41 R.=1:3,73   | Crown & pinion 11x41 R.=1:3,73 | 1     | (B)               |
| 9    |         | 93161317   | Coppia conica 11x43 R.=1:3,91   | Crown & pinion 11x43 R.=1:3,91 | 1     | (B)               |
| 9    |         | 93161319   | Coppia conica 10x43 R.=1:4,30   | Crown & pinion 10x43 R.=1:4,30 | 1     | (B)               |
| 9    |         | 93161321   | Coppia conica 9x44 R.=1:4,89    | Crown & pinion 9x44 R.=1:4,89  | 1     | (C)               |
| 9    |         | 93161323   | Coppia conica 8x45 R.=1:5,62    | Crown & pinion 8x45 R.=1:5,62  | 1     | (C)               |
| 10   |         | 1905316    | Cuscinetto D.45x100x31          | Bearing D.45x100x31            | 1     |                   |
| 11   |         | 93163314   | Ghiera Speciale                 | Adjusting ring                 | 1     |                   |
| 12   |         | 8194959    | Cuscinetto a rulli D.100x160x40 | Roller bearing D.100x160x40    | 1     |                   |
| 13   |         | 93163312   | Scatola differenziale vuota     | Differential housing empty     | 1     | (A)               |
| 13   |         | 93163555   | Scatola differenziale vuota     | Differential housing empty     | 1     | (B)               |
| 13   |         | 93163556   | Scatola differenziale vuota     | Differential housing empty     | 1     | (C)               |
| 14   |         | 93163313   | Scatola differenziale completa  | Differential housing assy      | 1     | (A) 50 Cave / Spl |
| 14   |         | 93163557   | Scatola differenziale completa  | Differential housing essy.     | 1     | (B) 50 Cave / Spl |
| 14   |         | 93163558   | Scatola differenziale completa  | Differential housing essy.     | 1     | (C) 50 Cave / Spl |
| 14   |         | 93162263   | Scatola differenziale completa  | Differential housing assy      | 1     | (A) 46 Cave / Spl |
| 14   |         | 93162264   | Scatola differenziale completa  | Differential housing assy      | 1     | (B) 46 Cave / Spl |
| 14   |         | 93162265   | Scatola differenziale completa  | Differential housing assy      | 1     | (C) 46 Cave / Spl |
| 15   |         | 8121396    | Ralla planetario                | Thrust washer                  | 2     |                   |
| 16   | 122.106 | CEI 122106 | Planetario Z 14-50 Cave         | Side gear 14 T-50 Splines      | 2     | 50 Cave / Spl     |

## Notes

(A-B-C) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

## Date

04 / 2007

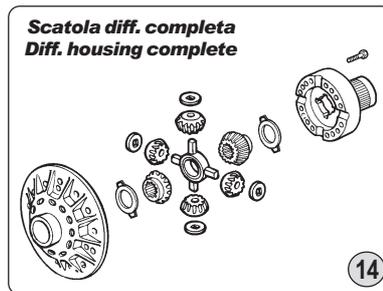
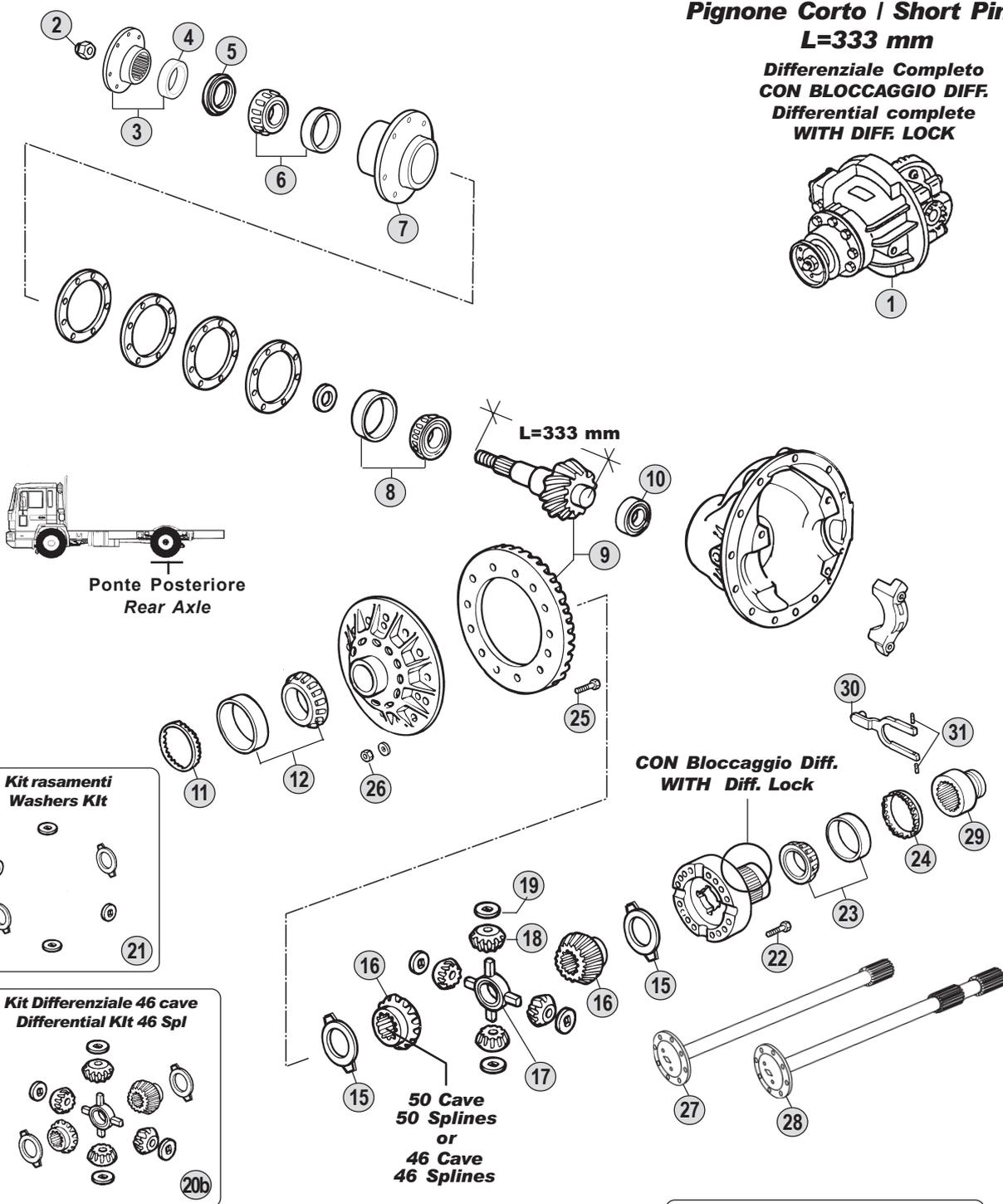
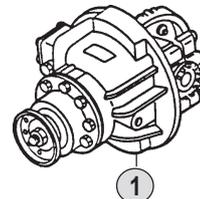
## Table

0930



Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell U180 EutoTech / Star****Pignone Corto / Short Pinion  
L=333 mm****Differenziale Completo  
CON BLOCCAGGIO DIFF.  
Differential complete  
WITH DIFF. LOCK**

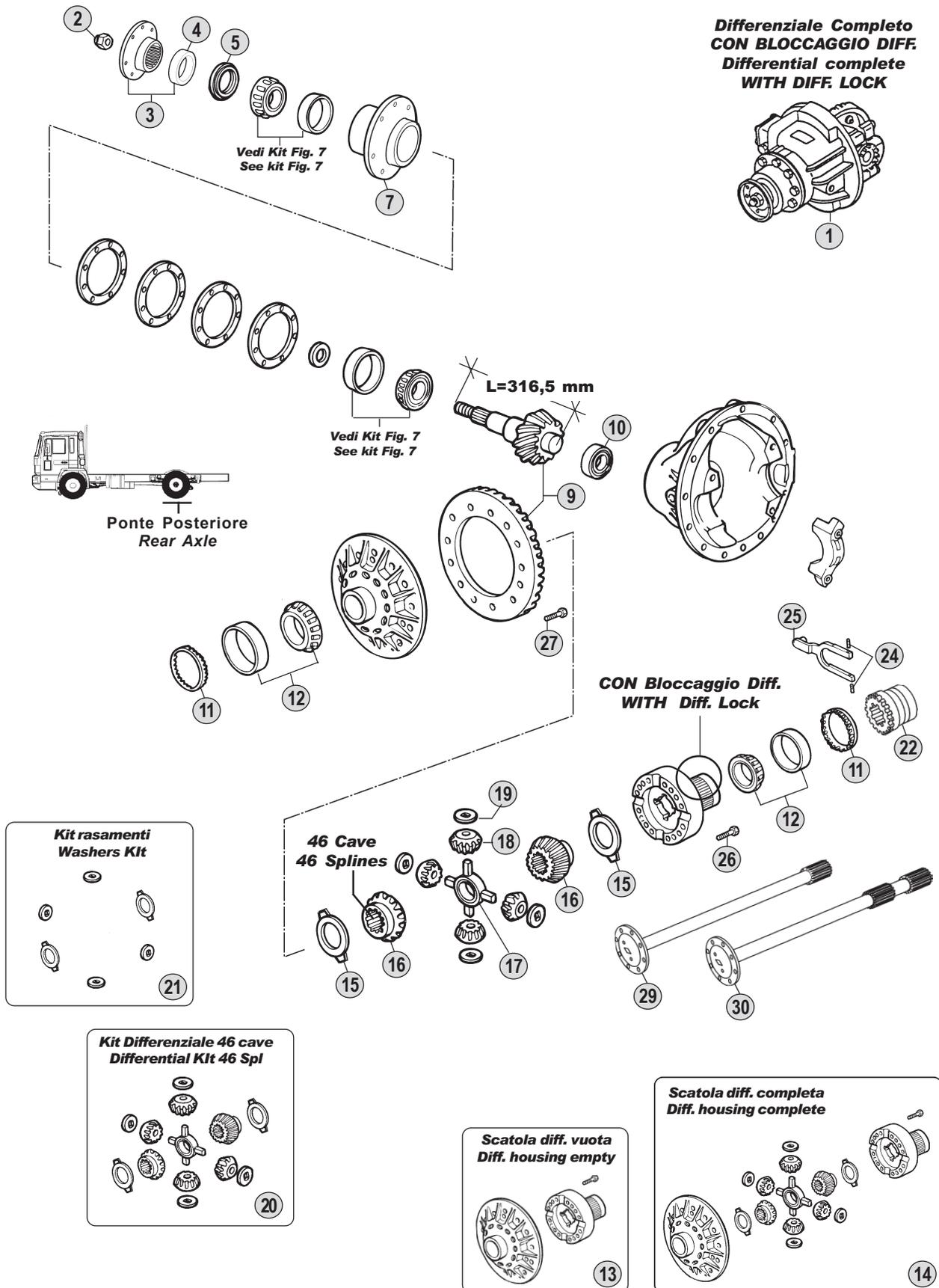
Models

**EuroTech - EuroStar****180E/TT - 190E/TT - 240E/TT - 260E/TT - 400E/TT - 440E/TT****180E/TT - 190E/TT - 240E/TT - 260E/TT - 400E/TT - 440E/TT**



Adattabile a : **IVECO**  
 Suitable To :

**Rockwell U177 T.Cursor / Stralis**



**Models**

**EuroCargo Tector - EuroTech T.Cursor - EuroStar T.Cursor - Stralis**

**150E/TT - 160E/TT - 180E/TT - 190E/TT - 240E/TT - 260E/TT - 400E/TT - 440E/TT**

**190AD/AT/AS - 260AD/AT/AS - 440AD/AT/AS**

| Fig. | no. | Rif. IVECO | Descrizione                        | Description                    | Q.ta' | Note             |
|------|-----|------------|------------------------------------|--------------------------------|-------|------------------|
| 1    |     | 42535112   | Differenziale 15x44 R=1:2,93       | Central Gear 15x44 R.=1:2,93   | 1     | 126 Km/h         |
| 1    |     | 42535180   | Differenziale 14x41 R=1:2,93       | Central Gear 14x41 R.=1:2,93   | 1     | (*) 121 Km/h     |
| 1    |     | 42534192   | Differenziale 14x43 R.=1:3,07      | Central Gear 14x43 R.=1:3,07   | 1     | (**) 115 Km/h    |
| 1    |     | 42534809   | Differenziale 14x45 R=1:3,21       | Central Gear 14x45 R=1:3,21    | 1     | 110 Km/h         |
| 1    |     | 42534810   | Differenziale 12x41 R=1:3,42       | Central Gear 12x41 R.=1:3,42   | 1     | 103 Km/h         |
| 1    |     | 42532864   | Differenziale 11x41 R=1:3,73       | Central Gear 11x41 R.=1:3,73   | 1     | 95 Km/h          |
| 1    |     | 42532865   | Differenziale 10x41 R=1:4,10       | Central Gear 10x41 R=1:4,10    | 1     | 86 Km/h          |
| 1    |     | 42532252   | Differenziale 9x41 R=1:4,56        | Central Gear 9x41 R=1:4,569    | 1     | 78 Km/h          |
| 1    |     | 42534616   | Differenziale 8x41 R=1:5,12        | Central Gear 8x41 R=1:5,12     | 1     | 69 Km/h          |
| 1    |     | 42534625   | Differenziale 8x45 R=1:5,62        | Central Gear 8x45 R.=1:5,62    | 1     | 63 Km/h          |
| 2    |     | 8121337    | Dado M45x1,5                       | Nut M45x1,5                    | 1     |                  |
| 3    |     | 42532870   | Flangia pignone                    | Pinion Flange                  | 1     |                  |
| 4    |     | 42532871   | Rasamento                          | Washer                         | 1     |                  |
| 5    |     | 42534850   | Anello paraolio                    | Oil Seal                       | 1     |                  |
| 7    |     | 42532888   | Scatola porta cuscinetti           | Bearings housing               | 1     | W/Bearings       |
| 9    |     | 93162194   | Coppia Conica 15x42 R.=1:2,80      | Crown & pinion 15x42 R.=1:2,80 | 1     | (A) 126 Km/h     |
| 9    |     | 93162231   | Coppia Conica 14x41 R.=1:2,93      | Crown & pinion 14x41 R.=1:2,93 | 1     | (A)(*) 121 Km/h  |
| 9    |     | 93162164   | Coppia conica 12x37 R.=1:3,07      | Crown & pinion 12x37 R.=1:3,07 | 1     | (A)(**) 115 Km/h |
| 9    |     | 93162169   | Coppia Conica 14x45 R.=1:3,21      | Crown & pinion 14x45 R.=1:3,21 | 1     | (A) 110 Km/h     |
| 9    |     | 93162104   | Coppia Conica 12x41 R.=1:3,42      | Crown & pinion 12x41 R.=1:3,42 | 1     | (A) 103 Km/h     |
| 9    |     | 93162060   | Coppia Conica 11x41 R.=1:3,73      | Crown & pinion 11x41 R.=1:3,73 | 1     | (B) 95 Km/h      |
| 9    |     | 93162061   | Coppia Conica 10x41 R.=1:4,10      | Crown & pinion 10x41 R.=1:4,10 | 1     | (B) 86 Km/h      |
| 9    |     | 93162105   | Coppia Conica 9x41 R.=1:4,56       | Crown & pinion 9x41 R.=1:4,56  | 1     | (C) 78 Km/h      |
| 9    |     | 93162165   | Coppia Conica 8x41 R.=1:5,12       | Crown & pinion 8x41 R.=1:5,12  | 1     | (C) 69 Km/h      |
| 9    |     | 93162166   | Coppia Conica 8x45 R.=1:5,63       | Crown & pinion 8x45 R.=1:5,63  | 1     | (C) 63 Km/h      |
| 10   |     | 1905316    | Cuscinetto D.45x100x31             | Bearing D.45x100x31            | 1     |                  |
| 11   |     | 8121386    | Ghiera M162x2,00                   | Adjusting ring M162x2,00       | 2     |                  |
| 12   |     | 8190538    | Cuscinetto                         | Bearing                        | 2     |                  |
| 13   |     | 42533228   | Scatola diff.vuota con viti        | Diff.Housing Empty With Screw  | 1     | (A)              |
| 13   |     | 42532872   | Scatola diff.vuota con viti        | Diff.Housing Empty With Screw  | 1     | (B)              |
| 13   |     | 42533253   | Scatola diff.vuota con viti        | Diff.Housing Empty With Screw  | 1     | (C)              |
| 14   |     | 42534617   | Scatola diff.completa              | Differential Housing Complete  | 1     | (A)              |
| 14   |     | 42532873   | Scatola diff.completa              | Differential Housing Complete  | 1     | (B)              |
| 14   |     | 42533254   | Scatola diff.completa              | Differential Housing Complete  | 1     | (C)              |
| 15   |     | CEI 269052 | Rasamento planetario               | Thrust washer                  | 2     |                  |
| 16   |     | CEI 122142 | Planetario 14 D. - 46 cave         | Planet gear 14 T-46 Splines    | 2     |                  |
| 17   |     | 8121395    | Crociera portasatellite            | Differential spider            | 1     |                  |
| 18   |     | CEI 182106 | Satellite                          | Idle pinion                    | 4     |                  |
| 19   |     | CEI 269053 | Rasamento satellite                | Thust washer                   | 4     |                  |
| 20   |     | 93161369   | Kit differenziale                  | Differential kit               | 1     |                  |
| 21   |     | 8124396    | Kit rasamenti                      | Washers Kit                    | 1     |                  |
| 22   |     | 42532890   | Manicotto bloccaggio differenziale | Diff.Block Sleeve              | 1     |                  |
| 24   |     | 8121411    | Spina elastica D.6x26              | Lock pin D.6x26                | 2     |                  |
| 25   |     | 42532891   | Forcella                           | Fork                           | 1     |                  |
| 26   |     | 42532900   | Vite                               | Screw                          | 12    |                  |

## Notes

(A-B-C) Rispettare l'accoppiamento / Respect the coupling.

(\*) In alternativa la coppia conica puo' avere il rapporto 15x44 o 14x41  
The CWP could be different, it is possible to use the ratio 15x44 or 14x41(\*\*) In alternativa la coppia conica puo' avere il rapporto 14x43 o 12x37  
The CWP could be different, it is possible to use the ratio 14x43 o 12x37

## Date

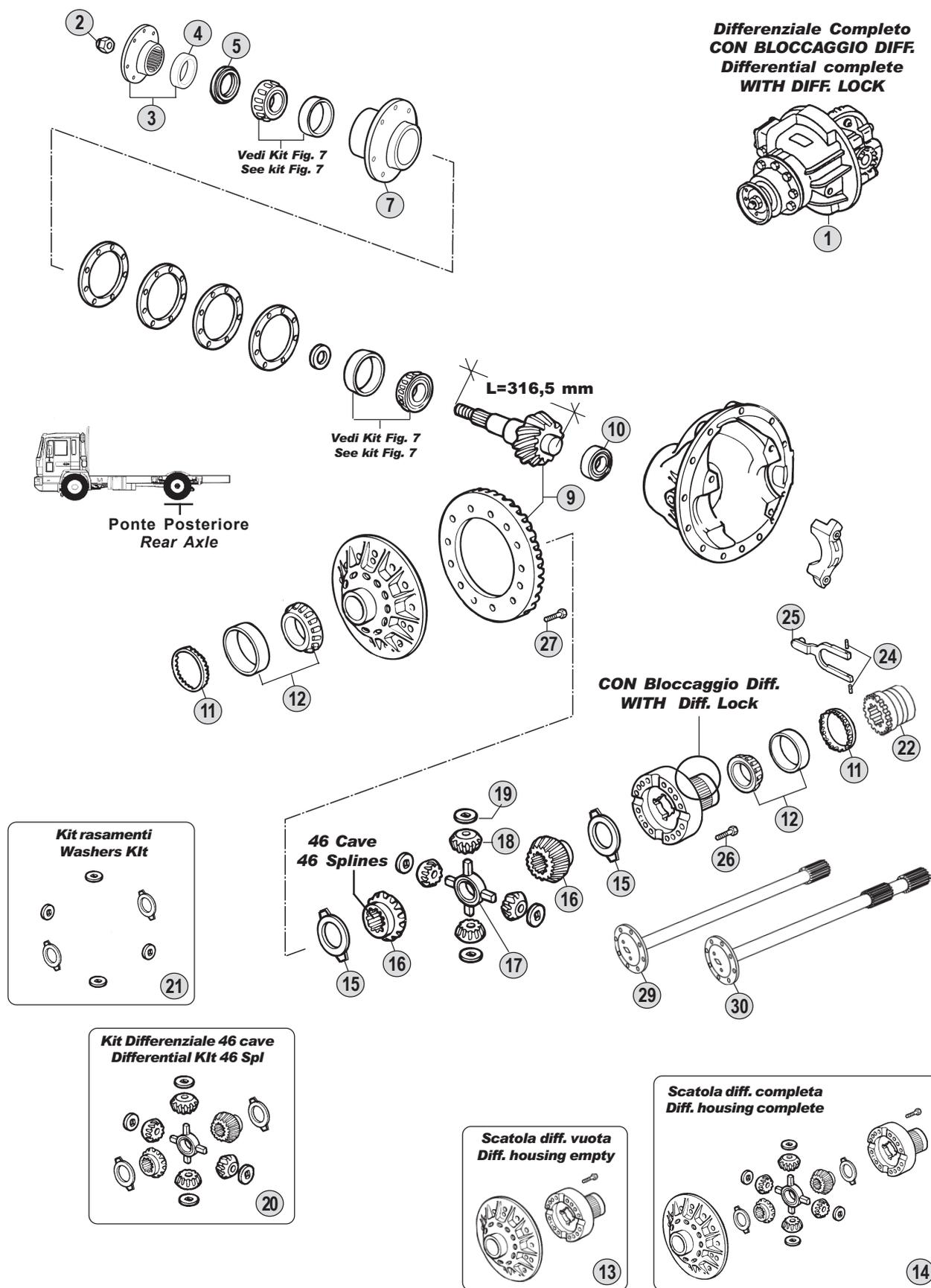
04 / 2007

## Table

0940

Adattabile a : **IVECO**

Suitable To :

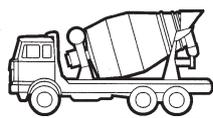
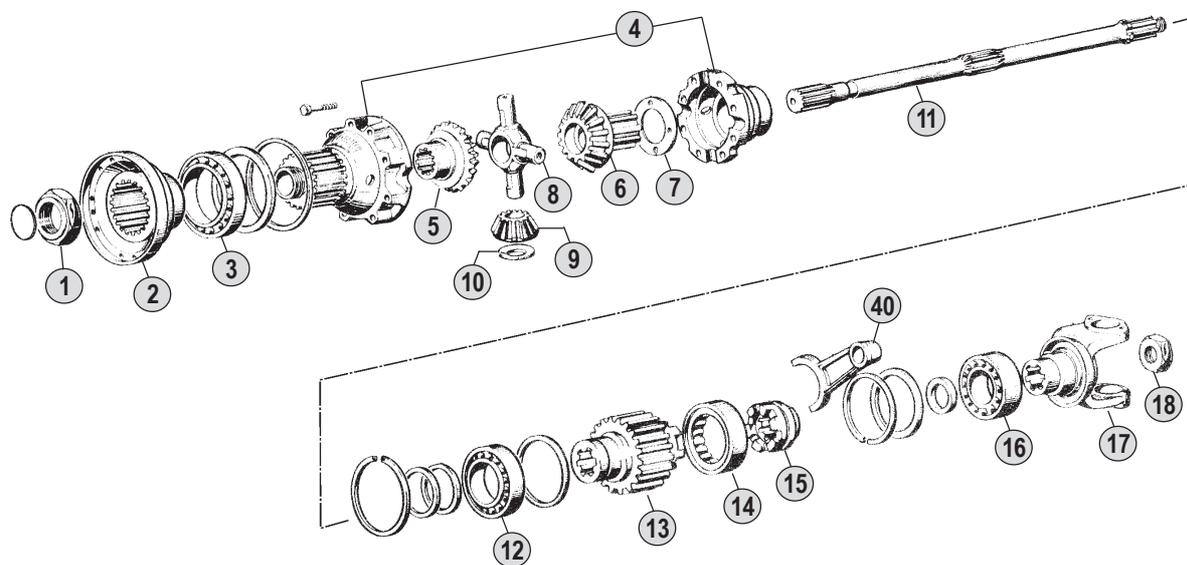
**Rockwell U177 T.Cursor / Stralis****Models****EuroCargo Tector - EuroTech T.Cursor - EuroStar T.Cursor - Stralis****150E/TT - 160E/TT - 180E/TT - 190E/TT - 240E/TT - 260E/TT - 400E/TT - 440E/TT****190AD/AT/AS - 260AD/AT/AS - 440AD/AT/AS**



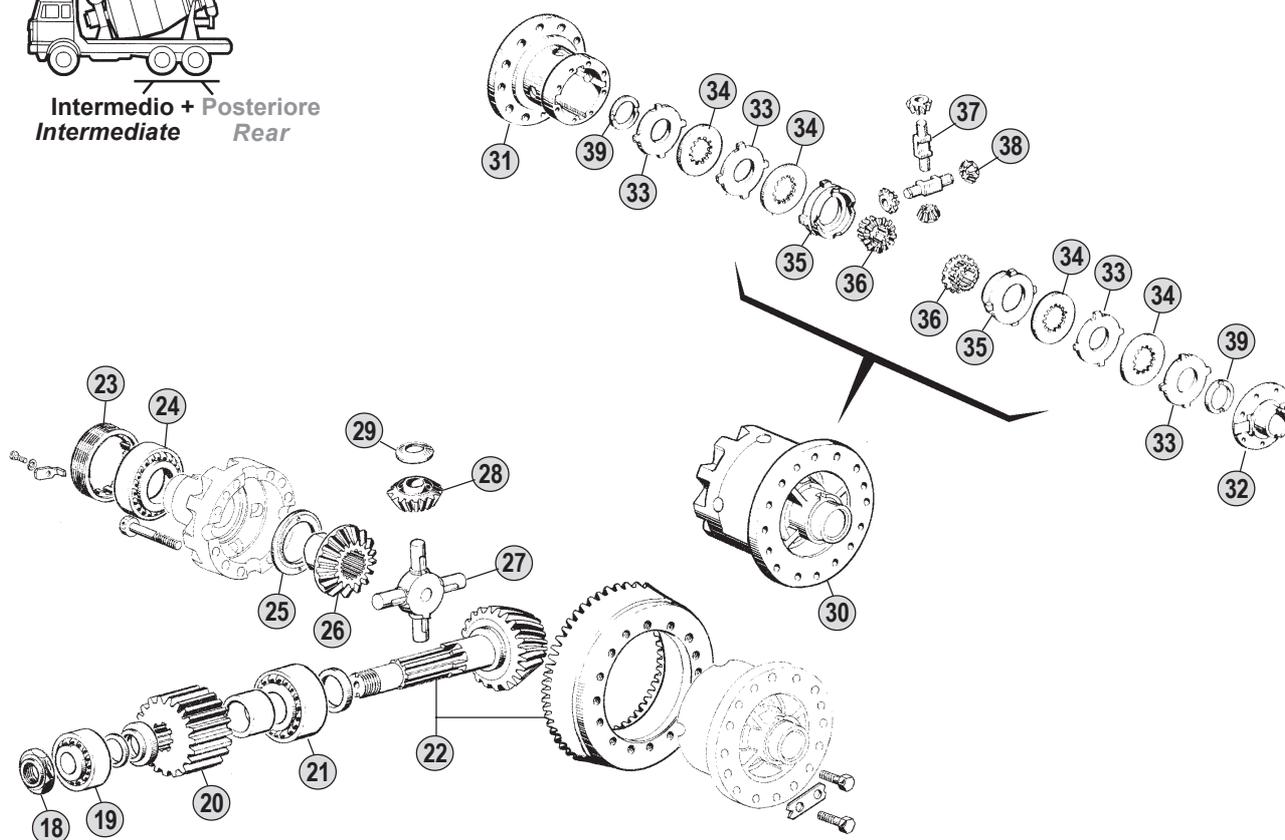
Adattabile a : **IVECO**  
 Suitable To :

Ponte Intermedio / Intermediate Axle

**FIAT-OM**



Intermedio + Posteriore  
 Intermediate Rear



Models

**FIAT-OM**

**300 - 693 N1/T1 - 697**

**OM 260 - OM Titano**

| Fig. | no. | Rif. IVECO | Descrizione                    | Description                    | Q.ta' | Note    |
|------|-----|------------|--------------------------------|--------------------------------|-------|---------|
| 1    |     | 8528293    | Dado                           | Nut                            | 1     |         |
| 2    |     | 8546260    | Flangia di entrata             | Input flange                   | 1     |         |
| 3    |     | 38528277   | Cuscinetto D.105x160x26        | Bearing D.105x160x26           | 1     |         |
| 4    |     | 8546258    | Scatola differenziale          | Differential housing           | 1     |         |
| 5    |     | 8531601    | Planetario Z 18                | Side gear 18 T                 | 1     |         |
| 6    |     | 4672967    | Planetario Z 18                | Side gear 18 T                 | 1     |         |
| 7    |     | 4016682    | Anello rasamento Sp.3,00       | Thrust washer Sp.3,00          | 2     |         |
| 7    |     | 4016683    | Anello rasamento Sp.3,05       | Thrust washer Sp.3,05          | 2     |         |
| 7    |     | 4016684    | Anello rasamento Sp.3,10       | Thrust washer Sp.3,10          | 2     |         |
| 8    |     | 8523968    | Crociera portasatelliti        | Spider                         | 1     |         |
| 9    |     | 4537913    | Satellite conico Z 12          | Side pinion 12 T               | 4     |         |
| 10   |     | 981171     | Ralla satellite                | Thrust washer                  | 4     |         |
| 11   |     | 4622898    | Semiasse L=781mm               | Drive shaft L=781mm            | 1     |         |
| 12   |     | 23818410   | Cuscinetto D.80x140x26         | Bearing D.80x140x26            | 1     |         |
| 13   |     | 8546256    | Ingranaggio conduttore Z23     | Driver gear 23 T               | 1     |         |
| 14   |     | 38528276   | Cuscinetto D.84,50x125x24      | Bearing D.84,50x125x24         | 1     |         |
| 15   |     | 8546266    | Manicotto con bloccaggio diff. | Differential lock sleeve       | 1     |         |
| 16   |     | 26642990   | Cuscinetto D.60x130x31         | Bearing D.60x130x31            | 1     |         |
| 16   |     | 26794670   | Cuscinetto D.65x120x23         | Bearing D.65x120x23            | 1     | (*)     |
| 17   |     | 4624431    | Manicotto giunto cardanico     | Sleeve                         | 1     |         |
| 18   |     | 4608818    | Dado                           | Nut                            | 1     |         |
| 18   |     | 4006214    | Dado M40x1,5                   | Nut M40x1,5                    | 1     | (*)     |
| 19   |     | 26800580   | Cuscinetto D.40x90x35,25       | Bearing D.40x90x35,25          | 1     |         |
| 20   |     | 8528274    | Ingranaggio                    | Gear                           | 1     |         |
| 21   |     | 26800610   | Cuscinetto D.55x120x45,50      | Bearing D.55x120x45,50         | 1     |         |
| 22   |     | 8546454    | Coppia conica 19x32 R.=1:1,68  | Crown & pinion 19x32 R.=1:1,68 | 1     | 99 Km/h |
| 22   |     | 8546455    | Coppia conica 18x36 R.=1:2,00  | Crown & pinion 18x36 R.=1:2,00 | 1     | 83 Km/h |
| 22   |     | 4622904    | Coppia conica 14x33 R.=1:2,35  | Crown & pinion 14x33 R.=1:2,35 | 1     | 71 Km/h |
| 22   |     | 4645804    | Coppia conica 15x38 R.=1:2,53  | Crown & pinion 15x38 R.=1:2,53 | 1     | 66 Km/h |
| 23   |     | 8522953    | Ghiera differenziale           | Adjusting ring                 | 2     |         |
| 24   |     | 26800010   | Cuscinetto D.65x120x24,75      | Bearing D.65x120x24,75         | 2     |         |
| 25   |     | 4016682    | Anello rasamento Sp.3,00       | Thrust washer Sp.3,00          | 2     |         |
| 25   |     | 4016683    | Anello rasamento Sp.3,05       | Thrust washer Sp.3,05          | 2     |         |
| 25   |     | 4016684    | Anello rasamento Sp.3,10       | Thrust washer Sp.3,10          | 2     |         |
| 26   |     | 4537912    | Planetario Z 18                | Side gear 18 T                 | 2     |         |
| 27   |     | 8528297    | Crociera portasatelliti        | Differential spider            | 1     |         |
| 28   |     | 4537913    | Satellite conico Z 12          | Side pinion 12 T               | 4     |         |
| 29   |     | 981171     | Ralla satellite                | Thrust washer                  | 4     |         |
| 30   |     | 4611498    | Differenziale completo         | Differential complete          | 1     |         |
| 31   |     | 9918403    | Scatola portasatelliti         | Planetary carrier              | 1     |         |
| 32   |     | 9918411    | Coperchio superiore            | Front cover                    | 1     |         |
| 33   |     | 9918405    | Rondella di attrito            | Washer                         | 4     |         |
| 34   |     | 9008682    | Anello dentato                 | Ring                           | 4     |         |
| 35   |     | 9918407    | Housing half                   | Differential case              | 2     |         |
| 36   |     | 9918408    | Planetario Z 14                | Side gear 14 T                 | 2     |         |

## Notes

(\*) Solo per Titano / Only Titano

## Date

04 / 2007

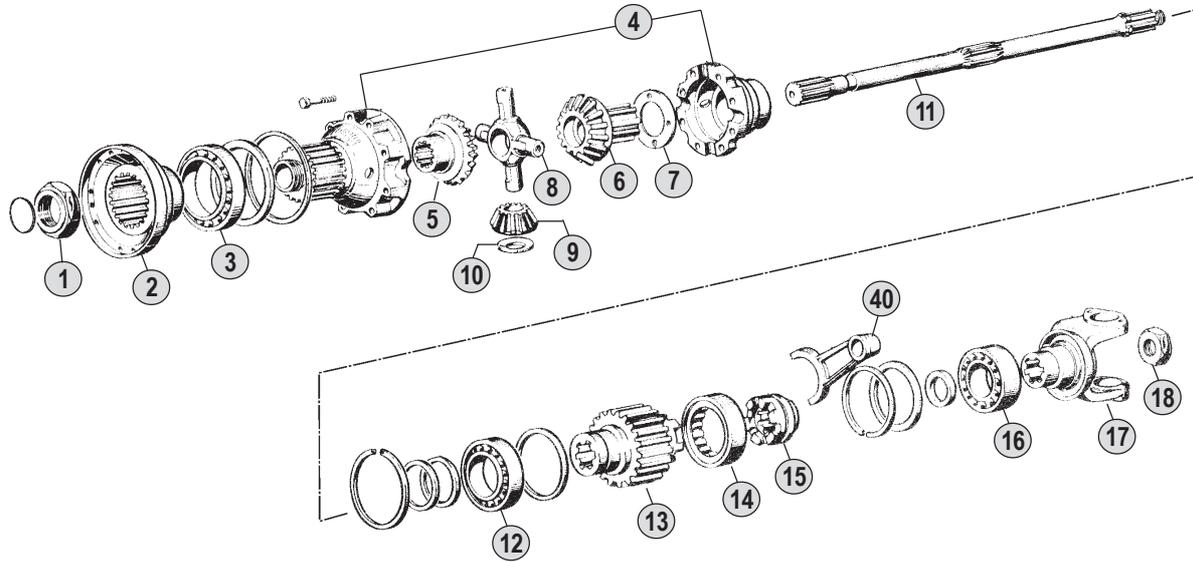
## Table

0950

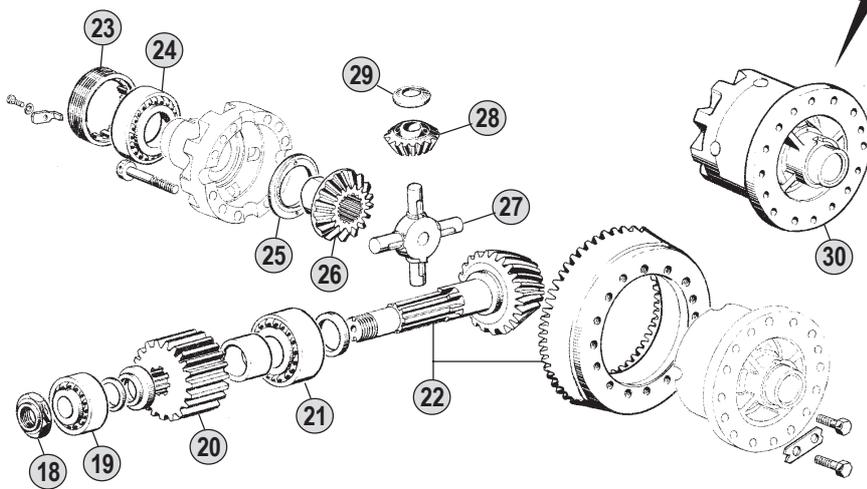
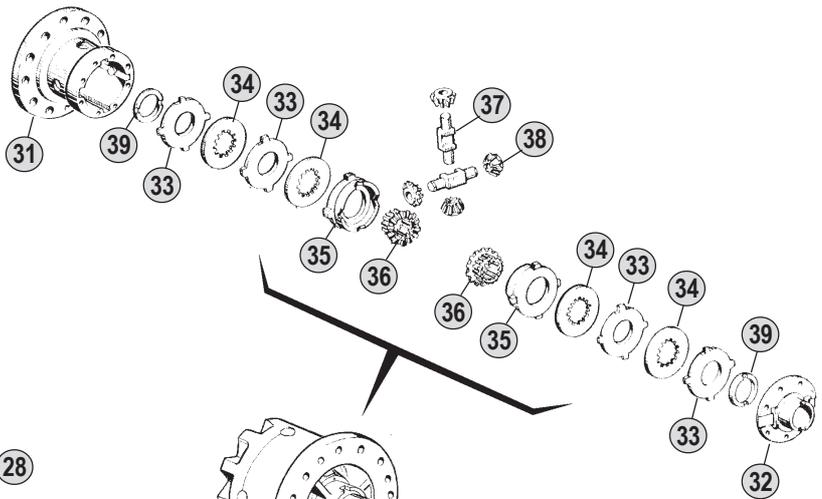
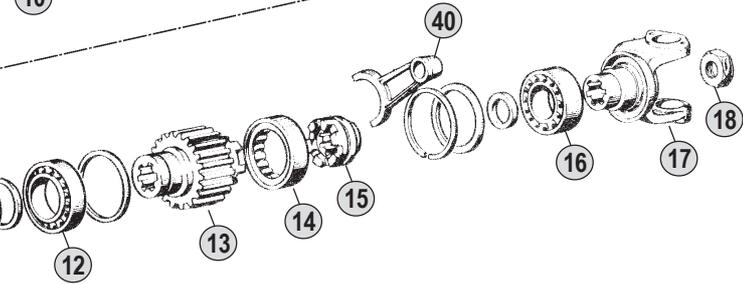


Adattabile a : **IVECO**  
 Suitable To :

Ponte Intermedio / Intermediate Axle  
**FIAT-OM**



Intermedio + Posteriore  
 Intermediate Rear



Models

**FIAT-OM**

**300 - 693 N1/T1 - 697**

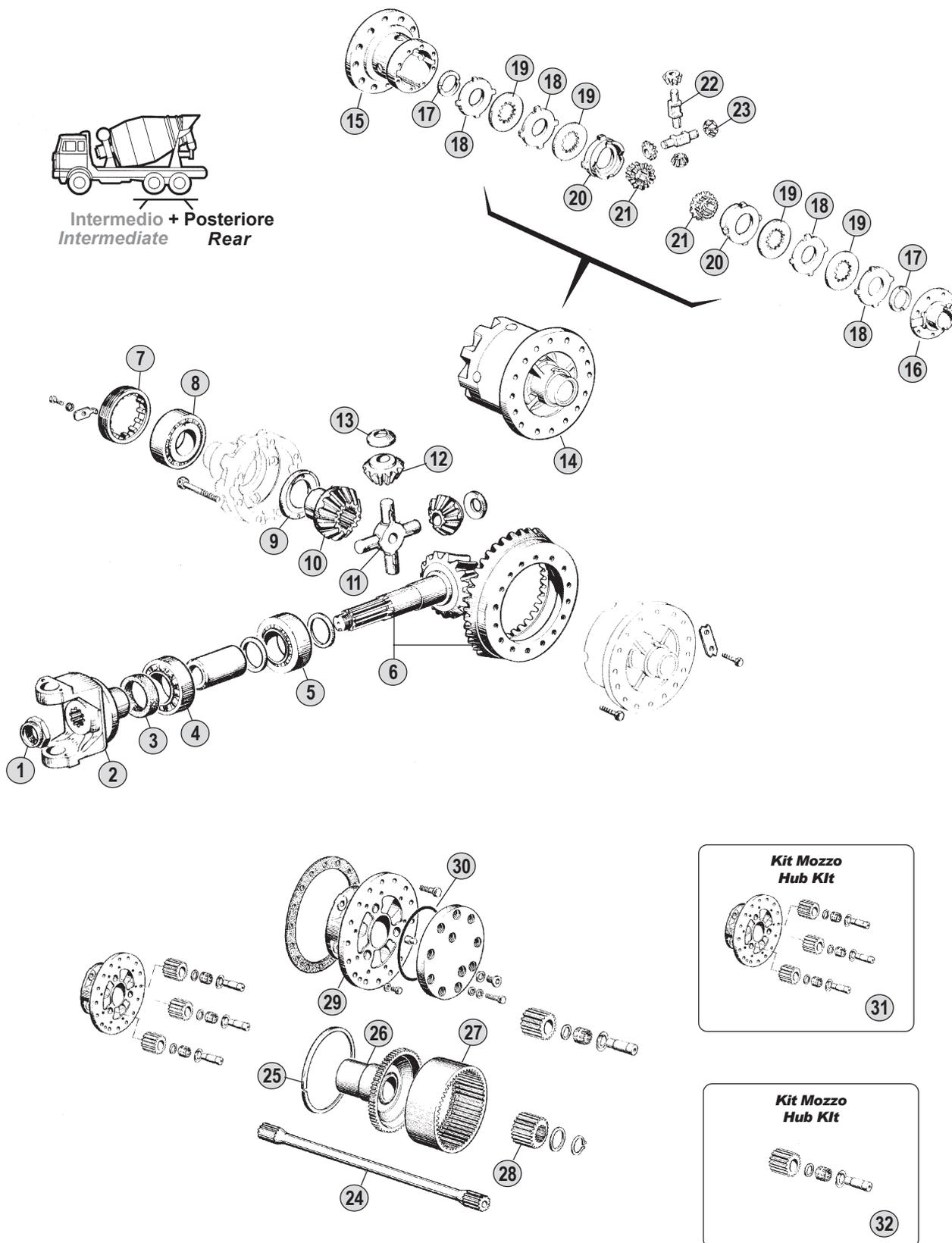
**OM 260 - OM Titano**



Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle

**FIAT-OM**



Models

**FIAT-OM**

**300 - 693 N1/T1 - 697**

**OM 260 - OM Titano**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                    | Q.ta' | Note    |
|------|-----|------------|-------------------------------|--------------------------------|-------|---------|
| 1    |     | 4608818    | Dado                          | Nut                            | 1     |         |
| 1    |     | 4006214    | Dado M40x1,5                  | Nut M40x1,5                    | 1     | (*)     |
| 2    |     | 4624219    | Manicotto giunto cardanico    | Sleeve                         | 1     |         |
| 3    |     | 40001670   | Anello paraolio D.80x110x13   | Oil seal ring D.80x110x13      | 1     |         |
| 4    |     | 26800190   | Cuscinetto D.65x120x32,75     | Bearing D.65x120x32,75         | 1     |         |
| 5    |     | 26800610   | Cuscinetto D.55x120x45,50     | Bearing D.55x120x45,50         | 1     |         |
| 6    |     | 7160630    | Coppia conica 19x32 R.=1:1,68 | Crown & pinion 19x32 R.=1:1,68 | 1     | 99 Km/h |
| 6    |     | 7160623    | Coppia conica 18x36 R.=1:2,00 | Crown & pinion 18x36 R.=1:2,00 | 1     | 83 km/h |
| 6    |     | 4596467    | Coppia conica 14x33 R.=1:2,35 | Crown & pinion 14x33 R.=1:2,35 | 1     | 71 Km/h |
| 6    |     | 4645805    | Coppia conica 15x38 R.=1:2,53 | Crown & pinion 15x38 R.=1:2,53 | 1     | 66 Km/h |
| 7    |     | 8522953    | Ghiera differenziale          | Adjusting ring                 | 2     |         |
| 8    |     | 26800010   | Cuscinetto D.65x120x24,75     | Bearing D.65x120x24,75         | 2     |         |
| 9    |     | 4016682    | Anello rasamento Sp.3,00      | Thrust washer Sp.3,00          | 2     |         |
| 9    |     | 4016683    | Anello rasamento Sp.3,05      | Thrust washer Sp.3,05          | 2     |         |
| 9    |     | 4016684    | Anello rasamento Sp.3,10      | Thrust washer Sp.3,10          | 2     |         |
| 10   |     | 4537912    | Planetario Z 18               | Side gear 18 T                 | 2     |         |
| 11   |     | 8528297    | Crociera portasatelliti       | Differential spider            | 1     |         |
| 12   |     | 4537913    | Satellite conico Z 12         | Side pinion 12 T               | 4     |         |
| 13   |     | 981171     | Ralla satellite               | Thrust washer                  | 4     |         |
| 14   |     | 4611498    | Differenziale completo        | Differential complete          | 1     |         |
| 15   |     | 9918403    | Scatola portasatelliti        | Planetary carrier              | 1     |         |
| 16   |     | 9918411    | Coperchio superiore           | Front cover                    | 1     |         |
| 17   |     | 9918404    | Anello di rasamento           | Thrust washer                  | 2     |         |
| 18   |     | 9918405    | Rondella di attrito           | Washer                         | 4     |         |
| 19   |     | 9008682    | Anello dentato                | Ring                           | 4     |         |
| 20   |     | 9918407    | Housing half                  | Differential case              | 2     |         |
| 21   |     | 9918408    | Planetario Z 14               | Side gear 14 T                 | 2     |         |
| 22   |     | 9918410    | Semicrociera portasatellite   | Half spider                    | 2     |         |
| 23   |     | 9918409    | Satellite Z 9                 | Idle pinion 9 T                | 4     |         |
| 24   |     | 4596249    | Semiasse L=1118mm             | Drive shaft L=1118mm           | 2     |         |
| 24   |     | 8258295    | Semiasse                      | Drive-shaft                    | 1     | (*)     |
| 25   |     | 8528332    | Anello di fermo               | Lock ring                      | 1     |         |
| 26   |     | 7160285    | Mozzo portacorona             | Carrier hub                    | 1     |         |
| 27   |     | 8528311    | Corona riduttore Z 57         | Crown gear 57 T                | 1     |         |
| 28   |     | 8528309    | Ingranaggio planetario Z 21   | Sun gear 21 T                  | 1     |         |
| 29   |     | 4633771    | Scatola porta satelliti       | Planetary carrier              | 1     |         |
| 30   |     | 38529753   | Anello di tenuta OR           | O ring                         | 1     |         |
| 31   |     | CEI 198070 | Supporto satelliti completo   | Differential support complete  | 1     |         |
| 32   |     | CEI 198663 | Kit satelliti/Planetari       | Satellites/Planetary gear set  | 3     |         |
|      |     |            |                               |                                |       |         |
|      |     |            |                               |                                |       |         |
|      |     |            |                               |                                |       |         |
|      |     |            |                               |                                |       |         |

## Notes

(\*) Solo per Titano / Only Titano

## Date

04 / 2007

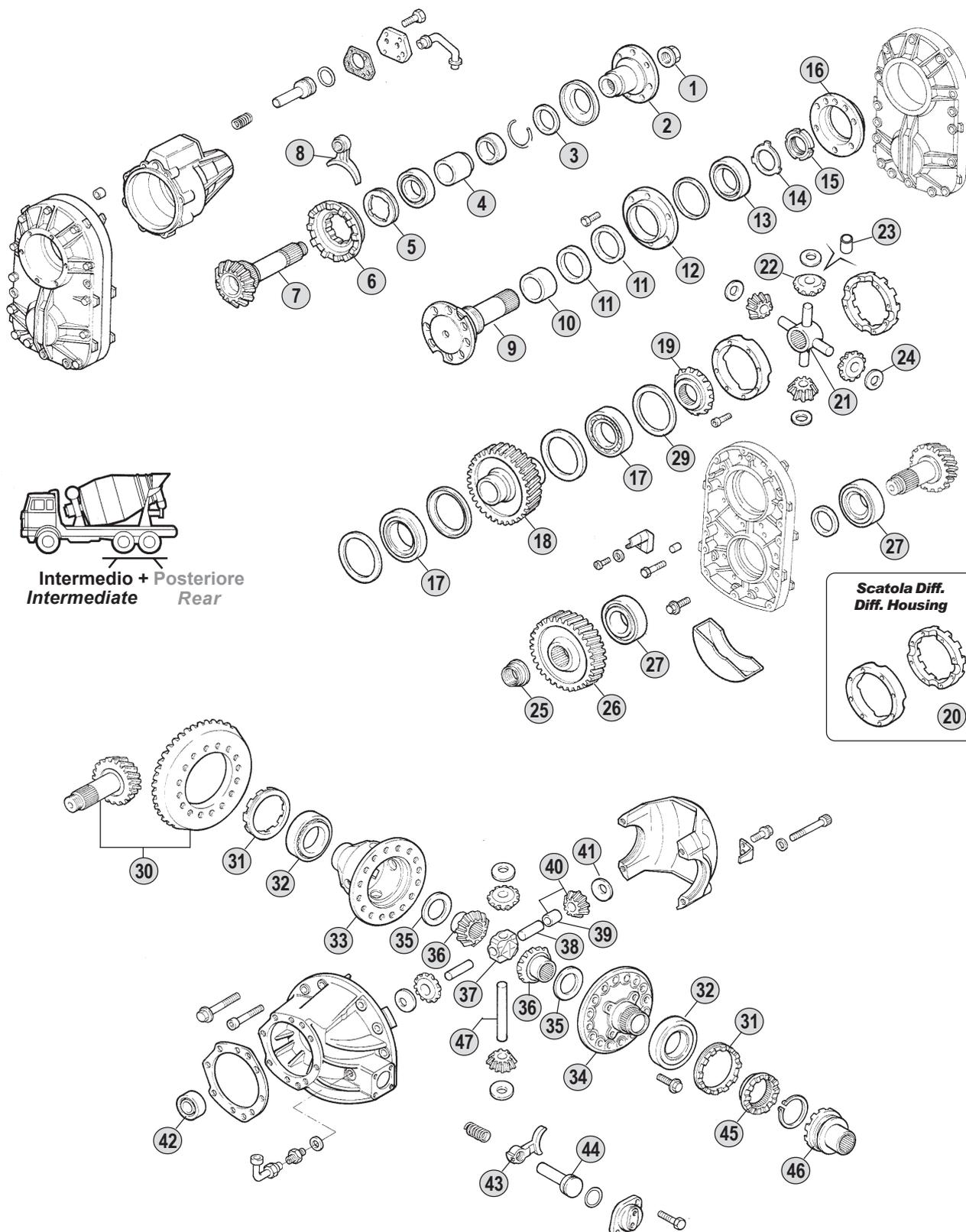
## Table

0960

Adattabile a : **IVECO**  
 Suitable To :

Ponte Intermedio / Intermediate Axle

**IVECO**



Intermedio + Posteriore  
 Intermediate Rear

Scatola Diff.  
 Diff. Housing

20

Models

**IVECO**

**260.26 N - 260.26 H**

**330.26 - 330.30 H - 330.35 - 330.36**

| Fig. | no. | Rif. IVECO | Descrizione                       | Description                    | Q.ta' | Note             |
|------|-----|------------|-----------------------------------|--------------------------------|-------|------------------|
| 1    |     | 42159032   | Dado M40x1,5                      | Nut M40x1,5                    | 1     |                  |
| 2    |     | 2968747    | Flangia di uscita                 | Output flange                  | 1     |                  |
| 2    |     | 42494048   | Flangia uscita                    | Output flange                  | 1     |                  |
| 3    |     | 2479497    | Anello paraolio                   | Oil seal ring                  | 1     |                  |
| 4    |     | 2478154    | Boccola pignone                   | Bush                           | 1     |                  |
| 5    |     | 2478148    | Ghiera ripartitore                | Grooved nut                    | 1     |                  |
| 6    |     | 2478932    | Manicotto d'innesto               | Sliding clutch                 | 1     |                  |
| 7    |     | 2475981    | Planetario Z 20                   | Side gear 20 T                 | 1     |                  |
| 7    |     | 2475660    | Planetario Z 20                   | Side gear 20 T                 | 1     | (*)              |
| 8    |     | 2475985    | Forcella bloccaggio differenziale | Diff.lock fork                 | 1     |                  |
| 9    |     | 42061281   | Semiasse                          | Drive shaft                    | 1     | 8 Fori-D.10mm    |
| 9    |     | 42061282   | Semiasse                          | Drive shaft                    | 1     | 8 Fori-D.14mm    |
| 9    |     | 42061280   | Semiasse                          | Drive shaft                    | 1     | 8 Fori-D.16mm    |
| 10   |     | 2476034    | Boccola distanziale               | Bush                           | 1     |                  |
| 11   |     | 40102053   | Anello paraolio D.85x110x14       | Oil seal ring D.85x110x14      | 2     |                  |
| 12   |     | 2477872    | Flangia anteriore                 | Front flange                   | 1     |                  |
| 13   |     | 1109090    | Cuscinetto D.70x125x24            | Bearing D.70x125x24            | 1     |                  |
| 14   |     | 2475984    | Piastrino di sicurezza            | Lockplate                      | 1     |                  |
| 15   |     | 1120620    | Ghiera M70x1,5                    | Grooved nut M70x1,5            | 1     |                  |
| 16   |     | 2475982    | Flangia portacuscinetto           | Flange                         | 1     |                  |
| 17   |     | 26800040   | Cuscinetto D.80x140x28,25         | Bearing D.80x140x28,25         | 2     |                  |
| 18   |     | 2475511    | Ingranaggio Z 36                  | Gear 36 T                      | 1     | (A)              |
| 18   |     | 42062469   | Ingranaggio Z 39                  | Gear 39 T                      | 1     | (B)              |
| 18   |     | 42062467   | Ingranaggio Z 39                  | Gear 39 t.                     | 1     | (C)              |
| 19   |     | 2475663    | Planetario Z 20                   | Side gear 20 T                 | 1     |                  |
| 20   |     | 2479566    | Scatola differenziale             | Diff. housing                  | 1     |                  |
| 21   |     | 2478142    | Crociera portasatelliti           | Differential spider            | 1     |                  |
| 22   |     | 2479446    | Satellite Z 10 con boccola        | Idle pinion 10 T with bush     | 4     |                  |
| 23   |     | 42062553   | Boccola satellite                 | Bushing idle pinion            | 4     |                  |
| 24   |     | 2478923    | Ralla satellite                   | Thrust washer                  | 4     |                  |
| 25   |     | 4460195    | Dado M40x1,5                      | Nut M40x1,5                    | 1     |                  |
| 26   |     | 2478213    | Ingranaggio Z 36                  | Gear 36 T                      | 1     | (A)              |
| 26   |     | 42062470   | Ingranaggio Z 33                  | Gear 33 T                      | 1     | (B)              |
| 26   |     | 42062468   | Ingranaggio Z 32                  | Gear 32 T                      | 1     | (C)              |
| 27   |     | 41822656   | Cuscinetto                        | Bearing                        | 2     |                  |
| 29   |     | 2478176    | Anello distanziale Sp.0,50mm      | Spacer ring T 0,50mm           | 1     |                  |
| 30   |     | 42482678   | Coppia conica 17x26 R.=1:1,53     | Crown & pinion 17x26 R.=1:1,5  | 1     | Oerlikon 95 Km/h |
| 30   |     | 42482939   | Coppia conica 20x31 R.=1:1,55     | Crown & pinion 20x31 R.=1:1,55 | 1     | Gleason 93 Km/h  |
| 30   |     | 42482940   | Coppia conica 19x31 R.=1:1,63     | Crown & pinion 19x31 R.=1:1,63 | 1     | Gleason 89 Km/h  |
| 30   |     | 42482679   | Coppia conica 17x28 R.=1:1,65     | Crown & pinion 17x28 R.=1:1,65 | 1     | Oerlikon 88 Km/h |
| 30   |     | 42482941   | Coppia conica 19x35 R.=1:1,84     | Crown & pinion 19x35 R.=1:1,84 | 1     | Gleason 79 Km/h  |
| 30   |     | 42482933   | Coppia conica 15x28 R.=1:1,87     | Crown & pinion 15x28 R.=1:1,8  | 1     | Oerlikon 77 Km/h |
| 30   |     | 42485710   | Coppia conica 17x35 R.=1:2,06     | Crown & pinion 17x35 R.=1:2,06 | 1     | Gleason 70 Km/h  |
| 30   |     | 42482934   | Coppia conica 14x29 R.=1:2,07     | Crown & pinion 14x29 R.=1:2,07 | 1     | Oerlikon 70 Km/h |
| 30   |     | 42485708   | Coppia conica 17x38 R.=1:2,23     | Crown & pinion 17x38 R.=1:2,23 | 1     | Gleason 65 Km/h  |

## Notes

(A-B-C) Rispettare l'accoppiamento / Respect the coupling

(\*) Versione per 260PAC26 con dado M48x1,5 anziché M40x1,5  
260PAC26 version with nut M48x1,5 instead of M40x1,5

## Date

04 / 2007

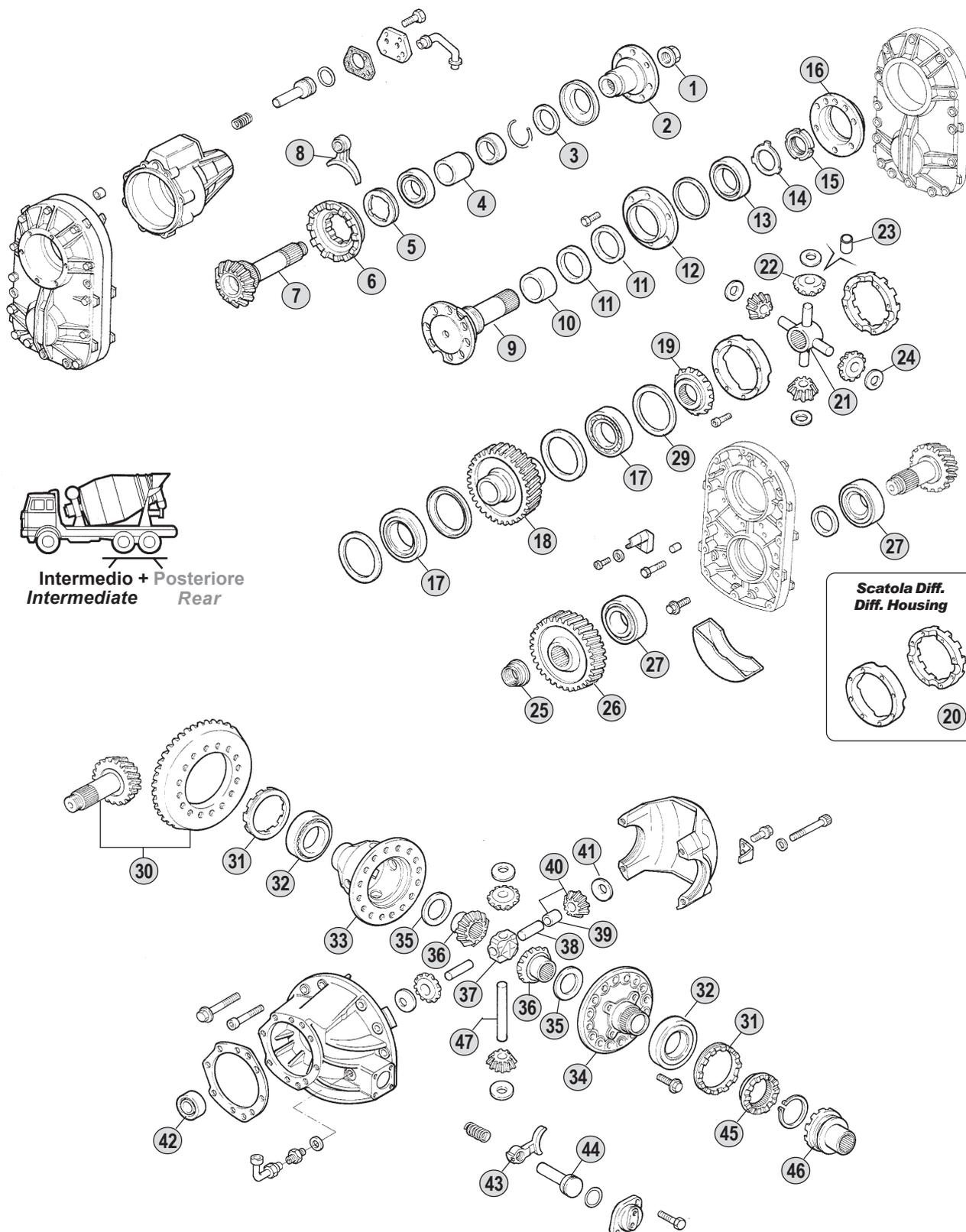
## Table

0970

Adattabile a : **IVECO**  
 Suitable To :

Ponte Intermedio / Intermediate Axle

**IVECO**



Intermedio + Posteriore  
 Intermediate Rear

Scatola Diff.  
 Diff. Housing

20

Models

**IVECO**

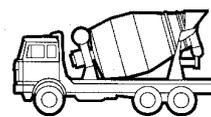
**260.26 N - 260.26 H**

**330.26 - 330.30 H - 330.35 - 330.36**

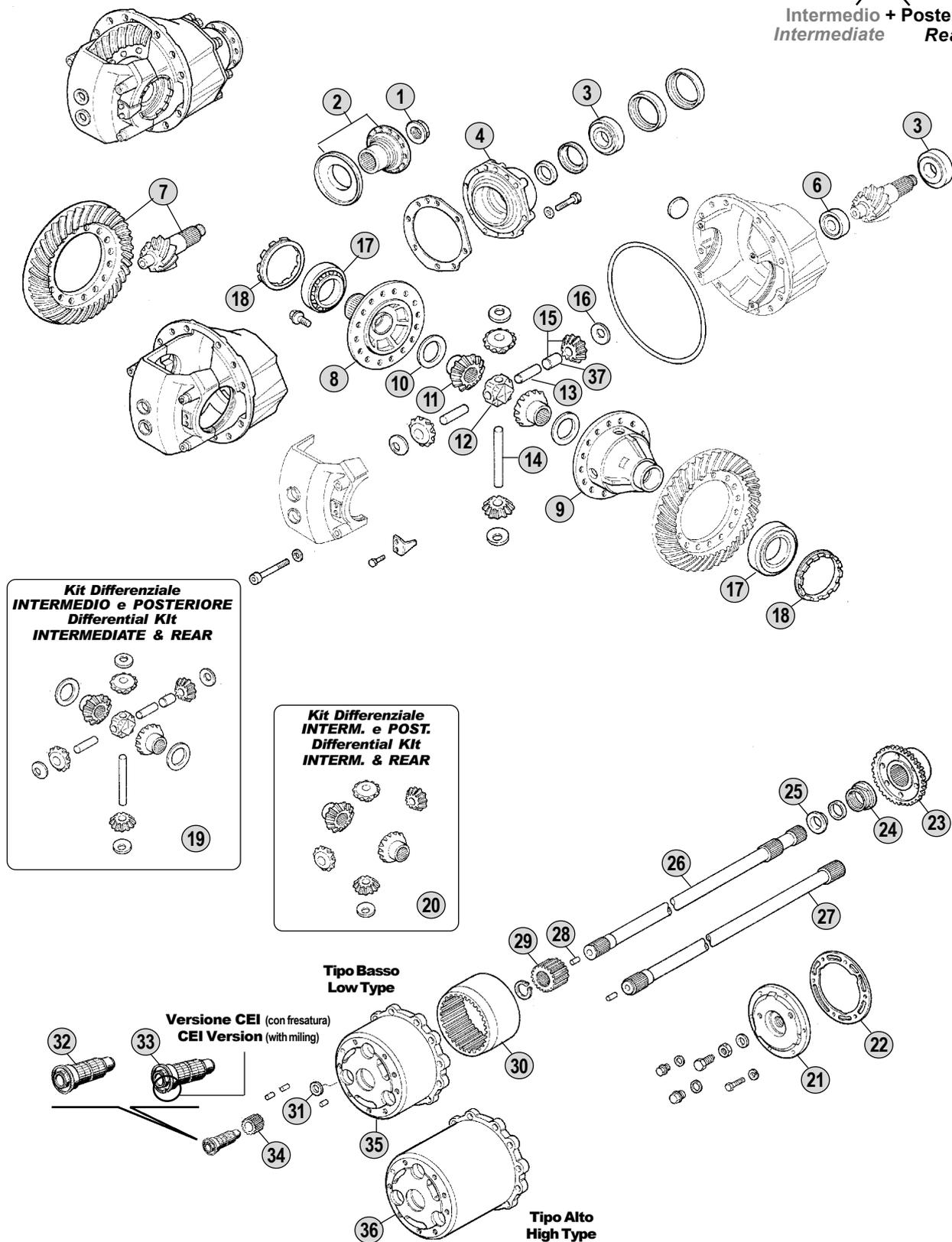




Adattabile a : **IVECO**  
 Suitable To : **IVECO**



Intermedio + Posteriore  
 Intermediate Rear



Models

**IVECO**

**260.26 N - 260.26 H**

**330.26 - 330.30 H - 330.35 - 330.36**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                    | Q.ta' | Note                 |
|------|-----|------------|-------------------------------|--------------------------------|-------|----------------------|
| 1    |     | 42159032   | Dado M40x1.5                  | Nut M40x1,5                    | 1     |                      |
| 2    |     | 42481635   | Flangia pignone               | Flange                         | 1     |                      |
| 2    |     | 42481636   | Flangia pignone               | Drive flange                   | 1     |                      |
| 3    |     | 41822656   | Cuscinetto                    | Bearing                        | 2     |                      |
| 4    |     | 42159030   | Scatola porta cuscinetti      | Bearings housing               | 1     |                      |
| 6    |     | 42003335   | Cuscinetto                    | Bearing                        | 1     |                      |
| 7    |     | 42482589   | Coppia conica 17x26 R.=1:1,53 | Crown & pinion 17x26 R.=1:1,5  | 1     | Oerlikon 122 Km/h    |
| 7    |     | 42482588   | Coppia conica 20x31 R.=1:1,55 | Crown & pinion 20x31 R.=1:1,55 | 1     | Gleason 120 Km/h     |
| 7    |     | 42481539   | Coppia conica 19x31 R.=1:1,63 | Crown & pinion 19x31 R.=1:1,63 | 1     | Gleason 114 Km/h     |
| 7    |     | 42481538   | Coppia conica 17x28 R.=1:1,65 | Crown & pinion 17x28 R.=1:1,6  | 1     | Oerlikon 113 Km/h    |
| 7    |     | 42482587   | Coppia conica 19x35 R.=1:1,84 | Crown & pinion 19x35 R.=1:1,84 | 1     | Gleason 101 Km/h     |
| 7    |     | 42482586   | Coppia conica 15x28 R.=1:1,87 | Crown & pinion 15x28 R.=1:1,87 | 1     | Oerlikon 100 Km/h    |
| 7    |     | 42487908   | Coppia conica 17x35 R.=1:2,06 | Crown & pinion 17x35 R.=1:2,06 | 1     | Gleason 90 Km/h      |
| 7    |     | 42482585   | Coppia conica 14x29 R.=1:2,07 | Crown & pinion 14x29 R.=1:2,07 | 1     | Oerlikon 90 Km/h     |
| 7    |     | 42485707   | Coppia conica 17x38 R.=1:2,23 | Crown & pinion 17x38 R.=1:2,23 | 1     | Gleason 83 Km/h      |
| 7    |     | 42482584   | Coppia conica 13x29 R.=1:2,23 | Crown & pinion 13x29 R.=1:2,23 | 1     | Oerlikon 83 Km/h     |
| 7    |     | 42482583   | Coppia Conica 13x32 R.=1:2,46 | Crown & pinion 13x32 R.=1:2,46 | 1     | Oerlikon 76 Km/h     |
| 7    |     | 42485711   | Coppia conica 15x37 R.=1:2,46 | Crown & pinion 15x37 R.=1:2,46 | 1     | Gleason 75 Km/h      |
| 7    |     | 42482582   | Coppia conica 14x37 R.=1:2,64 | Crown & pinion 14x37 R.=1:2,64 | 1     | Gleason 70 Km/h      |
| 7    |     | 42482581   | Coppia conica 12x32 R.=1:2,67 | Crown & pinion 12x32 R.=1:2,6  | 1     | Oerlikon 70 Km/h     |
| 8    |     | 42014114   | Semiscatola diff.Dx. (Vuota)  | Diff. housing half RH (Empty)  | 1     |                      |
| 9    |     | 42014116   | Semiscatola diff.Sn. (Vuota)  | Diff. housing half LH (Empty)  | 1     |                      |
| 10   |     | 42062920   | Rasamento planetario          | Thrust washer                  | 2     |                      |
| 11   |     | 2443219    | Planetario conico Z 16        | Side gear 16 T                 | 2     |                      |
| 12   |     | 2443225    | Corpo crociera                | Spider body                    | 1     |                      |
| 13   |     | 42063134   | Perno corto D.27x75           | Short pin D.27x75              | 2     |                      |
| 14   |     | 42063135   | Perno lungo D.27x177,50       | Long pin D.27x177,50           | 1     |                      |
| 15   |     | 42062965   | Satellite conico Z 11         | Idle pinion 11 T               | 4     |                      |
| 16   |     | 42062919   | Rasamento satellite           | Thrust washer                  | 4     |                      |
| 17   |     | 1103228    | Cuscinetto                    | Bearing                        | 2     |                      |
| 18   |     | 2443117    | Ghiera differenziale          | Adjusting ring                 | 2     |                      |
| 19   |     | CEI 198685 | Kit differenziale             | Differential gear kit          | 1     |                      |
| 20   |     | CEI 198684 | Kit satelliti e planetari     | Satellites/Planetary gear set  | 1     |                      |
| 21   |     | 42062797   | Coperchio riduttore laterale  | Lateral planetary cover        | 1     |                      |
| 22   |     | 2478435    | Guarnizione coperchio         | Gasket cover                   | 1     |                      |
| 23   |     | 42159025   | Mozzo portacorona Z 57        | Carrier hub 57 T               | 1     |                      |
| 24   |     | 3555488    | Dado M82x1,5                  | Nut M82x1,5                    | 1     |                      |
| 25   |     | 2474413    | Distanziale                   | Spacer                         | 1     |                      |
| 25   |     | 42037800   | Rondella di rasamento         | Thrust washer                  | 1     |                      |
| 26   |     | 2478280    | Semiasse L=989mm              | Drive shaft L=989mm            | 1     | 260.26-330.26-330.35 |
| 26   |     | 42062086   | Semiasse L=989                | Drive shaft L=989              | 1     | 330.30-330.36        |
| 27   |     | 2478287    | Semiasse L=1129mm             | Drive shaft L=1129mm           | 1     | 260.26-330.26-330.35 |
| 27   |     | 42062080   | Semiasse L=1129 mm            | Drive shaft                    | 1     | 330.30-330.36        |
| 28   |     | 1101586    | Spina cilindrica D.15x22      | Cylindrical pin D.15x22        | 1     |                      |
| 29   |     | 4459828    | Planetario Z 27               | Sun gear 27 T                  | 1     |                      |

Notes

Date

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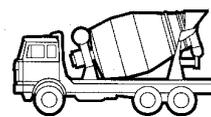
Table

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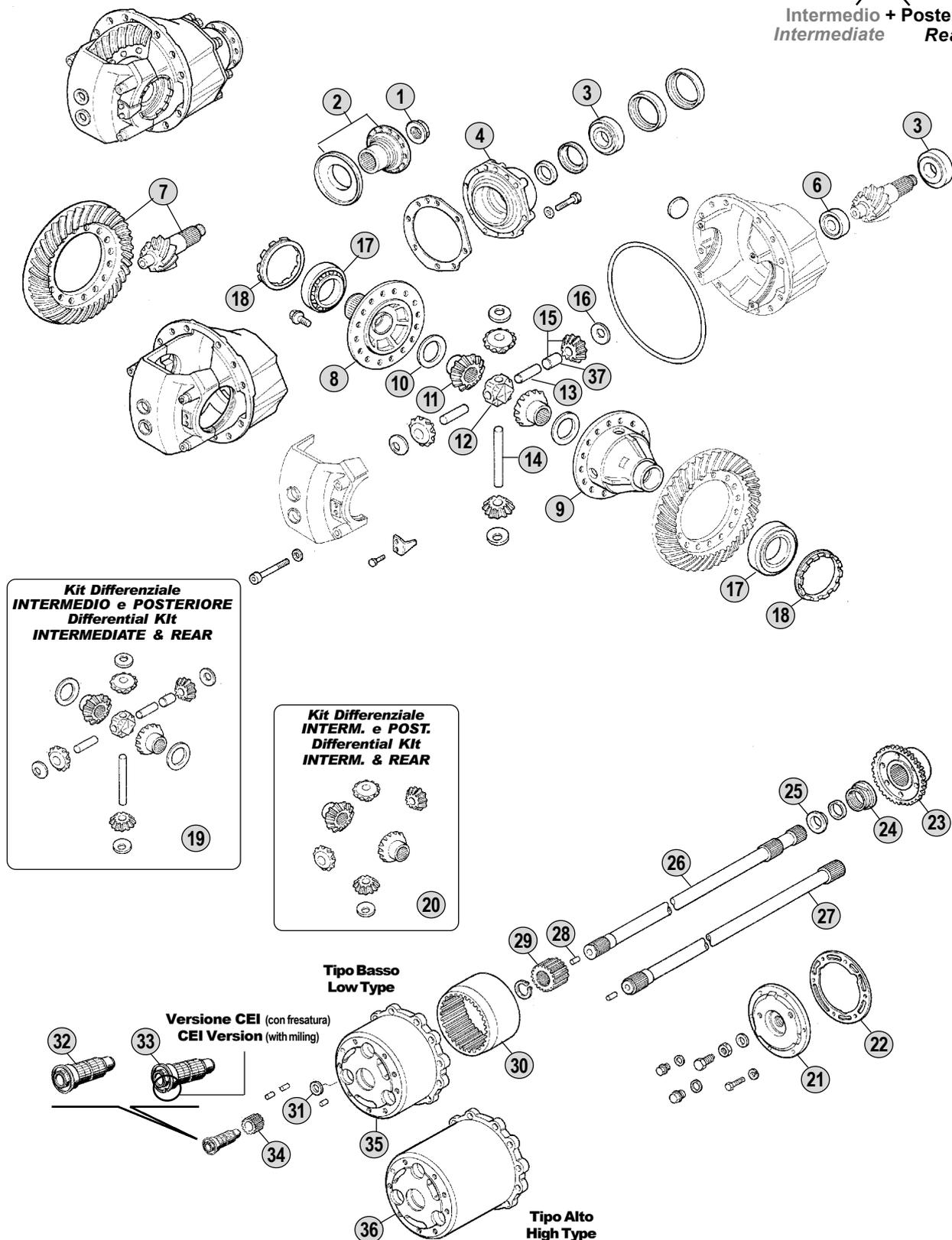
Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / Rear Axle

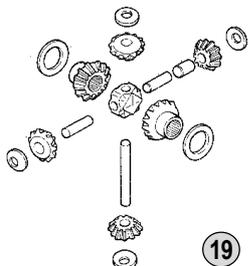
**IVECO**



Intermedio + Posteriore  
 Intermediate Rear



**Kit Differenziale  
 INTERMEDIO e POSTERIORE  
 Differential Kit  
 INTERMEDIATE & REAR**

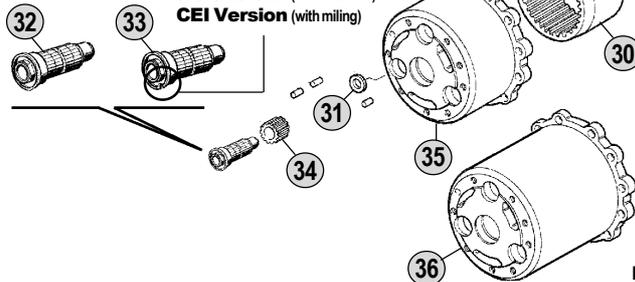


**Kit Differenziale  
 INTERM. e POST.  
 Differential Kit  
 INTERM. & REAR**



**Tipo Basso  
 Low Type**

**Versione CEI (con fresatura)  
 CEI Version (with milling)**



**Tipo Alto  
 High Type**

Models

**IVECO**

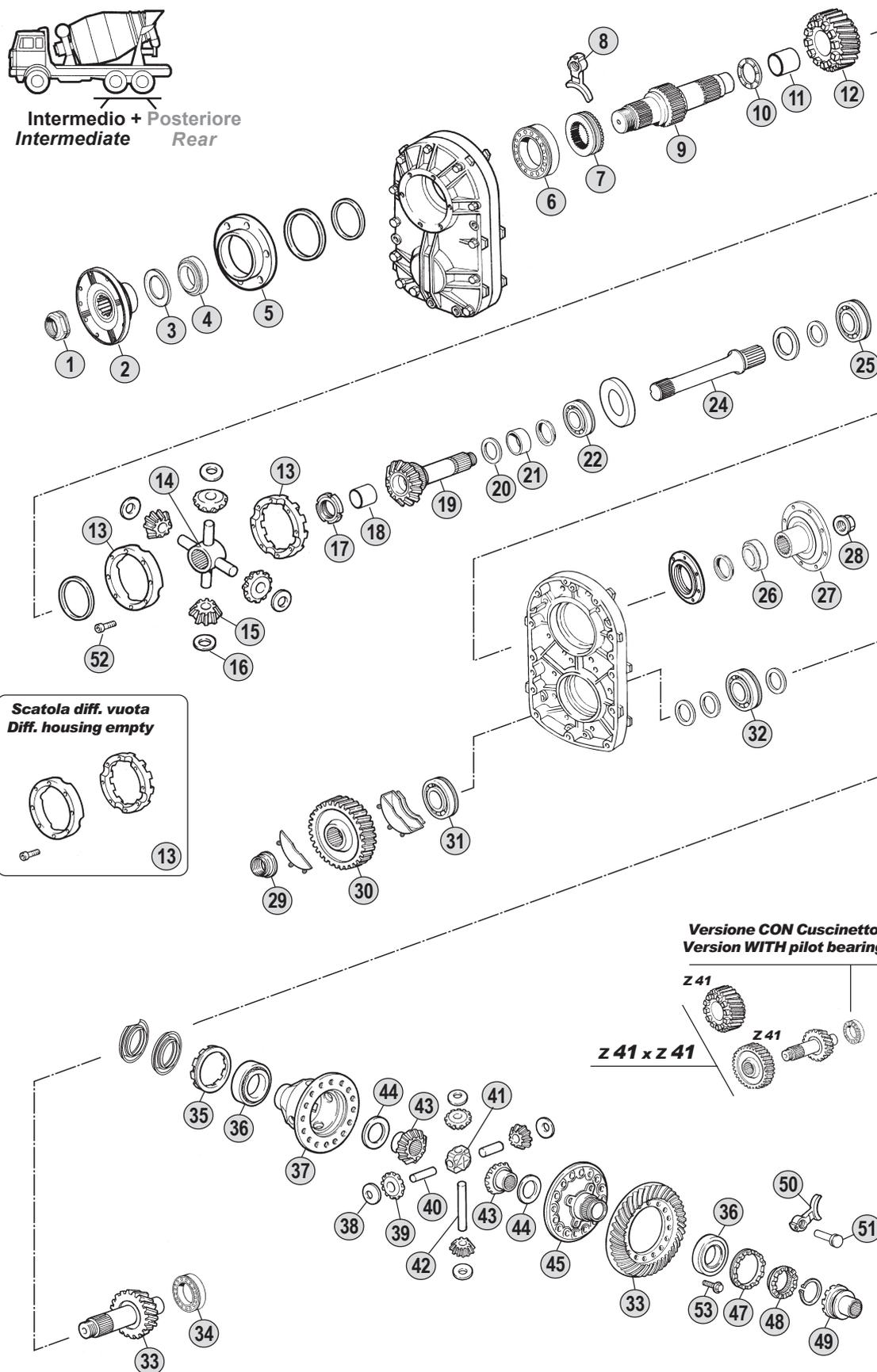
**260.26 N - 260.26 H**

**330.26 - 330.30 H - 330.35 - 330.36**



Adattabile a : **IVECO**  
 Suitable To :

Ponte Intermedio / *Intermediate Axles*  
**EuroTrakker Ponte Europa**



**Models**

**EuroTrakker - EuroTrakker T.Cursor**

**190E/TT - 260E/TT - 330E/TT - 340E/TT - 380E/TT - 400E/TT - 410E/TT**  
**440E/TT - 720E/TT**

| Fig. | no. | Rif. IVECO | Descrizione                    | Description                    | Q.ta' | Note     |
|------|-----|------------|--------------------------------|--------------------------------|-------|----------|
| 1    |     | 42100842   | Dado M40x1,5                   | Nut M40x1,5                    | 1     |          |
| 2    |     | 42104210   | Flangia di Uscita              | Output Flange                  | 1     |          |
| 3    |     | 42104208   | Anello parapolvere             | Dust cover                     | 1     |          |
| 4    |     | 40100960   | Anello paraolio D.90x115x12    | Oil Seal Ring D.90x115x12      | 1     |          |
| 5    |     | 42102298   | Coperchio                      | Cover                          | 1     |          |
| 6    |     | 1109148    | Cuscinetto a rulli             | Roller Bearing                 | 1     |          |
| 7    |     | 42116736   | Manicotto con bloccaggio diff. | Differential lock sleeve       | 1     |          |
| 8    |     | 42116946   | Forcella blocc.differenz.      | Fork Diff.Lock                 | 1     |          |
| 9    |     | 42102309   | Albero ripartitore             | Shaft                          | 1     |          |
| 10   |     | 42119540   | Rasamento                      | Washer                         | 1     |          |
| 11   |     | 42102308   | Boccola                        | Bush                           | 1     |          |
| 12   |     | 42102288   | Ingranaggio Z 41/18            | Gear 41th/18th T               | 1     |          |
| 13   |     | 42119549   | Scatola portasatelliti         | Planetary carryery             | 1     |          |
| 14   |     | 42102306   | Crociera portasatellite        | Differential spider            | 1     |          |
| 15   |     | 42102342   | Satellite conico Z 11          | Idle pinion 11 T               | 4     |          |
| 16   |     | 42102346   | Ralla satellite conico         | Thrust washer                  | 4     |          |
| 17   |     | 42102312   | Ghiera M 58x1,5                | Grooved Nut M 58x1,5           | 1     |          |
| 18   |     | 42102311   | Boccola                        | Bush                           | 1     |          |
| 19   |     | 42119546   | Planetario conico Z 18         | Side Gear 18 T                 | 1     |          |
| 20   |     | 42102347   | Ralla planetario conico        | Thrust Washer                  | 1     |          |
| 21   |     | 42102398   | Boccola                        | Bush                           | 1     |          |
| 22   |     | 42115171   | Cuscinetto                     | Bearing                        | 1     |          |
| 24   |     | 42102318   | Semiasse                       | Drive Shaft                    | 1     |          |
| 25   |     | 1109142    | Cuscinetto                     | Bearing                        | 1     |          |
| 26   |     | 40102173   | Cuscinetto                     | Bearing                        | 1     |          |
| 27   |     | 42102323   | Flangia di uscita              | Output Flange                  | 1     |          |
| 28   |     | 42100842   | Dado M40x1,5                   | Nut M40x1,5                    | 1     |          |
| 29   |     | 42100842   | Dado M40x1,5                   | Nut M40x1,5                    | 1     | Old Type |
| 29   |     | 42119642   | Dado                           | Nut                            | 1     | New Type |
| 30   |     | 42119556   | Ingranaggio Z 41               | Gear 41 T                      | 1     |          |
| 31   |     | 42102314   | Cuscinetto                     | Bearing                        | 1     |          |
| 32   |     | 42102313   | Cuscinetto                     | Bearing                        | 1     |          |
| 33   |     | 42119844   | Coppia conica 27x32 R.=1:1,18  | Crown & pinion 27x32 R.=1:1,1  | 1     | 120 Km/h |
| 33   |     | 42119846   | Coppia conica 28x37 R.=1:1,32  | Crown & pinion 28x37 R.=1:1,3  | 1     | 108 Km/h |
| 33   |     | 42119848   | Coppia conica 24x35 R.=1:1,46  | Crown & pinion 24x35 R.=1:1,4  | 1     | 98 Km/h  |
| 33   |     | 42119849   | Coppia conica 23x36 R.=1:1,57  | Crown & pinion 23x36 R.=1:1,57 | 1     | 91 Km/h  |
| 33   |     | 42114375   | Coppia conica 21x34 R.=1:1,62  | Crown & pinion 21x34 R.=1:1,62 | 1     | 88 Km/h  |
| 33   |     | 42119851   | Coppia conica 19x33 R.=1:1,74  | Crown & pinion 19x33 R.=1:1,74 | 1     | 82 Km/h  |
| 33   |     | 42119576   | Coppia conica 21x40 R.=1:1,90  | Crown & pinion 21x40 R.=1:1,9  | 1     | 75 Km/h  |
| 33   |     | 42119853   | Coppia conica 17x35 R.=1:2,06  | Crown & pinion 17x35 R.=1:2,0  | 1     | 69 Km/h  |
| 34   |     | 42026225   | Cuscinetto                     | Bearing                        | 1     |          |
| 35   |     | 42102694   | Ghiera differenz.              | Adjusting ring                 | 1     |          |
| 36   |     | 7162944    | Cuscinetto                     | Bearing                        | 2     |          |
| 37   |     | 42101828   | Semiscatola porta satelliti    | Housing Half                   | 1     |          |
| 38   |     | 42101751   | Ralla satellite conico         | Thrust Washer                  | 4     |          |

Notes

Date

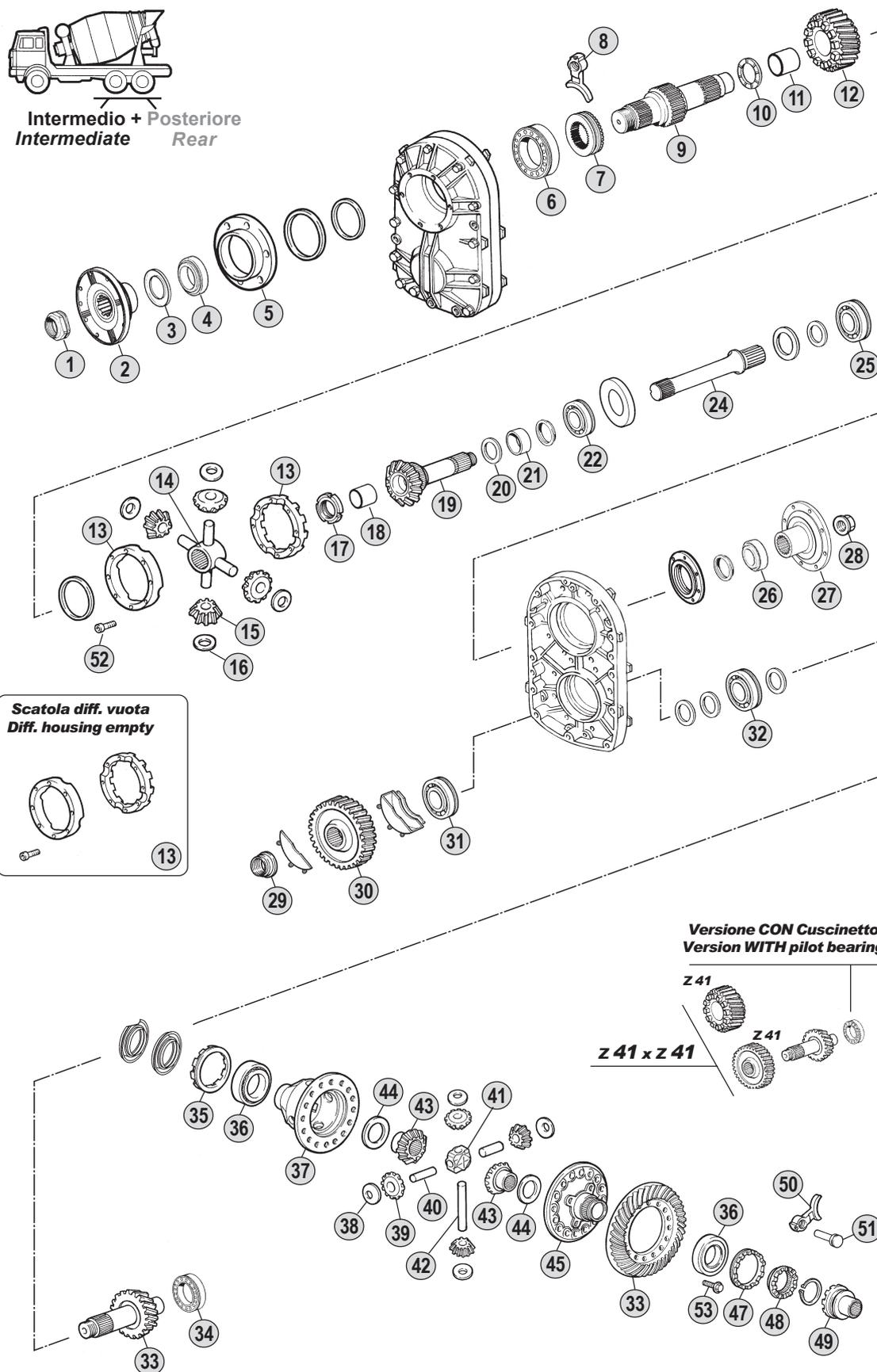
04 / 2007

Table

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Adattabile a : **IVECO**  
 Suitable To :

Ponte Intermedio / *Intermediate Axles*  
**EuroTrakker Ponte Europa**



**Models**

**EuroTrakker - EuroTrakker T.Cursor**

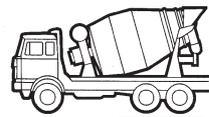
**190E/TT - 260E/TT - 330E/TT - 340E/TT - 380E/TT - 400E/TT - 410E/TT**  
**440E/TT - 720E/TT**



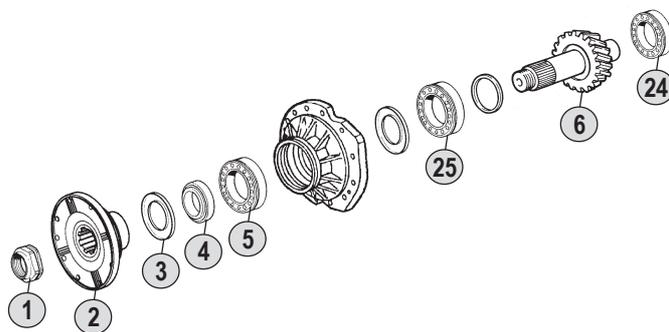
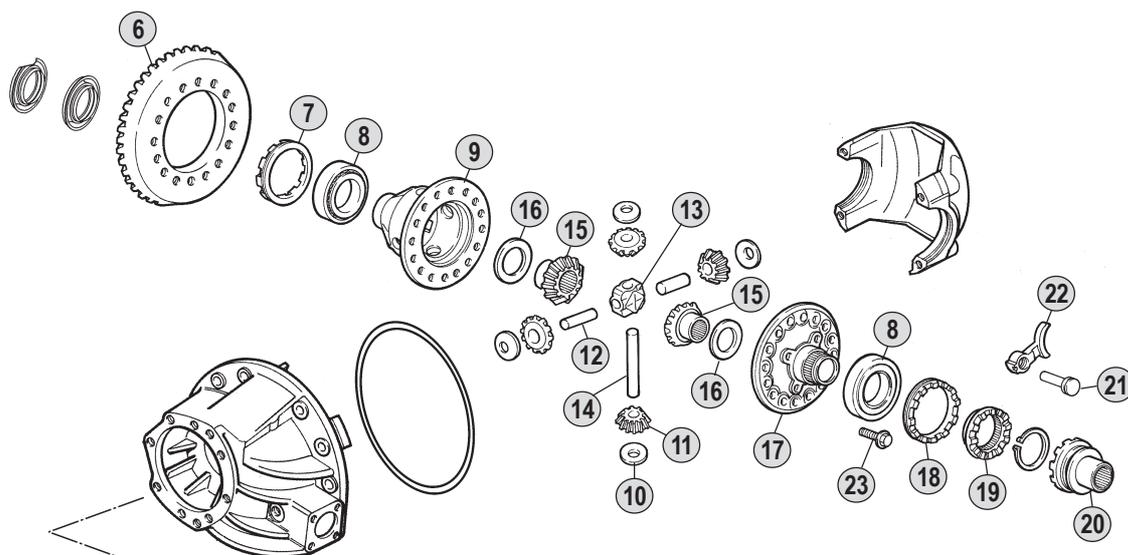


Adattabile a : **IVECO**  
 Suitable To :

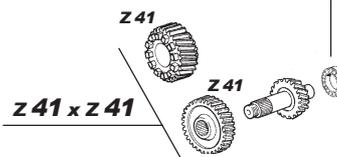
Ponte Posteriore / Rear Axles  
**EuroTrakker Ponte Europa**



Intermedio + Posteriore  
 Intermediate Rear



**Versione CON Cuscinetto**  
**Version WITH pilot bearing**



**Models**

**EuroTrakker - EuroTrakker T.Cursor**

**190E/TT - 260E/TT - 330E/TT - 340E/TT - 380E/TT - 400E/TT - 410E/TT**  
**440E/TT - 720E/TT**

| Fig. | no. | Rif. IVECO | Descrizione                    | Description                    | Q.ta' | Nota     |
|------|-----|------------|--------------------------------|--------------------------------|-------|----------|
| 1    |     | 42100842   | Dado M40x1,5                   | Nut M40x1,5                    | 1     |          |
| 2    |     | 42114445   | Flangia di Uscita              | Output Flange                  | 1     |          |
| 3    |     | 42159033   | Parapolvere                    | Dust cover                     | 1     |          |
| 4    |     | 40101623   | Paraolio 90x130x14             | Oil Seal 90x130x14             | 1     |          |
| 5    |     | 1307560    | Anello di registro Sp.0,25 mm  | Shim T.0,25 mm                 | 1     |          |
| 6    |     | 42104443   | Coppia conica 27x32 R.=1:1,18  | Crown & pinion 27x32 R.=1:1,18 | 1     | 120 Km/h |
| 6    |     | 42104449   | Coppia conica 28x37 R.=1:1,32  | Crown & pinion 28x37 R.=1:1,32 | 1     | 108 Km/h |
| 6    |     | 42104455   | Coppia conica 24x35 R.=1:1,46  | Crown & pinion 24x35 R.=1:1,46 | 1     | 98 Km/h  |
| 6    |     | 42104458   | Coppia conica 23x36 R.=1:1,57  | Crown & pinion 23x36 R.=1:1,57 | 1     | 91 Km/h  |
| 6    |     | 42104461   | Coppia conica 21x34 R.=1:1,62  | Crown & pinion 21x34 R.=1:1,62 | 1     | 88 Km/h  |
| 6    |     | 42104464   | Coppia conica 19x33 R.=1:1,74  | Crown & pinion 19x33 R.=1:1,74 | 1     | 82 Km/h  |
| 6    |     | 42115035   | Coppia conica 21x40 R.=1:1,90  | Crown & pinion 21x40 R.=1:1,90 | 1     | 75 Km/h  |
| 6    |     | 42114487   | Coppia conica 17x35 R.=1:2,06  | Crown & pinion 17x35 R.=1:2,06 | 1     | 69 Km/h  |
| 7    |     | 42102694   | Ghiera differenz.              | Adjusting ring                 | 1     |          |
| 8    |     | 7162944    | Cuscinetto                     | Bearing                        | 2     |          |
| 9    |     | 42101828   | Semiscatola porta satelliti    | Housing Half                   | 1     |          |
| 10   |     | 42101751   | Ralla satellite conico         | Thrust Washer                  | 4     |          |
| 11   |     | 42104284   | Satellite conico Z 11          | Idle pinion 11 T               | 4     |          |
| 12   |     | 42118288   | Perno satellite (Corto)        | Planetary pin (Short)          | 2     |          |
| 13   |     | 42101766   | Corpo crociera                 | Differential spider            | 1     |          |
| 14   |     | 42118287   | Perno satellite (Lungo)        | Planetary pin (Long)           | 1     |          |
| 15   |     | 42104286   | Planetario conico Z 16         | Side Gear 16 T                 | 2     |          |
| 16   |     | 42101765   | Ralla planetario conico        | Thrust Washer                  | 2     |          |
| 17   |     | 42101741   | Coperchio scatola portasat.    | Housing Half                   | 1     |          |
| 18   |     | 2443117    | Ghiera differenziale           | Adjusting ring                 | 1     |          |
| 19   |     | 4460199    | Mozzo fisso bloccaggio diff.   | Differential lock fixed hub    | 1     |          |
| 20   |     | 4459054    | Manicotto con bloccaggio diff. | Differential lock sleeve       | 1     |          |
| 21   |     | 42003148   | Pistone comando forcella       | Piston                         | 1     |          |
| 22   |     | 42116004   | Forcella bloccaggio differenz. | Fork                           | 1     |          |
| 23   |     | 1162605    | Vite M 14x35                   | Screw M 14x35                  | 16    |          |
| 24   |     | 42026225   | Cuscinetto                     | Bearing                        | 1     |          |
| 25   |     | 41822613   | Cuscinetto                     | Bearing                        | 1     |          |

Notes

Date

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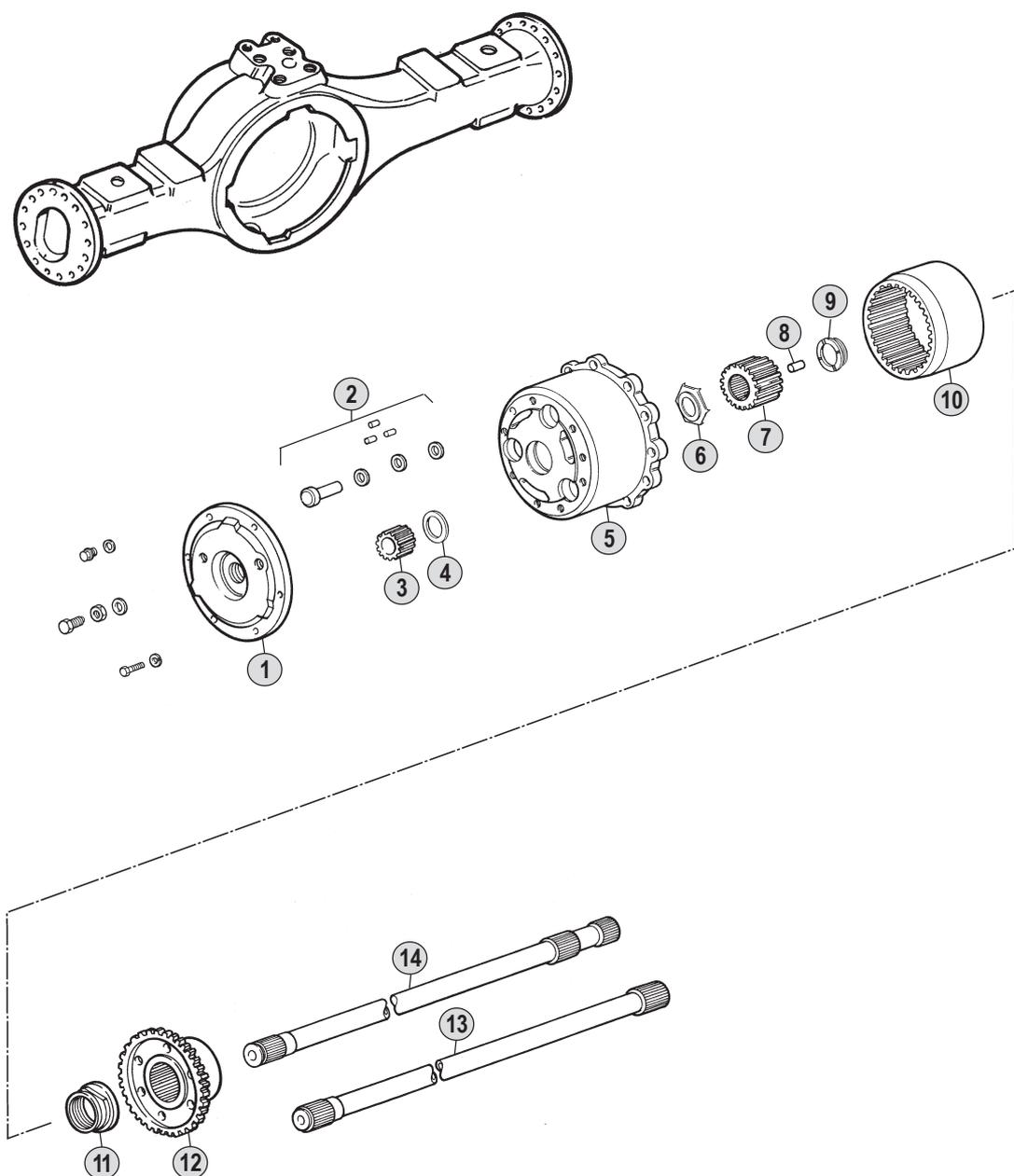
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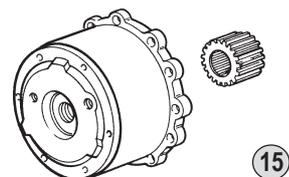
Adattabile a : **IVECO**  
 Suitable To :

Mozzi Ruota / Hubs

**EuroTrakker Ponte Europa**



**Mozzo completo + Ing. solare**  
**Hub complete + Sun Gear**



Models

**EuroTrakker - EuroTrakker T.Cursor**

**190E/TT - 260E/TT - 330E/TT - 340E/TT - 380E/TT - 400E/TT - 410E/TT**  
**440E/TT - 720E/TT**

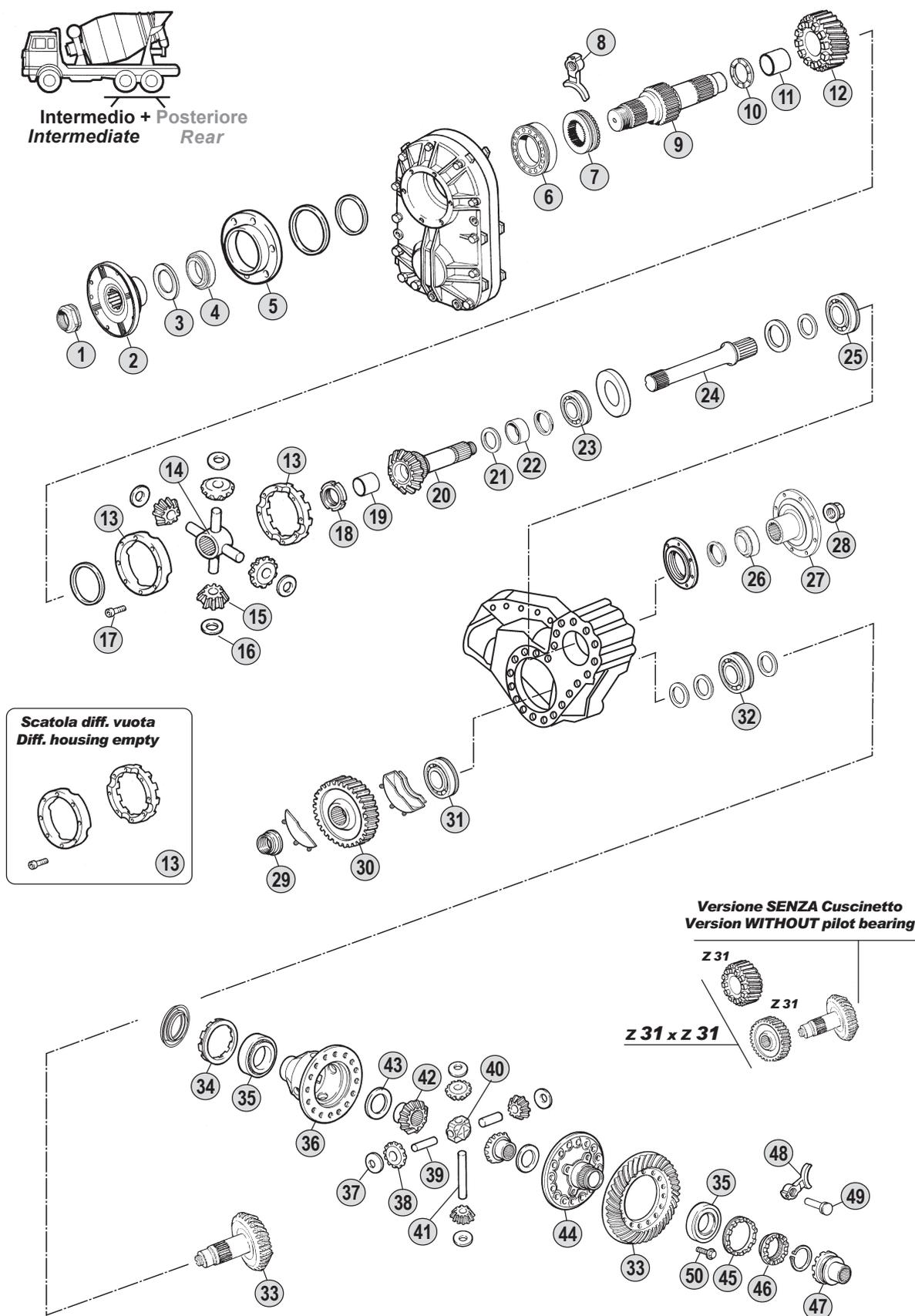


Adattabile a : **IVECO**  
 Suitable To :

# EuroTrakker Ponte EXTRA-Europa



Intermedio + Posteriore  
 Intermediate Rear



## Models

**EuroTrakker - EuroTrakker T.Cursor**

**190E/TT - 260E/TT - 330E/TT - 340E/TT - 380E/TT - 400E/TT - 410E/TT  
 440E/TT - 720E/TT**

| Fig. | no. | Rif. IVECO | Descrizione                     | Description               | Q.ta' | Nota |
|------|-----|------------|---------------------------------|---------------------------|-------|------|
| 1    |     | 42102026   | Dado M 40x1,5                   | Nut M 40x1,5              | 1     |      |
| 2    |     | 42114445   | Flangia di Uscita               | Output Flange             | 1     |      |
| 3    |     | 42118213   | Parapolvere                     | Dust cover                | 1     |      |
| 4    |     | 40100960   | Anello paraolio D.90x115x12     | Oil Seal Ring D.90x115x12 | 1     |      |
| 5    |     | 42118212   | Coperchio                       | Cover                     | 1     |      |
| 6    |     | 1109148    | Cuscinetto a rulli              | Roller Bearing            | 1     |      |
| 7    |     | 42118482   | Manicotto con bloccaggio diff.  | Differential lock sleeve  | 1     | (A)  |
| 7    |     | 42102603   | Manicotto con bloccaggio diff.  | Differential lock sleeve  | 1     | (B)  |
| 8    |     | 42102601   | Forcella differenz.             | Fork                      | 1     |      |
| 9    |     | 42118480   | Albero ripartitore              | Shaft                     | 1     | (A)  |
| 9    |     | 42118208   | Albero ripartitore              | Shaft                     | 1     | (B)  |
| 10   |     | 42119637   | Rasamento                       | Washer                    | 1     | (A)  |
| 10   |     | 42102594   | Rasamento                       | Washer                    | 1     | (B)  |
| 11   |     | 42118484   | Boccola                         | Bush                      | 1     | (A)  |
| 11   |     | 42102870   | Boccola                         | Bush                      | 1     | (B)  |
| 12   |     | 42118488   | Ingranaggio Z 16-31             | Gear 31-16 T              | 1     | (A)  |
| 12   |     | 42102642   | Ingranaggio Z 31-16             | Gear 31-16 T              | 1     | (B)  |
| 13   |     | 42118512   | Scatola differenz.              | Diff.Housing Empty        | 1     | (A)  |
| 13   |     | 42102613   | Scatola differenziale           | Diff.Housing Empty        | 1     | (B)  |
| 14   |     | 42118485   | Crociera portasatelliti         | Spider                    | 1     | (A)  |
| 14   |     | 42118217   | Crociera                        | Spider                    | 1     | (B)  |
| 15   |     | 42118487   | Satellite conico Z 10           | Side Pinion 10 T          | 4     | (A)  |
| 15   |     | 42118215   | Satellite conico Z 10           | Idle pinion 10 T          | 4     | (B)  |
| 16   |     | 42118494   | Ralla satellite                 | Thrust Washer             | 4     | (A)  |
| 16   |     | 42100812   | Ralla satellite                 | Thrust washer             | 4     | (B)  |
| 17   |     | 16709434   | Vite M10x60                     | Screw M10x60              | 8     | (A)  |
| 17   |     | 1126929    | Vite M 10x50                    | Screw M 10x50             | 8     | (B)  |
| 18   |     | 42118495   | Ghiera M 50x1,5                 | Grooved Nut M 50x1,5      | 1     | (A)  |
| 18   |     | 42102590   | Ghiera M 45x1,5                 | Grooved Nut M 45x1,5      | 1     | (B)  |
| 19   |     | 42118496   | Boccola                         | Bush                      | 1     | (A)  |
| 19   |     | 42102869   | Boccola                         | Bush                      | 1     | (B)  |
| 20   |     | 42118497   | Planetario conico Z 16          | Side Gear 16 T            | 1     | (A)  |
| 20   |     | 42102646   | Planetario conico Z 16          | Side Gear 16 T            | 1     | (B)  |
| 21   |     | 42118498   | Ralla planetario                | Thrust Washer             | 1     | (A)  |
| 21   |     | 42102593   | Ralla planetario                | Thrust Washer             | 1     | (B)  |
| 22   |     | 42118521   | Boccola                         | Bush                      | 1     | (A)  |
| 22   |     | 42102867   | Boccola                         | Bush                      | 1     | (B)  |
| 23   |     | 42118546   | Cuscinetto 75x115x20            | Bearing 75x115x20         | 1     | (A)  |
| 23   |     | 1117245    | Cuscinetto 70x110x20            | Bearing 70x110x20         | 1     | (B)  |
| 24   |     | 42118539   | Semiassie collegam. 1°-2° ponte | Drive shaft               | 1     | (A)  |
| 24   |     | 42118211   | Semiassie collegam. 1°-2° ponte | Drive Shaft               | 1     | (B)  |
| 25   |     | 1109142    | Cuscinetto                      | Bearing                   | 1     |      |
| 26   |     | 40102173   | Cuscinetto                      | Bearing                   | 1     |      |
| 27   |     | 42100840   | Flangia pignone                 | Pinion Flange             | 1     |      |
| 28   |     | 42102026   | Dado M 40x1,5                   | Nut M 40x1,5              | 1     |      |

**Notes**

- (A) Usa gli articoli contrassegnati con la lettera (A) accoppiati.  
Use items marked (A) together
- (B) Usa gli articoli contrassegnati con la lettera (B) accoppiati.  
Use items marked (B) together

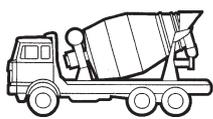
**Date**

04 / 2007

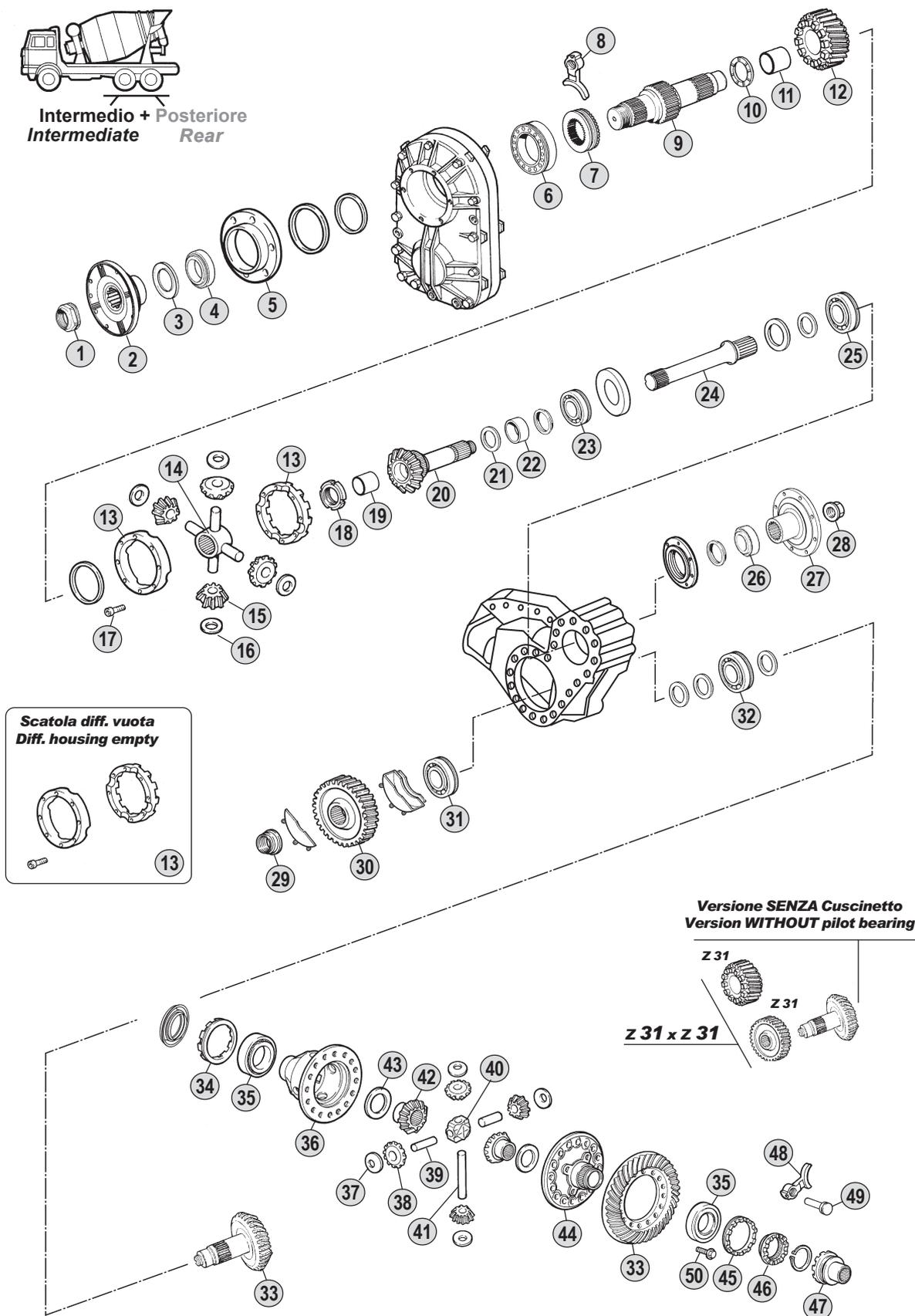
**Table****1020**

Adattabile a : **IVECO**  
 Suitable To :

# EuroTrakker Ponte EXTRA-Europa



Intermedio + Posteriore  
 Intermediate Rear



## Models

**EuroTrakker - EuroTrakker T.Cursor**

**190E/TT - 260E/TT - 330E/TT - 340E/TT - 380E/TT - 400E/TT - 410E/TT  
 440E/TT - 720E/TT**



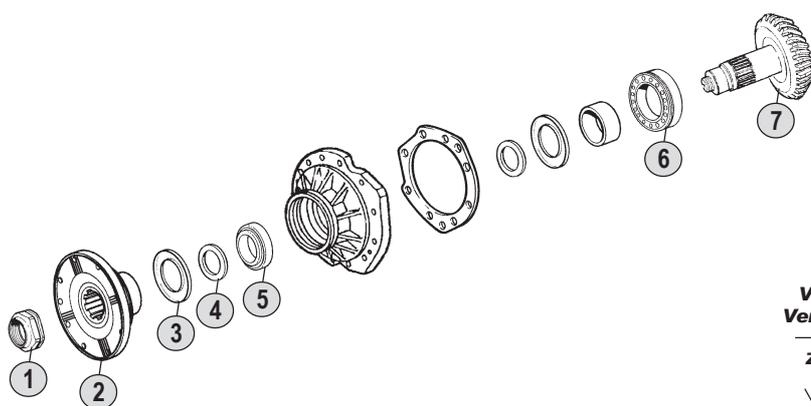
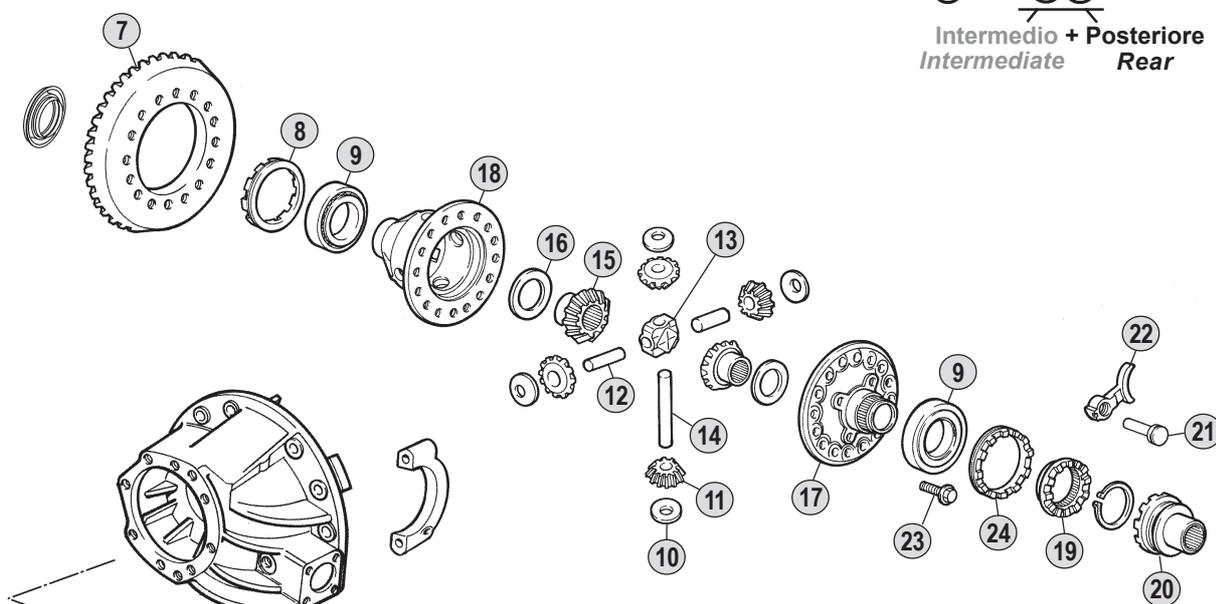


Adattabile a : **IVECO**  
 Suitable To :

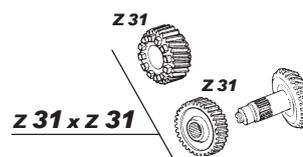
# EuroTrakker Ponte EXTRA-Europa



Intermedio + Posteriore  
 Intermediate Rear



Versione **SENZA** Cuscinetto  
 Version **WITHOUT** pilot bearing



### Models

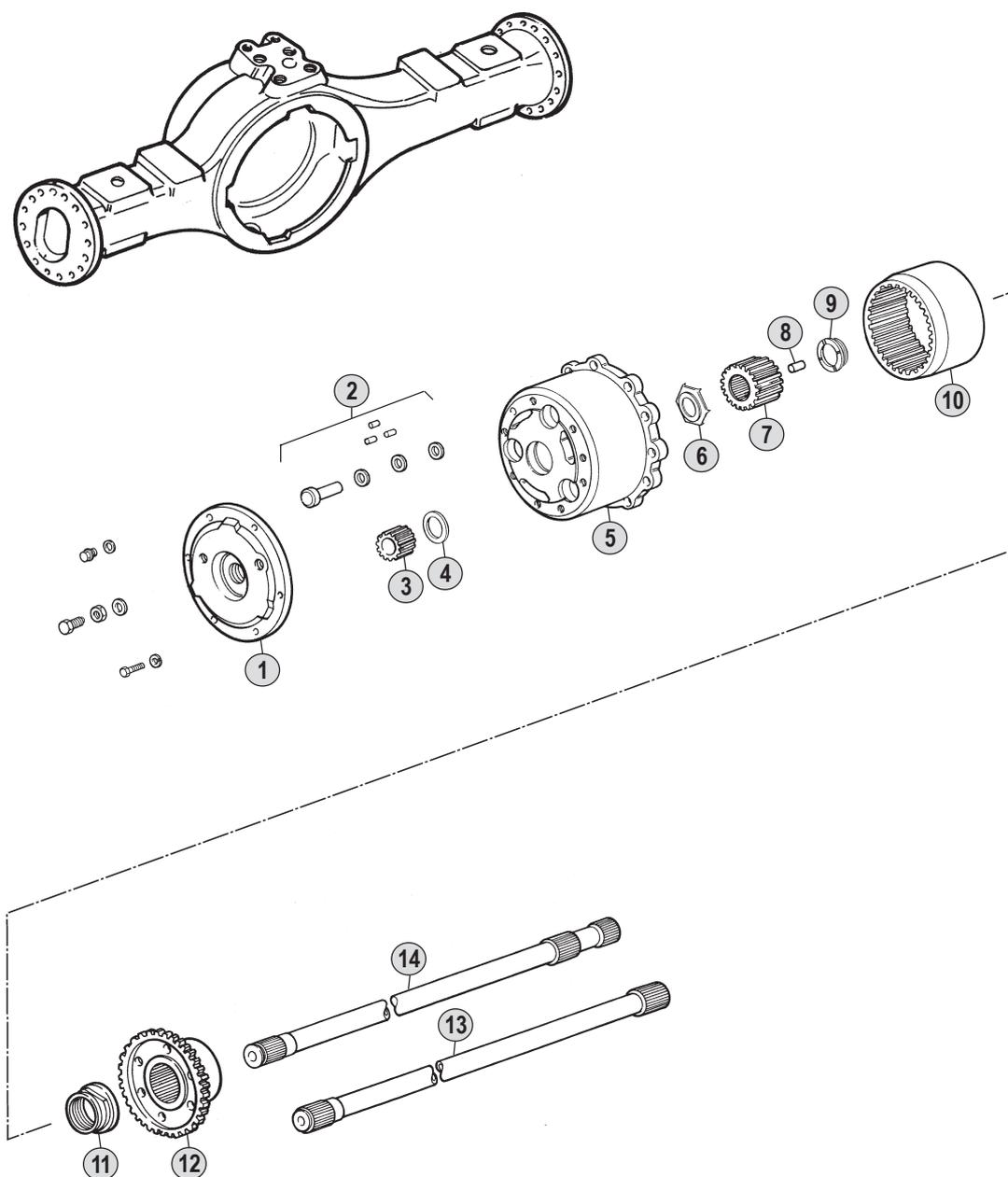
**EuroTrakker - EuroTrakker T.Cursor**

**190E/TT - 260E/TT - 330E/TT - 340E/TT - 380E/TT - 400E/TT - 410E/TT  
 440E/TT - 720E/TT**

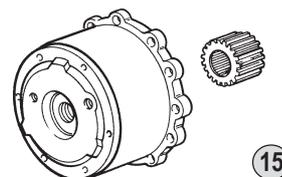


Adattabile a : **IVECO**  
 Suitable To :

# EuroTrakker Ponte EXTRA-Europa



**Mozzo completo + Ing. solare**  
**Hub complete + Sun Gear**



### Models

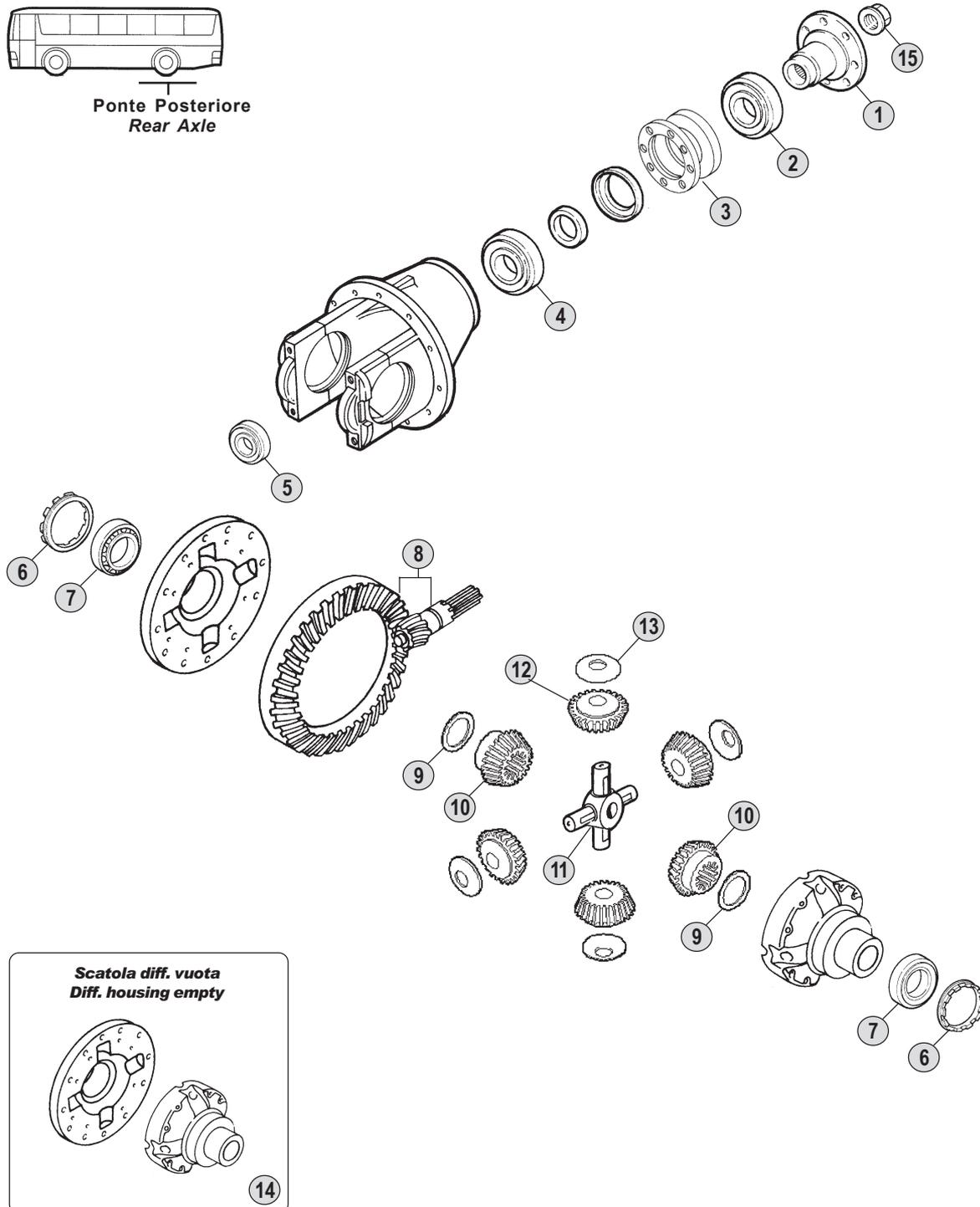
**EuroTrakker - EuroTrakker T.Cursor**

**190E/TT - 260E/TT - 330E/TT - 340E/TT - 380E/TT - 400E/TT - 410E/TT**  
**440E/TT - 720E/TT**



Adattabile a : **IVECO**  
 Suitable To :

Ponte Posteriore / *Rear Axle*  
**IVECO Assali Bus**



**Models**

**IVECO Bus**

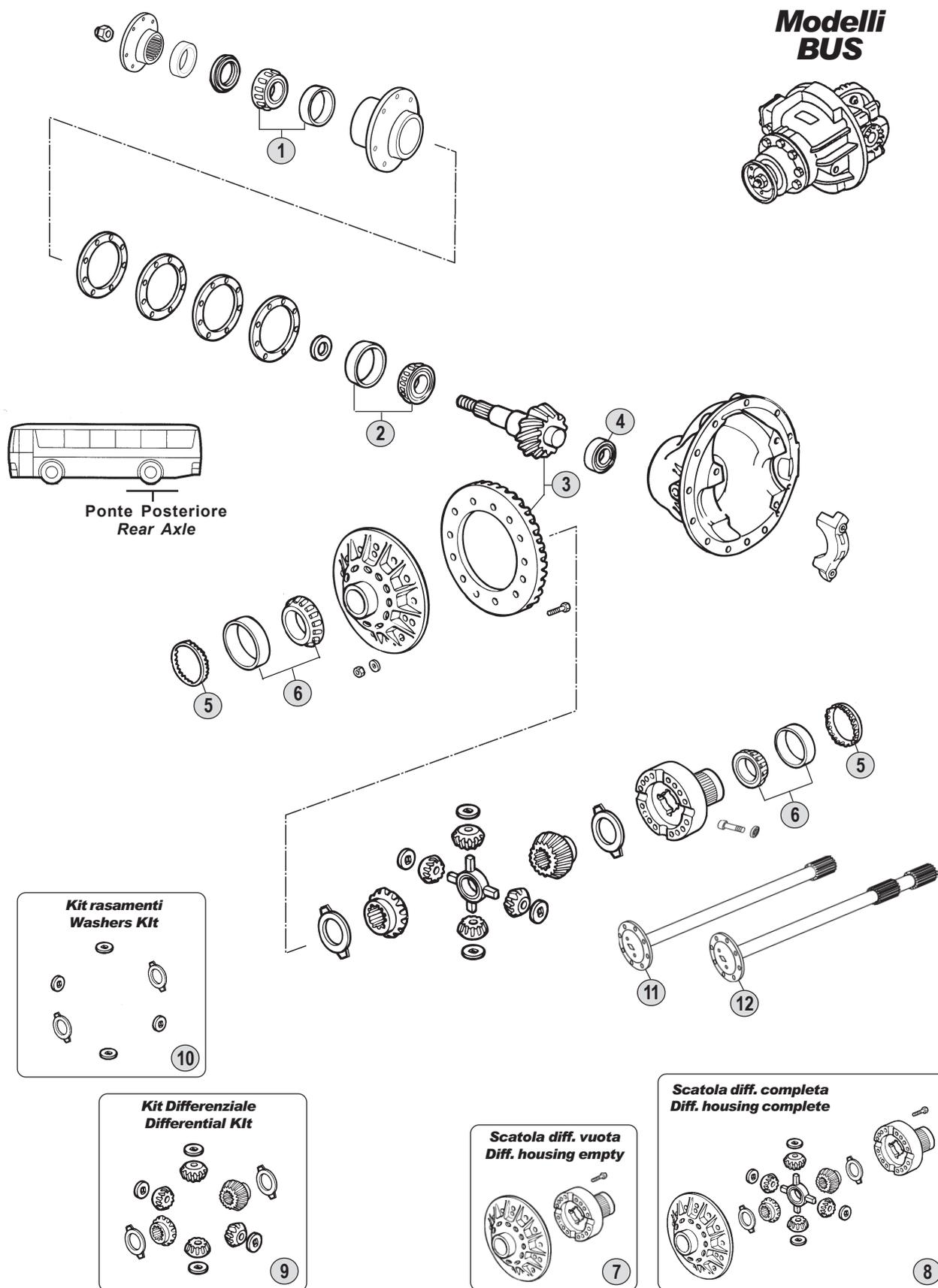
**370.20 - 370.24 - 370.25 - 370.25L**

**370.30 - 370.35**



Adattabile a : **IVECO**  
 Suitable To :

Modelli Differenziale / Axles Models  
**Ponte Rockwell 150E**



Models

**IVECO Bus**

**370S.24 - 370S.25L**

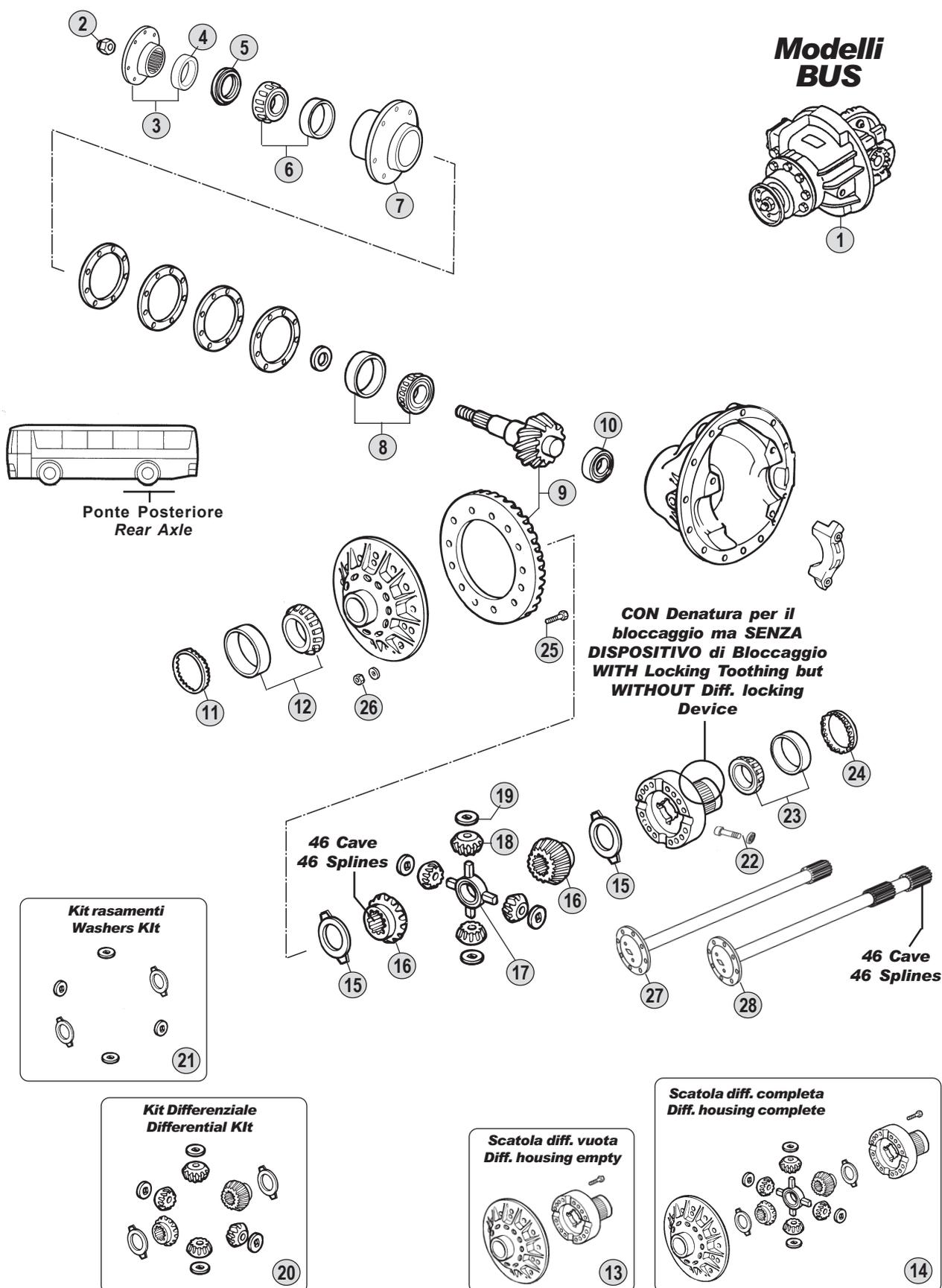
**370S.30 - 370S.35**





Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 153E senza bloccaggio**

Models

**IVECO Bus****370SE.27 - 370SE.29 - MAY WAY 393.35****EUROCLASS 29 / 29A / 35 / HD - EUORIDER 35 / 35A / 38**

| Fig. | no. | Rif. IVECO | Descrizione                   | Description                    | Q.ta' | Note         |
|------|-----|------------|-------------------------------|--------------------------------|-------|--------------|
| 1    |     | 42535318   | Differenziale 14x43 R.=1:3,07 | Central Gear 14x43 R.=1:3,07   | 1     | 138 Km/h     |
| 1    |     | 42539440   | Differenziale 14x45 R.=1:3,21 | Central Gear 14x45 R.=1:3,21   | 1     | 132 Km/h     |
| 1    |     | 93190854   | Differenziale 12x41 R.=1:3,42 | Central Gear 12x41 R.=1:3,42   | 1     | 124 Km/h     |
| 1    |     | 93190858   | Differenziale 11x41 R.=1:3,73 | Central Gear 11x41 R.=1:3,73   | 1     | 114 Km/h     |
| 1    |     | 42532544   | Differenziale 11x43 R.=1:3,91 | Central Gear 11x43 R.=1:3,91   | 1     | 109 Km/h     |
| 1    |     | 93194333   | Differenziale 10x41 R.=1:4,10 | Central Gear 10x41 R.=1:4,10   | 1     | 104 Km/h     |
| 1    |     | 42530564   | Differenziale 10x43 R.=1:4,30 | Central gear 10x43 R.=1:4,30   | 1     | 99 Km/h      |
| 1    |     | 42532545   | Differenziale 9x41 R.=1:4,56  | Central Gear 9x41 R.=1:4,56    | 1     | 93 Km/h      |
| 1    |     | 42537824   | Differenziale 9x44 R.=1:4,89  | Central Gear 9x44 R.=1:4,89    | 1     | 87 Km/h      |
| 2    |     | 93156397   | Dado M45x1,5                  | Nut M45x1,5                    | 1     |              |
| 3    |     | 93160867   | Flangia pignone               | Pinion Flange                  | 1     |              |
| 4    |     | 8190532    | Rasamento                     | Thrust washer                  | 1     |              |
| 5    |     | 93194335   | Anello paraolio               | Oil Seal                       | 1     |              |
| 6    |     | 8194954    | Cuscinetto                    | Bearing                        | 1     |              |
| 7    |     | 93160868   | Scatola portacuscini          | Bearing Housing                | 1     |              |
| 8    |     | 8194955    | Cuscinetto                    | Bearing                        | 1     |              |
| 9    |     | 93161819   | Coppia conica 14x43 R.=1:3,07 | Crown & Pinion 14x43 R.=1:3,0  | 1     | (A) 138 Km/h |
| 9    |     | 93161182   | Coppia conica 14x45 R.=1:3,21 | Crown & Pinion 14x45 R.=1:3,2  | 1     | (A) 132 Km/h |
| 9    |     | 93161119   | Coppia conica 12x41 R.=1:3,42 | Crown & pinion 12x41 R.=1:3,42 | 1     | (A) 124 Km/h |
| 9    |     | 93161197   | Coppia conica 11x41 R.=1:3,73 | Crown & pinion 11x41 R.=1:3,73 | 1     | (B) 114 Km/h |
| 9    |     | 93161198   | Coppia conica 11x43 R.=1:3,91 | Crown & pinion 11x43 R.=1:3,91 | 1     | (B) 109 Km/h |
| 9    |     | 93161199   | Coppia conica 10x41 R.=1:4,10 | Crown & pinion 10x41 R.=1:4,10 | 1     | (B) 104 Km/h |
| 9    |     | 93161200   | Coppia conica 10x43 R.=1:4,30 | Crown & pinion 10x43 R.=1:4,30 | 1     | (B) 99 Km/h  |
| 9    |     | 93161262   | Coppia conica 9x41 R.=1:4,56  | Crown & pinion 9x41 R.=1:4,56  | 1     | (B) 93 Km/h  |
| 9    |     | 93161201   | Coppia conica 9x44 R.=1:4,89  | Crown & pinion 9x44 R.=1:4,89  | 1     | (C) 87 Km/h  |
| 10   |     | 1905301    | Cuscinetto D.40x90x25         | Bearing D.40x90x25             | 1     |              |
| 11   |     | 8121386    | Ghiera M162x2,00              | Adjusting ring M162x2,00       | 1     |              |
| 12   |     | 8190538    | Cuscinetto                    | Bearing                        | 1     |              |
| 13   |     | 93160870   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw  | 1     | (A)          |
| 13   |     | 93190302   | Scatola differenziale         | Differenzial housing           | 1     | (B)          |
| 13   |     | 93163752   | Scatola diff.vuota con viti   | Diff.Housing Empty With Screw  | 1     | (C)          |
| 14   |     | 93160871   | Scatola diff.completa         | Differential Housing Complete  | 1     | (A)          |
| 14   |     | 93190303   | Scatola diff.completa         | Differential Housing Complete  | 1     | (B)          |
| 14   |     | 93163751   | Scatola diff.completa         | Differential Housing Complete  | 1     | (C)          |
| 15   |     | CEI 269046 | Rasamento planetario          | Thrust Washer                  | 2     |              |
| 16   |     | CEI 122138 | Planetario 46 cave            | Side Gear 46 Splines           | 2     |              |
| 17   |     | 93160872   | Crociera portasatelliti       | Diff.Spider                    | 1     |              |
| 18   |     | CEI 182102 | Satellite                     | Side Pinion                    | 4     |              |
| 19   |     | CEI 269047 | Rasamento satellite           | Thrust Washer                  | 4     |              |
| 20   |     | 93161217   | Kit differenziale             | Differential gear kit          | 1     |              |
| 21   |     | 93161219   | Kit rasamenti                 | Washers kit                    | 1     |              |
| 22   |     | 42532905   | Vite                          | Screw                          | 12    |              |
| 23   |     | 8190538    | Cuscinetto                    | Bearing                        | 1     |              |
| 24   |     | 8121386    | Ghiera M162x2,00              | Adjusting ring M162x2,00       | 1     |              |
| 25   |     | 8193673    | Vite M16x1,5x60               | Screw M16x1,5x60               | 12    |              |

## Notes

(A-B-C) Rispettare l'accoppiamento tra la coppia conica e la scatola in quanto cambia l'interasse di montaggio. / Respect the coupling as the assembling wheelbase between the CWP and the differential housing changes.

## Date

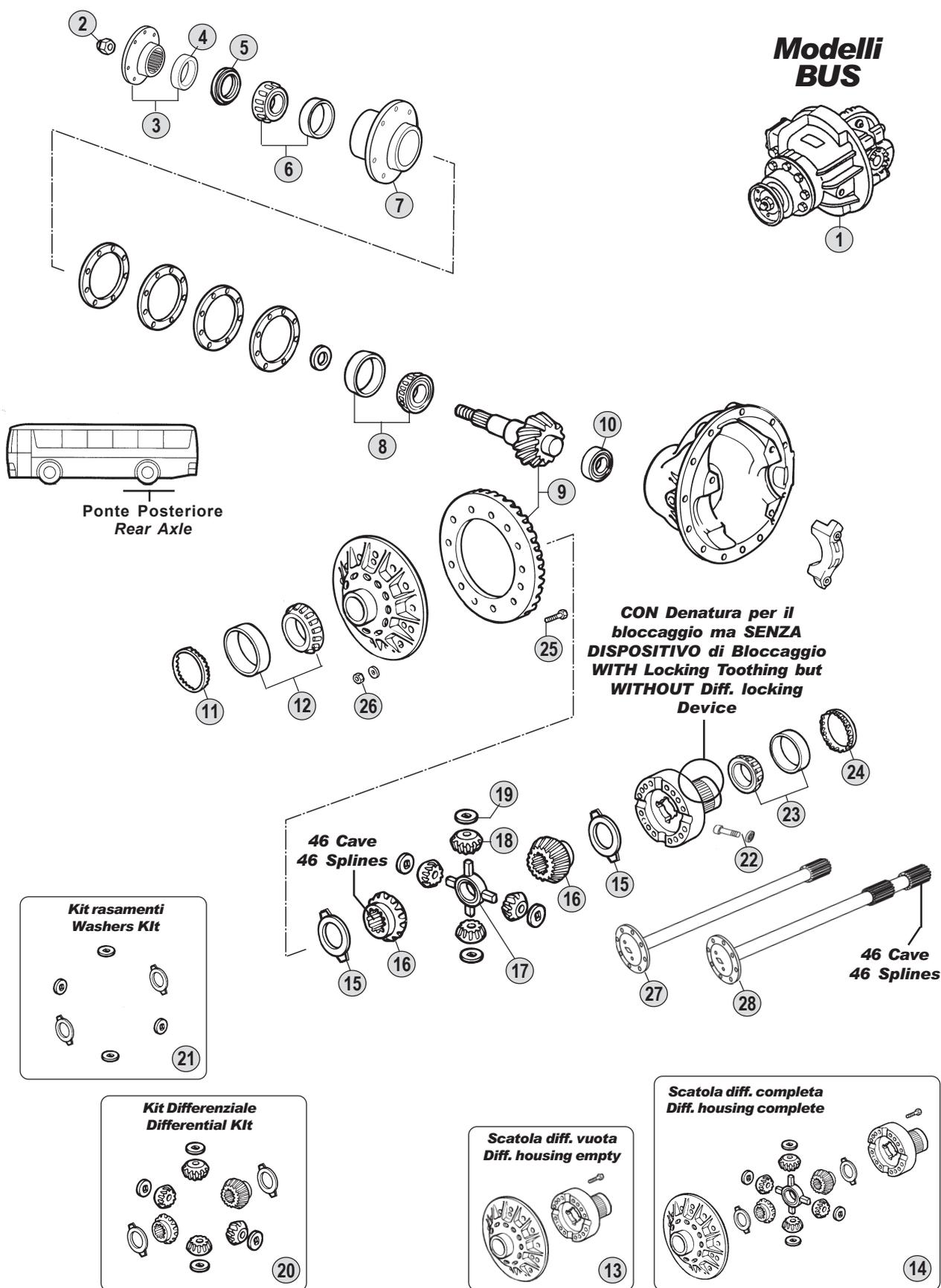
04 / 2007

## Table

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Adattabile a : **IVECO**

Suitable To :

**Ponte Rockwell 153E senza bloccaggio**

Models

**IVECO Bus****370SE.27 - 370SE.29 - MAY WAY 393.35****EUROCLASS 29 / 29A / 35 / HD - EURORIDER 35 / 35A / 38**



