



**Mercedes La Plata S.R.L.**  
**DISTRIBUIDOR OFICIAL**

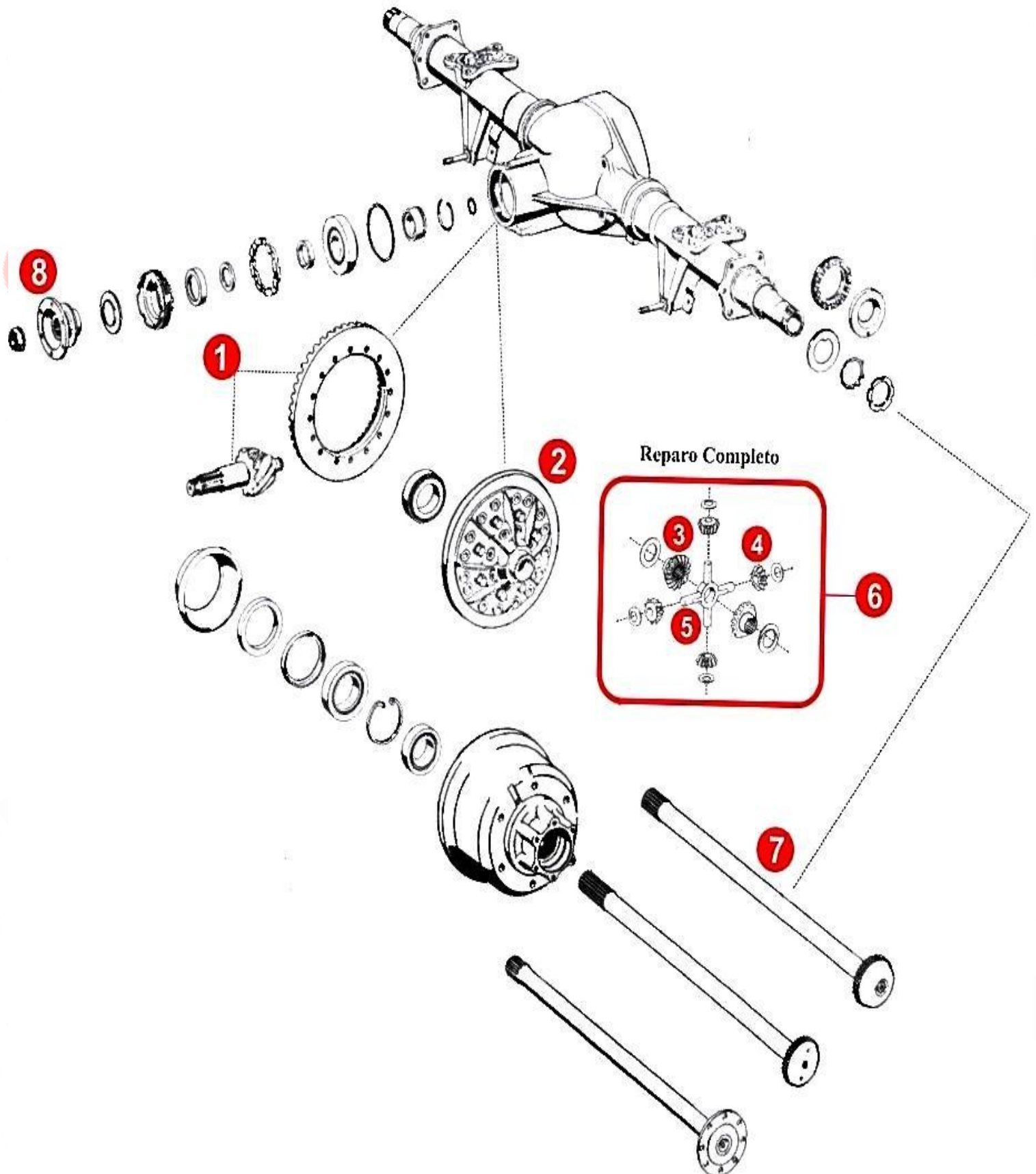
**Caja de Cambio**

**Motor**

**Diferencial**



# DIFERENCIAL **HL-4** OF1417- 1114- OH





**EJE TRASERO HL-4 (OF1417- 1114-OH)**

| ITEM | N° CINPAL  | N° REFERENCIA                                | DESCRIPCION                                                                                 | APLICACIÓN |      |              |      |                      |                      |                   |
|------|------------|----------------------------------------------|---------------------------------------------------------------------------------------------|------------|------|--------------|------|----------------------|----------------------|-------------------|
|      |            |                                              |                                                                                             | 1111       | 1113 | 1313<br>1318 | 2013 | 1214<br>FREIRO<br>AR | 1414<br>FREIRO<br>AR | 364<br>370<br>371 |
| 1    | 06-35-0010 | 386,350,0139<br>322,350,2139                 | CORONA Y PIÑON 7X40 - 14mm                                                                  | x          | x    | x            | x    | x                    | x                    |                   |
|      | 06-35-0006 | 386,350,0039<br>352,350,0239                 | CORONA Y PIÑON 7x43 - 14mm                                                                  | x          | x    | x            | x    | x                    | x                    |                   |
|      | 06-35-0008 | 341,350,0739<br>322,350,1839                 | CORONA Y PIÑON 7x48 - 14mm                                                                  | x          | x    | x            | x    | x                    | x                    |                   |
|      | 06-35-0020 | 341,350,0939<br>344,350,0240                 | CORONA Y PIÑON 8x39 - 14mm                                                                  | x          | x    | x            | x    | x                    | x                    |                   |
|      | 06-35-0046 | -                                            | CORONA Y PIÑON 8X40 - 14mm                                                                  | x          | x    | x            | x    | x                    | x                    |                   |
|      | 06-35-0066 | 386,350,0239                                 | CORONA Y PIÑON 8x42 - 14mm                                                                  | x          | x    | x            | x    | x                    | x                    |                   |
|      | 06-35-0031 | -                                            | CORONA Y PIÑON 8X43 - 14mm                                                                  | x          | x    | x            | x    | x                    | x                    |                   |
|      | 06-35-0033 | 345,350,0039                                 | CORONA Y PIÑON 10x41- 14mm                                                                  |            | x    | x            | x    | x                    | x                    | x                 |
|      | 06-35-0034 | 344,350,0139                                 | CORONA Y PIÑON 11x41- 14mm                                                                  |            | x    | x            | x    | x                    | x                    | x                 |
| 2    | 03-35-0002 | 322,350,2023<br>344,350,7023                 | CAJA SATELITE COMPLETA - 14mm                                                               | x          | x    |              |      |                      |                      |                   |
|      | 03-35-0003 | 322,350,3523                                 | CAJA SATELITE COMPLETA - 14mm                                                               |            |      | x            | x    |                      |                      |                   |
|      | 03-35-0011 | 344,350,2723<br>344,350,2823<br>344,350,7323 | CAJA SATELITE COMPLETA - 14mm                                                               |            |      |              |      | x                    |                      |                   |
|      | 03-35-0016 | 350,350,1423                                 | CAJA SATELITE COMPLETA - 14mm                                                               |            |      |              |      |                      | x                    |                   |
|      | 21-35-0006 | 322,350,0327<br>344,350,7027                 | CAJA SATELITE VACIA - 14mm                                                                  | x          | x    |              |      |                      |                      |                   |
|      | 21-35-0007 | 322,350,0927                                 | CAJA SATELITE VACIA - 14mm                                                                  |            |      | x            | x    |                      |                      |                   |
|      | 21-35-0027 | 383,350,0127<br>616,350,0027                 | CAJA SATELITE VACIA - 14mm                                                                  |            |      |              |      | x                    | x                    |                   |
| 3    | 17-33-0005 | 344,353,0015                                 | PLANETARIO CONIFLEX - KIT DE 2 PIEZAS<br>38 ETRIAS (MONTAR CON SAT. 18-33-0005)             | x          | x    |              |      |                      |                      |                   |
|      | 17-33-0105 | 322,353,0115                                 | PLANETARIO REVACYCLE- KIT DE 2 PIEZAS<br>38 ESTRIS (MONTA CON SAT.18-33-0105)               | x          | x    |              |      |                      |                      |                   |
|      | 17-33-0013 | 345,353,0015                                 | PLANETARIO CONIFLEX- KIT DE 2 PIEZAS<br>40ESTRIAS (MONTA CON SAT.18-33-0013)                |            |      | x            | x    | x                    | x                    |                   |
|      | 17-33-0113 | 302,353,0015<br>345,353,0815<br>345,353,7315 | PLANETARIO REVACYCLE- KIT DE 2 PIEZAS<br>40 ESTRIS (MONTA CON SAT. 18-33-0113)              |            |      | x            | x    | x                    | x                    |                   |
|      | 17-33-0018 | 358,353,0015                                 | PLANETARIO CONIFLEX- KITDE 2 PIEZAS<br>38 ESTRIS (MONTA CON SAT.18-33-0013)                 |            |      |              |      | x                    |                      |                   |
|      | 17-33-0118 | 344,353,0215                                 | PLANETARIO REVACYCLE -KIT DE 2 PIEZAS<br>38 ESTRIS (MONTAR CON SAT. 18-33-0113)             |            |      |              |      | x                    |                      |                   |
| 4    | 18-33-0005 | 344,353,0014                                 | SATELITE CONIFLEX - KIT DE 4 PIEZAS<br>MONTA CON PLAN. 17-33-0005                           | x          | x    |              |      |                      |                      |                   |
|      | 18-33-0105 | 322,353,0314                                 | SATELITE REVACYCLE - KIT DE 4 PIEZAS<br>MONTA CON PLAN. 17-33-0105                          | x          | x    |              |      |                      |                      |                   |
|      | 18-33-0013 | 345,353,0014                                 | SATELITE CONIFLEX- KIT DE 4 PIEZAS<br>MONTA CON PLAN. 17-33-0013/17-33-0018- 1214- 1218     |            |      | x            | x    | x                    | x                    |                   |
|      | 18-33-0113 | 302,353,0014                                 | SATELITE REVACYCLE - KIT DE 4 PIEZAS<br>MONTA CON PLAN. 17-33-0113 /17-33-0118 - 1214 -1218 |            |      | x            | x    | x                    | x                    |                   |
| 5    | 28-33-0003 | 321,353,0220                                 | CRUCETA DE DIFERENCIAL                                                                      | x          | x    |              |      |                      |                      |                   |
|      | 28-33-0004 | 322,353,0120<br>345,353,7020<br>345,353,7120 | CRUCETA DE DIFERENCIAL                                                                      |            |      | x            | x    | x                    | x                    |                   |



| EJE TRASERO HL-4 (OF1417- 1114-OH) |            |                              |                                                                  |            |      |              |      |                      |                      |                   |
|------------------------------------|------------|------------------------------|------------------------------------------------------------------|------------|------|--------------|------|----------------------|----------------------|-------------------|
| ITEM                               | N° CINPAL  | N° REFERENCIA                | DESCRIPCION                                                      | APLICACIÓN |      |              |      |                      |                      |                   |
|                                    |            |                              |                                                                  | 1111       | 1113 | 1313<br>1318 | 2013 | 1214<br>FREIRO<br>AR | 1414<br>FREIRO<br>AR | 364<br>370<br>371 |
| 6                                  | 05-35-0005 |                              | REPARACION COMPLETA (MONTA CON CAJA SAT. 21-35-0006)             |            |      |              |      |                      |                      |                   |
|                                    |            | 344,586,0235                 | 1CRUCETA 28-33-0003                                              | X          | X    |              |      |                      |                      |                   |
|                                    |            | CONIFLEX                     | 2 PLANETARIO 17-33-0005 4 ARANDELAS DE SAT 38-33-0002            |            |      |              |      |                      |                      |                   |
|                                    |            |                              | 4 SATELITE 18-33-0005 2 ARANDELAS DE PLAN.34-33-0001             |            |      |              |      |                      |                      |                   |
|                                    | 05-35-0105 |                              | REPARACION COMPLETA (MONTA CON CAJA SAT. 21-35-0006)             |            |      |              |      |                      |                      |                   |
|                                    |            | 344,586,0335                 | 1CRUCETA 28-33-0003                                              | X          | X    |              |      |                      |                      |                   |
|                                    |            | REVACYCLE                    | 2 PLANETARIO 17-33-0105 4 ARANDELAS DE SAT 38-33-0002            |            |      |              |      |                      |                      |                   |
|                                    |            |                              | 4 SATELITE 18-33-0105 2 ARANDELAS DE PLAN.34-33-0001             |            |      |              |      |                      |                      |                   |
|                                    | 05-35-0018 |                              | REPARACION COMPLETA (MONTA CON CAJA SAT.21-35-0027/ 21,35,0007)  |            |      |              |      |                      |                      |                   |
|                                    |            | 344,350,0026                 | 1 CRUCETA 28-33-0004                                             |            |      |              |      | X                    |                      |                   |
|                                    |            | CONIFLEX                     | 2 PLANETARIO 17-33-0018 4 ARANDELAS DE SAT 38-33-0007            |            |      |              |      |                      |                      |                   |
|                                    |            |                              | 4 SATELITE 18-33-0013 2 ARANDELAS DE PLAN. 34-33-0002            |            |      |              |      |                      |                      |                   |
|                                    | 05-35-0118 |                              | REPARACION COMPLETA ( MONTA CON CAJA SAT.21-35-0027/ 21,35,0007) |            |      |              |      |                      |                      |                   |
|                                    |            | 344,350,0026                 | 1 CRUCETA 28-33-0004                                             |            |      |              |      | X                    |                      |                   |
|                                    |            | REVACYCLE                    | 2 PLANETARIO 17-33-0018 4 ARANDELAS DE SAT 38-33-0007            |            |      |              |      |                      |                      |                   |
|                                    |            |                              | 4 SATELITE 18-33-0013 2 ARANDELAS DE PLAN. 34-33-0002            |            |      |              |      |                      |                      |                   |
|                                    | 05-35-0013 |                              | REPARACION COMPLETA ( MONTA CON CAJA SAT.21-35-0027/ 21,35,0007) |            |      |              |      |                      |                      |                   |
|                                    |            | 345,350,0026                 | 1 CRUCETA 28-33-0004                                             |            |      | X            | X    |                      | X                    |                   |
|                                    |            | 364,350,0026                 | 2 PLANETARIO 17-33-0013 4 ARANDELAS DE SAT 38-33-0007            |            |      |              |      |                      |                      |                   |
|                                    |            | CONIFLEX                     | 4 SATELITE 18-33-0013 2 ARANDELAS DE PLAN. 34-33-0002            |            |      |              |      |                      |                      |                   |
|                                    | 05-35-0113 |                              | REPARACION COMPLETA (MONTA CON CAJA SAT.21-35-0027)              |            |      |              |      |                      |                      |                   |
|                                    |            | 345,350,0026                 | 1 CRUCETA 28-33-0004                                             |            |      | X            | X    |                      | X                    |                   |
|                                    |            | 364,350,0026                 | 2 PLANETARIO 17-33-0013 4 ARANDELAS DE SAT 38-33-0007            |            |      |              |      |                      |                      |                   |
|                                    |            | REVACYCLE                    | 4 SATELITE 18-33-0013 2 ARANDELAS DE PLAN. 34-33-0002            |            |      |              |      |                      |                      |                   |
| 7                                  | 19-33-0077 | 322,357,1001                 | SEMIEJE 38 ESTRIAS -16 AGUJEROS - 949mm LONGITUD                 | X          |      |              |      |                      |                      |                   |
|                                    | 19-33-0023 | 344,357,0001                 | SEMIEJE 38 ESTRIAS -16 AGUJEROS - 960mm LONGITUD                 |            | X    |              |      | X                    |                      |                   |
|                                    | 19-33-0001 | 352,357,1001                 | SEMIEJE 40 ESTRIAS -35 DIENTES - 1.094mm LONGITUD(lado derecho)  |            |      |              | X    |                      |                      |                   |
|                                    | 19-33-0079 | 352,357,0401                 | SEMIEJE 40 ESTRIAS -35 DIENTES - 987mm LONGITUD                  |            |      |              | X    |                      |                      |                   |
|                                    | 19-33-0080 | 302,357,0001                 | SEMIEJE 40 ESTRIAS -35 DIENTES - 1.004mm LONGITUD                |            | X    |              |      |                      |                      |                   |
|                                    | 19-33-0124 | 360,357,1001                 | SEMIEJE 40 ESTRIAS -44 DIENTES - 990mm LONGITUD                  |            |      |              |      |                      | X                    |                   |
|                                    | 19-33-1124 | 360,357,1001                 | SEMIEJE 40 ESTRIAS -44 DIENTES - 990mm LONGITUD                  |            |      |              |      |                      | X                    |                   |
|                                    | 19-33-0125 | 360,357,0901                 | SEMIEJE 40 ESTRIAS -44 DIENTES -970mm LONGITUD                   |            |      |              |      |                      | X                    |                   |
| 8                                  | 24-35-1001 | 360,350,0045<br>352,350,0045 | BRIDA DE DIFERENCIAL - 8 AGUJEROS                                |            |      |              | X    | X                    |                      |                   |
|                                    | 34-35-1023 | 360,350,0445                 | BRIDA DE DIFERENCIAL - 8 AGUJEROS                                | X          | X    |              |      |                      |                      |                   |
| 9                                  | 24-35-0010 | 327,350,0145<br>327,350,0245 | BRIDA                                                            |            |      | X            | X    |                      |                      |                   |

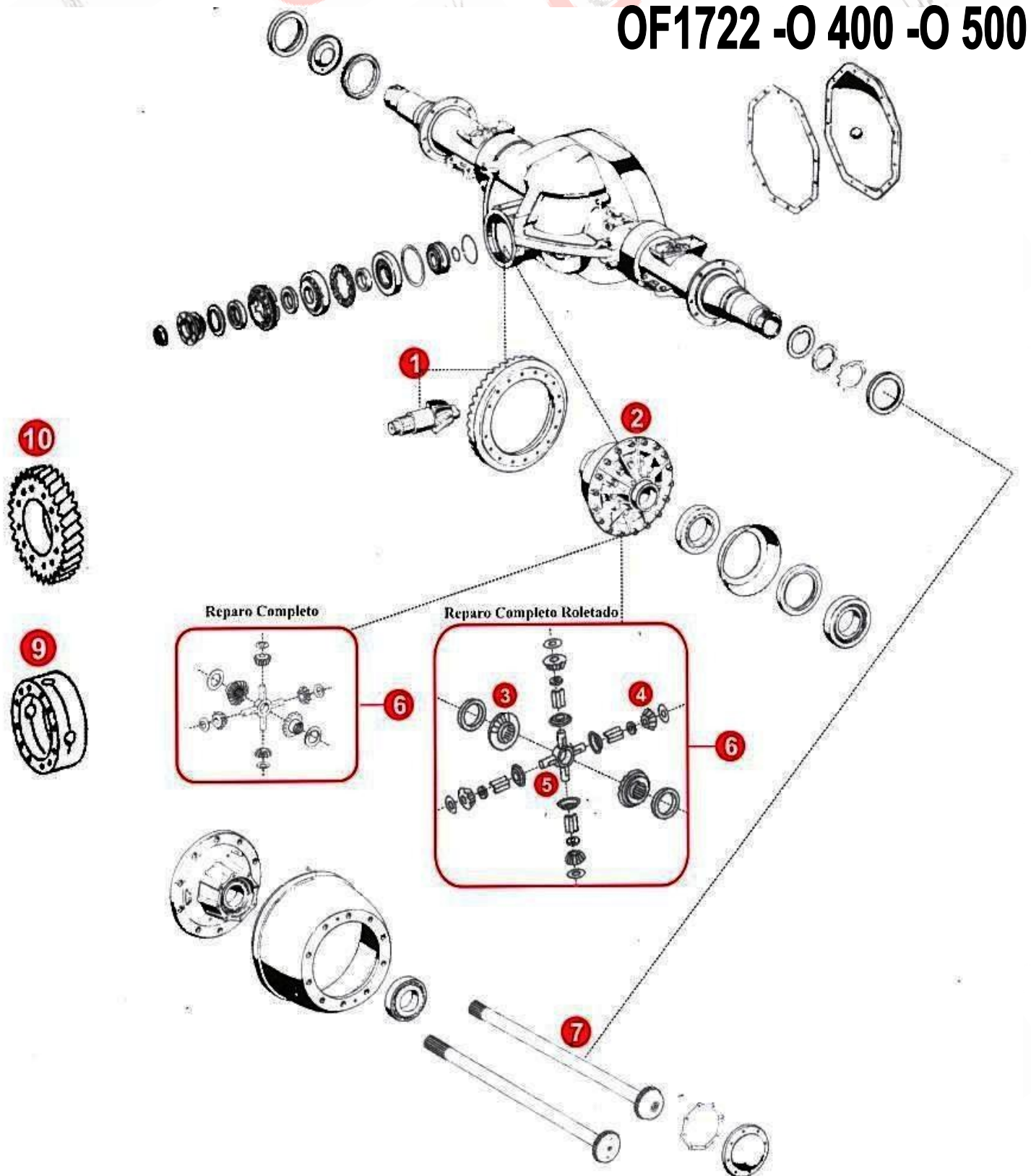
| APLICACIONES  |                                  |
|--------------------------------------------------------------------------------------------------|----------------------------------|
| HL-4                                                                                             | OF1714 / 1114 / OH               |
|                                                                                                  | 1111 / 1113 / 1313 / 1318 / 2013 |
|                                                                                                  | 1214 / 1414 / 0-364 / 370 / 371  |



DIFERENCIAL

**HL/HO/HD-4**

OF1722 -O 400 -O 500





### EJE TRASERO HL/ HO/ HD-4 (OF1722-O 400-O 500)

| ITEM | N° CINPAL  | N° REFERENCIA                | DESCRIPCION                                                                                                                                                                                                                                          | EJE |    |    |
|------|------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|----|
|      |            |                              |                                                                                                                                                                                                                                                      | HL  | HO | HD |
| 1    | 06-35,0028 | 385,350,4339<br>384,350,0039 | CORONA Y PIÑON 7X41 - 12mm                                                                                                                                                                                                                           | X   |    |    |
|      | 06-35-0061 | 385,350,4439                 | CORONA Y PIÑON 7x41 -12 mm (diente invertido)                                                                                                                                                                                                        |     |    | X  |
|      | 06-35-0052 | 385,350,3639                 | CORONA Y PIÑON 7x43 -12 mm                                                                                                                                                                                                                           | X   |    |    |
|      | 06-35-0068 | 652,350,0139<br>373,350,0239 | CORONA Y PIÑON 8x38 - 12mm                                                                                                                                                                                                                           | X   | X  |    |
|      | 06-35-0036 | 385,350,3739                 | CORONA Y PIÑON 10x43 -12 mm                                                                                                                                                                                                                          | X   | X  |    |
|      | 06-35-0069 | 652,350,0239                 | CORONA Y PIÑON 12x40 -12 mm                                                                                                                                                                                                                          | X   | X  |    |
|      | 06-35-0065 | 652,350,0339<br>301,350,2439 | CORONA Y PIÑON 12x44 -12mm (antiguo 00,344,074)                                                                                                                                                                                                      | X   | X  |    |
|      | 06-35-0049 | 301,350,2339                 | CORONA Y PIÑON 12x47 -12 mm                                                                                                                                                                                                                          |     | X  |    |
| 2    | 03-35-0017 | 615,350,1923                 | CAJA SATELITE COMPLETO CON RODILLO -12mm                                                                                                                                                                                                             | X   | X  | X  |
|      | 03-35-0018 | 351,350,6523<br>364,350,1523 | CAJA SATELITE COMPLETO CON RODILLO -12mm                                                                                                                                                                                                             | X   | X  |    |
|      | 21-35-0033 | 385,350,1427<br>615,350,0127 | CAJA SATELITE VACIA - 12mm<br>(monta con kit 05-35-0027 y 05-35-0028)                                                                                                                                                                                | X   | X  | X  |
|      | 03-35-1017 | 615,350,3423                 | CAJA SATELITE COMPLETA CON RODILLO -12mm<br>(monta con corona y piñon 12x44 e 12x40)                                                                                                                                                                 | X   | X  |    |
|      | 03-35-1018 | 615,350,3423<br>(ESPECIAL)   | CAJA SATELITE COMPLETA CON RODILLO -12mm<br>(monta con corona y piñon 12x44 e 12x40)                                                                                                                                                                 | X   | X  |    |
|      | 21-35-1033 | 615,350,0327<br>615,350,1227 | CAJA SATELITE VACIA - (monta con coron y piñon 12x44 y 12x40)<br>(monta con kit 05-35-0027 y 05-35-0028)-12mm(n°ant.00-441-061)                                                                                                                      | X   | X  | X  |
| 3    | 17-33-0028 | 345,353,1015                 | PLANETARIO CONIFLEX- KIT DE 2 PIEZAS<br>(monta en caja 03-35-0018 sin rodillo y satelite 18-33-0028)                                                                                                                                                 | X   | X  |    |
|      | 17-33-0027 | 615,353,0115                 | PLANETARIO CONIFLEX- KIT DE 2 PIEZAS<br>(monta en caja 03-35-0017 con rodillo y satelite 18-33-0027)                                                                                                                                                 | X   | X  | X  |
|      | 17-33-0074 | 615,353,0315                 | PLANETARIO CONIFLEX - 16 DIENTES - KIT DE 2 PIEZAS                                                                                                                                                                                                   | X   | X  | X  |
| 4    | 18-33-0028 | 345,353,0714                 | SATELITE CONIFLEX -KIT DE 4 PIEZAS<br>(monta en caja 03-35-0018 s/rod. y plan. 17-33-0028/17-33-0032)                                                                                                                                                | X   | X  |    |
|      | 18-33-0027 | 615,353,0214                 | SATELITE CONIFLEX -KIT DE 4 PIEZAS<br>(monta en caja 03-35-0017 con rodillo y satelite17-33-0027)                                                                                                                                                    | X   | X  | X  |
|      | 18-33-0074 | 615,353,0314                 | SATELITE CONIFLEX -KIT DE 4 PIEZAS                                                                                                                                                                                                                   | X   | X  | X  |
| 5    | 28-33-0021 | 385,353,0020<br>617,353,0120 | CRUCETA DE DIFERENCIAL (monta en caja 03-35-0018 sin rodillo)                                                                                                                                                                                        | X   | X  |    |
|      | 28-33-0022 | 615,353,0120<br>682,353,7020 | CRUCETA DE DIFERENCIAL (monta en caja 03-35-0017 con rodillo)                                                                                                                                                                                        | X   | X  | X  |
| 6    | 05-35-0028 | 351,350,0240<br>364,350,1823 | REPARACION COMPLETA (monta en caja sat. 21-35-0033 y 21-35-1033)<br><b>COMPONENTES:</b><br>1 CRUCETA 28-33-0021<br>2 PLANETARIO 17-33-0028 4 ARANDELAS DE SATELITE 38-38-0019<br>3 SATELITE 18-33-0028 2 ANILLOS DE PLANETARIO 34-38-0014            | X   | X  |    |
|      | 05-35-0027 | ANT.<br>615,350,0040         | REPARACION COMPLETA (monta en caja sat. 21-35-0033 y 21-35-1033)<br><b>COMPONENTES:</b><br>1 CRUCETA 28-33-0022<br>2 PLANETARIO 17-33-0027 20 DIENTES 4 ARANDELAS DE SATELITE 38-38-0018<br>3 SATELITE 18-33-0027 2 ANILLOS DE PLANETARIO 34-38-0014 | X   | X  | X  |
|      | 05-35-0076 | 970,350,0040                 | KIT JUEGO DE REPARACION COMPLETO<br><b>COMPONENTES:</b><br>1 CRUCETA 28-33-0022<br>2 PLANETARIO 17-33-0074<br>4 SATELITE 18-33-0074<br>4 ARANDELA 38-38-0018<br>2 ANILLO 34-38-0014<br>4 ANILLO 34-38-0010<br>160 RLETES 60-38-0006                  | X   |    |    |



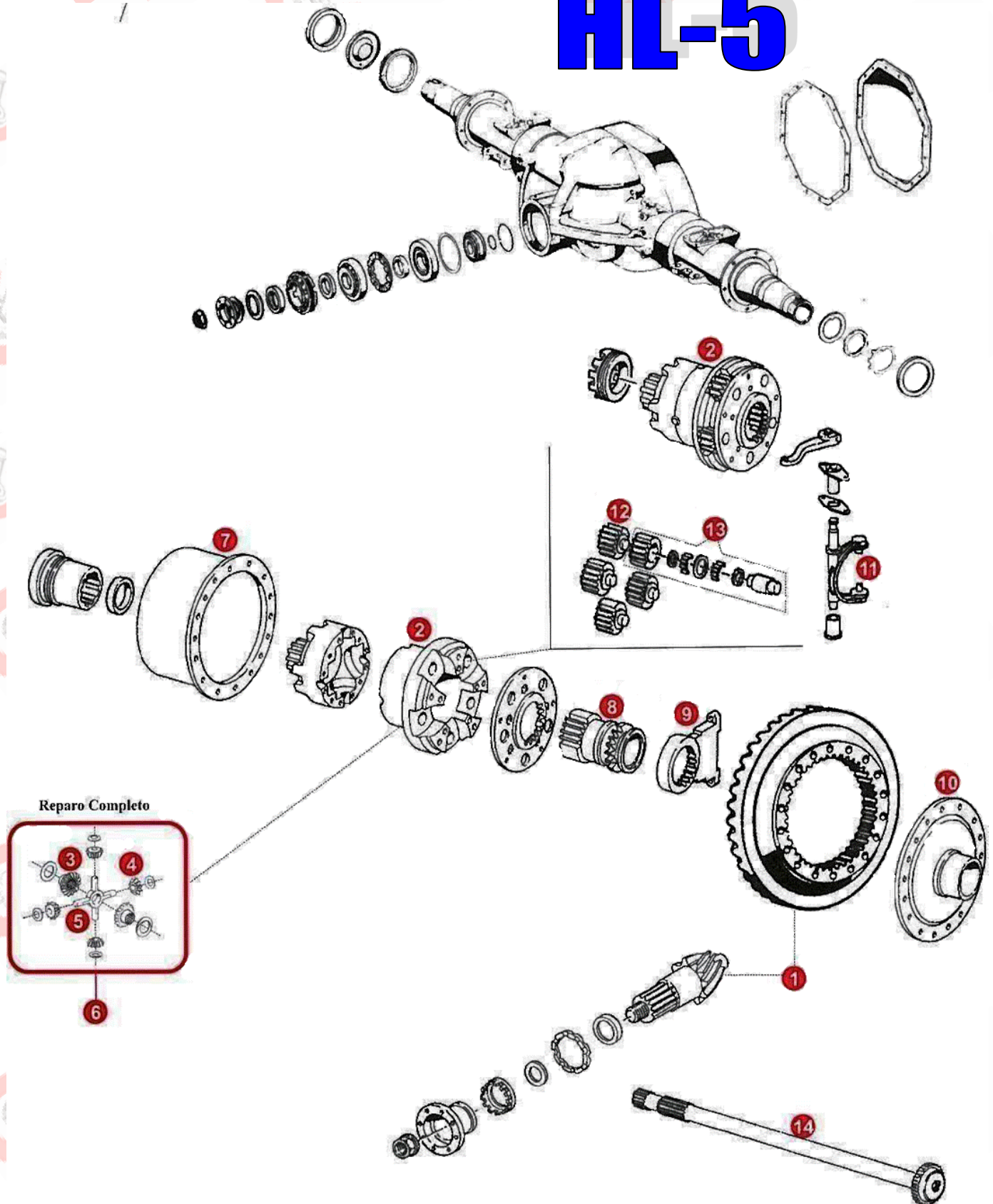
| <b>EJE TRASERO HL/ HO / HD-4 (OF1722- O 400- O 500)</b> |            |                           |                                                   |     |    |    |
|---------------------------------------------------------|------------|---------------------------|---------------------------------------------------|-----|----|----|
| ITEM                                                    | N° CINPAL  | N° REFERENCIA             | DESCRIPCION                                       | EJE |    |    |
|                                                         |            |                           |                                                   | HL  | HO | HD |
| 7                                                       | 19-33-0144 | 385,357,3701              | SEMIEJE - 38 ESTRIAS- 49 DIENTES- LONGITUD 1022mm | x   | x  |    |
|                                                         | 19-33-0128 | 385,357,4401              | SEMIEJE - 38 ESTRIAS- 49 DIENTES- LONGITUD 1057mm |     |    | x  |
|                                                         |            | 385,357,5901              |                                                   |     |    |    |
| 8                                                       | 13-33-0108 | A385,353,0335             | ARBOL DE TRANSMICION INTERMEDIA HD-4/21           | X   | X  |    |
| 9                                                       | 21-35-0048 | 355,350,1827              | CAJA SATELITE VACIA (compensador)                 |     |    | x  |
|                                                         |            | 355,350,0327<br>(antiguo) |                                                   |     |    |    |
| 10                                                      | 10-33-0154 | 385,353,0085              | ENGRANAJE DE BLOQUEO - 30 DIENTES                 |     |    | X  |

| <b>APLICACIONES</b>  |                                                              |           |                         |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------|-------------------------|
| <b>HL</b>                                                                                               | OF1317 / 1318 /1618 /1620                                    | <b>HD</b> | L / LB / LK-2325 / 2425 |
|                                                                                                         | LS-1524 / 1525<br>LS-1622 / 1625<br>L-1621/ 1622 /1721/ 1722 |           | LA-2425 / 28 / 23       |
| <b>HO</b>                                                                                               | 0-370 / 0-371-RS / O-371-RSD<br>0-400 / O-500                |           |                         |



# DIFERENCIAL

## HL-5





### HL-5

| ÍTEM | Nº CINPAL   | Nº REFERENCIA                | DESCRIPCION                                                                                                                                                                                                                                                                                             |
|------|-------------|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | 06-35-0039  | 302,350,2039 / 354,350,0939  | CORONA Y PIÑÓN 7X43 - 12mm                                                                                                                                                                                                                                                                              |
|      | 06-35-0042  | 302,350,1539 / 354,350,1239  | CORONA Y PIÑÓN 7X48 - 12mm(antiguo 00,348,009)                                                                                                                                                                                                                                                          |
|      | 06-35-0040  | 302,350,2339 / 345,350,0939  | CORONA Y PIÑÓN 8x39 - 12mm                                                                                                                                                                                                                                                                              |
|      | 06-35-0081  | 386,350,0439                 | CONJUNTO CORONA Y PIÑÓN 8X45mm                                                                                                                                                                                                                                                                          |
| 2    | 03-35-0036  | 386,350,7823                 | CAJA SATELITE COMPLETA                                                                                                                                                                                                                                                                                  |
|      | 21-35-0066  | 301,350,0727 / 301,350,0827  | CAJA SATELITE VACIA (antiguo 21-35-0052)                                                                                                                                                                                                                                                                |
| 3    | 17-33-0023  | 345,353,7215 / 345,353,7415  | PLANETARIO CONIFLEX (monta con satellite18-33-0019/ cruceta de 30mm)                                                                                                                                                                                                                                    |
|      | 17-33-0032  | 345,353,1215                 | PLANETARIO CONIFLEX (monta con satellite18-33-0018/ cruceta de 29mm)                                                                                                                                                                                                                                    |
|      | 17-33-0070  | 682,353,7015                 | PLANETARIO CONIFLEX (monta con satellite18-33-0070/ cruceta de 29mm)                                                                                                                                                                                                                                    |
| 4    | 18-33-0019  | 345,353,7114 / 345,353,0614  | SATELITE CONIFLEX (monta con planetario17-33-0023 / cruceta de 30mm)                                                                                                                                                                                                                                    |
|      | 18-33-0028  | 345,353,0714                 | SATELITE CONIFLEX (monta con planetario17-33-0032 / cruceta de 29mm)                                                                                                                                                                                                                                    |
|      | 18-33-0070  | 615,353,0114                 | SATELITE CONIFLEX (monta con planetario17-33-0070 / cruceta de 29mm)                                                                                                                                                                                                                                    |
| 5    | 28-33-0012  | 370,353,0020 / 360,353,0020  | CRUCETA 30mm                                                                                                                                                                                                                                                                                            |
|      | 28-33-0021  | 385,353,0020 / 617,353,0120  | CRUCETA 29mm                                                                                                                                                                                                                                                                                            |
|      | 28-33-0051  | 615,353,7020                 | CRUCETA 29mm                                                                                                                                                                                                                                                                                            |
| 6    | 05-353-0032 | 384,350,1023<br>394,350,0023 | REPARACION COMPLETA<br>(montar en caja sat.302,350,2023 interno de 148mm c/cruceta de 30mm)<br>COMPONENTES:<br>1CRUCETA 28-33-0051<br>2 PLANETARIO 17-33-0032 4 ARANDELAS DE SATELITE 38-38-0019<br>4 SATELITE 18-33-0028 2 ARANDELAS DE PLANETARIO 34-38-0013                                          |
|      | 05-35-0037  | 695,350,0140                 | REPARACION COMPLETA<br>(montar en caja sat.03-35-0036 interno de 149mm c/cruceta de 29mm)<br>COMPONENTES:<br>1CRUCETA 28-33-0051<br>2 PLANETARIO 17-33-0070 2 ANILLOS DE ENCASTRE 34-33-0013<br>4 SATELITE 18-33-0070 4 ANILLOS DE ENCASTRE 34-38-0010<br>160 RODILLO 60-38-0006 4 ARANDELAS 38-38-0029 |
| 7    | 20-33-0050  | 385,353,0013                 | CUBO DE CAJA SATELITE (CAMPANA)                                                                                                                                                                                                                                                                         |
| 8    | 11-33-0033  | 354,353,0085 / 386,353,7085  | ENGRANAJE DESLIZANTE (GUANTE) - 23 DIENTES (antiguo 00,420,009)                                                                                                                                                                                                                                         |
| 9    | 50-33-0631  | 360,353,0319 / 386,353,7019  | ENGRANAJE SOPORTE (antiguo 00,424,009)                                                                                                                                                                                                                                                                  |
| 10   | 20-33-0051  | 354,353,0113                 | CUBO (CUBIERTA DE LA CAMPANA)                                                                                                                                                                                                                                                                           |
| 11   | 25-33-0060  | 327,350,1588                 | HORQUILLA (antiguo 99-00-2075)                                                                                                                                                                                                                                                                          |
| 12   | 10-33-0448  | 327,353,0586                 | ENGRANAJE PLANETARIO (MONTAR 5 PIESAS POR CAJA)                                                                                                                                                                                                                                                         |
| 13   | 04-35-0028  | 345,350,0054                 | REPARACION COMPLETA<br>(montar en caja satellite 03-35-0036 / montar 5 juegos por caja)<br>COMPONENTES:<br>1 PLANETARIO 10-33-0448<br>1 ANILLO DE EMPUJE 34-38-0016 1 PERNO 36-33-0025<br>2 ANILLOS DE EMPUJE 38-38-0021 70 RODILLOS 60-38-0048                                                         |
| 14   | 19-33-0083  | 360,357,0201 / 360,357,0101  | SEMIEJE - 37 ESTRIAS- 44 DIENTES - LONGITUD 986 mm (con bloqueo)                                                                                                                                                                                                                                        |
|      | 19-33-0086  | 360,357,1601 / 360,357,1401  | SEMIEJE - 37 ESTRIAS- 44 DIENTES - LONGITUD 1022 mm (con bloqueo)                                                                                                                                                                                                                                       |

### EJE TRASERO

| ÍTEM | Nº CINPAL  | Nº REFERENCIA | DESCRIPCION                        |
|------|------------|---------------|------------------------------------|
| 1    | 06-35-0076 | 000,350,0739  | CORONA Y PIÑÓN 7X43 - 12mm 95 a 99 |
| 1    | 06-35-0072 | 000,350,0639  | CORONA Y PIÑÓN 8x39 - 12mm 95 a 99 |
| 14   | 19-33-0288 | 000,357,0301  | SEMIEJE - 41ESTRIAS 95 a 99        |

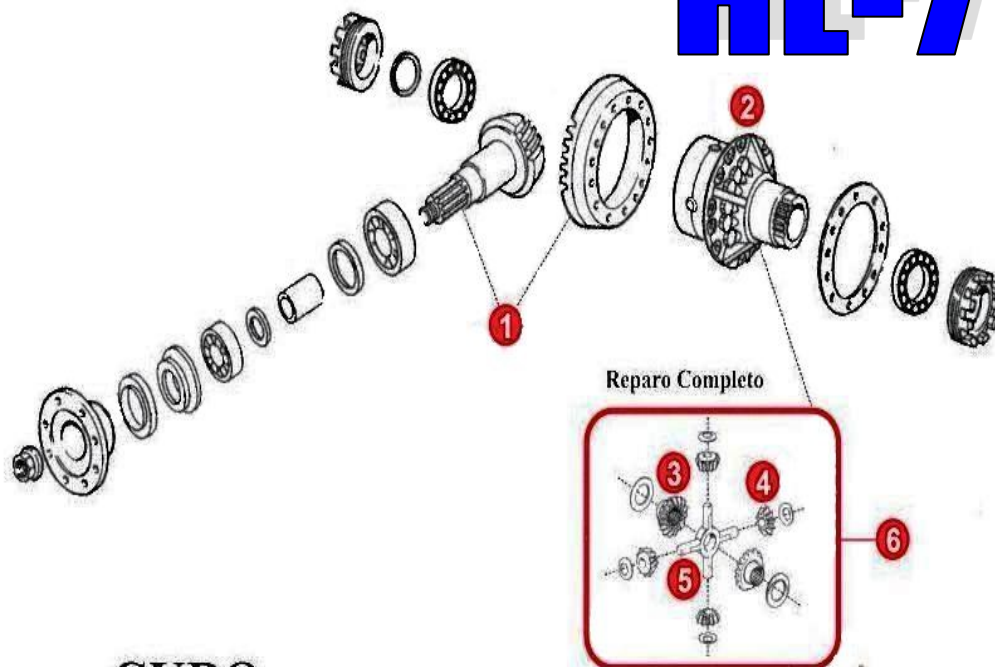
### APLICACIONES

|      |                                    |
|------|------------------------------------|
| HL-5 | L/LK-1414/ 18/ 1714/ 15/ 18/ 21    |
|      | 1513/ 1518/ 1614/ 1615/ 1618/ 1620 |
|      | 1621/ 1622/ 2318/ 2418             |
|      | OF1315/ 1317/ 1318/ 1620           |
|      | AXOR 1624                          |

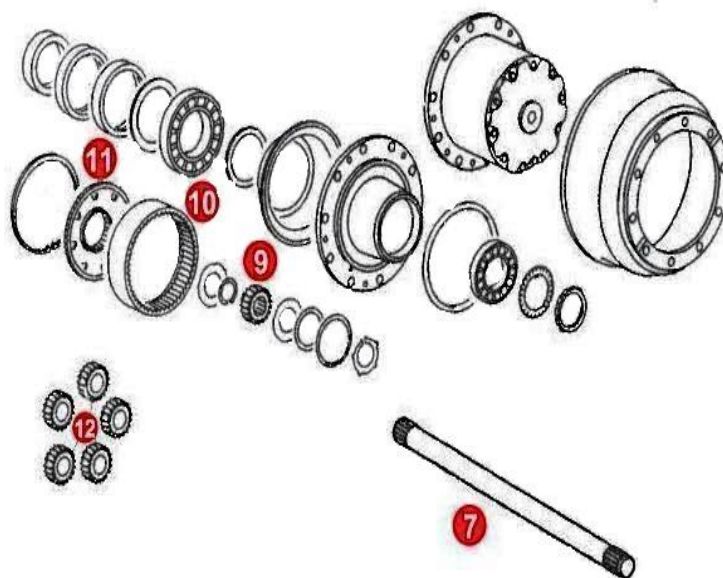


# DIFERENCIAL

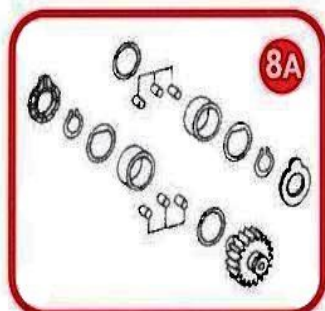
# HL-7



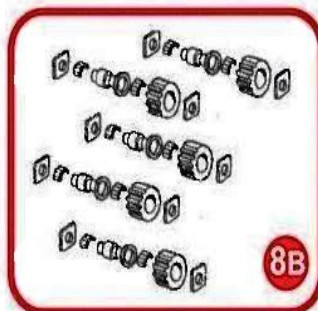
## CUBO REDUTOR



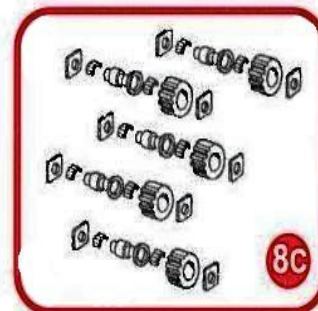
Reparo Chassi-Preto



Reparo Chassi-Vermelho Antigo



Reparo Chassi Moderno AXOR





**HL-7**

| ITEM | N° CINPAL  | N° REFERENCIA                                | DESCRIPCION                                            | EJE  |      |      |
|------|------------|----------------------------------------------|--------------------------------------------------------|------|------|------|
|      |            |                                              |                                                        | HL-7 | HD-7 | HO-7 |
| 1    | 06-35-0060 | 346,350,3539<br>346,350,3739                 | CORONA Y PIÑON 24X29- 14mm (antiguo 00-329-063)        | X    | X    |      |
|      | 06-35-0059 | 346,350,4439                                 | CORONA Y PIÑON 26X24- 14mm (antiguo 00-326-078)        | X    |      |      |
|      | 06-35-0070 | 346,350,4139                                 | CORONA Y PIÑON 21X28- 14mm                             | X    | X    |      |
|      | 06-35-0078 | 346,350,2739                                 | CONJ. CORONA Y PIÑON 18X27- HD-7 DIENTE INVERTIDO      | X    |      |      |
|      | 06-35-0077 | 346,350,2939                                 | CONJ. CORONA Y PIÑON 21X28- HD-7 DIENTE INVERTIDO      | X    |      |      |
|      | 06-35-0079 | 346,350,4039                                 | CONJ. CORONA Y PIÑON 18X27 - HL-7                      | X    |      |      |
| 2    | 03-35-0012 | 303,350,2023                                 | CAJA SATELITE COMPLETA - 14mm                          | X    | X    | X    |
|      |            | 346,350,8123                                 | MONTA CON CORONA Y PIÑON 21X28/ 18X27 / 17x29          | X    | X    | X    |
|      |            | 346,350,9123                                 |                                                        |      |      |      |
|      | 03-35-0013 | 346,350,8223                                 | CAJA SATELITE COMPLETA - 14mm                          | X    | X    |      |
|      |            | 393,350,1523                                 | MONTA CON CORONA Y PIÑON 24X29                         |      |      |      |
|      | 03-35-0015 | 386,350,1823                                 | CAJA SATELITE COMPLETA -14mm                           | X    |      |      |
|      |            | 393,350,6523                                 | MONTA CON CORONA Y PIÑON 26x24                         |      |      |      |
|      | 21-35-0016 | 346,350,0427                                 | CAJA SATELITE VACIA -14mm                              | X    | X    | X    |
|      |            | 346,350,1227                                 | MONTA CON CORONA Y PIÑON 21X28                         |      |      |      |
|      |            | 346,350,1327                                 |                                                        |      |      |      |
|      | 21-35-0025 | 346,350,1127                                 | CAJA SATELITE VACIA -14mm                              | X    | X    |      |
|      |            | 346,350,1427                                 | MONTA CON CORONA Y PIÑON 24X29                         |      |      |      |
|      | 21-35-0030 | 346,350,2127                                 | CAJA SATELITE VACIA -14mm                              | X    |      |      |
|      |            |                                              | MONTA CON CORONA Y PIÑON 26X24                         |      |      |      |
| 3    | 17-33-0024 | 346,353,0615<br>346,353,0315<br>346,353,0815 | PLANETARIO CONIFLEX-                                   | X    | X    | X    |
| 4    | 18-33-0024 | 346,353,0814<br>346,353,0614<br>346,353,1014 | SATELITE CONIFLEX                                      | X    | X    | X    |
| 5    | 28-33-0016 | 346,353,0420                                 | CRUCETA DE DIFERENCIAL                                 | X    | X    | X    |
| 6    | 05-35-0024 | 386,350,0040                                 | REPARACION COMPLETA DE DIFERENCIAL                     |      |      |      |
|      |            |                                              | COMPONENTES:                                           |      |      |      |
|      |            |                                              | 1 CRUCETA 28-33-0016                                   | X    | X    | X    |
|      |            |                                              | 2 PLANETARIO 17-33-0024 4ARANDELAS SATELITE 38-34-0012 |      |      |      |
| 7    | 19-33-0140 | 346,357,0701                                 | SEMI EJE-40 ESTRIAS -40DIENTES 1090mm sin bloqueo      | X    | X    | X    |
|      | -          | 346,357,0601                                 | SEMI EJE-40 ESTRIAS -40DIENTES 1090mm con bloqueo      |      | X    |      |
|      | 19-33-0232 | 696,357,0101                                 | SEMI EJE-40 ESTRIAS -40DIENTES LONGITUD 1010mm         | X    |      | X    |
|      | 19-33-0300 | 658,357,1001                                 | SEMI EJE-40 ESTRIAS -40DIENTES LONGITUD 1004,5mm       | X    |      | X    |

|    |            |              |                                                          |   |   |  |
|----|------------|--------------|----------------------------------------------------------|---|---|--|
| 8C | 05-35-0034 | 388,350,0154 | REPARACION COMPLETA CUBO REDUCTOR (montar 10jgs por eje) |   |   |  |
|    |            |              | COMPONENTES:                                             |   |   |  |
|    |            |              | 1 ENGRANAJE 10-33-0494                                   | X | X |  |
|    |            |              | 2 ANILLO SEGRIDAD60-38-0049 2 ARANDELAS 38-38-0022       |   |   |  |
|    |            |              | 92 RODILLOS 60-38-0050 1 CARRIL 32-33-0058               |   |   |  |
| 9  | 10-33-0480 | 346,354,3017 | ENGRANAJE SOLAR 30 DIENTE                                | X | X |  |
| 10 | 15-33-0087 | 346,354,3212 | CORONA - 65DIENTES                                       | X | X |  |
| 11 | 10-33-0512 | 346,354,7309 | ENGRANAJE SOPORTE                                        | X | X |  |
|    | 10-33-0619 | 696,354,0109 | ENGRANAJE SOPORTE INFERIOR (freno a disco)               | x | x |  |
| 12 | 10-33-0494 | 346,354,3216 | ENGRANAJE PLANETARIO (monta 10 piezas por eje)           | x | x |  |



| ITEM | N° CINPAL  | N° REFERENCIA | DESCRIPCION                                              | EJE  |      |      |
|------|------------|---------------|----------------------------------------------------------|------|------|------|
|      |            |               |                                                          | HL-7 | HD-7 | HO-7 |
| 8B   | 04-35-0028 | 346,350,0454  | REPARACION COMPLETA CUBO REDUCTOR (montar 10jgs por eje) | X    | X    |      |
|      |            |               | COMPONENTES: 1ENGRANAJE 10-33-0190                       |      |      |      |
|      |            |               | 1 ANILLO 34-38-0015 2ANILLOS 38-38-0020                  |      |      |      |
|      |            |               | 50 RODILLOS 60-38-0047 1 36-33-0024                      |      |      |      |
| 9    | 10-33-0158 | 346,354,0417  | ENGRANAJE SOLAR 23 DIENTES                               | X    | X    |      |
| 10   | 15-33-0081 | 346,354,1412  | CORONA -57 DIENTES                                       | X    | X    |      |
| 11   | 10-33-0273 | 346,354,3109  | ENGRANAJE SOPORTE INFERIOR                               | X    | X    |      |
|      | 10-66-0279 | 346,354,3009  | ENGRANAJE SOPORTE ALTA                                   | X    | X    |      |
| 12   | 10-33-0190 | 346,354,0416  | ENGRANAJE PLANETARIO (monta 10 piezas por eje)           | x    | x    |      |

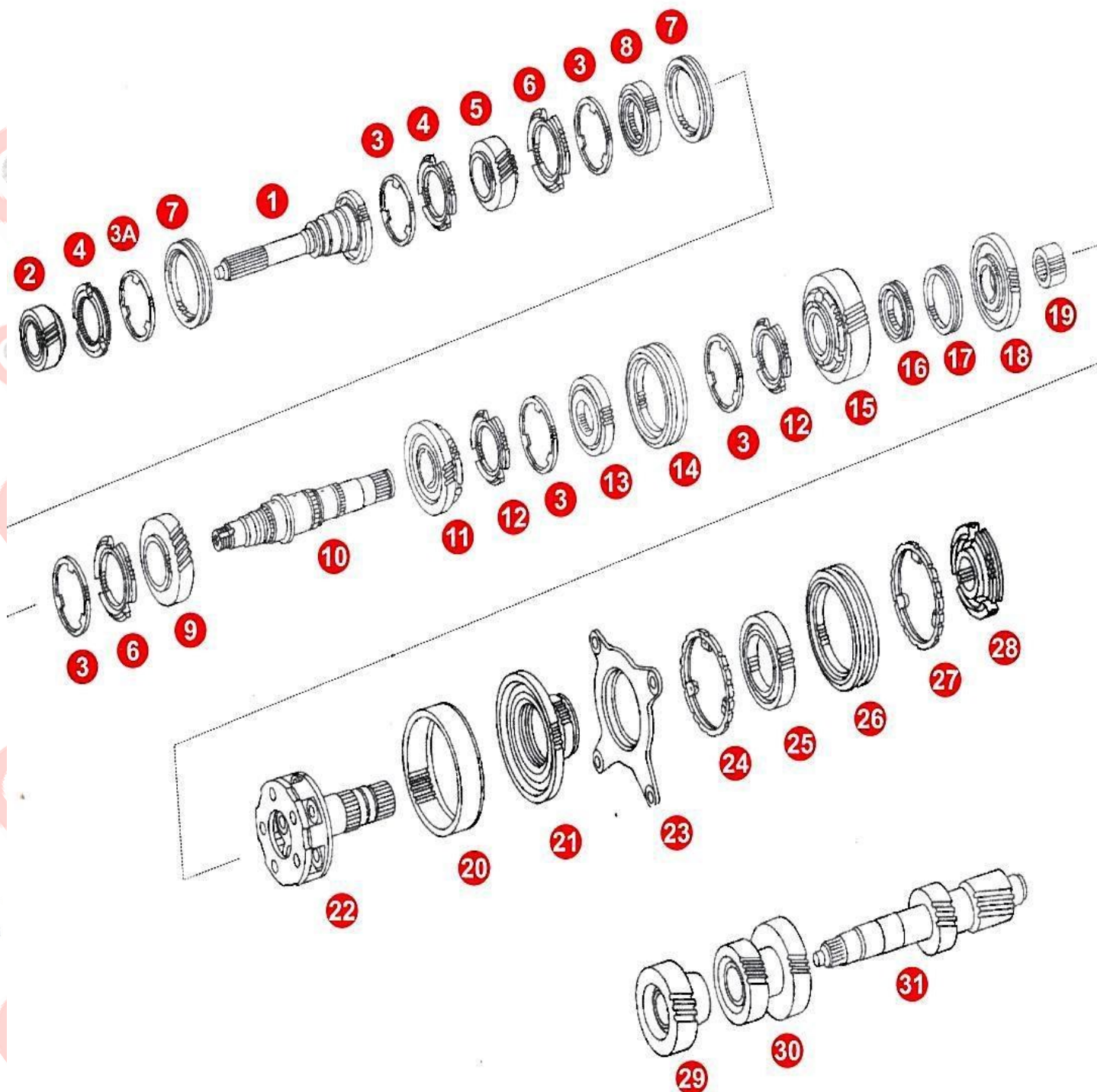
| ITEM | CINPAL     | N° REFERENCIA | DESCRIPCION                                              |
|------|------------|---------------|----------------------------------------------------------|
| 8A   | 04-35-0767 | 000,354,XXXX  | REPARACION COMPLETA CUBO REDUCTOR (montar 10jgs por eje) |
|      |            |               | COMPONENTES: 1ENGRANAJE                                  |
|      |            |               | 1 ANILLO 2 ANILLOS                                       |
|      |            |               | 50 RODILLOS 1                                            |
| 9    | 10-33-0733 | 346,354,2417  | ENGRANAJE SOLAR                                          |
| 10   | 15-33-0139 | 346,354,4312  | CORONA -85 DIENTES                                       |
| 11   | 10-33-0731 | 346,354,9609  | ENGRANAJE SOPORTE                                        |
| 12   | 10-33-0732 | 346,354,2916  | ENGRANAJE PLANETARIO (MONTAR 10 PIESAS POR EJES)         |

| APLICACIONES  |                                                                                            |      |                                      |
|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------|--------------------------------------|
| HL-7                                                                                             | L/LS-1929/ 32/ 33/ 34/ 35/ 38<br>LS-1941/ 44/ 45<br>LS-1630/ 32/ 33/ 34/ 35/ 41<br>LS-2044 | HD-7 | L/ LK / LS- 2635<br>L/ LK / LS- 2638 |
|                                                                                                  |                                                                                            |      |                                      |
| HO-7                                                                                             | O-370<br>O-371 UP<br>O-400 UP                                                              |      |                                      |
|                                                                                                  |                                                                                            |      |                                      |



# CAJA DE CAMBIO

## G-210





### CAMBIO G-210

| ÍTEM | Nº CINPAL  | Nº REFERENCIA                | DESCRIPCIÓN                                   |
|------|------------|------------------------------|-----------------------------------------------|
| 1    | -          | 389,262,8201<br>945,262,0103 | EJE PILOTO                                    |
| 2    | -          | 945,262,7517<br>945,262,5417 | ENGRANAJE CONDUCTOR                           |
| 3    | 14-33-0320 | 389,262,0737<br>389,262,2737 | CONO SINCRONIZADOR ANTIGUO (00-125-068)       |
| 3A   | 14-33-0318 | 389,262,0637<br>947,262,0545 | CUERPO SINCRONIZADOR ANTIGUO (00-125-054)     |
| 4    | 14-33-0323 | 945,262,0334<br>389,262,5434 | ANILLO SINCRONIZADOR ANTIGUO (00-104-068)     |
| 5    | -          | 945,262,0510<br>945,262,8810 | ENGRANAJE 4 MÓVIL                             |
| 6    | 14-33-0316 | 389,262,5034<br>945,262,0534 | ANILLO SINCRONIZADOR ANTIGUO (00-125-047)     |
| 7    | 26-33-0053 | 389,262,4123<br>945,262,2823 | EMBRAGUE ANTIGUO (00-104-064)                 |
| 8    | 14-33-0324 | 389,262,4635<br>389,262,4735 | CUERPO SINCRONIZADOR 3/4 ANTIGUO (00-125-108) |
| 9    | -          | 945,262,0813<br>945,262,3513 | ENGRANAJE 3 MÓVIL                             |
| 10   | -          | 945,262,4505<br>945,262,1705 | EJE SECUNDARIO                                |
| 11   | -          | 389,262,2512<br>945,262,3112 | ENGRANAJE 2 MÓVIL                             |
| 12   | 14-33-0317 | 945,262,0434<br>389,262,0034 | ANILLO SINCRONIZADO ANTIGUO (00-125-096)      |
| 13   | 14-33-0319 | 945,262,0135<br>389,262,2535 | CUERPO SINCRONIZADOR ½ ANTIGUO (00-125-157)   |
| 14   | -          | 945,262,2723<br>945,262,0423 | EMBRAGUE ½ ANTIGUO (00-104-075)               |
| 15   | -          | 389,262,2011<br>389,262,2711 | ENGRANAJE 1 MÓVIL                             |
| 16   | -          | 389,262,0135                 | CUERPO SINCRONIZADOR                          |
| 17   | -          | 389,262,1723                 | ENGRANAJE MARCHA ATRÁS                        |
| 18   | -          | 389,262,2033<br>945,262,3233 | ENGRANAJE MARCHA ATRÁS                        |
| 19   | -          | 389,262,0909<br>945,262,0909 | ENGRANAJE SOLAR                               |
| 29   | -          | 389,263,1410<br>945,263,0710 | ENGRANAJE CONSTANTE                           |
| 30   | -          | 945,263,6713<br>945,263,0213 | ENGRANAJE 3/4 FIJO                            |
| 31   | -          | 945,263,0102<br>945,263,0902 | EJE INTERMEDIO                                |

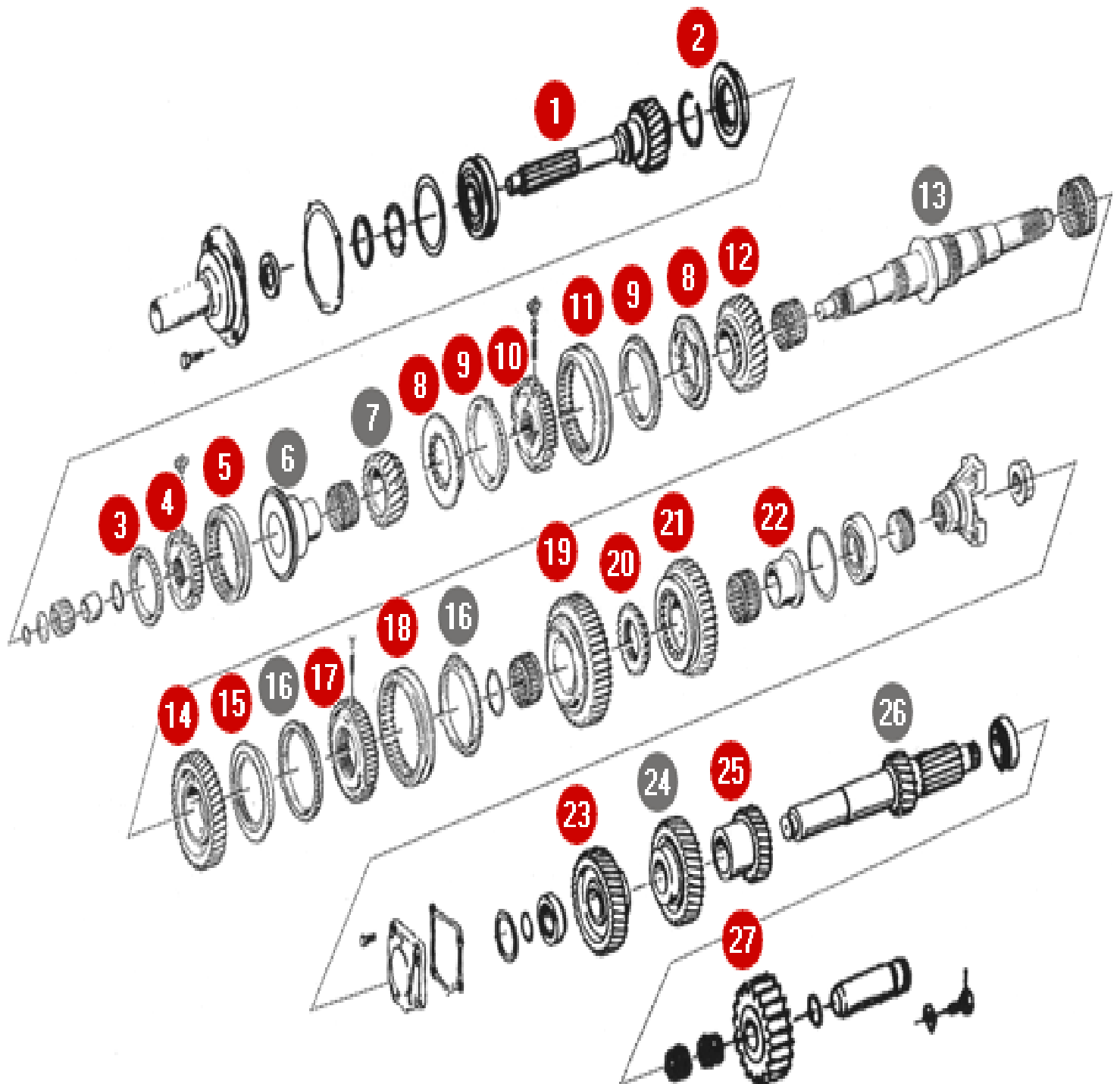


| GRUPO PLANETARIO |            |                              |                               |
|------------------|------------|------------------------------|-------------------------------|
| ÍTEM             | Nº CINPAL  | Nº REFERENCIA                | DESCRIPCIÓN                   |
| 20               | -          | 945,262,0208                 | ENGRANAJE ANULAR              |
| 21               | -          | 389,262,1425                 | ENGRANAJE SOPORTE             |
| 22               | -          | 945,260,4661<br>946,260,3561 | EJE PLANETARIO                |
| 23               | -          | 389,260,2036<br>947,260,3036 | PLACA DE BLOQUEO              |
| 24               | -          | 389,262,0037<br>947,260,0945 | CONO SINCRONIZADOR            |
| 25               | -          | 389,262,2035<br>389,262,4935 | CUERPO SINCRONIZADOR          |
| 26               | 26-33-0055 | 945,262,6623<br>945,262,6923 | EMBRAGUE ANTIGUO (00-125-212) |
| 27               | -          | 398,262,0037<br>947,260,0945 | CONO SINCRONIZADOR            |
| 28               | -          | 389,262,9234<br>945,262,3834 | ANILLO SINCRONIZADO           |

| APLICACIÓN   |                   |
|--------------|-------------------|
| <b>G-210</b> | 1938S / 1944S     |
|              | LS-1938 / LS-2638 |
|              | L-2638 / LK2638   |



# CAJA DE CAMBIO S5-680





### CAMBIO S5-680

| CAMBIO S5-680 |            |               |              |                                |                  |     |     |        |
|---------------|------------|---------------|--------------|--------------------------------|------------------|-----|-----|--------|
| ITEM          | Nº CINPAL  | Nº REFERENCIA |              | DESCRIPCION                    | CAMBIOS          |     |     |        |
|               |            |               |              |                                | S5-680 VERSIONES |     |     | S6-680 |
|               |            | MB            | ZF           |                                | 010              | 031 | 042 |        |
| 1             | 12-33-0044 | 000,262,1001  | 1290,395,195 | DIRECTA -21 DIENTES            |                  | X   | X   | X      |
|               | 12-33-0047 | 001,262,7302  | 1290,395,318 | DIRECTA -21 DIENTES            | X                |     |     |        |
|               | 12-33-0080 | 000,262,1201  | 1290,395,314 | DIRECTA                        |                  |     |     |        |
| 2             | 14-33-0100 | 000,262,5640  | 1290,395,134 | ACOPLE 5º                      |                  | X   | X   | X      |
|               | *          | 000,262,4540  | 1290,395,022 | ACOPLE 5º                      | X                |     |     |        |
| 3             | 14-33-0154 | 000,262,4834  | 1262,304,050 | ANILLO SINC. 5º                | X                | X   | X   | X      |
| 4             | 14-33-0101 | 001,262,1335  | 1290,304,379 | MAZA SINC. 5º                  | X                | X   | X   | X      |
|               |            | 000,262,7135  | 1290,304,343 |                                |                  |     |     |        |
| 5             | 14-33-0098 | 000,262,7523  | 1209,304,143 | COLLAR 5º                      | X                | X   | X   | X      |
| 6             | 32-33-0061 | 000,262,4850  | 1290,395,191 | BUJE                           | X                | X   | X   |        |
| 7             | 10-33-0427 | 000,262,6314  | 1290,395,190 | ENG. 4º - 28 DIENTES           |                  | X   | X   |        |
|               | *          | 000,262,5314  | 1290,395,052 | ENG. 4º - 28 DIENTES           | X                |     |     |        |
|               |            | 000,262,5614  |              |                                |                  |     |     |        |
|               | 10-33-0559 | 000,262,7414  | 1290,395,384 | ENG. 4º - 28 DIENTES           |                  | X   | X   |        |
| 8             | 14-33-0104 | 000,262,4740  | 1290,395,021 | ACOPLE 3º/4                    | X                | X   | X   | X      |
| 9             | 14-33-0135 | 000,262,7634  | 1290,304,473 | ANILLO SINC. 3º/4º             | X                | X   | X   | X      |
|               |            | 000,262,2634  | 1238,304,420 |                                |                  |     |     |        |
| 10            | 14-33-0105 | 000,262,5035  | 1238,304,520 | MAZA SINC 3º/ 4º               | X                | X   | X   | X      |
|               |            | 000,262,1235  | 1290,304,399 |                                |                  |     |     |        |
| 11            | 14-33-0090 | 001,262,0223  | 1290,395,193 | COLLAR 3º/4º                   | X                | X   | X   | X      |
|               |            | 000,262,7423  |              |                                |                  |     |     |        |
| 12            | 10-33-0451 | 000,262,8713  | 1290,395,188 | ENG. 3º - 29 DIENTES           |                  | X   | X   | X      |
|               | 10-33-0467 | 000,262,7413  | 1290,395,050 | ENG. 3º - 29 DIENTES           | X                |     |     |        |
|               |            | 000,262,7713  |              |                                |                  |     |     |        |
| 13            | 13-33-0074 | 000,262,6005  | 1290,395,192 | EJE ACANALADO                  |                  | X   | X   |        |
|               | 13-33-0077 | 000,262,5005  | 1290,395,001 |                                | X                |     |     |        |
| 14            | 10-33-0450 | 000,262,8912  | 1290,395,185 | ENG. 2º - 33 DIENTES           |                  | X   | X   | X      |
|               | 10-33-0471 | 000,262,7912  | 1290,395,010 |                                | X                |     |     |        |
| 15            | 14-33-0103 | 000,262,4640  | 1290,395,013 | ACOPLE 2º                      | X                | X   | X   | X      |
| 16            | 14-33-0165 | 000,262,7734  | 1290,395,332 | ANILLO SINC. 1º / 2º           | X                | X   | X   | X      |
|               |            | 000,262,6634  | 1290,304,098 |                                |                  |     |     |        |
| 17            | 14-33-0102 | 000,262,7035  | 1290,304,380 | MAZA SINC. 1º/ 2º              | X                | X   | X   | X      |
| 18            | 14-33-0091 | 000,262,7323  | 1290,304,383 | COLLAR 1º / 2º                 | X                | X   | X   | X      |
| 19            | 10-33-0445 | 001,262,1711  | 1290,395,369 | ENG. 1º - 39 DIENTES           | X                | X   | X   | X      |
|               |            | 001,262,2311  | 1290,395,331 |                                |                  |     |     |        |
| 20            | 14-33-0099 | 000,262,4840  | 1290,304,076 | ACOPLE DE MARCHA ATRÁS         | X                | X   | X   | X      |
| 21            | 10-33-0453 | 001,262,1111  | 1290,395,034 | ENG. MARCHA ATRÁS - 35 DIENTES | X                | X   | X   | X      |
|               |            | 000,262,9611  |              |                                |                  |     |     |        |



### CAMBIOS S5-680

| CAMBIOS S5-680 |            |               |              |                                |                  |     |     |        |
|----------------|------------|---------------|--------------|--------------------------------|------------------|-----|-----|--------|
| ITEM           | N° CINPAL  | N° REFERENCIA |              | DESCRIPCION                    | CAMBIOS          |     |     |        |
|                |            | MB            | ZF           |                                | S5-680 VERSIONES |     |     | S6-680 |
|                |            |               |              |                                | 010              | 031 | 042 |        |
| 22             | 32-33-0055 | 000,262,4250  | 1290,395,032 | BUJE MARCHA ATRÁS              | X                | X   | X   | X      |
| 23             | 10-33-0444 | 001,263,0810  | 1290,395,197 | ENG. 5° - 44 DIENTES           |                  | X   | X   | X      |
|                | 10-35-0468 | 000,263,9710  | 1290,295,027 | ENG. 5° - 44 DIENTES           | X                |     |     |        |
|                |            | 001,263,0110  |              |                                |                  |     |     |        |
|                |            | 000,263,0408  |              |                                |                  |     |     |        |
| 24             | 10-33-0425 | 000,263,3114  | 1290,395,200 | ENG. 4° - 39 DIENTES           |                  | X   | X   |        |
|                | *          | 000,263,2314  | 1290,395,007 | ENG. 4° - 39 DIENTES           | X                |     |     |        |
|                | 10-33-0560 | 000,263,4014  | 1290,395,385 | ENG. 4° - 39 DIENTES           |                  | X   | X   |        |
| 25             | 10-33-0452 | 000,263,4113  | 1290,395,187 | ENG. 3°- 24 DIENTES            |                  | X   | X   | X      |
|                | 10-33-0461 | 000,263,3313  | 1290,395,049 | ENG. 3° - 24 DIENTES           | X                |     |     |        |
|                |            | 000,263,3513  |              |                                |                  |     |     |        |
| 26             | 13-33-0071 | 000,263,6802  | 1290,395,186 | CUADRUPLE                      |                  | X   | X   |        |
|                | 13-33-0075 | 000,263,5602  | 1290,395,048 | CUADRUPLE                      | X                |     |     |        |
|                |            | 000,263,5902  |              |                                |                  |     |     |        |
|                | 13-33-0076 | 000,263,7602  | 1290,395,221 | CUADRUPLE                      |                  | X   | X   |        |
|                | *          | 000,263,7402  | -            | CUADRUPLE                      |                  |     |     | X      |
|                | 13-33-0211 | 000,263,7702  | 1290,395,334 | CUADRUPLE                      |                  |     | X   |        |
| 27             | 10-33-0414 | 000,263,3331  | 1290,305,029 | ENG. MARCHA ATRÁS - 20 DIENTES | X                | X   | X   | X      |

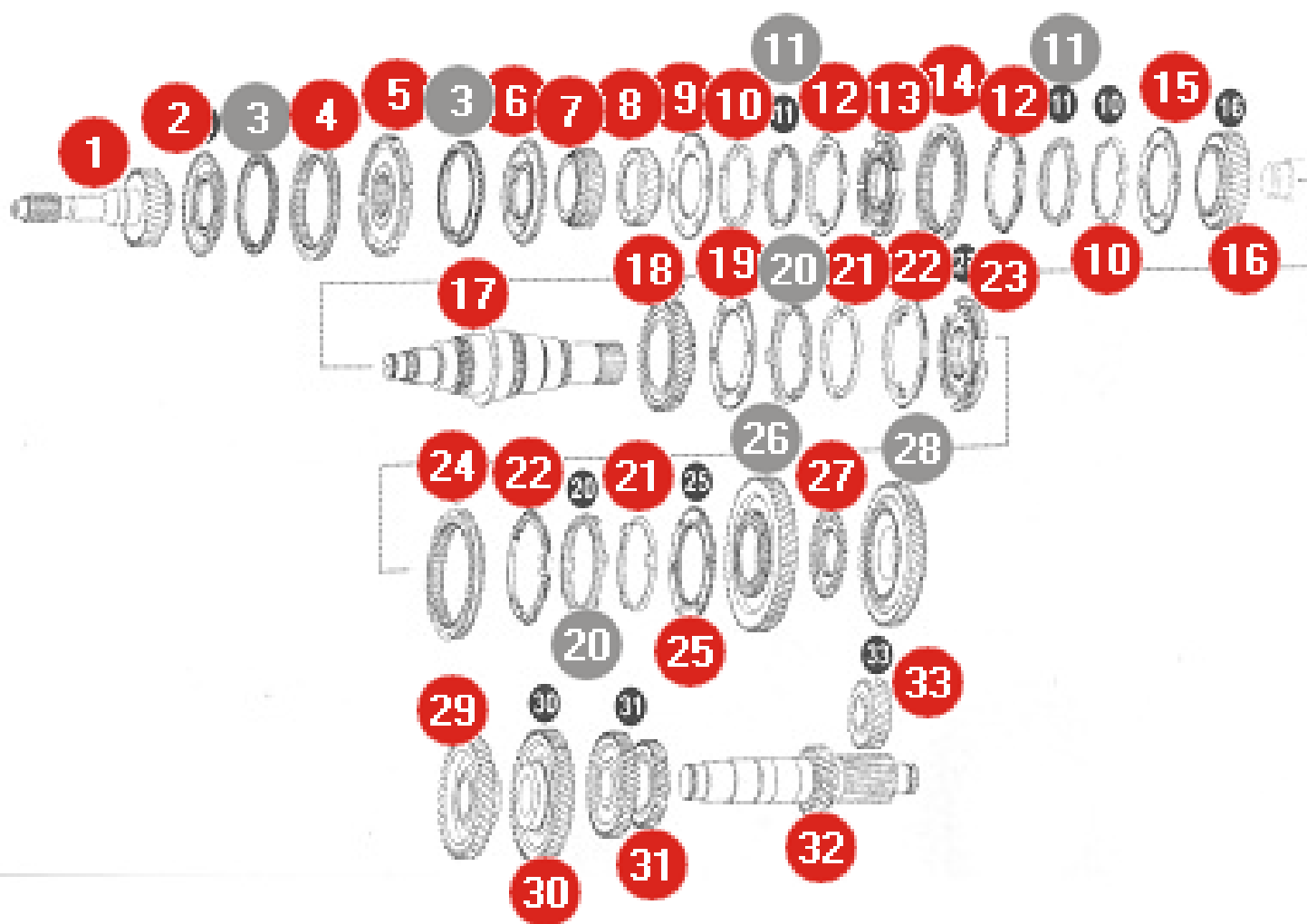
### APLICACIONES

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| S5-680                | OMNIBUS OF-1317-18 / 1417 / 1618-20 / 1721               |
|                       | CAMIONES L-1218 / 1418R / 1418 / 1620 / 1718K            |
|                       | 1718A / 1720K / LK-1218R / 1418R / 1620 / 1720 / OF-1721 |
| S5-680<br>VERSION 042 | OMNIBUS OH-1318 / 1418 / OH-1421L / 1621L                |
|                       | CAMIONES L-1218R / 1421R / LK-1218R / LK-1418 / 1621LE   |



# CAJA DE CAMBIO

## G-60





| CAJA G-60 |            |                                      |                                     |
|-----------|------------|--------------------------------------|-------------------------------------|
| ITEM      | Nº CINPAL  | Nº REFERENCIA                        | DESCRIPCION                         |
| 1         | 12-33-0078 | 970,262,1902<br>694262.0002          | DIRECTA -24 DIENTES                 |
| 2         | 14-33-0278 | 694,262,0134<br>970,262,1534         | ARRASTADOR DE DIRECTA 5º- 60DIENTES |
| 3         | 14-33-0297 | 970,262,3037                         | ANILLO SINC.5º/6º                   |
| 4         | 26-33-0043 | 694,262,0223<br>970,262,2923         | COLLAR 5º/6º                        |
| 5         | 14-33-0302 | 694,262,0135                         | CUERPO SINC. 5º/6º                  |
| 6         | 14-33-0281 | 694,262,0034                         | CUERPO ACOPLAMIENTO 5º              |
| 7         | 10-33-0666 | 694,262,0115<br><b>694 262 0115M</b> | ENGRANAJE 5º MOVIL- 28DIENTES       |
| 8         | 10-33-0699 | 695,262,0014<br><b>975 262 0114M</b> | ENGRANAJE 4º MOVIL                  |
| 9         | 14-33-0290 | 970,262,2434                         | CUERPO ACOPLAMIENTO 4º              |
| 10        | 14-33-0299 | 970,262,3537<br><b>FRT180572</b>     | CONO SINCRONIZADO INTERNO 3º/4º     |
| 11        | 14-33-0300 | 970,262,3134<br><b>FRT180576</b>     | ANILLO SINC. 3º/4º                  |
| 12        | 14-33-0296 | 970,262,3937<br><b>FRT180573</b>     | CONO SINCRONIZADO EXTERNO 3º/4º     |
| 13        | 14-33-0301 | 694,262,0335                         | CUERPO SINC. 3º/4º                  |
| 14        | 26-33-0042 | 694,262,0123                         | COLLAR 3º/4º                        |
| 15        | 14-33-0288 | 970,262,2534                         | CUERPO ACOPLAMIENTO 3º- 66DIENTES   |
| 16        | 10-33-0680 | 694,262,0013<br><b>975 262 0113M</b> | ENGRANAJE 3º -47DIENTES             |
| 17        | 13-33-0224 | 970,262,0405<br><b>970 262 0405M</b> | EJE ACANALADO                       |
| 18        | 10-33-0682 | 695,262,0012<br><b>695 262 0012M</b> | ENGRANAJE 2º -45DIENTES             |
| 19        | 14-33-0289 | 694,262,0334<br>970,262,2334         | CUERPO ACOPLAMIENTO 2º -57DIENTES   |
| 20        | 14-33-0279 | 970,262,3034<br><b>FRT180575</b>     | ANILLO SINC. 1º/ 2º                 |
| 21        | 14-33-0298 | 970,262,3437<br><b>FRT180574</b>     | CONO SINC. INTERNO 1º/ 2º           |
| 22        | 14-33-0304 | 970,262,3837<br><b>FRT180571</b>     | CONO SINC. EXTERNO 1º/ 2º           |
| 23        | 14-33-0303 | 694,262,0235                         | CUERPO SINC. 1º/ 2º                 |
| 24        | 26-33-0048 | 694,262,0023                         | COLLAR 1º/2º                        |



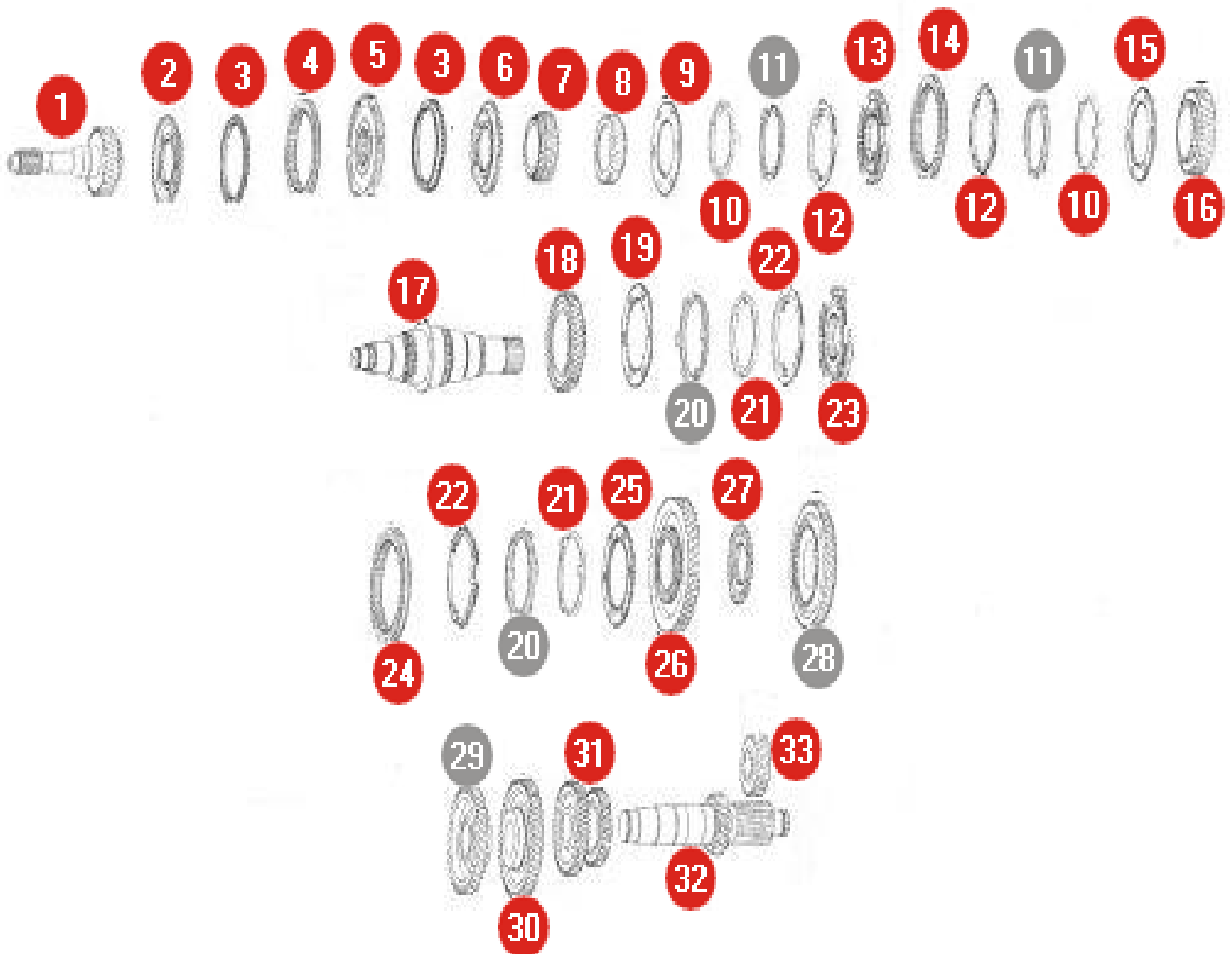
| CAJA G-60 |            |                                                      |                                 |
|-----------|------------|------------------------------------------------------|---------------------------------|
| ITEM      | Nº CINPAL  | Nº REFERENCIA                                        | DESCRIPCION                     |
| 25        | 14-33-0287 | 694,262,0234                                         | CUERPO ACOPLAMIENTO 1º          |
| 26        | 10-33-0681 | 695,262,0011                                         | ENGRANEJE 1º -50DIENTES         |
| 28        | -          | 695,262,0233                                         | ENRANAJE MARCHA ATRÁS           |
| 29        | 10-33-0730 | 694,263,0010<br>970,263,0610<br><b>970 263 0410M</b> | ENGRANAJE CONSTANTE- 53 DIENTES |
| 30        | 10-33-0729 | 694,263,0015<br>970,263,0615<br><b>970 263 0515M</b> | ENGRANAJE 5º -45 DIENTES        |
| 31        | 11-33-0037 | 970,263,0713<br><b>970 263 0713M</b><br>694,263,0013 | ENGRANAJE 3º/4º                 |
| 32        | 13-33-0213 | 694,263,0002<br>970,263,0702<br><b>970 263 0702M</b> | EJE CUADRUPLE -12/19 DIENTES    |
| 33        | 10-33-0684 | 970,263,0031<br><b>694 263 0031M</b>                 | ENGRANAJE MARCHA ATRÁS          |
| 34        | 05-35-0104 | 970,993,6401<br>970,262,0274                         | KIT ARRASTRADOR                 |
| 35        | 05-35-0106 | 970,262,3937<br><b>FRT180573</b>                     | KIT 3º/ 4º                      |
|           |            | 970,262,3537<br><b>FRT180572</b>                     |                                 |
|           |            | 970,262,3134<br><b>FRT180576</b>                     |                                 |
| 36        | 05-35-0107 | 970,262,3837<br><b>FRT180571</b>                     | KIT 1º/ 2º                      |
|           |            | 970,262,3437<br><b>FRT180574</b>                     |                                 |
|           |            | 970,262,3034<br><b>FRT180575</b>                     |                                 |

| APLICACIONES  |                                                                                   |
|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| <b>G-60</b>                                                                                      | OF1417<br>OH1418<br>L1218<br>1225C<br>ATEGO1315-1418-1518-1721<br>1718-1718M-1722 |



# CAJA DE CAMBIO

## G-85





### CAJA G-85

| ITEM | Nº CINPAL  | Nº REFERENCIA                        | DESCRIPCION                 |
|------|------------|--------------------------------------|-----------------------------|
| 1    | 12-33-0079 | 695,262,0002<br>976,262,1402         | DIRECTA                     |
| 2    | 14-33-0278 | 694,262,0134<br>970,262,1534         | ARRASTADOR DE DIRECTA 5°    |
| 3    | 14-33-0297 | 970,262,3037<br>970,262,1537         | ANILLO SINC. 5°/6°          |
| 4    | 26-33-0043 | 694,262,0223                         | COLLAR 5°/6°                |
| 5    | 14-33-0307 | 695,262,0035<br>976,262,0835         | CUERPO SINC. 5°/6°          |
| 6    | 14-33-0291 | 976,262,1634<br>695,262,0034         | CUERPO DE ACOPLAMIENTO . 6° |
| 7    | 10-33-0667 | 695,262,0016<br><b>976 262 0916M</b> | ENGRANAJE 6° MOVIL          |
|      | 10-33-0668 | 976,262,0116                         |                             |
| 8    | 10-33-0699 | 695,262,0014                         | ENGRANAJE 4° MOVIL          |
| 9    | 14-33-0290 | 970,262,2434<br>973,262,0134         | CUERPO DE ACOPLAMIENTO      |
| 10   | 14-33-0299 | 970,262,3537<br><b>FRT180572</b>     | CONO SINC. INTERNO 3°/4°    |
| 11   | 14-33-0300 | 970,262,3134<br><b>FRT180576</b>     | ANILLO SINC. 3°/4°          |
| 12   | 14-33-0296 | 970,262,3937<br><b>FRT180573</b>     | CONO SINC. EXTERNO 3°/4°    |
| 13   | 14-33-0301 | 694,262,0335                         | CUERPO SINC. 3°/4°          |
| 14   | 26-33-0042 | 694,262,0123                         | COLLAR 3°/4°                |
| 15   | 14-33-0288 | 970,262,2534                         | CUERPO ACOPLAMIENTO 3°      |
| 16   | 10-33-0680 | 694,262,0013                         | ENGRANAJE 3° MOVIL          |
| 17   | 13-33-0226 | 976,262,1705                         | EJE ACANALADO               |
| 18   | 10-33-0682 | 695,262,0012<br><b>695 262 0012M</b> | ENGRANAJE 2° MOVIL          |
| 19   | 14-33-0289 | 694,262,0334                         | CUERPO ACOPLAMIENTO 2°      |
| 20   | 14-33-0279 | 970,262,3034                         | ANILLO SINC. 1°/2°          |
| 21   | 14-33-0298 | 970,262,3437                         | CONO SINC. INTERNO 1°/2°    |
| 22   | 14-33-0304 | 970,262,3837<br><b>FRT180571</b>     | CONO SINC. EXTERNO 1°/2°    |
| 23   | 14-33-0303 | 694,262,0235                         | CUERPO SINC. 1°/2°          |
| 24   | 26-33-0048 | 694,262,0023                         | COLLAR 1°/2°                |



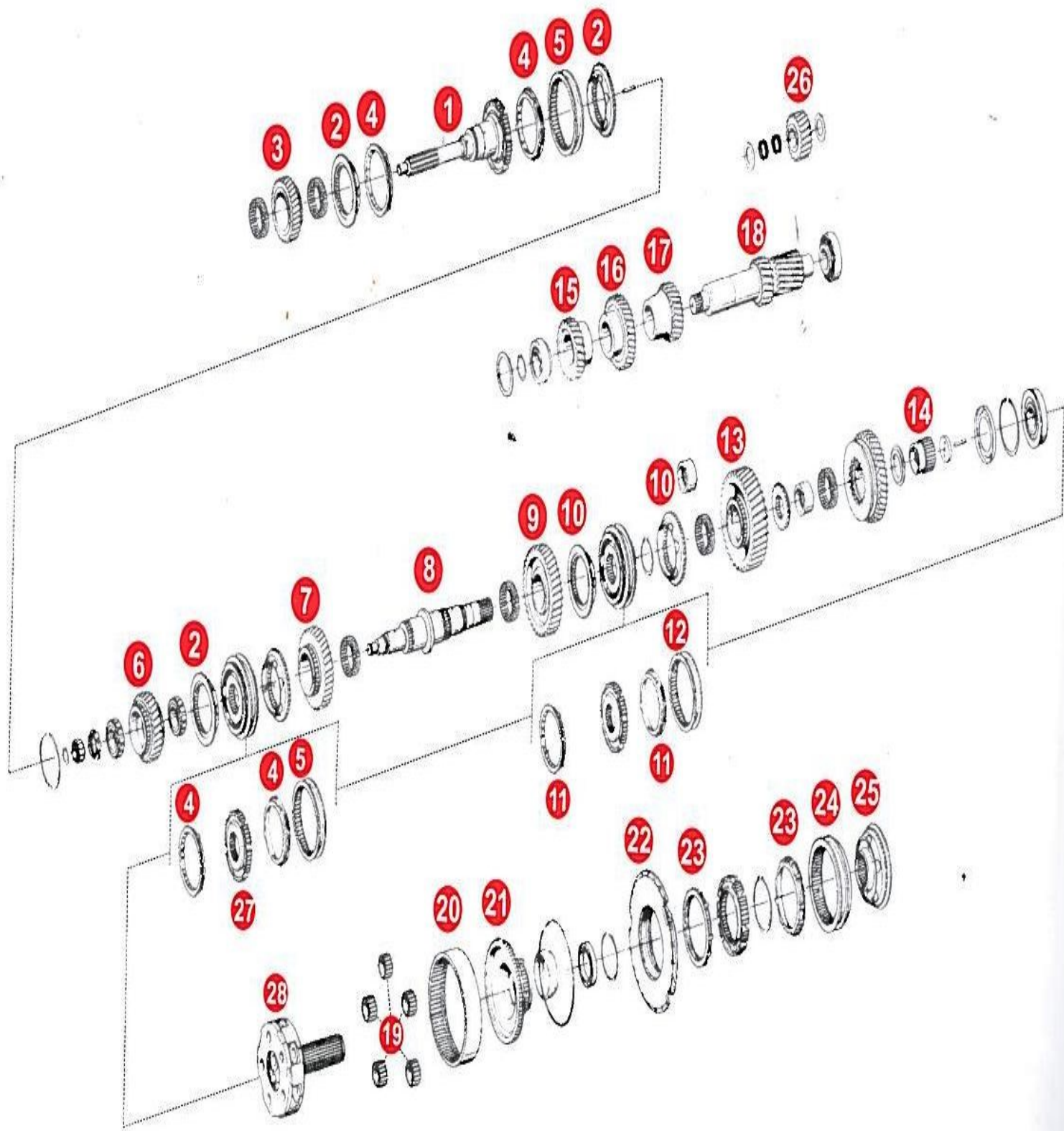
| CAJA G-85 |            |                               |                                  |
|-----------|------------|-------------------------------|----------------------------------|
| ITEM      | Nº CINPAL  | Nº REFERENCIA                 | DESCRIPCION                      |
| 25        | 14-33-0287 | 694,262,0234                  | CUERPO ACOPLAMIENTO 1º           |
| 26        | 10-33-0681 | 695,262,0011                  | ENG. 1º MOVIL                    |
| 27        | 14-33-0308 | 694,262,0035                  | CUERPO ACOPLAMIENTO MARCHA ATRÁS |
| 28        | -          | 695,262,0233                  | ENGRANAJE MOVIL MARCHA ATRÁS     |
| 29        | 10-33-0905 | 695,263,0010                  | ENGRANAJE CONSTANTE              |
| 30        | 10-33-0683 | 695,263,0016                  | ENGRANAJE 6º                     |
| 31        | 11-33-0037 | 694,263,0013                  | ENGRANAJE CARRETEL               |
| 32        | 13-33-0213 | 694,263,0002                  | CUADRUPL                         |
| 33        | 10-33-0684 | 694,263,0031<br>694 263 0031M | ENGRANAJE MARCHA ATRÁS-21DIENTES |
| 34        | 05-35-0104 | 970,993,6401<br>970,262,0274  | KIT ARRASTRADOR                  |
| 35        | 05-35-0106 | 970,262,3937<br>FRT180573     | KIT 3º/4º                        |
|           |            | 970,262,3537<br>FRT180572     |                                  |
|           |            | 970,262,3134<br>FRT180576     |                                  |
|           |            |                               |                                  |

| APLICACIONES  |                       |
|--------------------------------------------------------------------------------------------------|-----------------------|
| <b>G-85</b>                                                                                      | L1620EL/ 1622/ OF1722 |
|                                                                                                  | ATEGO1725/ O-500      |



# CAJA DE CAMBIO

## 1650





### CAMBIO 1650

| ITEM | N° CINPAL  | N° REFERENCIA |                              | DESCRIPCION                       | CAMBIOS |     |     |      |         |     |
|------|------------|---------------|------------------------------|-----------------------------------|---------|-----|-----|------|---------|-----|
|      |            |               |                              |                                   | 130     | 160 | 190 | 1650 | 8S-1350 | 221 |
| 1    | 12-35-0051 | 001,262,1902  | 1295,202,028                 | DIRECTA                           | X       |     |     |      |         |     |
|      | 12-35-0040 | 001,262,1002  | 1295,202,011                 | DIRECTA                           | X       |     |     |      |         |     |
|      | 12-35-0073 | 001,262,6402  | 0091,202,028<br>0091,302,173 | DIRECTA                           |         |     |     | X    |         |     |
| 2    | 14-33-0053 | 000,262,1940  | 1295,304,278                 | ACOPLE DE DIRECTA                 | X       | X   | X   |      |         |     |
|      | 14-33-0257 | 000,262,6340  | 0091,304,310<br>0091,304,217 | ACOPLE DE 3°/4°                   |         |     |     | X    |         |     |
| 3    | 10-33-0344 | 000,262,4010  | 1295,302,071                 | ENG. 4° DE DIRECTA - 28 DIENTES   | X       |     |     |      |         |     |
|      | 10-33-0627 | 000,262,5910  | 0091,302,160                 | ENG. 4° DE DIRECTA - 28 DIENTES   |         |     |     | X    | X       |     |
|      | 10-33-0629 | 000,262,6510  | 0091,302,179                 | ENG. 4° DE DIRECTA - 30 DIENTES   |         |     |     | X    | X       |     |
| 4    | 14-33-0172 | 000,262,7034  | 1297,304,484                 | ANILLO SINC. 3°/ 4°               |         |     |     | X    |         | X   |
|      | 14-33-0138 | 000,262,9934  | 1304,304,686                 | ANILLO SINC. 3°/ 4°               | X       | X   | X   |      |         |     |
| 5    | 14-33-0068 | 000,262,3623  | 1295,304,002                 | COLLAR 1°/ 2°/ 3°/ 4°             | x       | x   | x   |      |         |     |
|      | 26-33-0038 | 001,262,1923  | 1310,304,225                 | COLLAR 1°/ 2°/ 3°/ 4°             |         |     |     | x    | x       | x   |
| 6    | 10-33-0346 | 000,262,2514  | 1295,304,135                 | ENG. 4° - 30 DIENTES              | x       |     |     |      |         |     |
|      | 10-33-0691 | 000,262,7214  | 0091,304,219                 | ENG. 4° - 28 DIENTES              |         |     |     | x    |         |     |
|      | 10-33-0694 | 0091,304,314  | 0002,627,914                 | ENG. 4° HELICOIDAL                |         |     |     | x    |         |     |
| 7    | 10-33-0347 | 000,262,3213  | 1295,304,128                 | ENG. 3° - 34 DIENTES              | x       |     |     |      |         |     |
|      | 10-33-0692 | 000,262,9513  | 0091,304,238                 | ENG. 3° - 35 DIENTES              |         |     |     | x    |         |     |
|      | 10-33-0695 | 0091,304,317  | 0002,628,613                 | ENG. 3° - HELICOIDAL              |         |     |     | x    |         |     |
| 8    | 13-33-0215 | 000,262,6605  | 0091,304,266                 | EJE ACANALADO                     |         |     |     | x    |         |     |
|      | 13-33-0216 | 000,262,6705  | 0091,304,267                 |                                   |         |     |     | x    |         |     |
| 9    | 10-33-0349 | 000,262,2612  | 1295,304,121                 | ENG. 2° - 38 DIENTES              | x       |     |     |      |         |     |
|      | 10-33-0688 | 0091,304,191  | A000,262,8812                | ENG. 2° - 38 DIENTES              |         |     |     | X    |         |     |
| 10   | 14-33-0061 | 000,262,2140  | 1297,304,196                 | ACOPLE DE 1° / 2°                 | X       | X   | X   |      |         |     |
|      | 14-33-0219 | 000,262,7235  | 0091,304,127                 | ACOPLE DE SINC. 1°/ 2°            |         |     |     | X    | X       |     |
|      | 14-33-0220 | 000,262,5040  | 0091,304,128                 | ACOPLE DE SINC. 1°                |         |     |     | X    | X       |     |
| 11   | 14-33-0152 | -             | 1246,304,278                 | ANILLO SINC. 1°/ 2° ESTRIA FINA   | X       | X   | X   |      | X       |     |
|      | 14-33-0168 | 000,262,3734  | 1296,304,135                 | ANILLO SINC. 1°/ 2° ESTRIA GRUESA | X       | X   | X   |      | X       |     |
|      | 14-33-0173 | 000,262,7834  | 1297,304,485                 | ANILLO SINC. 1° / 2°              |         |     |     | X    | X       |     |
| 12   | 14-33-0062 | 000,262,0023  | 1257,304,020                 | COLLAR 1°/ 2°                     | X       | X   | X   |      |         |     |
|      | 26,33,0037 | 000,262,7623  | 1310,304,067                 | COLLAR 1°/2° 1650 /8S1350         |         |     |     | X    |         |     |
| 13   | 10-33-0411 | 000,262,5011  | 1295,304,202                 | ENG. 1° - 47 DIENTE               | X       | X   | X   |      |         |     |
|      | 10-33-0693 | 0091,304,297  | A000,262,2411                | ENG 1° - 47 DIENTES               |         |     |     | X    |         |     |
| 14   | 10-33-0483 | 000,262,0209  | 1295,304,248                 | ENGRANAJE SOLAR - 27 DIENTES      | X       |     |     |      | X       |     |
|      | 10-33-0689 | 000,262,1509  | 0091,304,216                 | ENGRANAJE SOLAR - 27 DIENTES      |         |     |     | X    |         |     |
|      | 10-33-0690 | 000,262,1209  | 0091,304,194                 | ENGRANAJE SOLAR                   |         |     |     | X    |         |     |
| 15   | 10-33-0348 | 000,263,3710  | 1295,303,037                 | ENG. 5° - 34 DIENTES              | X       |     |     |      |         |     |
|      | 10-33-0628 | 000,262,6610  | 1297,303,066                 | ENG. 5°                           |         |     | X   | X    |         |     |
|      | 10-33-0569 | 000,262,7610  | 1297,303,040                 | ENG. 5° - 31 DIENTES              |         |     |     | X    |         |     |
| 16   | 10-33-0345 | 000,263,3610  | 1295,303,027                 | ENG.4° FIJA - 31 DIENTES          | X       |     |     |      |         |     |
|      | 10-33-0678 | 000,263,4814  | 0091,303,142                 | ENG.4° FIJA - 31 DIENTES          |         |     |     | X    |         |     |
|      | 10-33-0686 | 000,263,4314  | 0091,302,179                 | ENG.4° FIJA - 30 DIENTES          |         |     |     | X    |         |     |



### CAMBIOS 1650

| ITEM | N° CINPAL  | N° REFERENCIA                                  | DESCRIPCION   | CAMBIOS                      |     |     |      |         |     |
|------|------------|------------------------------------------------|---------------|------------------------------|-----|-----|------|---------|-----|
|      |            |                                                |               | 130                          | 160 | 190 | 1650 | 8S-1350 | 221 |
| 17   | 10-33-0351 | 000,263,3510                                   | 1295,303,026  | ENG. 3° FIJA - 25 DIENTES    | X   |     |      |         |     |
|      | 10-33-0700 | 000,263,4513                                   | 0091,303,106  | ENG. 3° FIJA - 28 DIENTES    |     |     | X    |         |     |
|      | 10-33-0685 | 000,263,4913                                   | 0091,303,137  | ENG. 3° FIJA - 25 DIENTES    |     |     | X    |         |     |
| 18   | 13-33-0043 | 000,263,3402                                   | 1295,303,066  | EJE CUADRUPLE                | X   |     |      |         |     |
|      | 13-33-0214 | 000,263,7102                                   | 0091,303,104  | EJE CUADRUPLE                |     |     | X    |         |     |
| 19   | 10-33-0482 | 000,262,2797                                   | 0091,232,003  | ENG. PLANETARIA (EMB. COM) - | X   | X   | X    |         |     |
|      | 05-35-0068 | 1,297,232,021(antiguo)<br>0091,232,034(actual) | A000,260,2697 | ENG. PLANETARIA              |     |     | x    |         |     |
| 20   | 15-33-0134 | 000,263,6310                                   | 1297,332,080  | ENG. ANILLO                  |     | X   |      |         |     |
|      | 15-33-0135 | 000,263,7910                                   | 1297,332,033  | ENG. ANILLO                  |     |     | X    |         |     |
| 21   | 10-33-0696 | 0091,332,022                                   | A000,263,1025 | ENG. PLANETARIO              |     | X   | X    |         |     |
| 22   | 14-33-0064 | 000,263,1720                                   | 1296,233,006  | CUERPO DE ACOPLAMIENTO GP    | X   | X   | X    |         |     |
| 23   | 14-33-0171 | 000,262,0534                                   | 1296,333,045  | ANILLO SINC. DE GP           | X   | X   | X    | X       | X   |
|      |            |                                                | 1296,333,022  |                              |     |     |      |         |     |
| 24   | 14-33-0066 | 000,263,0523                                   | 1296,333,023  | COLLAR GP                    | X   | X   | X    |         |     |
| 25   | 14-35-0067 | 000,263,1920                                   | 1295,233,025  | CUERPO DE ACOPLAMIENTO GP    | X   |     |      |         |     |
|      | 14-35-0284 | 000,263,2020                                   | 1313,233,001  | CUERPO DE ACOPLAMIENTO       |     |     | X    |         |     |
| 26   | 10-33-0697 | 000,263,0032                                   | 1295,305,052  | ENGRANEJE MARCHA ATRÁS -     | X   |     |      |         |     |
| 27   | 14-33-0283 | 1,312,304,052antiguo                           | A000,262,5835 | SINC. 3º/ 4º                 |     |     | x    |         |     |
|      |            | 1,316,304,181actual                            |               |                              |     |     |      |         |     |
| 28   | 13-35-0217 | 1,297,232,045antiguo<br>0091,232,028 actual    | 000,260,5761  | EJE DE SALIDA                |     |     | x    |         |     |

### APLICACIONES

| APLICACIONES   |                                                          |                 |                                                                          |
|----------------|----------------------------------------------------------|-----------------|--------------------------------------------------------------------------|
| <b>8S-1350</b> | LK-2325 / 1625                                           | <b>16S-190</b>  | LS-1941                                                                  |
| <b>16S-130</b> | LS-1929 / LS-1932/ LS-1933<br>LS-1934/ LS-1630 / LS-1935 | <b>16S-1650</b> | LS-1634/ LS-1932/ LS-1933/ LS-1934/ LS-1935<br>LS-1938/ LS-1941/ LS-2635 |
| <b>16S-160</b> | LS-2635                                                  |                 | LK-2635/ LS-2638                                                         |

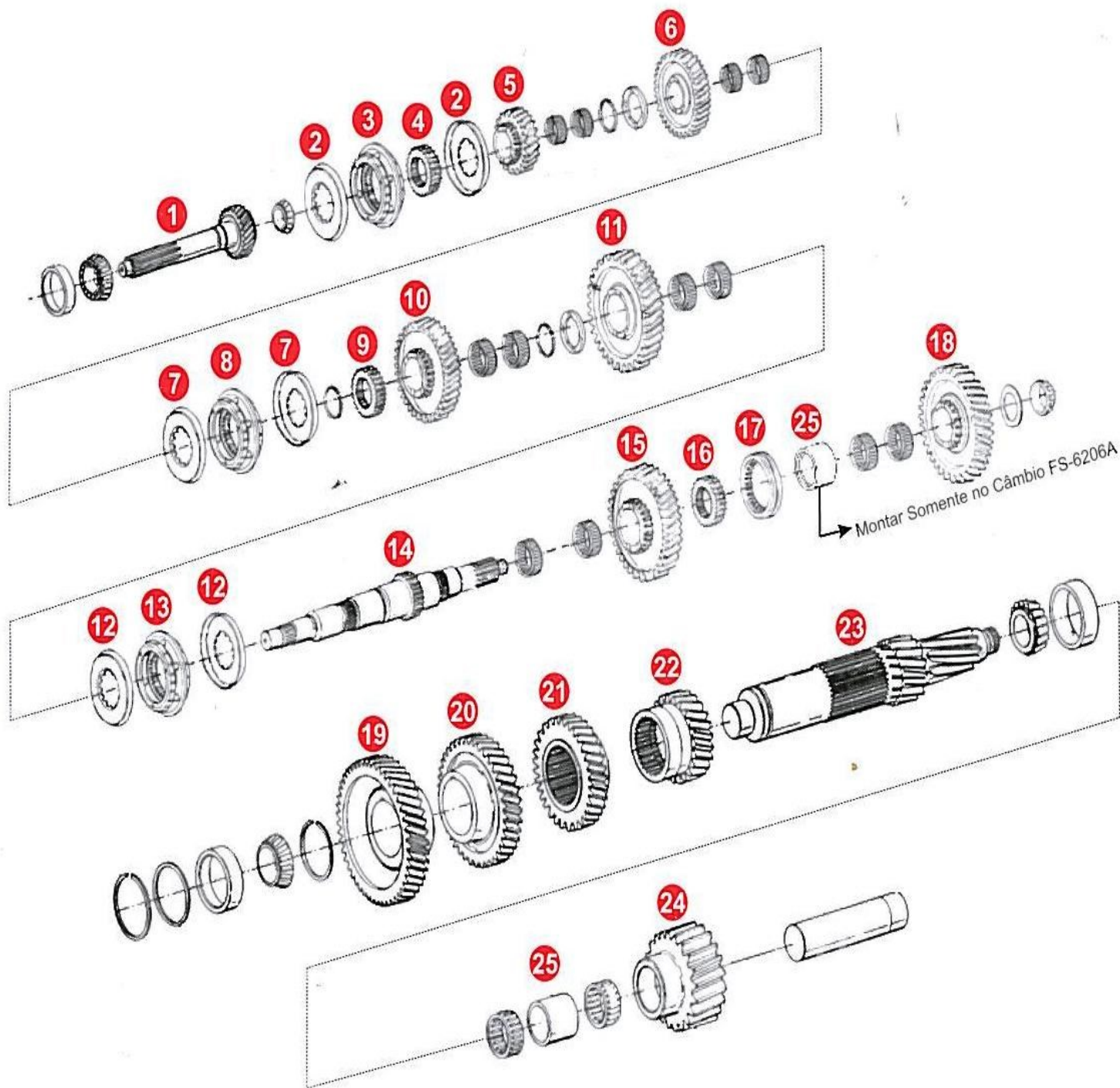
### APLICACIONES

|                 |              |
|-----------------|--------------|
| <b>16S-1650</b> | N-10<br>N-12 |
|-----------------|--------------|



# CAJA DE CAMBIO

## 6306 A





| <b>CAMBIO 6306A</b> |            |               |         |                              |         |         |         |
|---------------------|------------|---------------|---------|------------------------------|---------|---------|---------|
| ITEM                | N° CINPAL  | N° REFERENCIA |         | DESCRIPCION                  | CAMBIOS |         |         |
|                     |            |               |         |                              | FS-5306 | FS-6206 | FS-6306 |
| 1                   | 12-33-0054 | 000,262,0701  | 3000591 | DIRECA                       |         | X       |         |
|                     | 12-33-0056 | 000,262,0901  | 4302224 | DIRECTA                      | X       |         | X       |
|                     |            |               | 4301485 |                              |         |         |         |
| 2                   | 14-38-0196 | 000,262,4334  | 228306  | CAJA SINCRONIZADA 5°/6°      |         | X       |         |
|                     | 14-38-0202 | 000,262,5634  | 4301467 | CAJA SINCRONIZADA 5°/6°      | X       |         | X       |
| 3                   | 04-35-0033 | 001,262,0135  | A006137 | CJ. SINCRONIZADO 5°/6°       | X       |         | X       |
|                     | 04-35-0035 | -             | 3000793 | CJ. SINCRONIZADO 5°/6°       |         | X       |         |
| 4                   | 14-33-0207 | 000,262,2737  | 4301476 | CUBO DE 5°/6°                | X       |         | X       |
|                     | 14-33-0194 | 000,262,2237  | 3315738 | CUBO DE 5°/6°                |         | X       |         |
| 5                   | 10-33-0551 | 000,262,5115  | 4301477 | ENG. 5° DE EJE ACANALADO     | X       |         | X       |
|                     | 10-33-0529 | 000,262,4915  | 3315720 | ENG. 5° DE EJE ACANALADO     |         | X       |         |
| 6                   | 10-33-0637 | 000,262,5814  | 4301479 | ENG. 4° DE EJE ACANALADO     | X       |         | X       |
|                     |            |               | 4303233 |                              |         |         |         |
| 7                   | 10-33-0533 | 000,262,5214  | 3315715 | ENG. 4° DE EJE ACANALADO     |         | X       |         |
|                     |            |               |         |                              |         |         |         |
| 7                   | 14-38-0211 | 000,262,5734  | 4301466 | CAPA SINCRONIZADORA DE 3°/4° | X       |         | X       |
|                     | 14-38-0203 | 000,262,4434  | 3315730 | CAPA SINCRONIZADORA DE 3°/4° |         | X       |         |
| 8                   | 04-35-0060 | 000,262,6735  | A005725 | CJ. SINCRONIZADOR 3°/4°      |         | X       |         |
|                     | 04-35-0039 | 001,262,0235  | A006156 | CJ. SINCRONIZADOR 3°/4°      | X       |         | X       |
|                     |            |               | A006136 |                              |         |         |         |
| 9                   | 14-33-0208 | 000,262,2537  | 4301475 | CUBO DE 3°/4°                | X       |         | X       |
|                     | 14-33-0198 | 000,262,2337  | 3315723 | CUBO DE 3°/4°                |         | X       |         |
| 10                  | 10-33-0636 | 000,262,8013  | 4301481 | ENG. 3° DE EJE ACANALADO     | X       |         | X       |
|                     |            |               | 4303232 |                              |         |         |         |
| 11                  | 10-33-0536 | 000,262,7313  | 22075   | ENG. 3° DE EJE ACANALADO     |         | X       |         |
|                     |            |               |         |                              |         |         |         |
| 11                  | 10-33-0635 | 000,262,8412  | 4301482 | ENG. 2° DE EJE ACANALADO     | X       |         | X       |
|                     |            |               | 4303231 |                              |         |         |         |
| 12                  | 10-33-0538 | 000,262,7812  | 3315705 | ENG. 2° DE EJE ACANALADO     |         | X       |         |
|                     |            |               |         |                              |         |         |         |
| 12                  | 14-38-0210 | 000,262,5534  | 4301465 | CAPA SINCRONIZADORA DE 1°/2° | X       |         | X       |
| 13                  | 04-35-0037 | 000,262,6835  | 3000794 | CJ. SINCRONIZADOR 1°/2°      |         | X       |         |
|                     | 04-35-0038 | 000,262,0035  | A006135 | CJ. SINCRONIZADOR 1°/2°      | X       |         | X       |
| 14                  | 13-33-0093 | 000,262,4905  | 23301   | EJE ACANALADO                |         | X       |         |
|                     | 13-33-0096 | 000,262,5505  | 4301468 | EJE ACANALADO                | X       |         | X       |
| 15                  | 10-33-0650 | 001,262,0211  | 4301483 | ENG. 1° DE EJE ACANALADO     | X       |         | X       |
|                     |            |               | 4303230 |                              |         |         |         |
| 16                  | 10-33-0539 | 000,262,9411  | 3315700 | ENG. 1° DE EJE ACANALADO     |         | X       |         |
|                     |            |               |         |                              |         |         |         |
| 16                  | 14-33-0212 | 000,262,2637  | 4301474 | CUBO DE MARCHA ATRÁS         | X       |         | X       |
|                     | 14-33-0197 | 000,262,2243  | 3315696 | CUBO DE MARCHA ATRÁS         |         | X       |         |



| <b>CAMBIO 6306A</b> |            |               |         |                      |         |         |         |
|---------------------|------------|---------------|---------|----------------------|---------|---------|---------|
| ITEM                | N° CINPAL  | N° REFERENCIA |         | DESCRIPCION          | CAMBIOS |         |         |
|                     |            |               |         |                      | FS-5306 | FS-6206 | FS-6306 |
| 17                  | 14-33-0209 | 000,262,8923  | 4301473 | COLLAR MARCHA ATRÁS  | X       |         | X       |
|                     | 14-33-0204 | 000,262,7223  | 3315694 | COLLAR MARCHA ATRÁS  |         | X       |         |
| 18                  | 10-33-0556 | 000,262,0333  | 4301484 | ENG. MARCHA ATRÁS    | X       |         | X       |
|                     | 10-33-0557 | -             | 4304318 | ENG. MARCHA ATRÁS    | X       |         | X       |
| 19                  | 10-33-0548 | 000,263,9610  | 3315743 | ENG. 6° DE CUADRUPLE | X       | X       | X       |
| 20                  | 10-33-0550 | 000,263,2915  | 4301478 | ENG. 5° DE CUADRUPLE | X       |         | X       |
|                     | 10-33-0528 | 000,263,2515  | 3315745 | ENG. 5° DE CUADRUPLE |         | X       |         |
| 21                  | 10-33-0549 | 000,263,2614  | 4301480 | ENG. 4° DE CUADRUPLE | X       |         | X       |
|                     |            |               | 4303241 | ENG. 4° DE CUADRUPLE |         |         |         |
|                     | 10-33-0534 | 000,263,2214  | 3315747 | ENG. 4° DE CUADRUPLE |         | X       |         |
|                     | 10-33-0725 | -             | 4304099 | ENG. 4° DE CUADRUPLE |         |         | X       |
| 22                  | 10-33-0648 | 000,263,3213  | 22076   | ENG. 3° DE CUADRUPLE | X       | X       | X       |
|                     |            |               | 4303240 | ENG. 3° DE CUADRUPLE |         |         |         |
| 23                  | 13-33-0194 | 000,263,5502  | 3315740 | ENG. CUADRUPLE       | X       | X       | X       |
|                     |            |               | 4303238 | ENG. CUADRUPLE       |         |         |         |
| 24                  | 10-33-0546 | 000,262,0233  | 3315692 | ENG. MARCHA ATRÁS    |         | X       |         |
|                     | 10-33-0557 | -             | 4304320 | ENG. MARCHA ATRÁS    |         | X       |         |
|                     |            |               | 4301491 | ENG. MARCHA ATRÁS    |         |         |         |
| 25                  | 32-33-0066 | 000,262,4050  | 3315698 | BUJE DE MARCHA ATRÁS |         | X       |         |
|                     |            |               | 3315676 | BUJE DE MARCHA ATRÁS |         |         |         |

| <b>APLICACIÓN</b>  |         |           |                 |                  |       |
|-------------------------------------------------------------------------------------------------------|---------|-----------|-----------------|------------------|-------|
| <b>FS-5306A</b>                                                                                       | L-2418  | 1994/2000 | <b>FS-6306A</b> | L-1621 / LK-1721 | 1994/ |
|                                                                                                       | L-2318  | 1994/2002 |                 |                  |       |
| <b>FS-6206A</b>                                                                                       | L-1621  | 1994/1994 |                 |                  |       |
|                                                                                                       | LK-1721 | 1994/1998 |                 |                  |       |

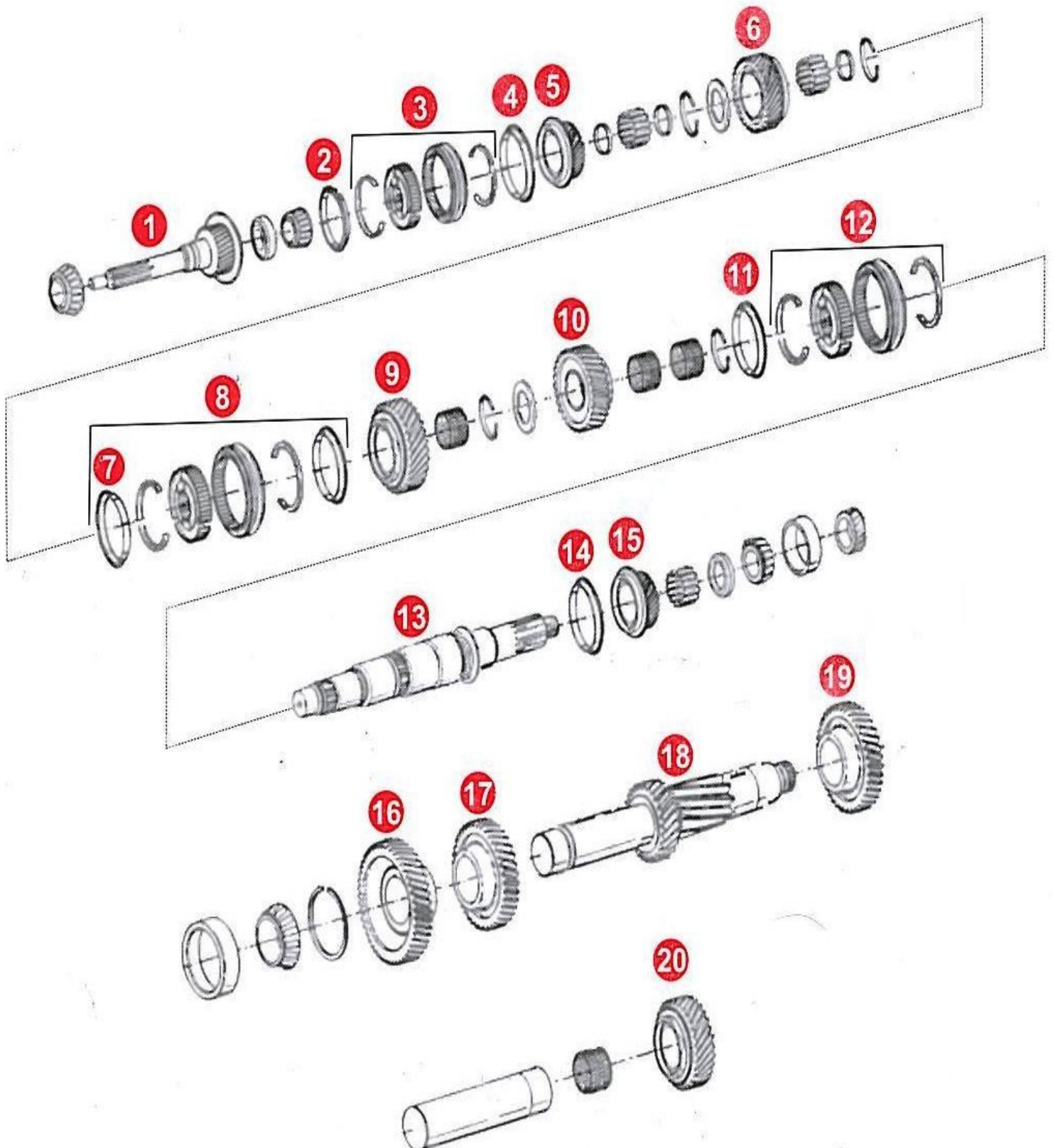
| <b>APLICACIÓN</b>  |                                                       |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| <b>FS-6306 A</b>                                                                                      | 14-220 / 16-220 / 17-220<br>23-220 / 17-250 / 23-250E |

| <b>APLICACIÓN</b>  |                                                            |
|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| <b>FS-6306 A</b>                                                                                        | CARGO 1422/ 1622 / 2322<br>1721/ 1722 / 3222 / 1728 / 3228 |



# CAJA DE CAMBIO

**FSO-4405A - FSO-4405C - FSO-4305C**





**CAMBIOS FSO-4405A / FSO-4405C / FSO-4305C**

| ITEM | N° CINPAL  | N° REFERENCIA | DESCRIPCION | CAMBIOS                                 |           |           |
|------|------------|---------------|-------------|-----------------------------------------|-----------|-----------|
|      |            |               |             | FSO-4405A                               | FSO-4405C | FSO-4305C |
| 1    | 12-35-0063 | 001,262,9002  | 3344505     | DIRECTA                                 | X         |           |
|      | 12-35-0064 | 001,262,9102  | 3344655     | DIRECTA                                 |           | X         |
| 2    | 14-33-0243 | 001,262,0634  | 3344220     | ANILLO SINCRONIZADO 4°                  | X         | X         |
| 3    | 04-35-0044 | 000,260,1745  | 3341092     | CONJUNTO SINCRONIZADO 3° Y 4°           | X         | X         |
|      | 04-35-0062 | 000,262,2545  | 3344765     |                                         |           |           |
| 4    | 14-33-0242 | 001,262,0734  | 3344328     | ANILLO SINCRONIZADO 3°                  | X         | X         |
| 5    | 10-35-0593 | 001,262,0313  | 3344225     |                                         | X         | X         |
|      |            | 001,262,0513  | 3344701     | ENGRANAJE 3° DE DIRECTA                 |           |           |
| 6    | 10-35-0601 | 001,262,0312  | 3344539     | ENGRANAJE 2°                            | X         |           |
|      | 10-35-0602 | 001,262,0412  | 3344641     | ENGRANAJE 2°                            |           | X         |
| 7    | 14-38-0256 | 001,262,0834  | 3344534     | ANILLO SINCRONIZADO 1° Y 2°             | X         | X         |
| 8    | 04-35-0050 | 000,260,2345  | 3344696     | CONJUNTO SINCRONIZADO 1° Y 2°           | X         | X         |
|      |            | 000,260,2644  | 3344755     |                                         |           |           |
| 9    | 10-35-0600 | 001,262,3311  | 3344522     | ENGRANAJE 1°                            | X         | X         |
| 10   | 10-33-0597 | 000,262,1021  | 3344611     | ENGRANAJE MARCHA ATRÁS DE DIRECTA       | X         | X         |
|      |            | 000,262,1321  | 3344777     |                                         |           |           |
| 11   | 14-33-0243 | 001,262,0634  | 3344220     | ANILLO SINCRONIZADO MARCHA ATRÁS        | X         | X         |
| 12   | 04-35-0061 | 000,260,1845  | 3344788     | CONJUNTO SINCRONIZADO 5° Y MARCHA ATRAS | X         | X         |
| 13   | 13-33-0198 | 000,262,8105  | 3341164     | CUADRUPL                                | X         | X         |
| 14   | 14-33-0243 | 001,262,0634  | 3344220     | ANILLO SINCRONIZADO 5°                  | X         | X         |
| 15   | 10-35-0596 | 000,262,6515  | 3344222     | ENGRANAJE DE 5° CUADRUPL                | X         | X         |
|      |            | 000,262,6615  | 3344769     |                                         |           |           |
| 16   | 10-33-0585 | 001,263,2610  | 3341109     | ENGRANAJE CONSTANTE 4° INFERIOR         | X         | X         |
| 17   | 10-33-0592 | 000,263,5513  | 3341184     | ENGRANAJE 3° CUADRUPL                   | X         | X         |
| 18   | 13-33-0199 | 000,263,8702  | 3341389     | CUADRUPL                                | X         |           |
|      | 13-33-0197 | 000,263,8802  | 3341390     | CUADRUPL                                |           | X         |
| 19   | 10-33-0595 | 000,263,4215  | 3341107     | ENGRANAJE 5°                            | X         | X         |
| 20   | 10-33-0598 | 000,260,0225  | 3341182     | ENGRANAJE MARCHA ATRÁS                  | X         | X         |
| 21   | 38-33-0047 | -             | 3341068     | ARANDELA DE LA POSTERIOR                | X         | X         |
| 22   | 60-38-0103 | -             | 224024      | ARANDELA DE BLOQUE                      | X         | X         |
| 23   | 60-38-0121 | -             | 3341206     | ARANDELA DE 2° DE BLOQUE                | X         | X         |
| 24   | 60-38-0120 | -             | 3341205     | ANILLO DE SEGURIDAD DE SINCRONIZADO     | X         | X         |
| 25   | 60-38-0116 | -             | 3315717     | ANILLO DE BLOQUE DE 5°                  | X         | X         |
| 26   | 60-38-0131 | -             | 10J000010   | ESFERA 5/16                             | X         | X         |
| 27   | 60-38-0129 | -             | -           | JUEGO DE PERNO PLASTICO                 | X         | X         |
| 28   | 60-38-0127 | -             | 10J000012   | ESFERA 3/8                              | X         | X         |
| 29   | 37-33-0033 | -             | 3344060     | TORNILLO                                | X         | X         |
| 30   | 34-33-0029 | -             | 3341085     | ARANDELA DE EMPUJE                      | X         | X         |
| 31   | 05-35-1044 | -             | -           | KIT PLASTICO FSO-4305 - FSO-4405        | X         | X         |
| 32   | 05-35-0050 | -             | -           | CONJUNTO DE LAMINA 5° MARCHA ATRÁS      | X         | X         |
| 33   | 05-35-0049 | -             | 3344230     | CONJUNTO DE LAMINA 1° / 2°              | X         | X         |
| 34   | 05-35-0048 | -             | 3344229     | CONJUNTO DE LAMINA 3° / 4°              | X         | X         |
| 35   | 05-35-0073 | -             | -           | JUEGO DE PERNO                          | X         | X         |



| APLICACIONES  |             |       |                    |
|------------------------------------------------------------------------------------------------|-------------|-------|--------------------|
| <b>FSO-4405A</b>                                                                               | ACCELO 915C | 2003/ | <b>FSO-4405C</b>   |
|                                                                                                | ACCELO 710C | 2005/ |                    |
|                                                                                                |             |       | LO-710 / 712 / 812 |
|                                                                                                |             |       | MICROOMNIBUS       |

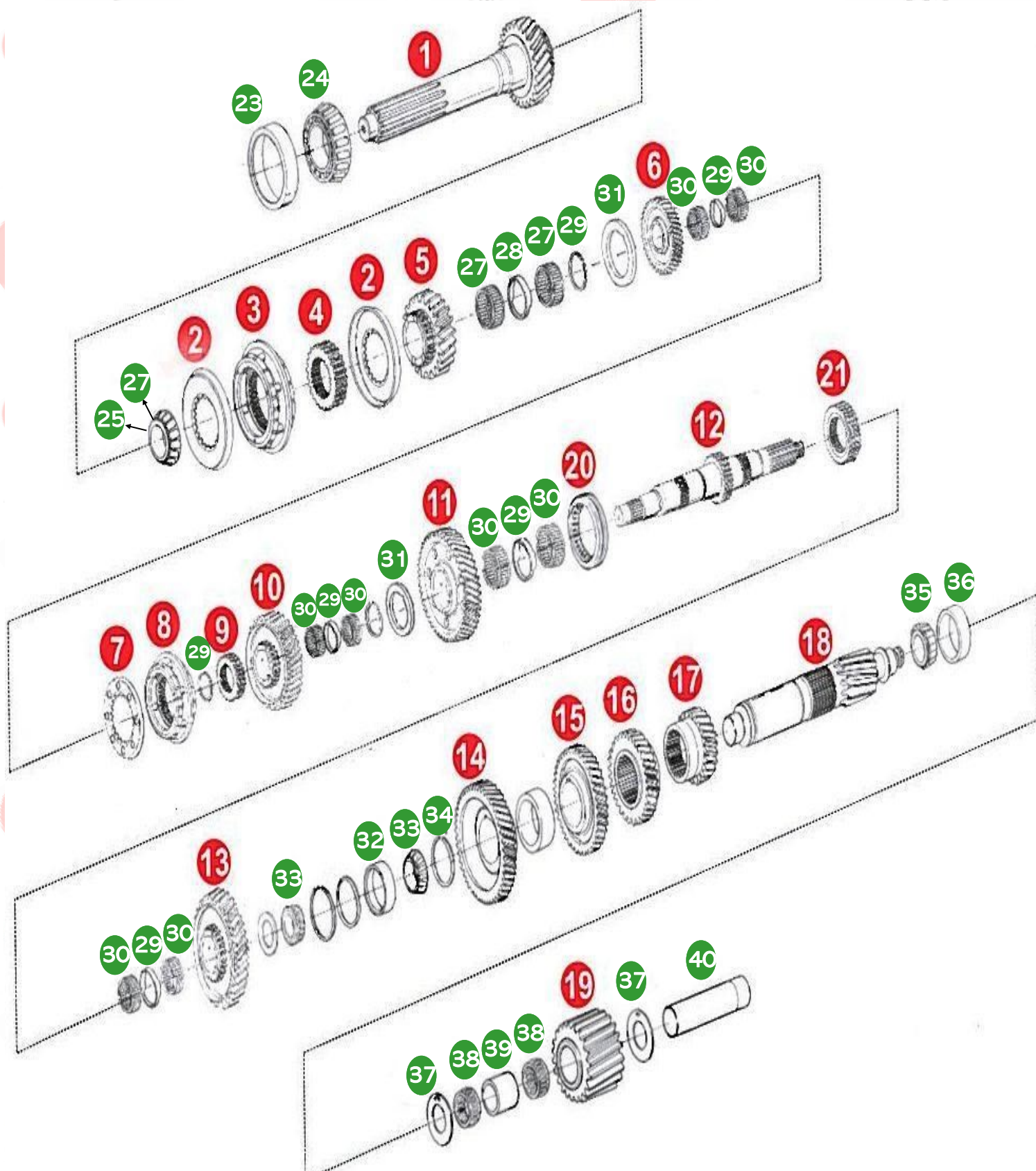
| APLICACIONES  |            |
|------------------------------------------------------------------------------------------------|------------|
| <b>FSO-4405</b>                                                                                | CARGO815E  |
|                                                                                                | CARGO 915E |

| APLICACIONES  |                   |        |
|-------------------------------------------------------------------------------------------------|-------------------|--------|
| <b>FSO-4305</b>                                                                                 | 7/8-100 / 8-140   | 1998/  |
|                                                                                                 | MICROONIBUS       | 1999/  |
|                                                                                                 | 8-120 / 8-150     | 2000/  |
|                                                                                                 | 8-150 ELECTRONICO | 2004/  |
|                                                                                                 | DEDALUS 8TON      | 2005 / |
|                                                                                                 | 8,150-CO          | 2000/  |



# CAJA DE CAMBIO

## FS-4005 / FS-4205





### CAMBIOS CL-450 / FS-4005 A / FS-4205 A /FS-6005 A

| ITEM | Nº CINPAL  | Nº REFERENCIA | DESCRIPCION | CAMBIOS                           |         |         |         |
|------|------------|---------------|-------------|-----------------------------------|---------|---------|---------|
|      |            |               |             | CL-450                            | FS-4005 | FS-4205 | FS-6005 |
| 1    | 12-33-0053 | 2RH311145     | 4301614     | DIRECTA                           |         | X       |         |
|      | 12-33-0057 | BF5T7017AA    | 3000673     | DIRECTA (F-12000/14000-1998/2001) |         | X       |         |
|      | 12-33-0058 | 2RG311145     | 4301623     | DIRECTA (F-12000/14000-1994)      |         | X       |         |
|      | *          | 90HU7017AA    | 3316168     | DIRECTA                           |         |         | X       |
|      | 12-33-0071 | 85HU7017B     | 3315551     | DIRECTA                           | X       |         |         |
|      | 12-33-0070 | 85HU7017A     | 3315536     | DIRECTA                           |         | X       |         |
|      | 12-33-0065 | TEG311145     | 3315857     | DIRECTA                           |         | X       |         |
| 2    | 14-38-0201 | BG1X7107BA    | 3001435     | ANILLO PROTECTOR 5°               |         | X       |         |
|      | 14-38-0196 | 2995768       | 228306      | ANILLO PROTECTOR 4°/5°            |         |         | X       |
|      | 14-38-0246 | 2995774       | 228296      | ANILLO PROTECTOR 4°/5°            | X       | X       |         |
|      | 14-38-0200 | 2RG311257A    | 4301565     | ANILLO PROTECTOR 4°               |         | X       |         |
| 3    | 04-35-0035 | BF1X7124A     | 3000793     | CONJUNTO SINCRONIZADOR 4°/5°      |         |         | X       |
|      | 04-35-0034 | 2RG311301     | A006144     | CONJUNTO SINCRONIZADOR 4°/5°      |         | X       |         |
|      | 04-35-0042 | T2D311301     | 237054      | CONJUNTO SINCRONIZADOR 4°/5°      | X       |         |         |
|      | 04-35-0059 | BF5X7124A     | A00609      | CONJUNTO SINCRONIZADOR            |         |         |         |
| 4    | 14-33-0194 | TE3311321     | 3315738     | CUBO ENGRANAJE 4° /5°             |         |         | X       |
|      | 14-33-0195 | 2SL311335     | 4303689     | CUBO ENGRANAJE 4° /5°             |         | X       |         |
|      | 14-33-0247 |               | 239350      | CUBO ENGRANAJE 4° /5°             | X       |         |         |
|      | 14-33-0250 | TN4311335     | 23694       | CUBO ENGRANAJE 4° /5°             |         | X       |         |
| 5    | 10-33-0532 | 2RG311351     | 4303796     | ENGRANAJE 4°                      |         | x       |         |
|      | *          | 90HU7110AA    | 3316319     | ENGRANAJE 4°                      |         |         | x       |
|      | 10-33-0609 |               | 239793      | ENGRANAJE 4°                      | x       |         |         |
|      | 10-33-0616 | T12311351     | 22079       | ENGRANAJE 4°                      |         | x       |         |
|      | 10-33-0610 | 85HU7112A     | 241015      | ENGRANAJE 4°                      | x       |         |         |
|      | 10-33-0611 | 85HU7110A     | 239815      | ENGRANAJE 4°                      | x       |         |         |
| 6    | 10-33-0541 | 2RG311285     | 4301528     | ENGRANAJE 3°                      |         | X       |         |
|      | *          | 90HU7B340A    | 3316187     | ENGRANAJE 3°                      |         |         | X       |
|      | 10-33-0607 |               | 239792      | ENGRANAJE 3°                      | X       |         |         |
|      | 10-33-0614 | T07311285     | 21546       | ENGRANAJE 3°                      |         | X       |         |
| 7    | 14-38-0203 | TE3311257     | 3315730     | ANILLO PROTECTOR 3°/4°            |         |         | X       |
|      | 14-38-0202 | 2RK311321     | 4301467     | ANILLO PROTECTOR 2°/3°            |         | X       |         |
| 8    | 04-35-0035 | BF1X7124A     | 3000793     | CONJUNTO SINCRONIZADOR 2°/3°      |         | X       |         |
|      | 04-35-0033 | 2RG311231     | A006137     | CONJUNTO SINCRONIZADOR 2°/3°      |         | X       |         |
|      | 04-35-0058 | 2RP311319A    | A6608       | CONJUNTO SINCRONIZADOR 2°/3°      |         | X       |         |
|      | 04-35-0041 | T2D311291     | 237053      | CONJUNTO SINCRONIZADOR 2°/3°      | X       |         |         |
| 9    | 14-33-0198 | TE3311337     | 3315723     | CUBO ENGRANAJE 2° /3°             |         |         | X       |
|      | 14-33-0199 | 2RG312069     | 4301533     | CUBO ENGRANAJE 2° /3°             |         | X       |         |
|      | 14-33-0246 | T2D312069     | 239791      | CUBO ENGRANAJE 2° /3°             | X       |         |         |
|      | 14-33-0249 | T07312069     | 21547       | CUBO ENGRANAJE 2° /3°             |         | X       |         |
| 10   | 10-33-0543 | 2RG311441     | 4301529     | ENGRANAJE 2°                      |         | X       |         |
|      | *          | 90HU7176AA    | 3316182     | ENGRANAJE 2°                      |         |         | X       |
|      | 10-33-0605 |               | 239790      | ENGRANAJE 2°                      | X       |         |         |
|      | 10-33-0613 | T07312081     | 21545       | ENGRANAJE 2°                      |         | X       |         |
| 11   | 10-33-0535 | 2RG311435     | 4301530     | ENGRANAJE 1°                      |         | X       |         |
|      | *          | 90HU7100AA    | 3316178     | ENGRANAJE 1°                      |         |         | X       |
| 12   | 10-33-0604 | T2D311251     | 239787      | ENGRANAJE 1°                      | X       | X       |         |
|      | 13-33-0092 | 2RG311461     | 4301532     | EJE ACANALADO                     |         | X       |         |
|      | *          | 90HU7061AA    | 23320       | EJE ACANALADO                     |         |         | X       |
|      | 13-33-0201 |               | 239785      | EJE ACANALADO                     | X       |         |         |
| 13   | 13-33-0202 | BF0X7061B     | 23695       | EJE ACANALADO                     |         | X       |         |
|      | 10-33-0545 | 2RG311531     | 4301531     | ENGRANAJE MARCHA ATRÁS            |         | X       |         |
|      | *          | 90HU7142AA    | 3316176     | ENGRANAJE MARCHA ATRÁS            |         |         | X       |
|      | 10-33-0612 | T2D312063     | 239789      | ENGRANAJE MARCHA ATRÁS            | X       | X       |         |



### CAMBIOS CL-450 / FS-4005 A / FS-4205 A / FS-6005 A

| ITEM | N° CINPAL  | N° REFERENCIA |         | DESCRIPCION               | CAMBIOS |         |         |         |
|------|------------|---------------|---------|---------------------------|---------|---------|---------|---------|
|      |            |               |         |                           | CL-450  | FS-4005 | FS-4205 | FS-6005 |
| 14   | 10-33-0530 | T2D311435     | 241012  | ENGRANAJE 5°              | X       |         | X       |         |
|      | *          | 90HU7177AA    | 3316196 | ENGRANAJE 5°              |         |         |         | X       |
|      | 10-33-0603 | T07311343     | 241013  | ENGRANAJE 5°              |         | X       |         |         |
| 15   | 10-33-0531 | 2RG311437     | 4301535 | ENGRANAJE 4°              |         |         | X       |         |
|      | 10-33-0615 | T12311437     | 22080   | ENGRANAJE 4°              |         | X       |         |         |
|      | *          | 90HU7112BA    | 3316321 | ENGRANAJE 4°              |         |         |         | X       |
|      | 10-33-0608 |               | 241014  | ENGRANAJE 4°              | X       |         |         |         |
| 16   | 10-33-0610 | 85HU7112A     | 241015  | ENGRANAJE 4°              | X       | X       |         |         |
|      | 10-33-0540 | 2RG311439A    | 4301536 | ENGRANAJE 3°              |         |         | X       |         |
|      | *          | 90HU7137AA    | 3316200 | ENGRANAJE 3°              |         |         |         | X       |
|      | 10-33-0606 | T2D311439     | 241016  | ENGRANAJE 3°              | X       | X       |         |         |
| 17   | 10-33-0542 | T2D311441     | 241017  | ENGRANAJE 2°              | X       | X       | X       |         |
|      | *          | 90HU7114AA    | 3316202 | ENGRANAJE 2°              |         |         |         | X       |
| 18   | 13-33-0095 | 2RG311421     | 4301537 | CUADRUPL                  |         |         | X       |         |
|      | *          | 90HU7113AA    | 3316194 | CUADRUPL                  |         |         |         | X       |
|      | 13-33-0200 | T2D311421     | 241018  | CUADRUPL                  | X       | X       |         |         |
| 19   | 10-33-0544 | 2RG311063     | 4301592 | ENGRANAJE MARCHA ATRÁS    | X       | X       | X       |         |
|      | *          |               | 4305252 | ENGRANAJE MARCHA ATRÁS    |         |         |         | X       |
| 20   | 14-33-0193 | 2RG311289     | 4301566 | COLLAR 1°                 |         |         | X       |         |
|      | 26-33-0033 | T2D312065     | 239832  | COLLAR 1°                 | X       | X       | X       |         |
| 21   | *          | 90HU7A060A    | 23547   | CUBO ENGRANAJE            |         |         |         | X       |
| 22   | 14-33-0196 | A0002624334   | 2283306 | ANILLO PROTECTOR 3°       | X       |         |         |         |
| 23   |            |               | 1314774 | CUBETA DE ROD. DIRECTA    | X       | X       | X       | X       |
| 24   |            |               | 1314773 | CONO DE ROD. DIRECTA      | X       | X       | X       | X       |
| 25   |            |               | 666554  | CONO RODAMIENTO           | X       | X       | X       | X       |
| 26   |            |               | 730362  | PISTA RODAMIENTO          | X       | X       | X       | X       |
| 27   |            |               | 239651  | RODAMIENTO DE AGUJAS      | X       | X       | X       | X       |
| 28   |            |               | 224069  | SEGURO SEGEER             | X       | X       | X       | X       |
| 29   |            |               | 240037  | SEGURO SEGEER             | X       | X       | X       | X       |
| 30   |            |               | 239653  | RODAMIENTO DE AGUJAS      | X       | X       | X       | X       |
| 31   |            |               | 235379  | ARANDELA                  | X       | X       | X       | X       |
| 32   |            |               | 672070  | CUBETA DE RODAMIENTO      | X       | X       | X       | X       |
| 33   |            |               | 675246  | CONO DE RODAMIENTO        | X       | X       | X       | X       |
| 34   |            |               | 240767  | SEGURO SEGEER             | X       | X       | X       | X       |
| 35   |            |               | 666554  | CONO DE RODAMIENTO        | X       | X       | X       | X       |
| 36   |            |               | 730362  | CUBETA DE RODAMIENTO      | X       | X       | X       | X       |
| 37   |            |               | 240023  | ARANDELA EJE MARCHA ATRÁS | X       | X       | X       | X       |
| 38   |            |               | 235376  | RODILLO EJE MARCHA ATRÁS  | X       | X       | X       | X       |
| 39   |            |               | 240024  | BUJE ESPACIDOR DE RODILLO | X       | X       | X       | X       |
| 40   |            |               | 240022  | EJE MARCHA ATRÁS          | X       | X       | X       | X       |



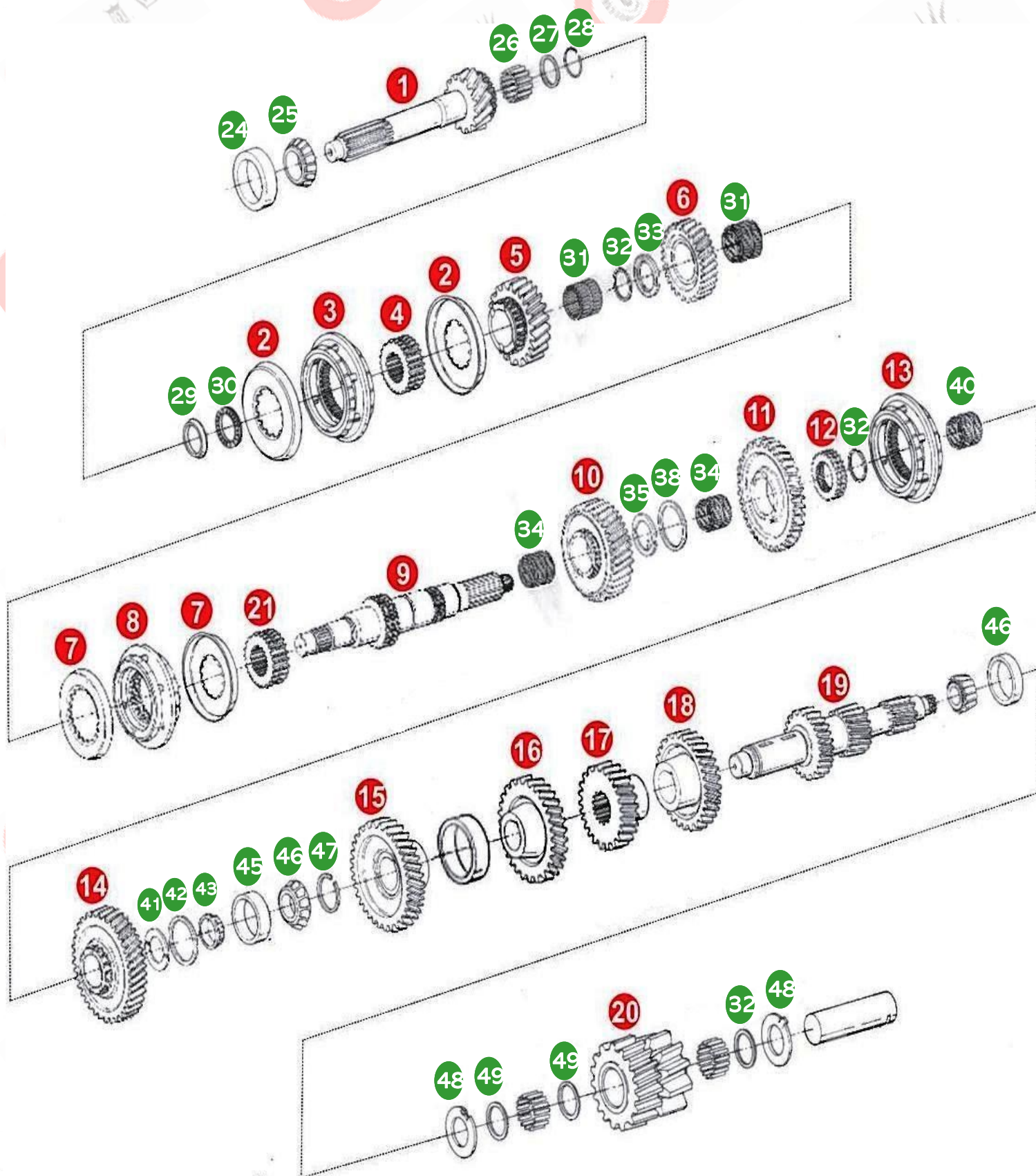
| APLICACIONES  |                      |       |          |                           |       |
|-------------------------------------------------------------------------------------------------|----------------------|-------|----------|---------------------------|-------|
| CL-450                                                                                          | CARGO1113/14/17(FTO) | 1984/ | FS-4005A | F-11000-12000-14000-22000 |       |
|                                                                                                 | CARGO1313/1317(FTO)  | 1984/ |          | CARGO1117-1215-1317       | 1988/ |
|                                                                                                 | CARGO1313/1314(MWM)  | 1984/ |          | CARGO1514/1615            | 1988/ |
|                                                                                                 | CARGO 1514(FTD)      | 1984/ |          |                           |       |
| FS-4205A                                                                                        | F-12000-14000        | 1994/ | FS-6005A | CARGO 3224-CN             |       |
|                                                                                                 | CARGO 1215-1415      | 1994/ |          |                           |       |
|                                                                                                 | CARGO1416-1516       | 2000/ |          |                           |       |
|                                                                                                 | CARGO1317-1517       | 2002/ |          |                           |       |
|                                                                                                 | CARGO1317E-1517E     | 2003/ |          |                           |       |

| APLICACIONES |                          |       |  |                 |           |
|--------------|--------------------------|-------|------------------------------------------------------------------------------------|-----------------|-----------|
| CL-450       | 11-130/ 13-130           | 1985/ | S-4205A                                                                            | 12-140H         | 1994/1997 |
|              | 13-160/22-160            | 1985/ |                                                                                    | 14-150          | 1994/2000 |
| FS-4005A     | 7-90/ 11-140             |       |                                                                                    | 12-140T         | 1996/2000 |
|              | 22-140 /22-160           | 1989/ |                                                                                    | 12-170/BT       | 1997/2000 |
|              | 7-110 / 12-140           |       |                                                                                    | 12-150/180      |           |
|              | 12-160 / 14-140 / 14-150 | 1989/ |                                                                                    | 13-180/15-180   | 1999/     |
| FS-6005A     | 16-200                   |       |                                                                                    | 13-170/15-170   | 1999/2001 |
|              | 17-210                   |       |                                                                                    | 13-150          | 1999/     |
|              |                          |       |                                                                                    | 13-190/15-190   | 2002/     |
|              |                          |       |                                                                                    | 13-170E/15-170E | 2003/     |
|              |                          |       |                                                                                    | 13-180E/15-180E | 2005/     |

| APLICACIONES  |            |       |
|--------------------------------------------------------------------------------------------------|------------|-------|
| <b>FS-4205A</b>                                                                                  | MA 8.5 TCA | 2001/ |
|                                                                                                  | MA 12 TCA  | 2005/ |
|                                                                                                  | (MICROBUS) |       |



# CAJA DE CAMBIO FS-5005A / FS-5205A





| CAMBIOS FS-5005A / FS-5205A / FSB-5305D / FS-6205A |            |               |         |                                  |         |         |          |         |
|----------------------------------------------------|------------|---------------|---------|----------------------------------|---------|---------|----------|---------|
| ITEM                                               | Nº CINPAL  | Nº REFERENCIA |         | DESCRIPCION                      | CAMBIOS |         |          |         |
|                                                    |            |               |         |                                  | FS-5005 | FS-5205 | FSB-5305 | FS-6205 |
| 1                                                  | 12-33-0061 | 2RJ311145     | 4301825 | DIRECTA                          |         | X       | X        |         |
|                                                    | 12-33-0074 | TN4311145     | 235648  | DIRECTA                          | X       |         |          |         |
|                                                    | *          | 2SY311145     | 4301748 | DIRECTA                          |         |         |          | X       |
| 2                                                  | 14-38-0196 | 2995768       | 228306  | ANILLO PROTECTOR 5º/6º           | X       |         |          |         |
|                                                    | 14-38-0201 | BG1X7107BA    | 3001435 | ANILLO PROTECTOR 5º              |         | X       |          |         |
|                                                    | 14-33-0248 | 2995774       | 228296  | ANILLO PROTECTOR 4º /5º          | X       |         |          |         |
|                                                    | 14-38-0200 | 2RG311257A    | 4301565 | ANILLO PROTECTOR 4º              |         | X       |          |         |
|                                                    | 14-38-0202 | 2RK311321     | 4301467 | ANILLO PROTECTOR2º/3º/4º/5º      |         | X       | X        | X       |
| 3                                                  | 04-35-0035 | BF1X7124A     | 3000793 | CONJUNTO SINCRONIZADO 5º/6       | X       |         |          |         |
|                                                    | 04-35-0034 | 2RG311301     | A006144 | CONJUNTO SINCRONIZADO 4º/5º      |         | X       | X        |         |
|                                                    | 04-35-0051 | TH7311301     | A005401 | CONJUNTO SINCRONIZADO 4º/5º      | X       |         |          |         |
|                                                    | 04-35-0033 | 2RG311231     | A006137 | CONJUNTO SINCRONIZADO 4º/5º      |         |         |          | X       |
| 4                                                  | 14-33-0195 | 2SL311335     | 4303689 | CUBO ENGRANAJE 4º/5º             |         | X       | X        |         |
|                                                    | 14-33-0250 | TN4311335     | 23694   | CUBO ENGRANAJE 4º/5º             | X       |         |          |         |
|                                                    | *          | 2SY311335     | 4301766 | CUBO ENGRANAJE 4º/5º             |         |         |          | X       |
| 5                                                  | 10-33-0587 | 2RJ311351     | 4303904 | ENGRANAJE 4º                     |         | X       |          |         |
|                                                    | 10-33-0642 | TN4311351     | 239353  | ENGRANAJE 4º                     | X       |         |          |         |
|                                                    | *          | BF5X7110A     | 4303690 | ENGRANAJE 4º                     |         |         | X        |         |
|                                                    | *          | 2FY311351     | 4301760 | ENGRANAJE 4º                     |         |         |          | X       |
| 6                                                  | 10-33-0633 | 2RJ311285     | 4301686 | ENGRANAJE 3º                     |         | X       |          |         |
|                                                    | 10-33-0630 | TN4311285     | 239352  | ENGRANAJE 3º                     | X       |         |          |         |
|                                                    | *          | BF5X7B340A    | 4303196 | ENGRANAJE 3º                     |         |         | X        |         |
|                                                    | 10-33-0645 | 2SY311285     | 4301761 | ENGRANAJE 3º                     |         |         |          | X       |
| 7                                                  | 14-38-0202 | 2RK311321     | 4301467 | ANILLO PROTECTOR 2º/3º           |         | X       | X        |         |
|                                                    | 14-38-0211 | 2RK311257     | 4301466 | ANILLO PROTECTOR 2º/3º           |         |         |          | X       |
| 8                                                  | 04-35-0033 | 2RG311231     | A006137 | CONJUNTO SINCRONIZADO2º/3º/4º/5º |         | X       |          | X       |
|                                                    | 04-35-0058 | BF5X7124A     | A6608   | CONJUNTO SINCRONIZADO2º/3º       |         |         | X        |         |
|                                                    | 04-35-0039 | 2RK311319     | A006136 | CONJUNTO SINCRONIZADO2º/3º       |         |         |          | X       |
| 9                                                  | *          | 2RJ311461     | 4301684 | EJE ACANALADO                    |         | X       |          |         |
|                                                    | *          | TN4311461     | 23696   | EJE ACANALADO                    | X       |         |          |         |
|                                                    | *          | BF6X7061A     | 4303688 | EJE ACANALADO                    |         |         | X        |         |
|                                                    | *          | 2SY311461     | 4301758 | EJE ACANALADO                    |         |         |          | X       |
| 10                                                 | *          | 2RJ311261     | 4301687 | ENGRANAJE 2º                     |         | X       | X        |         |
|                                                    | *          | TAF311261     | 235366  | ENGRANAJE 2º                     | X       |         |          |         |
|                                                    | *          | 2SY311261     | 4301762 | ENGRANAJE 2º                     |         |         |          | X       |
| 11                                                 | *          | 2RJ311063     | 4301689 | ENGRANAJE MARCHA ATRÁS           |         | X       |          |         |
|                                                    | *          | TN4312063     | 235365  | ENGRANAJE MARCHA ATRÁS           | X       |         |          |         |
|                                                    | *          | BF5X7141A     | 4303205 | ENGRANAJE MARCHA ATRÁS           |         |         | X        |         |
|                                                    | *          | 2SY311253     | 4301764 | ENGRANAJE MARCHA ATRÁS           |         |         |          | X       |
| 12                                                 | 14-33-0261 | 2RJ311299     | 4301706 | CUBO ENGRANAJE 1º                |         | X       |          |         |
|                                                    | 14-33-0230 | BF0X7106AA    | 4304466 | CUBO ENGRANAJE 1º                |         | X       |          |         |
|                                                    | *          | TN4311299     | 235371  | CUBO ENGRANAJE 1º                | X       |         |          |         |
|                                                    | *          | TN4312065     | 235373  | CUBO ENGRANAJE 1º                | X       |         |          |         |
|                                                    | *          | BF5X7183A     | 4303206 | CUBO ENGRANAJE 1º                |         |         | X        |         |
| 13                                                 | 04-35-0057 | BF5X7106A     | A006607 | CONJUNTO SINCRONIZADOR 1º        |         |         | X        |         |
| 14                                                 | 10-33-0634 | 2RJ311252     | 4301688 | ENGRANAJE 1º                     |         | X       |          |         |
|                                                    | 10-33-0644 | TN4311251     | 235364  | ENGRANAJE 1º                     | X       |         |          |         |
|                                                    | *          | BF5X7100A     | 4303204 | ENGRANAJE 1º                     |         |         | X        |         |
|                                                    | *          | 2SY311251     | 4301763 | ENGRANAJE 1º                     |         |         |          | X       |
| 15                                                 | 10-33-0588 | 2RJ312435     | 4301181 | ENGRANAJE 5º                     | X       | X       | X        |         |
|                                                    | *          | 90HU7177AA    | 3316196 | ENGRANAJE 5º                     |         |         |          | X       |
| 16                                                 | 10-33-0586 | 2RJ311437A    | 4301691 | ENGRANAJE 4º                     |         | X       |          |         |
|                                                    | 10-33-0643 | 2RJ311437     | 4301183 | ENGRANAJE 4º                     | X       |         |          |         |
|                                                    | *          | BF5X7112A     | 4303194 | ENGRANAJE 4º                     |         |         | X        |         |
|                                                    | *          | 90HU7112BA    | 3316321 | ENGRANAJE 4º                     |         |         |          | X       |



### CAMBIOS FS-5005A / FS-5205A / FSB-5305D / FS-6205A

| ITEM | N° CINPAL  | N° REFERENCIA |         | DESCRIPCION                   | CAMBIOS |         |          |         |
|------|------------|---------------|---------|-------------------------------|---------|---------|----------|---------|
|      |            |               |         |                               | FS-5005 | FS-5205 | FSB-5305 | FS-6205 |
| 17   | *          | 90HU7137AA    | 3316200 | ENGRANAJE 3°                  |         |         |          | X       |
| 18   | *          | 90HU7114AA    | 3316202 | ENGRANAJE 2°                  |         |         |          | X       |
| 19   | 13-33-0196 | 2RJ311421     | 4301185 | CUADRUPLE                     | X       | X       |          |         |
|      | *          | BF5X7113A     | 4303197 |                               |         |         | X        |         |
|      | *          | 90HU7113AA    | 3316194 |                               |         |         |          | X       |
| 20   | *          | TN4311531     | 235392  | ENGRANAJE MARCHA ATRÁS        | X       | X       | X        |         |
|      | *          |               | 4305252 | ENGRANAJE MARCHA ATRÁS        |         |         |          | X       |
| 21   | *          | 2SY312069     | 4301765 | CUBO ENGRANAJE 2°/3°          |         |         |          | X       |
| 22   | 34-33-0032 |               | 235375  | ANILLO                        | X       | X       | X        |         |
| 23   | 38-33-0044 |               | 3315704 | ARANDELA                      |         |         |          | X       |
| 24   |            |               | 3316225 | CONEXIÓN VELOCIMETRO          | X       | X       | X        | X       |
| 25   |            |               | 22015   | LAMINA ESPACIADORA 0,102      | X       | X       | X        | X       |
|      |            |               | 22016   | LAMINA ESPACIADORA 0,178      | X       | X       | X        | X       |
|      |            |               | 22017   | LAMINA ESPACIADORA 0,254      | X       | X       | X        | X       |
|      |            |               | 22018   | LAMINA ESPACIADORA 0,508      | X       | X       | X        | X       |
| 26   |            |               | 235414  | RODILLO                       | X       | X       | X        | X       |
| 27   |            |               | 235415  | ARANDELA                      | X       | X       | X        | X       |
| 28   |            |               | 235416  | SEGURO SEEGER                 | X       | X       | X        | X       |
| 29   |            | 5E000017      |         | ARANDELA                      | X       | X       | X        | X       |
| 30   |            |               | 235382  | RODAMIENTO AXIAL              | X       | X       | X        | X       |
| 31   |            |               | 239651  | RODAMIENTO AGUJAS 4           | X       | X       | X        | X       |
| 32   |            |               | 224069  | ANILLO DE RETENCION           | X       | X       | X        | X       |
| 33   |            |               | 23017   |                               | X       | X       | X        | X       |
| 34   |            |               | 239653  | RODAMIENTOS AGUJAS 2          | X       | X       | X        | X       |
| 35   |            |               | 235378  | ARANDELA BI-PARTIDA           | X       | X       | X        | X       |
| 38   |            |               | 235379  | SEGURO SEEGER                 | X       | X       | X        | X       |
| 40   |            |               | 235418  | CONO DE RODAMIENTO            | X       | X       | X        | X       |
| 41   |            |               | 235414  | RODILLO INTERIOR DE DIRECTA   | X       | X       | X        | X       |
| 42   |            |               | 235415  | ARANDELA DE DIRECTA           | X       | X       | X        | X       |
| 43   |            |               | 235416  | SEGURO DE DIRECTA             | X       | X       | X        | X       |
| 45   |            |               | 235383  | ARANDELA ESFERICA             | X       | X       | X        | X       |
| 46   |            |               | 235382  | RODAMIENTO AXIAL              | X       | X       | X        | X       |
| 47   |            |               | 235375  | SEGURO SEEGER                 | X       | X       | X        | X       |
| 48   |            |               | 239651  | RODAMIENTO AGUJA ENGRANAJE 4° | X       | X       | X        | X       |

### APLICACIONES

| APLICACIONES |                       |  |          |                     |           |
|--------------|-----------------------|--|----------|---------------------|-----------|
| FS-5005 A F  | CARGO 1418 / 1419     |  | FS-5205A | F-12000/14000/16000 | 1998/2003 |
|              | CARGO 1519 / 1617     |  |          | CARGO 1421          | 1999/2003 |
|              | CARGO 1618 / 2218     |  |          | CARGO 1617-CB       | 1994/2002 |
| FSD-5305 D   | 1618 / 1621 (OMNIBUS) |  |          | CARGO 1621          | 1999/2003 |
| FS-6205 A    | CARGO 3224B           |  |          | CARGO 1716          | 2001/2003 |
|              | ate1997               |  |          | CARGO 1721          | 1998/     |
|              |                       |  |          | CARGO 1521/1717     | 2002/     |
|              |                       |  |          | CARGO 1717E         | 2005/     |

### APLICACIONES

|                  |                           |                 |          |           |
|------------------|---------------------------|-----------------|----------|-----------|
| <b>FS-5005A</b>  | 16-170                    | <b>FS-5205A</b> | 16-170BT | 1997/99   |
|                  | 14-200 1989/1994          |                 | 14-200   | 1994/1996 |
| <b>FSB-5305D</b> | 16-180(OMNIBUS) 1997/1997 |                 | 15-190E  | 2005/     |
| <b>FS-6205A</b>  | 16-200                    |                 |          |           |
|                  | 17-210                    |                 |          |           |