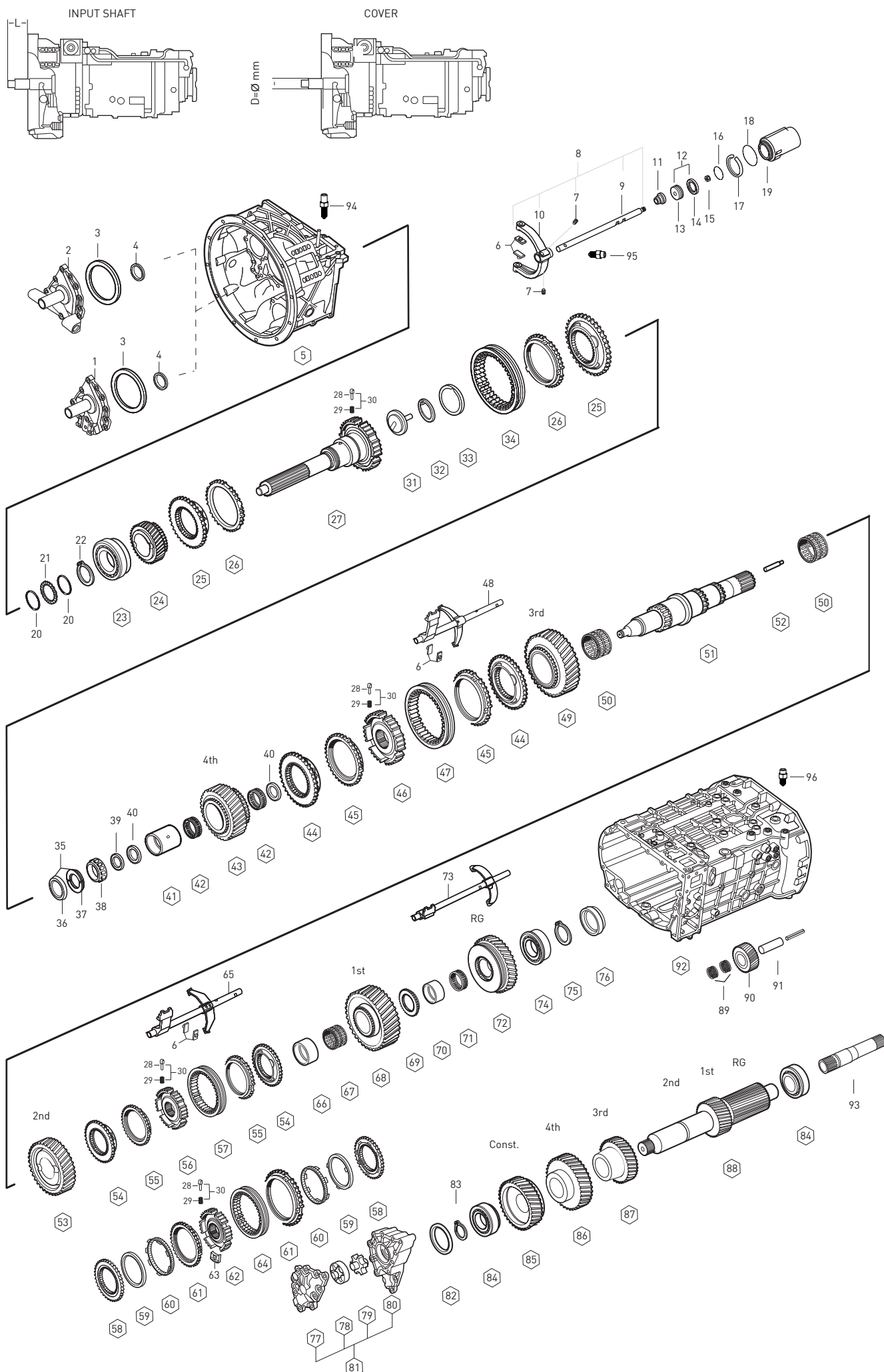


| ECOSPLIT III | NEW ECOSPLIT |
|--------------|--------------|
| 16 S 181     | 16 S 1920 TO |
|              | 16 S 1920 TD |
|              | 16 S 1921 TO |
|              | 16 S 1921 TD |
|              | 16 S 1922 TO |
|              | 16 S 1922 TD |
|              | 16 S 1923 TO |
|              | 16 S 1923 TD |
|              | 16 S 1925 TO |
|              | 16 S 1925 TD |
|              | 16 S 2021 TO |
|              | 16 S 2021 TD |
|              | 16 S 2220 TO |
|              | 16 S 2220 TD |
|              | 16 S 2221 TO |
|              | 16 S 2221 TD |
|              | 16 S 2222 TO |
|              | 16 S 2222 TD |
|              | 16 S 2223 TO |
|              | 16 S 2223 TD |
|              | 16 S 2225 TO |
|              | 16 S 2225 TD |



Original parts names, oem numbers, symbols and descriptions used in this catalogue are for reference purposes only.

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                       | Description              | Sizes         | Not       | [X1]:SG 1380-084 | [X2]:DG 1641-1.00 | [X3]:DG 1641-1.00 |
|------|------------|--------------|----------------|------|-----------------------------------|--------------------------|---------------|-----------|------------------|-------------------|-------------------|
| 1    | K20.00559  | 1315 302 075 | [1315 402 075] | 1    | PRİZDİREK KEÇE KAPAĞI             | COVER                    | L=7 D=60      | (D)       | ◆                | ◆                 | ◆                 |
| 1    | K20.00560  | 1315 302 136 | [1315 402 136] | 1    | PRİZDİREK KEÇE KAPAĞI             | COVER                    | L=7 D=60      | (M)(R)(B) | ◆                | ◆                 | ◆                 |
| 2    | K20.00653  | 1315 302 072 | [1315 402 072] | 1    | PRİZDİREK KEÇE KAPAĞI             | COVER                    | L=3 D=62.6    | (I)       | ◆                | ◆                 | ◆                 |
| 2    | K20.00663  | 1315 302 134 | [1315 302 122] | 1    | PRİZDİREK KEÇE KAPAĞI             | COVER                    |               | (M)       | ◆                | ◆                 | ◆                 |
| 3    | K20.01683  | 0730 007 486 |                |      | PRİZ.ÖN BİLYA RAYNELİ             | SHIM                     | 2.00mm        |           | ◆                | ◆                 | ◆                 |
| 3    | K20.01684  | 0730 007 483 |                |      | PRİZ.ÖN BİLYA RAYNELİ             | SHIM                     | 1.85mm        |           | ◆                | ◆                 | ◆                 |
| 3    | K20.01685  | 0730 007 479 |                |      | PRİZ.ÖN BİLYA RAYNELİ             | SHIM                     | 1.65mm        |           | ◆                | ◆                 | ◆                 |
| 3    | K20.01686  | 0730 007 136 |                |      | PRİZ.ÖN BİLYA RAYNELİ             | SHIM                     | 1.60mm        |           | ◆                | ◆                 | ◆                 |
| 3    | K20.01687  | 0730 007 129 |                |      | PRİZ.ÖN BİLYA RAYNELİ             | SHIM                     | 1.25mm        |           | ◆                | ◆                 | ◆                 |
| 3    | K20.01668  | 0730 005 748 |                |      | PRİZ.ÖN BİLYA RAYNELİ             | SHIM                     | 0.90mm        |           | ◆                | ◆                 | ◆                 |
| 3    | K20.01671  | 2050 309 067 |                |      | PRİZ.ÖN BİLYA RAYNELİ             | SHIM                     | 0.30mm        |           | ◆                | ◆                 | ◆                 |
| 3    | K20.01582  | 0730 005 747 |                |      | PRİZ.ÖN BİLYA RAYNELİ             | SHIM                     | 0.25mm        |           | ◆                | ◆                 | ◆                 |
| 3    | K20.01672  | 2050 309 068 |                |      | PRİZ.ÖN BİLYA RAYNELİ             | SHIM                     | 0.20mm        |           | ◆                | ◆                 | ◆                 |
| 3    | K20.01673  | 2001673      |                |      | PRİZ.ÖN BİLYA RAYNELİ             | SHIM                     | 0.10mm        |           | ◆                | ◆                 | ◆                 |
| 4    | K20.01003  | 0734 310 387 | [0734 310 386] | 1    | PRİZDİREK KEÇESİ                  | OIL SEAL                 | 55x75x8mm     |           | ◆                | ◆                 | ◆                 |
| 5    |            | 1316 201 142 | [1316 301 064] | 1    | ŞANZIMAN ÖN GÖVDE                 | HOUSING                  |               |           | ◆                | ◆                 | ◆                 |
| 5    |            | 1316 201 149 |                | 1    | ŞANZIMAN ÖN GÖVDE                 | HOUSING                  |               |           | ◆                | ◆                 | ◆                 |
| 6    | K20.00325  | 1316 306 015 |                | 6    | TAK.-1.-2.-3.-4.VİT. HİLAL PABUCU | SLIDING PAD              |               |           | ◆                | ◆                 | ◆                 |
| 7    | K20.01688  | 1315 312 047 |                | 2    | TAKVİYE HİLAL VİDASI              | SCREW                    |               |           | ◆                | ◆                 | ◆                 |
| 8    | K20.00655  | 1316 212 010 |                | 1    | TAKVİYE HİLALİ KOMPLE             | G.S.FORK and RAILY ASSY. |               |           | ◆                | ◆                 | ◆                 |
| 9    | K20.00654  | 1316 312 023 |                | 1    | TAKVİYE HİLAL MİLİ                | G SHIFT RAIL             |               |           | ◆                | ◆                 | ◆                 |
| 10   | K20.00635  | 1315 312 074 |                | 1    | TAKVİYE HİLALİ                    | G SHIFT FORK             |               |           | ◆                | ◆                 | ◆                 |
| 11   | K20.01026  | 0750 112 253 | [0750 112 131] | 1    | TAKVİYE HİLAL MİL KEÇESİ          | FLANCE PACKING           | 25x40x14.50mm |           | ◆                | ◆                 | ◆                 |
| 12   | K20.01779  | 0501 324 670 |                | 1    | TAKVİYE PİSTON SİLİNDİRİ          | PISTON                   |               |           | ◆                | ◆                 | ◆                 |
| 13   | K20.01772  | 1315 312 020 |                | 1    | TAKVİYE HİLAL MİL PİSTONU         | PISTON                   |               |           | ◆                | ◆                 | ◆                 |
| 14   | K20.01020  | 0750 112 177 |                | 1    | TAKVİYE HAVA KEÇESİ               | DOUBLE PACKING           | 55x63x9.40mm  |           | ◆                | ◆                 | ◆                 |
| 15   | K20.01774  | 0737 006 095 |                | 1    | TAK.HİLAL MİL SOMUNU              | NUT                      | M16x1.50mm    |           | ◆                | ◆                 | ◆                 |
| 16   |            | 0634 313 320 |                | 1    | TAKVİYE SİLİNDİR ORİNGİ           | O-RING                   |               |           | ◆                | ◆                 | ◆                 |
| 17   | K20.01689  | 1315 312 034 |                | 1    | TAKVİYE SİLİNDİR SEGMANI          | RETAINING RING           |               |           | ◆                | ◆                 | ◆                 |
| 18   |            | 0634 313 018 |                | 1    | TAKVİYE SİLİNDİR ORİNGİ           | O-RING                   |               |           | ◆                | ◆                 | ◆                 |
| 19   | K20.00885  | 1316 312 015 |                | 1    | TAKVİYE SİLİNDİR GÖVDESİ          | CYLINDER                 |               |           | ◆                | ◆                 | ◆                 |
| 20   | K20.01530  | 0730 150 766 |                | 2    | P.DİREK YAĞLAMA PULU              | THRUST WASHER            |               |           | ◆                | ◆                 | ◆                 |
| 21   |            | 1315 302 040 |                | 1    | P.DİREK YAĞLAMA PUL SACI          | SPACER RING              |               |           | ◆                | ◆                 | ◆                 |
| 22   | K20.01897  | 0730 501 598 |                | 1    | P.DİREK B.BİLYA SEGMANI           | RETAINING RING           |               |           | ◆                | ◆                 | ◆                 |
| 23   | K20.01104  | 0750 117 732 |                | 1    | PRİZDİREK ÖN BİLYA                | ROLLER BEARING           | 85X150X30.5mm |           | ◆                | ◆                 | ◆                 |
| 24   | K20.00214  | 1316 302 057 |                | 1    | OVARDİRE DİŞLİSİ 35 DİŞ           | CONSTANT GEAR 35 T       |               |           | ◆                |                   |                   |
| 24   | K20.00196  | 1316 302 066 |                | 1    | OVARDİRE DİŞLİSİ 30 DİŞ           | CONSTANT GEAR 30 T       |               |           |                  | ◆                 |                   |
| 24   | K20.00557  | 1316 302 056 |                | 1    | OVARDİRE DİŞLİSİ 30 DİŞ           | CONSTANT GEAR 30 T       |               |           |                  |                   | ◆                 |
| 25   | K20.00101  | 1312 304 027 |                | 2    | TAKVİYE SENKROMENÇ                | ENGAGING RING            |               |           | ◆                | ◆                 | ◆                 |
| 26   | K20.00108  | 1297 304 484 | [1297 304 402] | 2    | TAKVİYE SENK.FRENLEME             | SYNCHRONIZING CONE       |               |           | ◆                | ◆                 | ◆                 |
| 27   | K20.00187  | 1316 202 025 | [1316 302 085] | 1    | PRİZDİREK                         | INPUT SHAFT              | L=9 SAE 2     | (M)(R)(B) | ◆                | ◆                 | ◆                 |

NOTES :

X1,X2,X3 are used conjunction with the encoded parts.  
Alphabetical Coding has been done according to Input Shaft

X1 : 16 S 181 SG, 16 S 1920 TO, 16 S 1921 TO 16 S 1922 TO  
16 S 1923 TO, 16 S 1925 TO 16 S 2021 TO, 16 S 2220 TO  
16 S 2220 TO, 16 S 2221 TO, 16 S 2222 TO, 16 S 2223 TO, 16 S 2225 TO

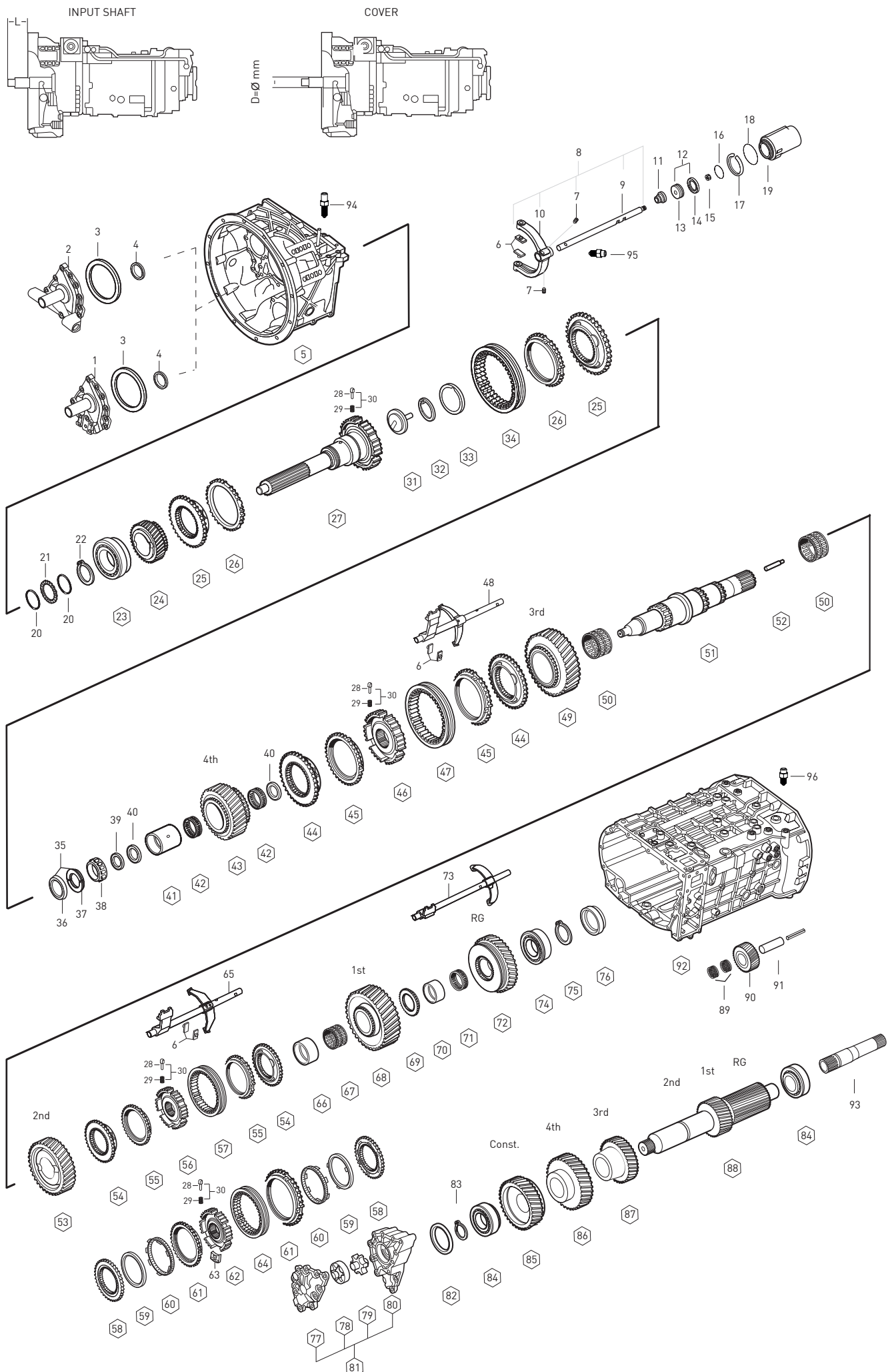
X2-X3 : 16 S 181 SG, 16 S 1920 TD, 16 S 1921 TD, 16 S 1922 TD  
16 S 1923 TD, 16 S 1925 TD 16 S 2021 TD, 16 S 2220 TD  
16 S 2220 TD, 16 S 2221 TD, 16 S 2222 TD, 16 S 2223 TD, 16 S 2225 TD

NOTLAR :

X1,X2,X3 ile kodlanan parçalar birlikte kullanılır.  
Alfabetik kodlamalar prizdireklere göre yapılmıştır.

X1 : 16 S 181 SG, 16 S 1920 TO, 16 S 1921 TO 16 S 1922 TO  
16 S 1923 TO, 16 S 1925 TO 16 S 2021 TO, 16 S 2220 TO  
16 S 2220 TO, 16 S 2221 TO, 16 S 2222 TO, 16 S 2223 TO, 16 S 2225 TO

X2-X3 : 16 S 181 SG, 16 S 1920 TD, 16 S 1921 TD, 16 S 1922 TD  
16 S 1923 TD, 16 S 1925 TD 16 S 2021 TD, 16 S 2220 TD  
16 S 2220 TD, 16 S 2221 TD, 16 S 2222 TD, 16 S 2223 TD, 16 S 2225 TD



| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                    | Description        | Sizes        | Notes | [X1]:SG 1380-084 | [X2]:DG 1641-1.00 | [X3]:DG 1641-1.00 |
|------|------------|--------------|----------------|------|--------------------------------|--------------------|--------------|-------|------------------|-------------------|-------------------|
| 27   | K20.00188  | 1316 202 026 | [1316 302 079] | 1    | PRİZDİREK                      | INPUT SHAFT        | L=109 SAE 2  | (I)   | ◆                | ◆                 | ◆                 |
| 27   | K20.00190  | 1316 202 038 | [1316 302 091] | 1    | PRİZDİREK                      | INPUT SHAFT        | L=109 SAE 2  | (RVI) | ◆                | ◆                 | ◆                 |
| 28   | K20.00110  | 0732 040 409 |                | 9    | PRİZ.veYILDIZ DİŞLİ FİŞEĞİ     | PRESSURE PIECE     |              |       | ◆                | ◆                 | ◆                 |
| 29   | K20.00111  | 1297 304 436 |                | 9    | PRİZ.veYILDIZ DİŞLİ FİŞEK YAYI | SPRING             |              |       | ◆                | ◆                 | ◆                 |
| 30   | K20.01745  | 1295 298 956 |                | kit  | YAY FİŞEK TAKIMI               | REPAIR KIT         |              |       | ◆                | ◆                 | ◆                 |
| 31   | K20.01504  | 1315 302 196 |                | 1    | PRİZDİREK YAĞ PİPETİ           | OIL PIPET          |              |       | ◆                | ◆                 | ◆                 |
| 32   | K20.01505  | 0630 502 027 |                | 1    | PRİZDİREK SEGMANI              | RETANING RING      | 472/50X2mm   |       | ◆                | ◆                 | ◆                 |
| 33   | K20.01011  | 0501 314 060 | [0750 101 179] | 1    | PRİZDİREK ARKA KEÇE            | OIL SEAL           |              |       | ◆                | ◆                 | ◆                 |
| 34   | K20.00098  | 1310 304 202 | [1310 304 174] | 1    | TAKVİYE VİT.SENK.HALKA         | ENGAGING SLEEVE    |              |       | ◆                | ◆                 | ◆                 |
|      |            |              | [1312 302 057] |      |                                |                    |              |       |                  |                   |                   |
| 35   | K20.01561  | 1499 298 027 |                | 1    | EMN.SACI VE P.KİLİT TAK.       | SPLIT RING KIT     | 5.00mm       |       | ◆                | ◆                 | ◆                 |
| 35   | K20.01563  | 1499 298 026 |                | 1    | EMN.SACI VE P.KİLİT TAK.       | SPLIT RING KIT     | 4.90mm       |       | ◆                | ◆                 | ◆                 |
| 35   | K20.01580  | 2001580      |                | 1    | EMN.SACI VE P.KİLİT TAK.       | SPLIT RING KIT     | 4.85mm       |       | ◆                | ◆                 | ◆                 |
| 35   | K20.01565  | 1499 298 025 |                | 1    | EMN.SACI VE P.KİLİT TAK.       | SPLIT RING KIT     | 4.80mm       |       | ◆                | ◆                 | ◆                 |
| 35   | K20.01567  | 1499 298 024 |                | 1    | EMN.SACI VE P.KİLİT TAK.       | SPLIT RING KIT     | 4.70mm       |       | ◆                | ◆                 | ◆                 |
| 35   | K20.01569  | 1499 298 023 |                | 1    | EMN.SACI VE P.KİLİT TAK.       | SPLIT RING KIT     | 4.60mm       |       | ◆                | ◆                 | ◆                 |
| 36   | K20.01571  | 0730 062 781 |                | 1    | P. KİLİT EMNİYET SACI          | RETAINING RING     |              |       | ◆                | ◆                 | ◆                 |
| 37   | K20.01562  | 0730 107 023 |                | 2    | PARÇALI KİLİT                  | SPLIT RING         | 5.00mm       |       | ◆                | ◆                 | ◆                 |
| 37   | K20.01564  | 0730 107 022 |                | 2    | PARÇALI KİLİT                  | SPLIT RING         | 4.90mm       |       | ◆                | ◆                 | ◆                 |
| 37   | K20.01581  | 2001581      |                | 2    | PARÇALI KİLİT                  | SPLIT RING         | 4.85mm       |       | ◆                | ◆                 | ◆                 |
| 37   | K20.01566  | 0730 107 021 |                | 2    | PARÇALI KİLİT                  | SPLIT RING         | 4.80mm       |       | ◆                | ◆                 | ◆                 |
| 37   | K20.01568  | 0730 107 020 |                | 2    | PARÇALI KİLİT                  | SPLIT RING         | 4.70mm       |       | ◆                | ◆                 | ◆                 |
| 37   | K20.01570  | 0730 107 019 |                | 2    | PARÇALI KİLİT                  | SPLIT RING         | 4.60mm       |       | ◆                | ◆                 | ◆                 |
| 38   | K20.01109  | 0750 117 232 | [0735 371 563] | 1    | KAMALI MİL UÇ BİLYA            | ROLLER BEARING     | 42X40.3mm    |       | ◆                | ◆                 | ◆                 |
| 39   | K20.01781  | 1315 304 051 |                | 1    | KAMALI MİL UÇ BİLYA PULU       | THRUST WASHER      | 8.30mm       |       | ◆                | ◆                 | ◆                 |
| 39   | K20.01527  | 1315 304 048 |                | 1    | KAMALI MİL UÇ BİLYA PULU       | THRUST WASHER      | 8.00mm       |       | ◆                | ◆                 | ◆                 |
| 39   | K20.01528  | 1315 304 047 |                | 1    | KAMALI MİL UÇ BİLYA PULU       | THRUST WASHER      | 7.90mm       |       | ◆                | ◆                 | ◆                 |
| 39   | K20.01529  | 1315 304 046 |                | 1    | KAMALI MİL UÇ BİLYA PULU       | THRUST WASHER      | 7.80mm       |       | ◆                | ◆                 | ◆                 |
| 39   | K20.01762  | 1315 304 045 |                | 1    | KAMALI MİL UÇ BİLYA PULU       | THRUST WASHER      | 7.70mm       |       | ◆                | ◆                 | ◆                 |
| 39   | K20.01763  | 1315 304 044 |                | 1    | KAMALI MİL UÇ BİLYA PULU       | THRUST WASHER      | 7.60mm       |       | ◆                | ◆                 | ◆                 |
| 39   | K20.01764  | 1315 304 043 |                | 1    | KAMALI MİL UÇ BİLYA PULU       | THRUST WASHER      | 7.50mm       |       | ◆                | ◆                 | ◆                 |
| 39   | K20.01765  | 1315 304 085 |                | 1    | KAMALI MİL UÇ BİLYA PULU       | THRUST WASHER      | 7.40mm       |       | ◆                | ◆                 | ◆                 |
| 39   | K20.01766  | 1315 304 086 |                | 1    | KAMALI MİL UÇ BİLYA PULU       | THRUST WASHER      | 7.30mm       |       | ◆                | ◆                 | ◆                 |
| 40   | K20.01533  | 0750 101 158 |                | 2    | 4.VİT.ÇANAK ALIN PULU          | THRUST WASHER      |              |       | ◆                | ◆                 | ◆                 |
| 41   | K20.00388  | 0750 119 124 |                | 1    | 4.VİT.MAS.BİL.ÇANAĞI           | BEARING RACE       | 67X77X66.1mm |       | ◆                | ◆                 | ◆                 |
| 42   | K20.01303  | 0750 115 531 | [0750 115 534] | 2    | 4.VİTES DİŞLİ MAS.BİLYA        | NEEDLE CAGE        | 77X101X29mm  |       | ◆                | ◆                 | ◆                 |
| 43   | K20.00208  | 1316 304 103 |                | 1    | 4.VİTES DİŞLİSİ 32 DİŞ         | GEAR 4th 32 T      |              |       | ◆                | ◆                 | ◆                 |
| 44   | K20.00102  | 1316 304 159 | [1316 304 145] | 2    | 3./ 4.VİT.SENKROMENÇ           | ENGAGING RING      |              |       | ◆                | ◆                 | ◆                 |
| 44   | K20.00881  | 1316 304 190 |                | 2    | 3./ 4.VİT.SENKROMENÇ           | ENGAGING RING      | NEW          |       | ◆                | ◆                 | ◆                 |
| 45   | K20.00109  | 1316 304 168 | [1297 304 402] | 2    | 3./ 4.VİT.SENK.FRENLEME        | SYNCHRONIZING CONE |              |       | ◆                | ◆                 | ◆                 |
| 45   | K20.00880  | 1316 304 189 |                | 2    | 3./ 4.VİT.SENK.FRENLEME        | SYNCHRONIZING CONE | NEW          |       | ◆                | ◆                 | ◆                 |

NOTES :

X1,X2,X3 are used conjunction with the encoded parts.  
Alphabetical Coding has been done according to Input Shaft

X1 : 16 S 181 SG, 16 S 1920 TO, 16 S 1921 TO 16 S 1922 TO  
16 S 1923 TO, 16 S 1925 TO 16 S 2021 TO, 16 S 2220 TO  
16 S 2220 TO, 16 S 2221 TO, 16 S 2222 TO, 16 S 2223 TO, 16 S 2225 TO

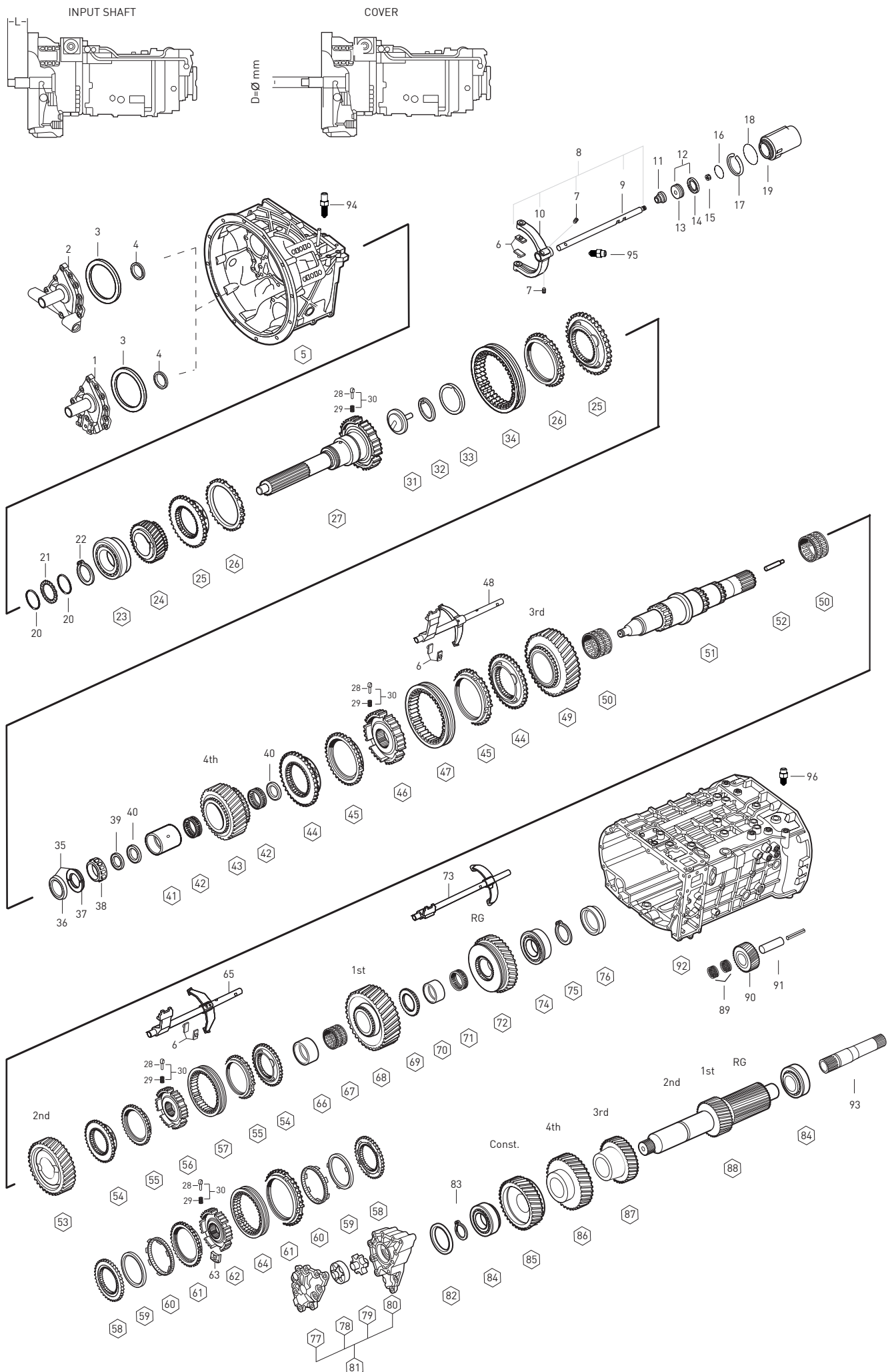
X2-X3 : 16 S 181 SG, 16 S 1920 TD, 16 S 1921 TD, 16 S 1922 TD  
16 S 1923 TD, 16 S 1925 TD 16 S 2021 TD, 16 S 2220 TD  
16 S 2220 TD, 16 S 2221 TD, 16 S 2222 TD, 16 S 2223 TD, 16 S 2225 TD

NOTLAR :

X1,X2,X3 ile kodlanan parçalar birlikte kullanılır.  
Alfabetik kodlamalar prizdireklere göre yapılmıştır.

X1 : 16 S 181 SG, 16 S 1920 TO, 16 S 1921 TO 16 S 1922 TO  
16 S 1923 TO, 16 S 1925 TO 16 S 2021 TO, 16 S 2220 TO  
16 S 2220 TO, 16 S 2221 TO, 16 S 2222 TO, 16 S 2223 TO, 16 S 2225 TO

X2-X3 : 16 S 181 SG, 16 S 1920 TD, 16 S 1921 TD, 16 S 1922 TD  
16 S 1923 TD, 16 S 1925 TD 16 S 2021 TD, 16 S 2220 TD  
16 S 2220 TD, 16 S 2221 TD, 16 S 2222 TD, 16 S 2223 TD, 16 S 2225 TD



| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                    | Description             | Sizes         | Notes | [X1]:SG 1380-084 | [X2]:DG 1641-1.00 | [X3]:DG 1641-1.00 |
|------|------------|--------------|----------------|------|--------------------------------|-------------------------|---------------|-------|------------------|-------------------|-------------------|
| 46   | K20.00136  | 1316 304 162 |                | 1    | 3./ 4.VİT.YILDIZ DIŞLI         | GUIDE SLEEVE            |               |       | ◆                | ◆                 | ◆                 |
| 46   | K20.00898  | 1356 304 019 |                | 1    | 3./ 4.VİT.YILDIZ DIŞLI         | GUIDE SLEEVE            | NEW           |       | ◆                | ◆                 | ◆                 |
| 47   | K20.00103  | 1316 304 167 | [0769 186 281] | 1    | 3./ 4.VİT.SENK.HALKA           | ENGAGING SLEEVE         |               |       | ◆                | ◆                 | ◆                 |
|      |            |              | [1297 304 515] |      |                                |                         |               |       |                  |                   |                   |
|      |            |              | [1315 304 135] |      |                                |                         |               |       |                  |                   |                   |
| 47   | K20.00871  | 1356 304 023 | [1316 304 188] | 1    | 3./ 4.VİT.SENK.HALKA           | ENGAGING SLEEVE         | NEW           |       | ◆                | ◆                 | ◆                 |
| 48   |            | 1316 206 058 |                | 1    | 3./4.VİTES HİLALİ              | GEAR SHIFT FORK 3rd/4th |               |       | ◆                | ◆                 | ◆                 |
| 49   | K20.00219  | 1316 304 094 |                | 1    | 3.VİTES DIŞLISI 34 DİŞ         | GEAR 3rd 34 T           |               |       | ◆                | ◆                 | ◆                 |
| 50   | K20.01326  | 0750 115 303 | [0735 321 094] | 2    | 2./3.VİTES MASURA BİLYA        | NEEDLE CAGE             | 92x100x63mm   |       | ◆                | ◆                 | ◆                 |
| 51   | K20.00301  | 1316 304 132 | [1316 304 079] | 1    | KAMALI MİL                     | MAIN SHAFT              |               |       | ◆                | ◆                 | ◆                 |
| 52   | K20.01506  | 1324 304 014 | [1312 304 150] | 1    | KAMALI MİL YAĞ BORUSU          | OIL PIPE                |               |       | ◆                | ◆                 | ◆                 |
| 53   | K20.00213  | 1316 304 002 |                | 1    | 2.VİTES DIŞLISI 38 DİŞ         | GEAR 2nd 38 T           |               |       | ◆                | ◆                 | ◆                 |
| 54   | K20.00183  | 1316 304 156 |                | 2    | 1./ 2.VİT.SENKROMENÇ           | ENGAGING RING           |               |       | ◆                | ◆                 | ◆                 |
| 55   | K20.00113  | 1316 304 170 | [1316 304 150] | 2    | 1./ 2.VİT.SENK.FRENLEME        | SYNCHRONIZING CONE      |               |       | ◆                | ◆                 | ◆                 |
| 56   | K20.00180  | 1316 304 163 |                | 1    | 1./ 2.VİT.YILDIZ DIŞLI         | GUIDE SLEEVE            |               |       | ◆                | ◆                 | ◆                 |
| 57   | K20.00114  | 1316 304 169 | [1315 304 136] | 1    | 1./ 2.VİT.SENK.HALKA           | ENGAGING SLEEVE         |               |       | ◆                | ◆                 | ◆                 |
| 58   | K20.00143  | 1312 304 106 |                | 2    | 1./ 2.VİT.SENKROMENÇ           | ENGAGING RING           |               |       | ◆                | ◆                 | ◆                 |
| 59   | K20.00144  | 1268 304 424 |                | 2    | 1./ 2.VİT.SENK.FRENLEME        | SYNCHRONIZING CONE      |               |       | ◆                | ◆                 | ◆                 |
| 60   | K20.00302  | 1268 304 494 | [1268 304 491] | 2    | 1./ 2.VİT.SENK.FRENLEME        | INTERMEDIATE CONE       |               |       | ◆                | ◆                 | ◆                 |
| 61   | K20.00145  | 1268 304 525 |                | 2    | 1./ 2.VİT.SENK.FRENLEME        | SYNCHRONIZING CONE      |               |       | ◆                | ◆                 | ◆                 |
| 62   | K20.00146  | 1312 304 158 |                | 1    | 1./ 2.VİT.YILDIZ DIŞLI         | GUIDE SLEEVE            |               |       | ◆                | ◆                 | ◆                 |
| 63   | K20.00209  | 1312 304 159 |                | 3    | 1./ 2.VİT.YILDIZ DIŞLI BAKLASI | SLIDING BLOCK           |               |       | ◆                | ◆                 | ◆                 |
| 64   | K20.00147  | 1310 304 175 | [1312 304 157] | 1    | 1./ 2.VİT.SENK.HALKA           | ENGAGING SLEEVE         |               |       | ◆                | ◆                 | ◆                 |
| 65   |            | 1316 206 055 |                | 1    | 1./2.VİTES HİLALİ              | GEAR SHIFT FORK 1st/2nd |               |       | ◆                | ◆                 | ◆                 |
| 66   | K20.00389  | 1312 304 084 |                | 1    | 1.VİTES MAS.BİLYA ÇANAĞI       | BEARING RACE            |               |       | ◆                | ◆                 | ◆                 |
| 67   | K20.01328  | 0750 115 327 |                | 1    | 1.VİTES MASURA BİLYA           | NEEDLE CAGE             | 96X104X72mm   |       | ◆                | ◆                 | ◆                 |
| 68   | K20.00420  | 1316 304 010 |                | 1    | 1.VİTES DIŞLISI 47 DİŞ         | GEAR 1st 47 T           |               |       | ◆                | ◆                 | ◆                 |
| 69   | K20.00421  | 1312 304 124 |                | 1    | GERİ VİTES YILDIZ DIŞLI        | HUB                     |               |       | ◆                | ◆                 | ◆                 |
| 70   | K20.00422  | 1316 304 133 | [1312 304 082] | 1    | GERİ VİT.MAS.BİL.ÇANAĞI        | BEARING RACE            |               |       | ◆                | ◆                 | ◆                 |
| 71   | K20.01330  | 0750 115 326 |                | 1    | GERİ VİTES MASURA BİLYA        | NEEDLE CAGE             | 90X98X50mm    |       | ◆                | ◆                 | ◆                 |
| 72   | K20.00423  | 1316 304 235 | [1316 304 012] | 1    | GERİ VİTES DIŞLISI 44 DİŞ      | REVERSE GEAR 44 T       |               |       | ◆                | ◆                 | ◆                 |
| 73   |            | 1316 206 061 |                | 1    | GERİ VİTES HİLALİ              | GEAR SHIFT FORK/RG      |               |       | ◆                | ◆                 | ◆                 |
| 74   | K20.01121  | 0750 117 678 |                | 1    | KAMALI MİL ARKA BİLYA          | ROLLER BEARING          | 80X140X36.5mm |       | ◆                | ◆                 | ◆                 |
| 75   | K20.02151  | 0630 501 339 |                | 1    | K.MİL ARKA BİLYA SEGMANI       | RETAINING RING          | 80x3.65mm     |       | ◆                | ◆                 | ◆                 |
| 75   |            | 0630 501 338 |                | 1    | K.MİL ARKA BİLYA SEGMANI       | RETAINING RING          | 80x3.60mm     |       | ◆                | ◆                 | ◆                 |
| 75   | K20.02146  | 0630 501 316 |                | 1    | K.MİL ARKA BİLYA SEGMANI       | RETAINING RING          | 80x3.50mm     |       | ◆                | ◆                 | ◆                 |
| 75   | K20.02147  | 0630 501 315 |                | 1    | K.MİL ARKA BİLYA SEGMANI       | RETAINING RING          | 80x3.40mm     |       | ◆                | ◆                 | ◆                 |
| 75   | K20.02141  | 0630 501 314 |                | 1    | K.MİL ARKA BİLYA SEGMANI       | RETAINING RING          | 80x3.30mm     |       | ◆                | ◆                 | ◆                 |
| 75   | K20.02148  | 0630 501 313 |                | 1    | K.MİL ARKA BİLYA SEGMANI       | RETAINING RING          | 80x3.20mm     |       | ◆                | ◆                 | ◆                 |
| 75   |            | 0630 501 333 |                | 1    | K.MİL ARKA BİLYA SEGMANI       | RETAINING RING          | 80x3.15mm     |       | ◆                | ◆                 | ◆                 |
| 75   |            | 0630 501 312 |                | 1    | K.MİL ARKA BİLYA SEGMANI       | RETAINING RING          | 80x3.10mm     |       | ◆                | ◆                 | ◆                 |

NOTES :

X1,X2,X3 are used conjunction with the encoded parts.  
Alphabetical Coding has been done according to Input Shaft

X1 : 16 S 181 SG, 16 S 1920 TO, 16 S 1921 TO 16 S 1922 TO  
16 S 1923 TO, 16 S 1925 TO 16 S 2021 TO, 16 S 2220 TO  
16 S 2220 TO, 16 S 2221 TO, 16 S 2222 TO, 16 S 2223 TO, 16 S 2225 TO

X2-X3 : 16 S 181 SG, 16 S 1920 TD, 16 S 1921 TD, 16 S 1922 TD  
16 S 1923 TD, 16 S 1925 TD 16 S 2021 TD, 16 S 2220 TD  
16 S 2220 TD, 16 S 2221 TD, 16 S 2222 TD, 16 S 2223 TD, 16 S 2225 TD

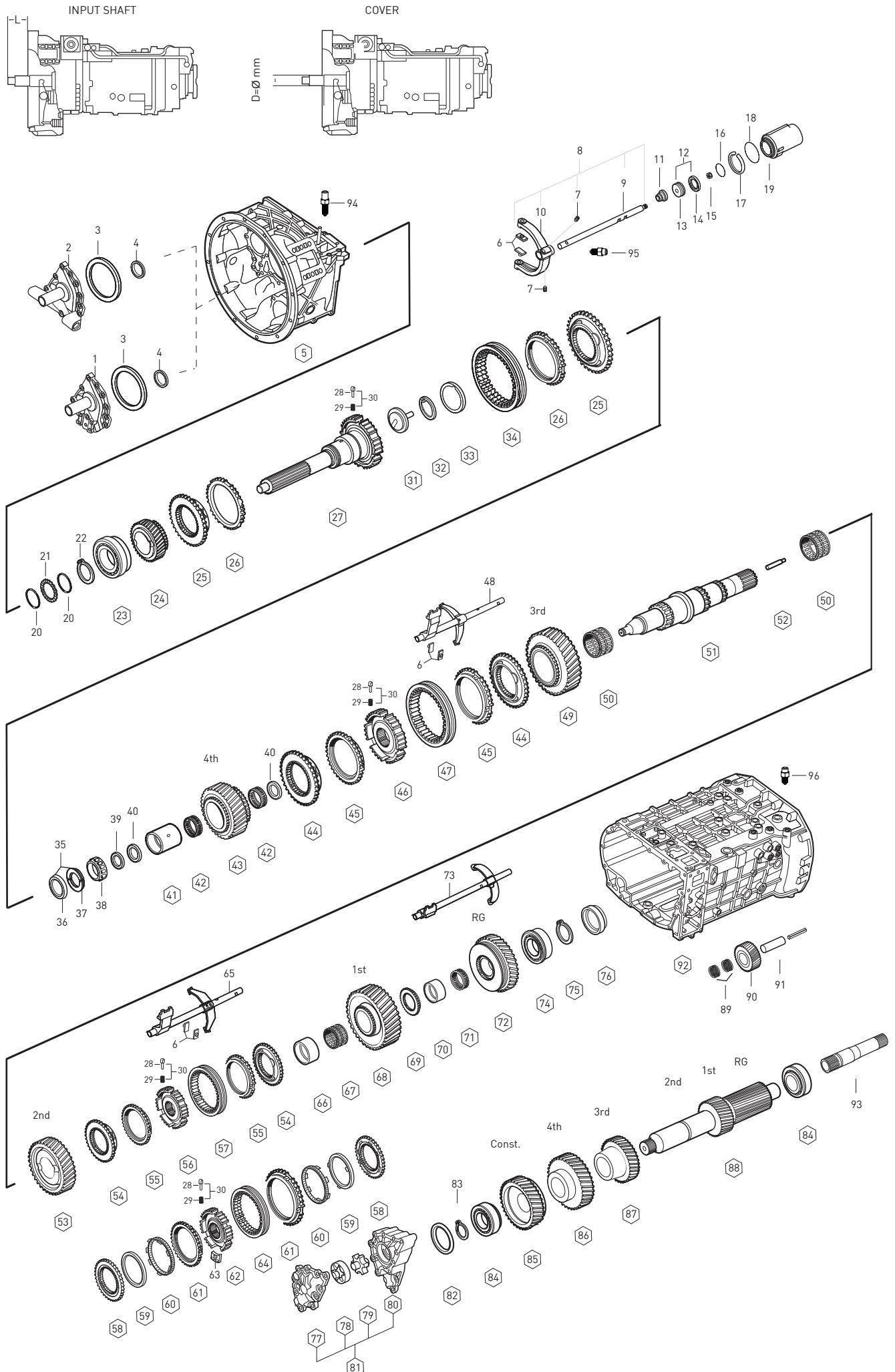
NOTLAR :

X1,X2,X3 ile kodlanan parçalar birlikte kullanılır.  
Alfabetik kodlamalar prizdireklere göre yapılmıştır.

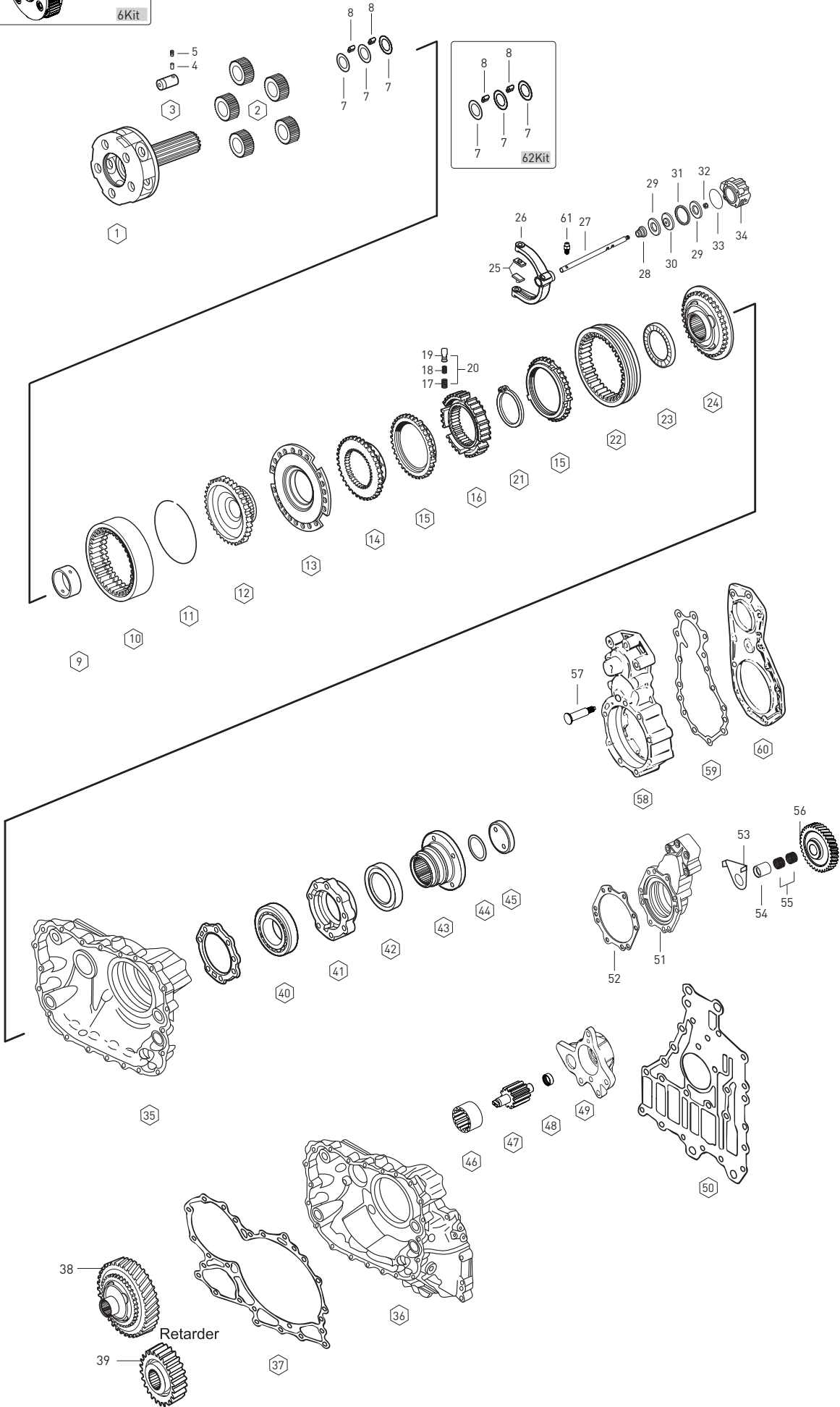
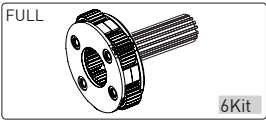
X1 : 16 S 181 SG, 16 S 1920 TO, 16 S 1921 TO 16 S 1922 TO  
16 S 1923 TO, 16 S 1925 TO 16 S 2021 TO, 16 S 2220 TO  
16 S 2220 TO, 16 S 2221 TO, 16 S 2222 TO, 16 S 2223 TO, 16 S 2225 TO

X2-X3 : 16 S 181 SG, 16 S 1920 TD, 16 S 1921 TD, 16 S 1922 TD  
16 S 1923 TD, 16 S 1925 TD 16 S 2021 TD, 16 S 2220 TD  
16 S 2220 TD, 16 S 2221 TD, 16 S 2222 TD, 16 S 2223 TD, 16 S 2225 TD

Original parts names, oem numbers, symbols and descriptions used in this catalogue are for reference purposes only.







| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                       | Description                       | Sizes | [X1] | [X2] |
|------|------------|--------------|----------------|------|-----------------------------------|-----------------------------------|-------|------|------|
| 1    | K20.00645  | 1315 232 017 | [1315 232 016] | 1    | ŞANZIMAN HEYKELİ (BOŞ)            | PLANETARY CARRIER (EMPTY)         |       | ◆    |      |
| 1    | K20.00925  | 1315 232 027 |                | 1    | ŞANZIMAN HEYKELİ (BOŞ)            | PLANETARY CARRIER (EMPTY) NEW     |       |      | ◆    |
| 2    | K20.00156  | 1315 232 010 |                | 1    | HEYKEL KOZA DİŞLİ TK. 28 DİŞ      | PLANET.GEAR SET 28T               |       | ◆    | ◆    |
| 3    | K20.00400  | 1315 332 053 |                | 5    | HEYKEL KOZA DİŞLİ PİMİ            | PLANET SHAFT                      |       | ◆    |      |
| 3    | K20.00924  | 1315 332 091 |                | 5    | HEYKEL KOZA DİŞLİ PİMİ            | PLANET SHAFT NEW                  |       |      | ◆    |
| 4    |            | 0631 329 051 |                | 5    | HEYKEL KOZA DİŞLİ PİM KİLİT PİM   | LOCK PIN                          |       | ◆    |      |
| 4    |            | 0631 329 147 |                | 5    | HEYKEL KOZA DİŞLİ PİM KİLİT PİMİ  | LOCK PIN NEW                      |       | ◆    |      |
| 5    |            | 0631 329 167 |                | 5    | HEYKEL KOZA DİŞLİ PİM KİLİT PİM   | LOCK PIN                          |       |      | ◆    |
| 5    |            | 0631 329 261 |                | 5    | HEYKEL KOZA DİŞLİ PİM KİLİT PİMİ  | LOCK PIN NEW                      |       |      | ◆    |
| 6    | K20.01062  | 1315 232 017 |                | 1    | ŞANZIMAN HEYKELİ (DOLU)           | PLANETARY CARRIER (FULL)          |       | ◆    |      |
| 6    | K20.01064  | 1315 232 027 |                | 1    | ŞANZIMAN HEYKELİ (DOLU)           | PLANETARY CARRIER (FULL) NEW      |       |      | ◆    |
| 7    | K20.01514  | 0730 107 168 |                | 15   | HEYKEL KOZA DİŞLİ PULU            | THRUST WASHER 1.00mm              |       | ◆    | ◆    |
| 8    | K20.01454  | 0750 119 116 |                | 140  | HEYKEL KOZA DİŞLİ TANE BİLYA      | NEEDLE ROLLER 10X16.8mm           |       | ◆    | ◆    |
| 9    | K20.01578  | 1316 333 014 |                | 1    | ŞANZIMAN HEYKEL BURCU             | BUSHING                           |       | ◆    | ◆    |
| 10   | K20.00646  | 1315 332 041 |                | 1    | ÇEMBER DİŞLİ 82 DİŞ               | RING WHEEL 82T                    |       | ◆    | ◆    |
| 11   | K20.01690  | 0730 513 583 |                | 1    | ÇEMBER DİŞLİ SEGMANI              | SPRING RING 3.20mm                |       | ◆    | ◆    |
| 12   | K20.00647  | 1316 332 130 | [1316 332 103] | 1    | PLANET ÇAN DİŞLİ                  | CARRIER HUB H=91.00mm             |       | ◆    | ◆    |
| 13   | K20.00220  | 1296 333 046 | [1296 333 039] | 1    | PLEYT                             | PLATE                             |       | ◆    | ◆    |
| 14   | K20.00074  | 1296 333 050 |                | 1    | AĞIR SERİ SENKROMENÇ              | ENGAGING RING                     |       | ◆    | ◆    |
| 15   | K20.00038  | 1296 333 045 | [1296 333 022] | 2    | AĞIR SERİ SENK.FRENLEME           | SYNCHRONIZING CONE                |       | ◆    | ◆    |
|      |            |              | [0769 174 091] |      |                                   |                                   |       |      |      |
| 16   | K20.00185  | 1313 333 001 |                | 1    | AĞIR SERİ YILDIZ DİŞLİ            | GUIDE SLEEVE                      |       | ◆    | ◆    |
| 17   | K20.00469  | 0732 040 385 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI       | SPRING                            |       | ◆    | ◆    |
| 18   | K20.00470  | 0732 040 386 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI       | SPRING                            |       | ◆    | ◆    |
| 19   | K20.00471  | 1240 304 278 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ FİŞEĞİ     | PRESSURE PIECE                    |       | ◆    | ◆    |
| 20   | K20.00474  | 1295 298 933 |                | kit  | A.SERİ YILDIZ DİŞLİ YAY FİŞEK TK. | REPAIR KIT                        |       | ◆    | ◆    |
| 21   |            | 0630 501 061 |                | 1    | AĞIR SERİ YILDIZ DİŞLİ SEGMANI    | RETAINING RING 125X4.00mm         |       | ◆    | ◆    |
| 22   | K20.00039  | 1296 333 023 | [0769 186 286] | 1    | AĞIR SERİ SENKROMENÇ HALKA        | ENGAGING SLEEVE                   |       | ◆    |      |
| 22   | K20.00831  | 1316 333 034 |                | 1    | AĞIR SERİ SENKROMENÇ HALKA        | ENGAGING SLEEVE NEW               |       |      | ◆    |
| 23   | K20.01332  | 0735 298 169 |                | 1    | SERİ SENK.ALIN MAS.BİLYA          | NEEDLE BEARING 104.50X128.40X10mm |       | ◆    | ◆    |
| 24   | K20.00158  | 1316 233 015 |                | 1    | SERİ SENKROMENÇ                   | ENGAGING RING                     |       | ◆    |      |
| 24   | K20.00896  | 1316 233 029 | [1316 233 011] | 1    | SERİ SENKROMENÇ                   | ENGAGING RING NEW                 |       |      | ◆    |
| 25   | K20.00341  | 1296 334 004 |                | 2    | AĞIR SERİ HİLAL PABUCU            | SLIDING PAD                       |       | ◆    | ◆    |
| 26   |            | 1315 334 039 |                | 1    | AĞIR SERİ HİLALİ                  | GEAR SHIFT FORK                   |       | ◆    | ◆    |
| 27   | K20.00648  | 1315 334 071 | [1315 334 058] | 1    | AĞIR SERİ HİLAL MİLİ              | GEAR SHIFT RAIL                   |       | ◆    | ◆    |
| 28   | K20.01026  | 0750 112 253 | [0750 112 131] | 1    | AĞIR SERİ HİLAL MİL KEÇESİ        | FLANGE PACKING 25.0X40.0X15.0mm   |       | ◆    | ◆    |
| 29   | K20.01019  | 0734 307 294 | [0734 307 280] | 2    | AĞIR SERİ HAVA KEÇESİ             | SEALING RING                      |       | ◆    | ◆    |
| 30   | K20.01773  | 1315 334 034 |                | 1    | AĞIR SERİ HİLAL MİL PİSTONU       | PISTON                            |       | ◆    | ◆    |
| 31   | K20.01657  | 0750 112 066 |                | 1    | AĞIR SERİ HİLAL MİL FİBERİ        | GUIDE RING 85.1X90.0X5.4mm        |       | ◆    | ◆    |
| 32   | K20.01774  | 0737 006 095 |                | 1    | AĞIR SERİ HİLAL MİL SOMUNU        | NUT M16X1.5mm                     |       | ◆    | ◆    |
| 33   |            | 0501317 536  |                | 1    | A.SERİ SİLİNDİR ORİNGİ            | O-RING                            |       | ◆    | ◆    |

NOTES :

X1,X2 are used conjunction with the encoded parts.

X1 : 16 S 181 SG, 16 S 1920 TO, 16 S 1921 TO 16 S 1922 TO  
16 S 1923 TO, 16 S 1925 TO 16 S 2021 TO, 16 S 2220 TO  
16 S 2220 TO, 16 S 2221 TO, 16 S 2222 TO, 16 S 2223 TO, 16 S 2225 TO

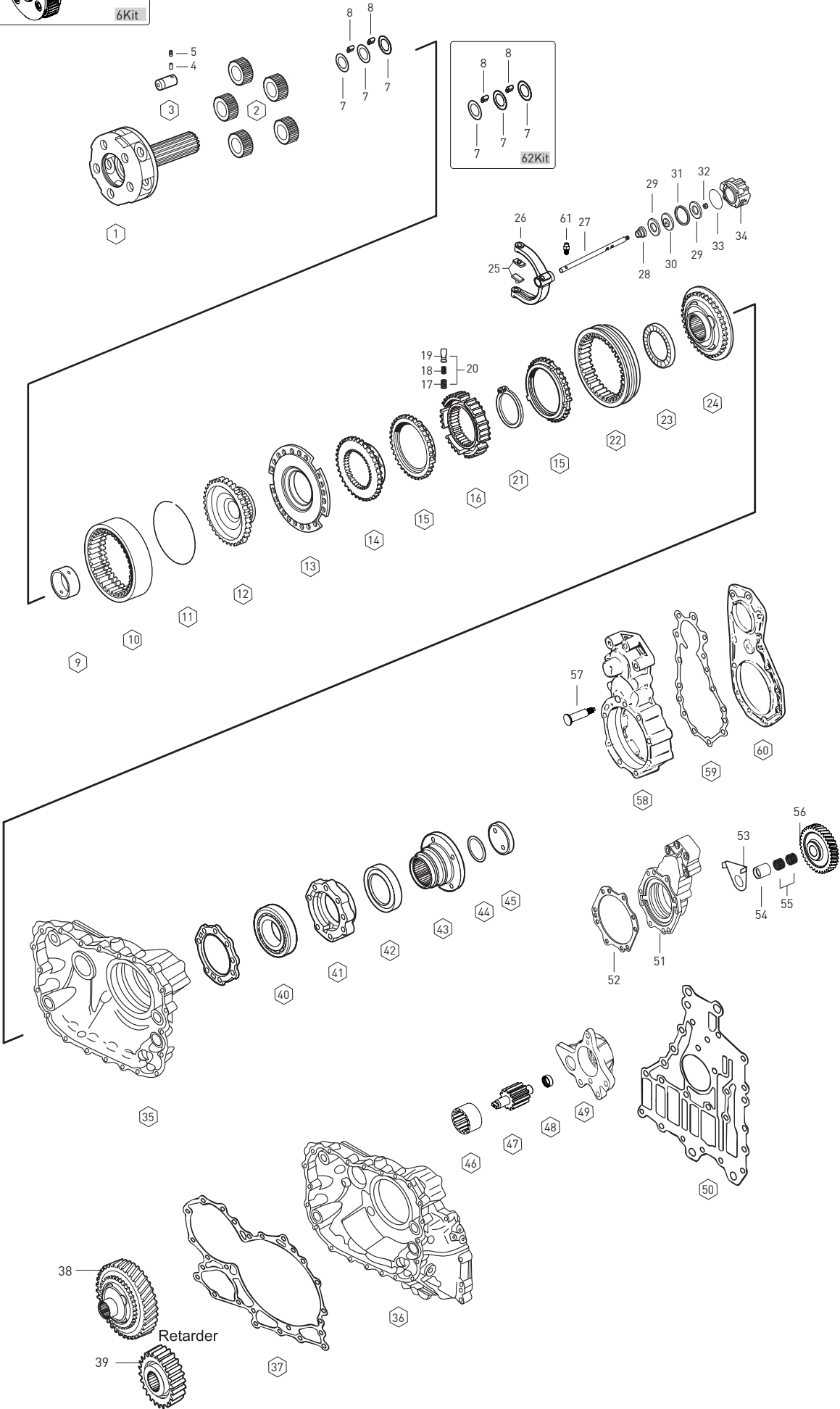
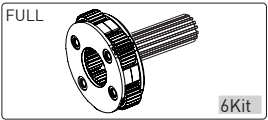
X2 : 16 S 181 SG, 16 S 1920 TD, 16 S 1921 TD, 16 S 1922 TD  
16 S 1923 TD, 16 S 1925 TD 16 S 2021 TD, 16 S 2220 TD  
16 S 2220 TD, 16 S 2221 TD, 16 S 2222 TD, 16 S 2223 TD, 16 S 2225 TD

NOTLAR :

X1,X2 ile kodlanan parçalar birlikte kullanılır.

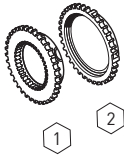
X1 : 16 S 181 SG, 16 S 1920 TO, 16 S 1921 TO 16 S 1922 TO  
16 S 1923 TO, 16 S 1925 TO 16 S 2021 TO, 16 S 2220 TO  
16 S 2220 TO, 16 S 2221 TO, 16 S 2222 TO, 16 S 2223 TO, 16 S 2225 TO

X2 : 16 S 181 SG, 16 S 1920 TD, 16 S 1921 TD, 16 S 1922 TD  
16 S 1923 TD, 16 S 1925 TD 16 S 2021 TD, 16 S 2220 TD  
16 S 2220 TD, 16 S 2221 TD, 16 S 2222 TD, 16 S 2223 TD, 16 S 2225 TD

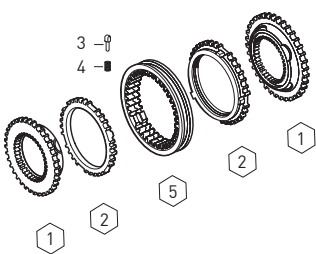


| NOTES :                                                                                                                                                                                                                                                                                                                                                                                                      | NOTLAR :                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| X1,X2 are used conjunction with the encoded parts.                                                                                                                                                                                                                                                                                                                                                           | X1,X2 ile kodlanan parçalar birlikte kullanılır.                                                                                                                                                                                                                                                                                                                                                             |
| <p>X1 : 16 S 181 SG, 16 S 1920 TO, 16 S 1921 TO 16 S 1922 TO<br/> 16 S 1923 TO, 16 S 1925 TO 16 S 2021 TO, 16 S 2220 TO<br/> 16 S 2220 TO, 16 S 2221 TO, 16 S 2222 TO, 16 S 2223 TO, 16 S 2225 TO</p> <p>X2 : 16 S 181 SG, 16 S 1920 TD, 16 S 1921 TD, 16 S 1922 TD<br/> 16 S 1923 TD, 16 S 1925 TD 16 S 2021 TD, 16 S 2220 TD<br/> 16 S 2220 TD, 16 S 2221 TD, 16 S 2222 TD, 16 S 2223 TD, 16 S 2225 TD</p> | <p>X1 : 16 S 181 SG, 16 S 1920 TO, 16 S 1921 TO 16 S 1922 TO<br/> 16 S 1923 TO, 16 S 1925 TO 16 S 2021 TO, 16 S 2220 TO<br/> 16 S 2220 TO, 16 S 2221 TO, 16 S 2222 TO, 16 S 2223 TO, 16 S 2225 TO</p> <p>X2 : 16 S 181 SG, 16 S 1920 TD, 16 S 1921 TD, 16 S 1922 TD<br/> 16 S 1923 TD, 16 S 1925 TD 16 S 2021 TD, 16 S 2220 TD<br/> 16 S 2220 TD, 16 S 2221 TD, 16 S 2222 TD, 16 S 2223 TD, 16 S 2225 TD</p> |

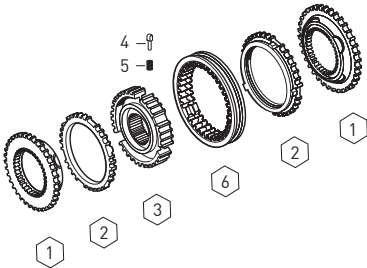
SYNCHRONIZER KIT CONST.



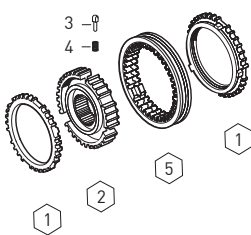
SYNCHRONIZER KIT CONST.



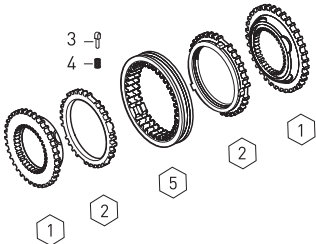
SYNCHRONIZER KIT 3rd/4th



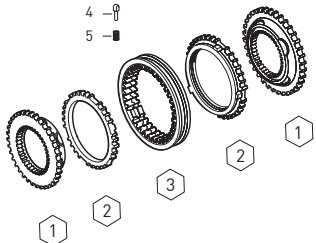
SYNCHRONIZER KIT 3rd/4th



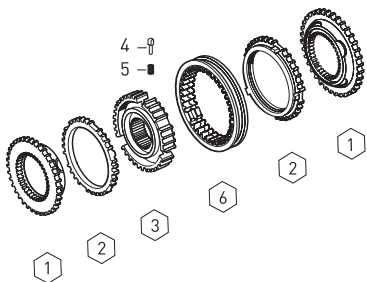
SYNCHRONIZER KIT 3rd/4th



SYNCHRONIZER KIT 3rd/4th



SYNCHRONIZER KIT 3rd/4th



| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı        | Description        |
|------|------------|--------------|----------------|------|--------------------|--------------------|
|      | K20.00523  | 1312 204 031 |                | Kit  | TAKVIYE SENK.KİT   | SYNCH.KIT Const.   |
| 1    | K20.00101  | 1312 304 027 |                | 1    | TAKVIYE SENKROMENÇ | ENGAGING RING      |
| 2    | K20.00108  | 1297 304 484 | [1297 304 402] | 1    | TAKVIYE FRENLEME   | SYNCHRONIZING CONE |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı               | Description        |
|------|------------|--------------|----------------|------|---------------------------|--------------------|
|      | K20.00524  | 1315 298 030 |                | Kit  | TAKVIYE SENKROMENÇ KİT    | SYNCH.KIT Const.   |
| 1    | K20.00101  | 1312 304 027 |                | 2    | TAKVIYE SENKROMENÇ        | ENGAGING RING      |
| 2    | K20.00108  | 1297 304 484 | [1297 304 402] | 2    | TAKVIYE SENK.FRENLEME     | SYNCHRONIZING CONE |
| 3    | K20.00111  | 1297 304 436 |                | 3    | TAK.YILDIZ DIŞLI FİŞEĞİ   | PRESSURE PIECE     |
| 4    | K20.00110  | 0732 040 409 |                | 3    | TAKVIYE YILDIZ DIŞLI YAYI | SPRING             |
| 5    | K20.00098  | 1310 304 202 | [1312 302 057] | 1    | TAKVIYE SENK.HALKA        | ENGAGING SLEEVE    |
|      |            |              | [1310 304 174] |      |                           |                    |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description        |
|------|------------|--------------|----------------|------|------------------------------|--------------------|
|      | K20.00088  | 1315 298 061 |                | kit  | 3./4.VİT.SENKROMENÇ KİT      | SYNCH.KIT 3rd/4th  |
| 1    | K20.00102  | 1316 304 159 | [1316 304 145] | 2    | 3./4.VİT.SENKROMENÇ          | ENGAGING RING      |
| 2    | K20.00109  | 1316 304 168 | [1316 304 149] | 2    | 3./4.VİT.SENK.FRENLEME       | SYNCHRONIZING CONE |
| 3    | K20.00136  | 1316 304 162 |                | 1    | 3./4.VİT.YILDIZ DIŞLI        | GUIDE SLEEVE       |
| 4    | K20.00111  | 1297 304 436 |                | 3    | 3./4.VİT.YILDIZ DIŞLI FİŞEĞİ | PRESSURE PIECE     |
| 5    | K20.00110  | 0732 040 409 |                | 3    | 3./4.VİT.YILDIZ DIŞLI YAYI   | SPRING             |
| 6    | K20.00103  | 1316 304 167 | [1315 304 135] | 1    | 3./4.VİT.SENK.HALKA          | ENGAGING SLEEVE    |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description        |
|------|------------|--------------|----------------|------|------------------------------|--------------------|
|      | K20.00794  | 1316 204 016 | [1316 204 014] | kit  | 3./4.VİT.FRENLEME KİTİ       | SYNCH.KIT 3rd/4th  |
| 1    | K20.00109  | 1316 304 168 | [1316 304 149] | 2    | 3./4.VİT.SENK.FRENLEME       | SYNCHRONIZING CONE |
| 2    | K20.00136  | 1316 304 162 |                | 1    | 3./4.VİT.YILDIZ DIŞLI        | GUIDE SLEEVE       |
| 3    | K20.00111  | 1297 304 436 |                | 3    | 3./4.VİT.YILDIZ DIŞLI FİŞEĞİ | PRESSURE PIECE     |
| 4    | K20.00110  | 0732 040 409 |                | 3    | 3./4.VİT.YILDIZ DIŞLI YAYI   | SPRING             |
| 5    | K20.00103  | 1316 304 167 | [1315 304 135] | 1    | 3./4.VİT.SENK.HALKA          | ENGAGING SLEEVE    |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı              | Description        |
|------|------------|--------------|----------------|------|--------------------------|--------------------|
|      | K20.00879  | 1325 298 008 |                | Kit  | 3./4.VİT.FRENLEME KİTİ   | SYNCH.KIT 3rd/4th  |
| 1    | K20.00881  | 1316 304 190 |                | 2    | 3./4.VİT.SENKROMENÇ      | ENGAGING RING      |
| 2    | K20.00880  | 1316 304 189 |                | 2    | 3./4.VİT.SENK.FRENLEME   | SYNCHRONIZING CONE |
| 3    | K20.00111  | 1297 304 436 |                | 3    | PRİZ.YILDIZ DIŞLI FİŞEĞİ | PRESSURE PIECE     |
| 4    | K20.00110  | 0732 040 409 |                | 3    | PRİZ.YILDIZ DIŞLI YAYI   | SPRING             |
| 5    | K20.00871  | 1356 304 023 | [1316 304 188] | 1    | 3./4.VİT. SENK.HALKA     | ENGAGING SLEEVE    |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description       |
|------|------------|--------------|----------------|------|------------------------------|-------------------|
|      | K20.00894  | 1315 298 067 |                | Kit  | 3./4.VİT.SENKROMENÇ KİT      | SYNCH.KIT 3rd/4th |
| 1    | K20.00102  | 1316 304 159 | [1316 304 145] | 2    | 3./4.VİT.SENKROMENÇ          | ENGAGING RING     |
| 2    | K20.00109  | 1316 304 168 | [1316 304 149] | 2    | 3./4.VİT.SENK.FRENLEME       | SYNCH.CONE        |
| 3    | K20.00103  | 1316 304 167 | [1315 304 135] | 1    | 3./4.VİT.SENK.HALKA          | ENGAGING SLEEVE   |
| 4    | K20.00111  | 1297 304 436 |                | 3    | 3./4.VİT.YILDIZ DIŞLI FİŞEĞİ | PRESSURE PIECE    |
| 5    | K20.00110  | 0732 040 409 |                | 3    | 3./4.VİT.YILDIZ DIŞLI YAYI   | SPRING            |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description       |
|------|------------|--------------|----------------|------|------------------------------|-------------------|
|      | K20.01794  | 1356 204 006 |                | Kit  | 3./4.VİT.SENKROMENÇ KİT      | SYNCH.KIT 3rd/4th |
| 1    | K20.00881  | 1316 304 190 |                | 2    | 3./4.VİT.SENKROMENÇ          | ENGAGING RING     |
| 2    | K20.00880  | 1316 304 189 |                | 2    | 3./4.VİT.SENK.FRENLEME       | SYNCH.CONE        |
| 3    | K20.00898  | 1356 304 019 |                | 1    | 3./4.VİT.YILDIZ DIŞLI        | GUIDE SLEEVE      |
| 4    | K20.00111  | 1297 304 436 |                | 3    | 3./4.VİT.YILDIZ DIŞLI FİŞEĞİ | PRESSURE PIECE    |
| 5    | K20.00110  | 0732 040 409 |                | 3    | 3./4.VİT.YILDIZ DIŞLI YAYI   | SPRING            |
| 6    | K20.00871  | 1356 304 023 | [1316 304 188] | 1    | 3./4.VİT.SENK.HALKA          | ENGAGING SLEEVE   |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description       |
|------|------------|--------------|----------------|------|------------------------------|-------------------|
|      | K20.00893  | 1315 298 066 |                | Kit  | 1./2.VİT.SENKROMENÇ KİT      | SYNCH.KIT 1st/2nd |
| 1    | K20.00183  | 1316 304 156 |                | 2    | 1./2.VİT.SENKROMENÇ          | ENGAGING RING     |
| 2    | K20.00113  | 1316 304 170 | [1316 304 150] | 2    | 1./2.VİT.FRENLEME            | SYNCH.CONE        |
| 3    | K20.00114  | 1316 304 169 | [1315 304 136] | 1    | 1./2.VİT.SENK.HALKA          | ENGAGING SLEEVE   |
| 4    | K20.00111  | 1297 304 436 |                | 3    | 1./2.VİT.YILDIZ DİŞLİ FİŞEĞİ | PRESSURE PIECE    |
| 5    | K20.00110  | 0732 040 409 |                | 3    | 1./2.VİT.YILDIZ DİŞLİ YAYI   | SPRING            |

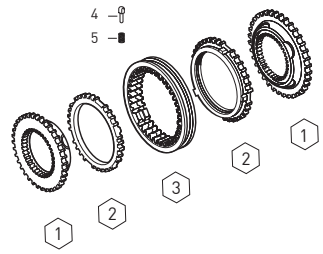
| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description       |
|------|------------|--------------|----------------|------|------------------------------|-------------------|
|      | K20.00087  | 1315 298 060 | [1316 204 017] | Kit  | 1./2.VİT.SENKROMENÇ KİT      | SYNCH.KIT 1st/2nd |
| 1    | K20.00183  | 1316 304 156 |                | 2    | 1./2.VİT.SENKROMENÇ          | ENGAGING RING     |
| 2    | K20.00113  | 1316 304 170 | [1316 304 150] | 2    | 1./2.VİT.FRENLEME            | SYNCH.CONE        |
| 3    | K20.00180  | 1316 304 163 |                | 1    | 1./2.VİT.YILDIZ DİŞLİ        | GUIDE SLEEVE      |
| 4    | K20.00111  | 1297 304 436 |                | 3    | 1./2.VİT.YILDIZ DİŞLİ FİŞEĞİ | PRESSURE PIECE    |
| 5    | K20.00110  | 0732 040 409 |                | 3    | 1./2.VİT.YILDIZ DİŞLİ YAYI   | SPRING            |
| 6    | K20.00114  | 1316 304 169 | [1315 304 136] | 1    | 1./2.VİT.SENK.HALKA          | ENGAGING SLEEVE   |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                 | Description        |
|------|------------|--------------|----------------|------|-----------------------------|--------------------|
|      | K20.00482  | 1315 204 006 | [1312 298 911] | Kit  | 1./2.VİT.SENKROMENÇ KİT     | SYNCH.KIT 1st/2nd  |
| 1    | K20.00143  | 1312 304 106 |                | 2    | 1./2.VİT.SENKROMENÇ         | ENGAGING RING      |
| 2    | K20.00144  | 1268 304 424 |                | 2    | 1./2.VİT.SENK.FRENLEME      | SYNCHRONIZING CONE |
| 3    | K20.00302  | 1268 304 494 | [1268 304 491] | 2    | 1./2.VİT.SENK.FRENLEME      | INTERMEDIATE CONE  |
| 4    | K20.00145  | 1268 304 525 |                | 2    | 1./2.VİT.SENK.FRENLEME      | SYNCHRONIZING CONE |
| 5    | K20.00146  | 1312 304 158 |                | 1    | 1./2.VİT.YILDIZ DİŞLİ       | GUIDE SLEEVE       |
| 6    | K20.00209  | 1312 304 159 |                | 3    | 1./2.VİT.YIL.DİŞLİ BAKLASI  | SLIDING BLOCK      |
| 7    | K20.00111  | 1297 304 436 |                | 3    | PRİZ.ve YILDIZ DİŞLİ FİŞEĞİ | PRESSURE PIECE     |
| 8    | K20.00110  | 0732 040 409 |                | 3    | PRİZ.ve YILDIZ DİŞLİ YAYI   | SPRING             |
| 9    | K20.00147  | 1310 304 175 | [1312 304 157] | 1    | 1./2.VİT.SENK.HALKA         | ENGAGING SLEEVE    |

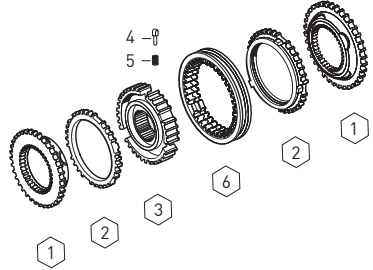
| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                 | Description        |
|------|------------|--------------|----------------|------|-----------------------------|--------------------|
|      | K20.00532  | 1315 233 029 |                | Kit  | AĞIR SERİ SENK.KİT          | SYNCHRONIZER KIT   |
| 1    | K20.00038  | 1296 333 045 | [1296 333 022] | 2    | AĞIR SERİ FRENLEME          | SYNCHRONIZING CONE |
| 2    | K20.00185  | 1313 333 001 |                | 1    | AĞIR SERİ YILDIZ DİŞLİ      | GUIDE SLEEVE       |
| 3    | K20.00469  | 0732 040 385 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI | SPRING             |
| 4    | K20.00470  | 0732 040 386 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI | SPRING             |
| 5    | K20.00471  | 1240 304 278 |                | 9    | AĞIR SERİ YILDIZ DİŞ.FİŞEĞİ | PRESSURE PIECE     |
| 6    | K20.00039  | 1296 333 023 |                | 1    | AĞIR SERİ SENK.HALKA        | ENGAGING SLEEVE    |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                 | Description        |
|------|------------|--------------|----------------|------|-----------------------------|--------------------|
|      | K20.00546  | 1315 298 034 |                | Kit  | AĞIR SERİ SENK.KİT          | SYNCHRONIZER KIT   |
| 1    | K20.00074  | 1296 333 050 |                | 1    | AĞIR SERİ SENKROMENÇ        | ENGAGING RING      |
| 2    | K20.00038  | 1296 333 045 | [1296 333 022] | 2    | AĞIR SERİ FRENLEME          | SYNCHRONIZING CONE |
| 3    | K20.00469  | 0732 040 385 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI | SPRING             |
| 4    | K20.00470  | 0732 040 386 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI | SPRING             |
| 5    | K20.00471  | 1240 304 278 |                | 9    | AĞIR SERİ YILDIZ DİŞ.FİŞEĞİ | PRESSURE PIECE     |
| 6    | K20.00039  | 1296 333 023 |                | 1    | AĞIR SERİ SENK.HALKA        | ENGAGING SLEEVE    |
| 7    | K20.00158  | 1316 233 015 |                | 1    | SERİ SENKROMENÇ             | ENGAGING RING      |

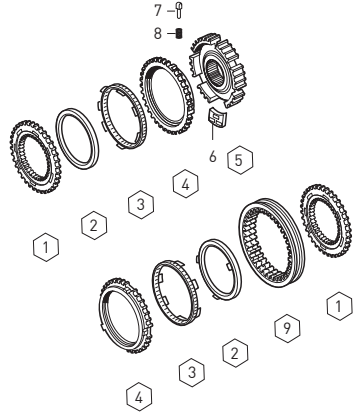
SYNCHRONIZER KIT 1st/2nd



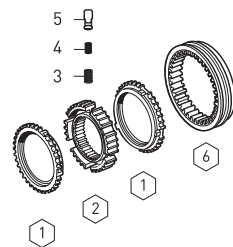
SYNCHRONIZER KIT 1st/2nd



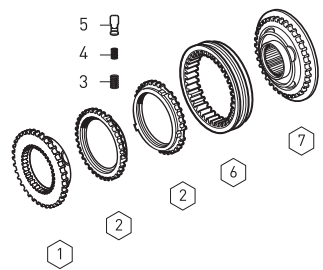
SYNCHRONIZER KIT 1st/2nd



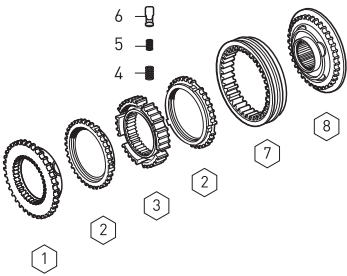
SYNCHRONIZER KIT PLANETARY



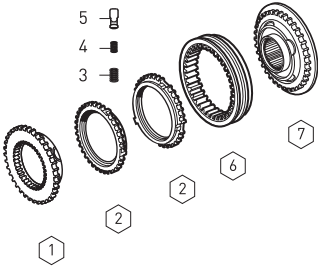
SYNCHRONIZER KIT PLANETARY



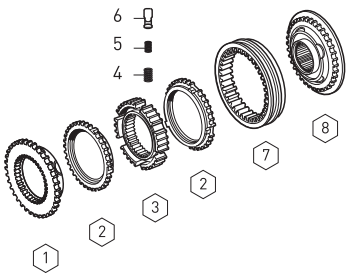
SYNCHRONIZER KIT PLANETARY



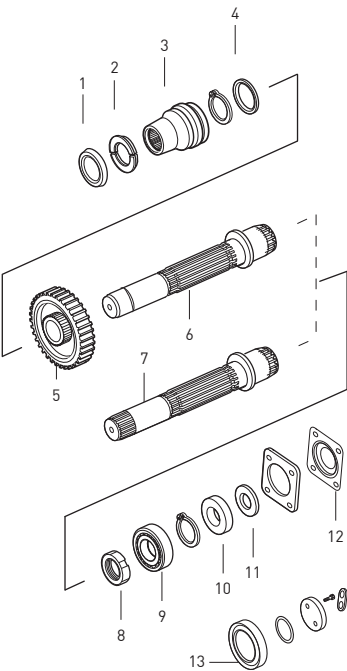
SYNCHRONIZER KIT PLANETARY



SYNCHRONIZER KIT PLANETARY



P.T.O. (POWER TAKE OFF)



| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                 | Description        |
|------|------------|--------------|----------------|------|-----------------------------|--------------------|
|      | K20.00545  | 1315 298 029 |                | Kit  | AĞIR SERİ SENK.KIT          | SYNCHRONIZER KIT   |
| 1    | K20.00074  | 1296 333 050 |                | 1    | AĞIR SERİ SENKROMENÇ        | ENGAGING RING      |
| 2    | K20.00038  | 1296 333 045 | (1296 333 022) | 2    | AĞIR SERİ FRENLEME          | SYNCHRONIZING CONE |
| 3    | K20.00185  | 1313 333 001 |                | 1    | AĞIR SERİ YILDIZ DİŞLİ      | GUIDE SLEEVE       |
| 4    | K20.00469  | 0732 040 385 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI | SPRING             |
| 5    | K20.00470  | 0732 040 386 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI | SPRING             |
| 6    | K20.00471  | 1240 304 278 |                | 9    | AĞIR SERİ YILDIZ DİŞ.FİŞEĞİ | PRESSURE PIECE     |
| 7    | K20.00039  | 1296 333 023 |                | 1    | AĞIR SERİ SENK.HALKA        | ENGAGING SLEEVE    |
| 8    | K20.00158  | 1316 233 015 |                | 1    | SERİ SENKROMENÇ             | ENGAGING RING      |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                 | Description        |
|------|------------|--------------|----------------|------|-----------------------------|--------------------|
|      | K20.00906  | 2000906      |                | Kit  | AĞIR SERİ SENK.KIT          | SYNCHRONIZER KIT   |
| 1    | K20.00074  | 1296 333 050 |                | 1    | AĞIR SERİ SENKROMENÇ        | ENGAGING RING      |
| 2    | K20.00038  | 1296 333 045 | (1296 333 022) | 2    | AĞIR SERİ FRENLEME          | SYNCHRONIZING CONE |
| 3    | K20.00469  | 0732 040 385 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI | SPRING             |
| 4    | K20.00470  | 0732 040 386 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI | SPRING             |
| 5    | K20.00471  | 1240 304 278 |                | 9    | AĞIR SERİ YILDIZ DİŞ.FİŞEĞİ | PRESSURE PIECE     |
| 6    | K20.00831  | 1316 333 034 |                | 1    | AĞIR SERİ SENK.HALKA        | ENGAGING SLEEVE    |
| 7    | K20.00896  | 1316 233 011 | (1316 233 029) | 1    | SERİ SENKROMENÇ             | ENGAGING RING      |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                 | Description        |
|------|------------|--------------|----------------|------|-----------------------------|--------------------|
|      | K20.00907  | 2000907      |                | Kit  | AĞIR SERİ SENK.KIT          | SYNCHRONIZER KIT   |
| 1    | K20.00074  | 1296 333 050 |                | 1    | AĞIR SERİ SENKROMENÇ        | ENGAGING RING      |
| 2    | K20.00038  | 1296 333 045 | (1296 333 022) | 2    | AĞIR SERİ FRENLEME          | SYNCHRONIZING CONE |
| 3    | K20.00185  | 1313 333 001 |                | 1    | AĞIR SERİ YILDIZ DİŞLİ      | GUIDE SLEEVE       |
| 4    | K20.00469  | 0732 040 385 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI | SPRING             |
| 5    | K20.00470  | 0732 040 386 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI | SPRING             |
| 6    | K20.00471  | 1240 304 278 |                | 9    | AĞIR SERİ YILDIZ DİŞ.FİŞEĞİ | PRESSURE PIECE     |
| 7    | K20.00831  | 1316 333 034 |                | 1    | AĞIR SERİ SENK.HALKA        | ENGAGING SLEEVE    |
| 8    | K20.00896  | 1316 233 011 | (1316 233 029) | 1    | SERİ SENKROMENÇ             | ENGAGING RING      |

| Fig. | Kacmaz No. | Oem No       | Oem Old No | Pcs. | Ürün Tanımı             | Description           |
|------|------------|--------------|------------|------|-------------------------|-----------------------|
| 1    |            | 1296 313 131 |            | 1    | P.KİLİT EMNİYET SACI    | RETAINING RING        |
| 2    |            | 0730 104 627 |            | 1    | PARÇALI KİLİT           | SPLIT RING            |
| 3    |            | 1296 313 238 |            | 1    | PTO MİL KOVANI          | SLIDING SLEEVE        |
| 4    |            | 0730 104 628 |            | 1    | PTO DİŞLİ AYAR PULU     | THRUST WASHER         |
| 5    |            | 1296 313 082 |            | 1    | PTO DİŞLİ               | GEAR 33 T             |
| 5    |            | 1296 313 083 |            | 1    | PTO DİŞLİ               | GEAR 36 T             |
| 5    |            | 1296 313 084 |            | 1    | PTO DİŞLİ               | GEAR 38 T             |
| 5    |            | 1296 313 085 |            | 1    | PTO DİŞLİ               | GEAR 39 T             |
| 5    |            | 1296 313 086 |            | 1    | PTO DİŞLİ               | GEAR 46 T             |
| 6    | K20.00556  | 1296 213 028 |            | 1    | PTO MİLİ DÜZ            | INTERM.SHAFT          |
| 7    | K20.00555  | 1296 213 028 |            | 1    | PTO MİLİ FREZELİ        | INTERM.SHAFT (Milled) |
| 8    |            | 1296 313 125 |            | 1    | PTO MİL SOMUNU          | NUT                   |
| 9    |            | 0735 410 139 |            | 1    | PTO MİL BİLYASI         | ROLLER BEARING        |
| 10   |            | 7429 032 102 |            | 1    | PTO BİLYA KAPAK PULU    | THRUST WASHER         |
| 11   |            | 1232 304 062 |            | 1    | PTO BİLYA KAPAK RAYNELİ | SHIM (1.00mm)         |
| 11   |            | 1232 304 063 |            | 1    | PTO BİLYA KAPAK RAYNELİ | SHIM (0.90mm)         |
| 11   |            | 1232 304 072 |            | 1    | PTO BİLYA KAPAK RAYNELİ | SHIM (0.70mm)         |
| 12   |            | 1250 313 190 |            | 1    | PTO BAĞLANTI KAPAĞI     | COVER                 |
| 13   | K20.01013  | 0750 111 341 |            | 1    | ŞANZ.ARKA KAPAK KEÇESİ  | OIL SEAL              |

GEARBOX GASKET KIT

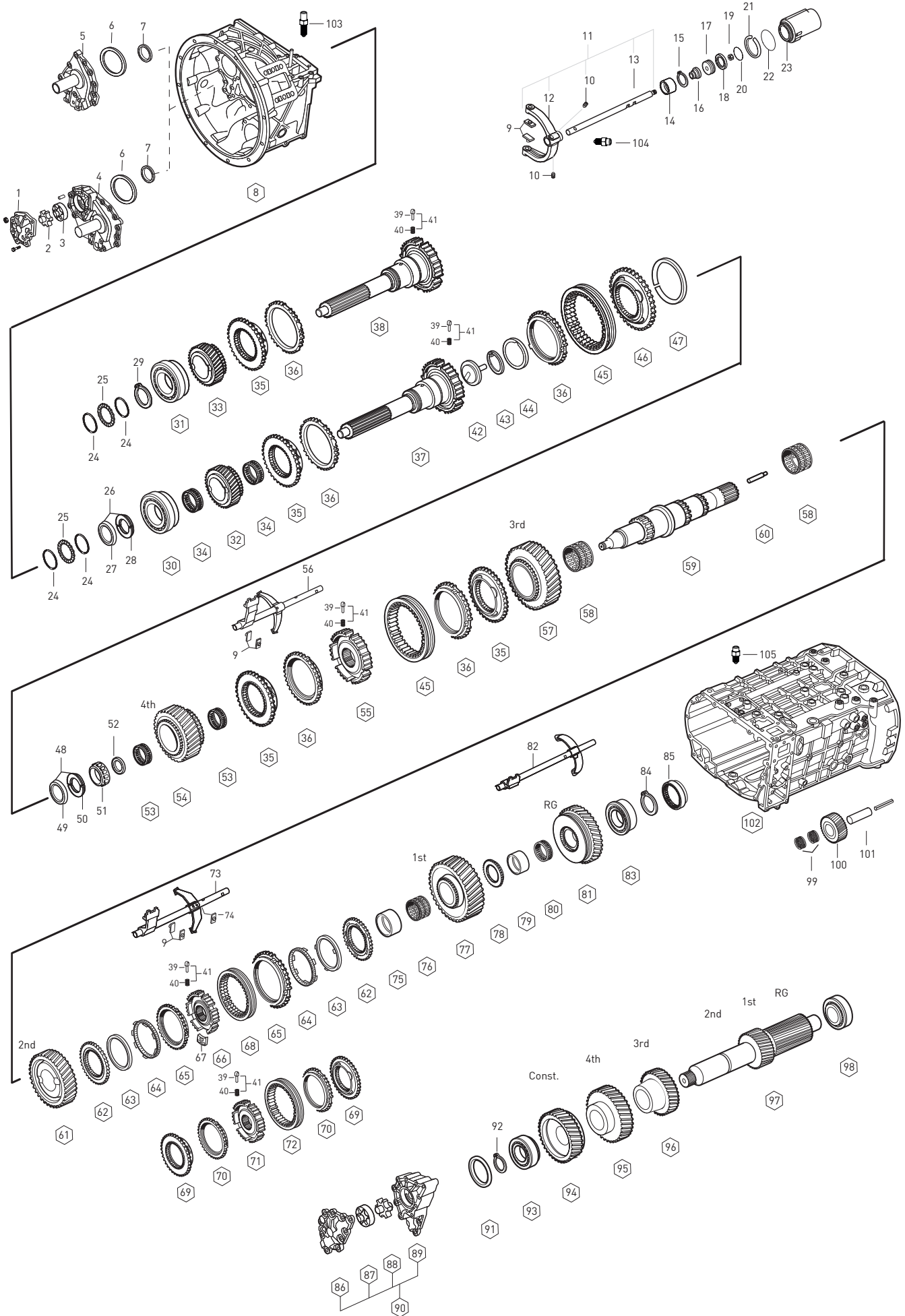


| Fig. | Kacmaz No. | Oem No       | Oem Old No | Pcs. | Ürün Tanımı                 | Description |
|------|------------|--------------|------------|------|-----------------------------|-------------|
| 1    | K20.01585  | 1315 298 001 |            | Kit  | ŞANZIMAN CONTA TAKIMI       | GASKET KIT  |
| 2    |            | 1315 301 233 |            | 1    | ŞANZ.ÖN GÖVDE CONTASI       | GASKET      |
| 3    |            | 0501 314 246 |            | 1    | PRİZ.KEÇE KAPAK CONTASI     | GASKET      |
| 3    |            | 0501 314 587 |            | 1    | PRİZ.KEÇE KAPAK CONTASI     | GASKET      |
| 4    |            | 1316 301 042 |            | 2    | ŞANZ.ARKA GÖVDE CONTASI     | GASKET      |
| 4    |            | 1315 301 007 |            | 2    | ŞANZ.ARKA GÖVDE CONTASI     | GASKET      |
| 5    |            | 0501 318 308 |            | 2    | ŞANZ.KULE KAPAK CONTASI     | GASKET      |
| 6    |            | 1315 307 012 |            | 1    | ŞANZ.KULESİ GÖVDE CONTASI   | GASKET      |
| 7    |            | 1315 307 013 |            | 1    | ŞANZ.KULE ALT KAPAK CONTASI | GASKET      |
| 8    |            | 0501 317 240 |            | 1    | ŞANZ.KULE ÜST KAPAK CONTASI | GASKET      |
| 9    |            | 1315 331 001 |            | 1    | ŞANZ.BİLYA KAPAK CONTASI    | GASKET      |
| 10   | K20.02108  | 1238 308 201 |            | 1    | PTO BAĞLANTI KAPAK CONTASI  | GASKET      |
| 11   |            | 0501 316 146 |            | 1    | ŞANZ.DAMPER CONTASI         | GASKET      |
| 11   |            | 1315 301 234 |            | 1    | ŞANZ.DAMPER CONTASI         | GASKET      |
| 12   |            | 1316 301 022 |            | 1    | ŞANZ.MÜŞÜR KAPAK CONTASI    | GASKET      |
| 13   |            | 1315 303 060 |            | 1    | YAĞ POMPA CONTASI           | GASKET      |
| 14   |            | 1315 307 242 |            | 1    | SERVO KULE PİSTON CONTASI   | GASKET      |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı       | Description | Sizes        |
|------|------------|--------------|----------------|------|-------------------|-------------|--------------|
|      | K20.01039  | 1315 298 002 |                | Kit  | KEÇE TAKIMI       | SEAL KIT    |              |
| 1    | K20.01037  | 0634 300 302 | (0734 300 196) | 1    | KEÇE              | OIL SEAL    | 25X35X7mm    |
| 2    | K20.01036  | 0634 307 367 |                | 1    | KEÇE              | OIL SEAL    | 25X35X7/10mm |
| 3    | K20.01008  | 0734 310 104 |                | 1    | PRİZDİREK KEÇESİ  | OIL SEAL    | 52X68X8mm    |
| 4    | K20.01034  | 0501 312 738 | (0501 325 918) | 4    | KEÇE              | OIL SEAL    | 30X37X4mm    |
| 5    | K20.01035  | 0634 300 020 |                | 1    | KEÇE              | OIL SEAL    | 25X32X5mm    |
| 6    | K20.01003  | 0734 310 387 | (0734 310 311) | 1    | PRİZDİREK KEÇESİ  | OIL SEAL    | 55X75X8mm    |
| 7    | K20.01038  | 0734 309 765 | (0734 309 376) | 1    | KEÇE              | OIL SEAL    | 28X42X11mm   |
| 8    | K20.01013  | 0750 111 341 | (0734 319 551) | 1    | ŞANZ.FLANŞ KEÇESİ | OIL SEAL    | 105X130X12mm |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı             | Description | Sizes        |
|------|------------|--------------|----------------|------|-------------------------|-------------|--------------|
|      | K20.01044  | 1315 298 003 |                | kit  | KEÇE TAKIMI             | SEAL KIT    |              |
| 1    | K20.01016  | 0750 112 034 |                | 2    | TAK.HİLAL MİL KEÇESİ    | OIL SEAL    | 25X38X14.2mm |
| 2    | K20.01026  | 0750 112 131 |                | 2    | HİLAL MİL KEÇESİ        | OIL SEAL    | 25X40X15mm   |
| 3    | K20.01019  | 0734 307 294 | (0734 307 280) | 2    | A.SERİ HAVA KEÇESİ      | OIL SEAL    | 50X91X7.5mm  |
| 4    | K20.01024  | 0734 317 150 | (0750 112 019) | 2    | A.SERİ HAVA KEÇESİ      | OIL SEAL    | 80X90X4.8mm  |
| 5    | K20.01779  | 0501 324 670 |                | 1    | TAK.SİLİNDİR PİSTONU    | PISTON      |              |
| 6    | K20.01657  | 0750 112 066 | (0501 307 769) | 1    | A.SERİ HİLAL MİL FİBERİ | RING        | 85X90X5.5mm  |
| 7    | K20.01020  | 0750 112 177 |                | 1    | SİLİNDİR HAVA KEÇESİ    | OIL SEAL    | 55X63X9.4mm  |
| 8    |            | 0634 801 062 |                | 12   | ALM.PUL                 | SEAL RING   | 18X24X1.4mm  |
| 9    |            | 0634 801 097 |                | 1    | ALM.PUL                 | WASHER      | 30X36mm      |
| 10   |            | 0634 801 173 |                | 5    | ALM.PUL                 | WASHER      | 22X27mm      |
| 11   |            | 0634 801 203 |                | 1    | ALM.PUL                 | SEAL RING   | 16X22X1.4mm  |
| 12   |            | 0634 801 206 |                | 5    | ALM.PUL                 | SEAL RING   | 24X29mm      |
| 13   |            | 0634 801 219 |                | 2    | ALM.PUL                 | SEAL RING   | 16X22X1.4mm  |
| 14   |            | 0634 801 249 |                | 1    | ALM.PUL                 | SEAL RING   |              |
| 15   |            | 0634 801 321 |                | 1    | ALM.PUL                 | WASHER      |              |
| 16   |            | 0730 008 055 |                | 1    | ALM.PUL                 | WASHER      |              |
| 17   |            | 0730 008 056 |                | 1    | ALM.PUL                 | WASHER      |              |
| 18   |            | 0730 008 057 |                | 8    | ALM.PUL                 | WASHER      |              |
| 19   |            | 0734 303 046 |                | 1    | ORİNG                   | O-RING      |              |
| 20   |            | 0634 314 020 |                | 4    | ORİNG                   | O-RING      |              |
| 21   |            | 0634 313 198 |                | 1    | ORİNG                   | O-RING      |              |
| 22   |            | 0634 313 293 |                | 1    | ORİNG                   | O-RING      |              |
| 23   |            | 0634 313 320 |                | 1    | ORİNG                   | O-RING      |              |
| 24   |            | 0634 313 018 |                | 1    | ORİNG                   | O-RING      |              |
| 25   |            | 0634 313 505 |                | 1    | ORİNG                   | O-RING      |              |
| 26   |            | 0634 314 015 |                | 1    | ORİNG                   | O-RING      |              |
| 27   | K20.02113  | 0634 313 805 |                | 1    | ORİNG                   | O-RING      |              |
| 28   |            | 0634 314 021 |                | 2    | ORİNG                   | O-RING      |              |
| 29   |            | 0634 312 523 |                | 1    | LASTİK KEÇE             | RING        |              |
| 30   |            | 0501 317 536 |                | 1    | KANALLI ORİNG           | RING        |              |

Original parts names, oem numbers, symbols and descriptions used in this catalogue are for reference purposes only.



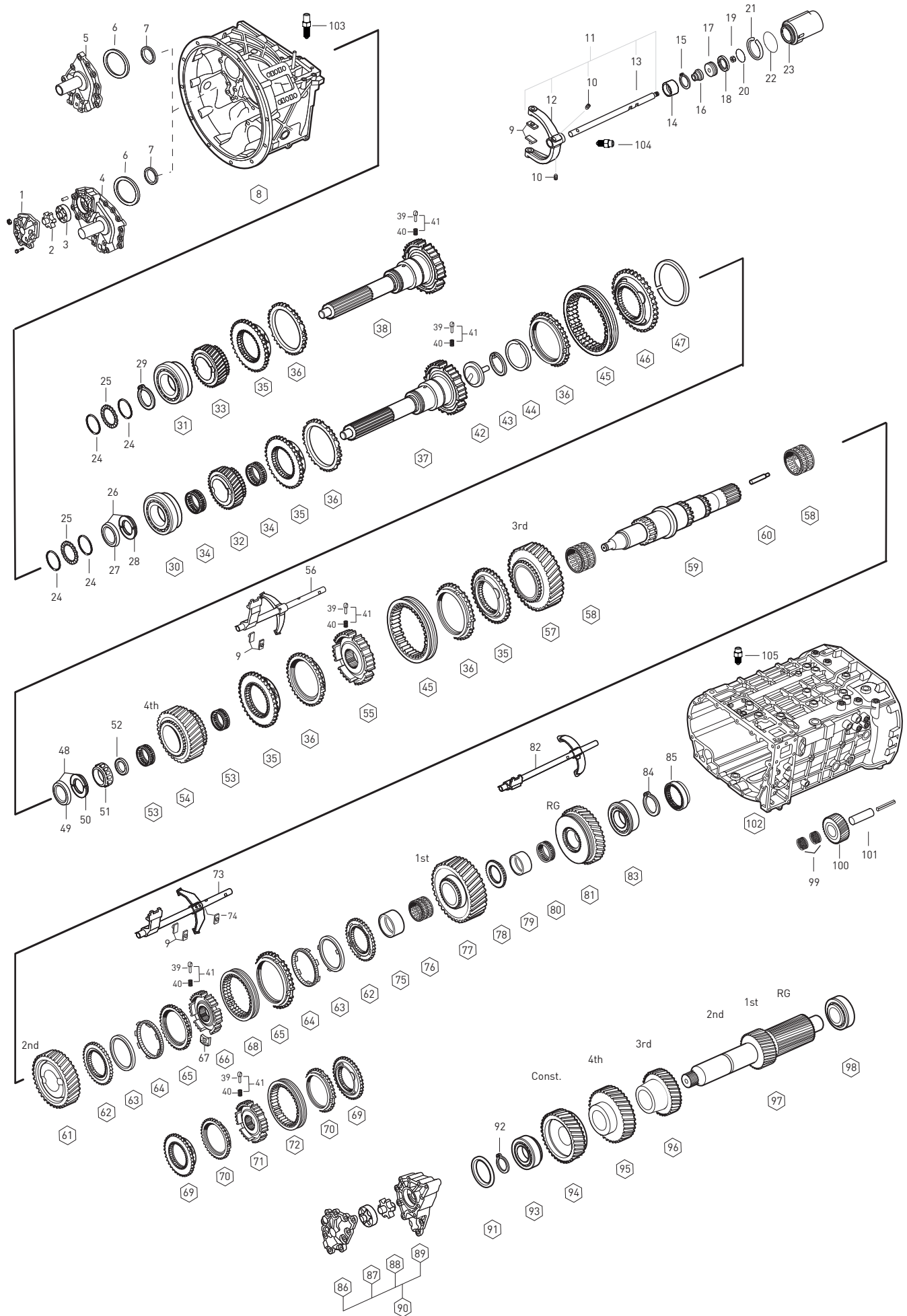
| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                | Description             | Sizes         | Notes  | X1) 5G 1385-084 | X2) DG 1653-1.00 | X3) 5G 1385-084 |
|------|------------|--------------|----------------|------|----------------------------|-------------------------|---------------|--------|-----------------|------------------|-----------------|
| 1    |            | 1315 302 013 |                | 1    | YAĞ POMPA KAPAĞI           | COVER                   |               |        | ◆               | ◆                | ◆               |
| 2    | K20.00541  | 1315 202 014 |                | 1    | YAĞ POMPA İÇ ROTOR         | OIL PUMP GEAR           |               |        | ◆               | ◆                | ◆               |
| 3    | K20.00543  | 1315 303 027 |                | 1    | YAĞ POMPA DIŞ ROTOR        | ROTOR                   |               |        | ◆               | ◆                | ◆               |
| 4    |            | 1315 302 045 |                | 1    | PRİZDİREK KEÇE KAPAĞI      | COVER                   |               | (M)    | ◆               | ◆                | ◆               |
| 4    |            | 1315 302 044 |                | 1    | PRİZDİREK KEÇE KAPAĞI      | COVER                   |               | (I)    | ◆               | ◆                | ◆               |
| 4    |            | 1315 302 057 |                | 1    | PRİZDİREK KEÇE KAPAĞI      | COVER                   |               | (M)    | ◆               | ◆                | ◆               |
| 4    |            | 1315 302 113 |                | 1    | PRİZDİREK KEÇE KAPAĞI      | COVER                   |               |        | ◆               | ◆                | ◆               |
| 5    | K20.00560  | 1315 302 136 | (1315 402 136) | 1    | PRİZDİREK KEÇE KAPAĞI      | COVER                   |               | (M)(R) | ◆               | ◆                | ◆               |
| 5    | K20.00559  | 1315 302 075 | (1315 402 075) | 1    | PRİZDİREK KEÇE KAPAĞI      | COVER                   |               | (D)    | ◆               | ◆                | ◆               |
| 6    | K20.01683  | 0730 007 486 |                | 1    | PRİZ.ÖN BİLYA RAYNELİ      | SHIM                    | 2.00mm        |        | ◆               | ◆                | ◆               |
| 6    | K20.01684  | 0730 007 483 |                | 1    | PRİZ.ÖN BİLYA RAYNELİ      | SHIM                    | 1.85mm        |        | ◆               | ◆                | ◆               |
| 6    | K20.01685  | 0730 007 479 |                | 1    | PRİZ.ÖN BİLYA RAYNELİ      | SHIM                    | 1.65mm        |        | ◆               | ◆                | ◆               |
| 6    | K20.01686  | 0730 007 136 |                | 1    | PRİZ.ÖN BİLYA RAYNELİ      | SHIM                    | 1.60mm        |        | ◆               | ◆                | ◆               |
| 6    | K20.01687  | 0730 007 129 |                | 1    | PRİZ.ÖN BİLYA RAYNELİ      | SHIM                    | 1.25mm        |        | ◆               | ◆                | ◆               |
| 6    | K20.01668  | 0730 005 748 |                | 1    | PRİZ.ÖN BİLYA RAYNELİ      | SHIM                    | 0.90mm        |        | ◆               | ◆                | ◆               |
| 6    | K20.01671  | 2050 309 067 |                | 1    | PRİZ.ÖN BİLYA RAYNELİ      | SHIM                    | 0.30mm        |        | ◆               | ◆                | ◆               |
| 6    | K20.01582  | 0730 005 747 |                | 1    | PRİZ.ÖN BİLYA RAYNELİ      | SHIM                    | 0.25mm        |        | ◆               | ◆                | ◆               |
| 6    | K20.01672  | 2050 309 068 |                | 1    | PRİZ.ÖN BİLYA RAYNELİ      | SHIM                    | 0.20mm        |        | ◆               | ◆                | ◆               |
| 6    | K20.01673  | 2001673      |                | 1    | PRİZ.ÖN BİLYA RAYNELİ      | SHIM                    | 0.10mm        |        | ◆               | ◆                | ◆               |
| 7    | K20.01003  | 0734 310 386 | (0734 310 387) | 1    | PRİZDİREK ÖN KEÇESİ        | OIL SEAL                | 55x75x8mm     |        | ◆               | ◆                | ◆               |
| 8    |            | 1315 201 033 |                | 1    | ŞANZIMAN ÖN GÖVDE          | HOUSING                 |               |        | ◆               | ◆                |                 |
| 8    |            | 1316 201 142 |                | 1    | ŞANZIMAN ÖN GÖVDE          | HOUSING                 |               |        |                 |                  | ◆               |
| 8    |            | 1316 201 149 |                | 1    | ŞANZIMAN ÖN GÖVDE          | HOUSING                 |               |        |                 |                  | ◆               |
| 9    | K20.00204  | 1297 306 120 |                | 6    | TAK-1-2-3-4.VİT.HİL.PABUCU | SLIDING PAD             |               |        | ◆               | ◆                | ◆               |
| 10   | K20.01688  | 1315 312 047 |                | 2    | TAK.HİLAL VİDASI           | SCREW                   | M12x1.00mm    |        | ◆               | ◆                | ◆               |
| 11   |            | 1316 212 008 |                | 1    | TAKVİYE HİLALİ KOMPLE      | G.S.FORK and RAIL ASSY. |               |        | ◆               | ◆                | ◆               |
| 12   | K20.00635  | 1315 312 074 |                | 1    | TAKVİYE HİLALİ             | G.SHIFT FORK            |               |        | ◆               | ◆                | ◆               |
| 13   |            | 1316 312 024 |                | 1    | TAKVİYE HİLAL MİLİ         | G.SHIFT RAIL            |               |        | ◆               | ◆                | ◆               |
| 14   |            | 0730 260 396 |                | 1    | TAKVİYE HİALMİL BURCU      | BUSHING                 |               |        | ◆               | ◆                | ◆               |
| 15   |            | 0630 502 021 |                | 1    | HİLAL MİL BURÇ SEKMANI     | RETAINING RING          |               |        | ◆               | ◆                | ◆               |
| 16   | K20.01016  | 0750 112 034 |                | 1    | TAKVİYE HİLAL MİL KEÇESİ   | FLANGE PACKING          | 25x38x14.20mm |        | ◆               | ◆                | ◆               |
| 17   | K20.01772  | 1315 312 020 |                | 1    | TAK.HİLAL MİL PİSTONU      | PISTON                  |               |        | ◆               | ◆                | ◆               |
| 18   | K20.01020  | 0750 112 177 |                | 1    | TAKVİYE HAVA KEÇESİ        | DOUBLE PACKING          | 55x63x9.40mm  |        | ◆               | ◆                | ◆               |
| 19   | K20.01774  | 0737 006 095 |                | 1    | TAK.HİLAL MİL SOMUNU       | NUT                     | M16x1.50mm    |        | ◆               | ◆                | ◆               |
| 20   |            | 0634 313 320 |                | 1    | TAKVİYE SİLİNDİR ORİNGİ    | O-RING                  | 67x3mm        |        | ◆               | ◆                | ◆               |
| 21   | K20.01689  | 1315 312 034 |                | 1    | TAKVİYE SİLİNDİR SEKMANI   | RETAINING RING          |               |        | ◆               | ◆                | ◆               |
| 22   |            | 0634 313 018 |                | 1    | TAKVİYE SİLİNDİR ORİNGİ    | O-RING                  | 82x3mm        |        | ◆               | ◆                | ◆               |
| 23   | K20.00885  | 1316 312 015 |                | 1    | TAKVİYE SİLİNDİR GÖVDESİ   | CYLINDER                |               |        | ◆               | ◆                | ◆               |
| 24   | K20.01530  | 0730 150 766 |                | 2    | PRİZDİREK BİLYA PULU       | THRUST WASHER           | 3.30mm        |        | ◆               | ◆                | ◆               |
| 25   |            | 1315 302 040 |                | 1    | PRİZDİREK YAĞLAMA SACI     | SPACER WASHER           |               |        | ◆               | ◆                | ◆               |
| 26   | K20.01591  | 1499 298 038 |                | 1    | EMN.SACI VE P.KİLİT TAK.   | SIPLIT RING KIT         | 4.20mm        |        | ◆               | ◆                | ◆               |

NOTES :

X1,X2,X3 are used conjunction with the encoded parts.  
Alphabetical Coding has been done according to Input Shaft

NOTLAR :

X1,X2,X3 ile kodlanan parçalar birlikte kullanılır.  
Alfabetik kodlamalar prizdireklere göre yapılmıştır.



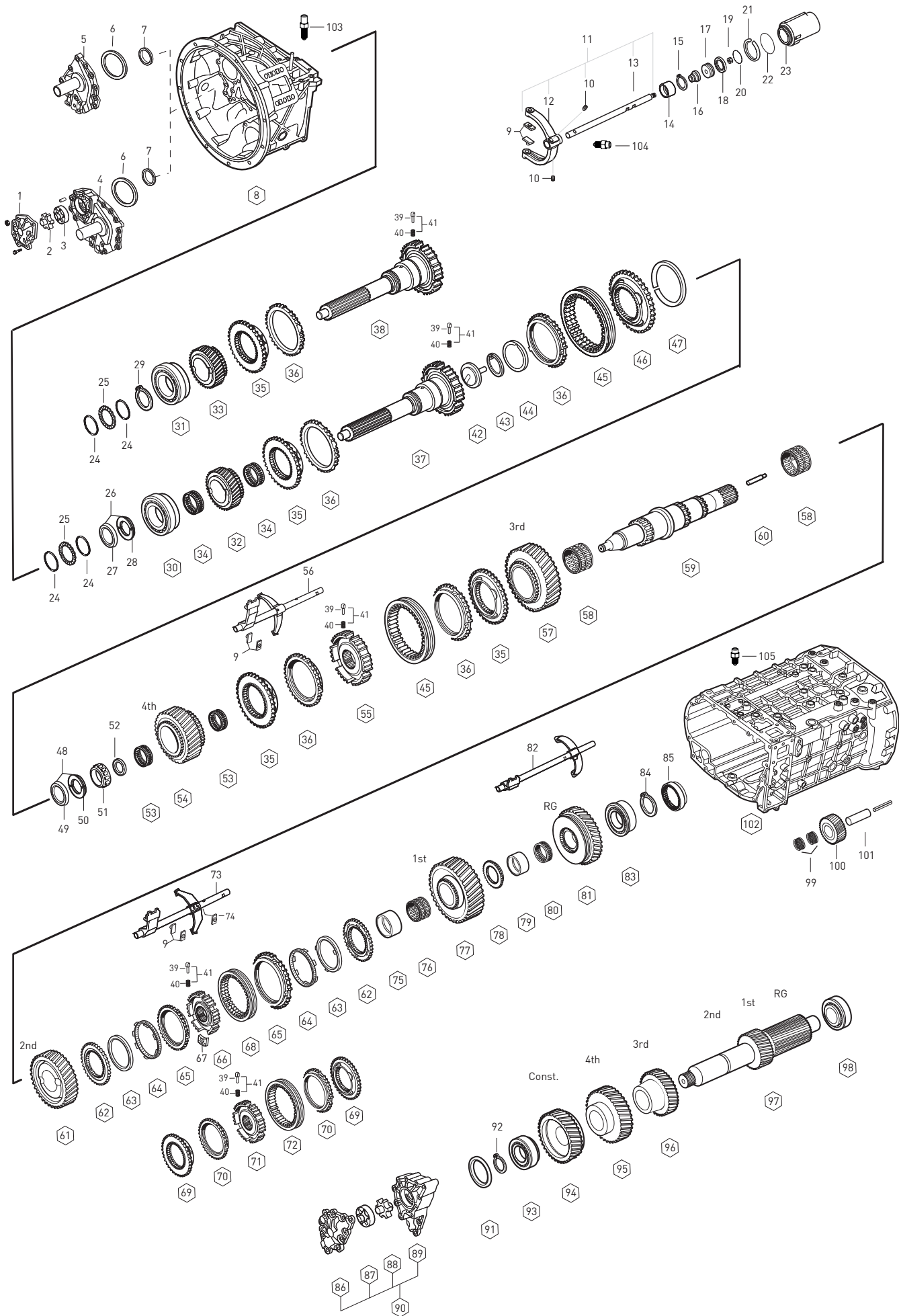
| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description        | Sizes          | Notes     | X1) 5G 13.85-084 | X2) 1G 16.53-1.00 | X3) 5G 13.85-084 |
|------|------------|--------------|----------------|------|------------------------------|--------------------|----------------|-----------|------------------|-------------------|------------------|
| 26   | K20.01589  | 1499 298 036 |                | 1    | EMN.SACI VE P.KİLİT TAK.     | SPLIT RING KIT     | 4.10mm         |           | ◆                | ◆                 | ◆                |
| 26   | K20.01572  | 1499 298 034 |                | 1    | EMN.SACI VE P.KİLİT TAK.     | SPLIT RING KIT     | 4.00mm         |           | ◆                | ◆                 | ◆                |
| 26   | K20.01574  | 1499 298 032 |                | 1    | EMN.SACI VE P.KİLİT TAK.     | SPLIT RING KIT     | 3.90mm         |           | ◆                | ◆                 | ◆                |
| 26   | K20.01576  | 1499 298 030 |                | 1    | EMN.SACI VE P.KİLİT TAK.     | SPLIT RING KIT     | 3.80mm         |           | ◆                | ◆                 | ◆                |
| 27   | K20.01547  | 0730 062 579 |                | 1    | P. KİLİT EMNİYET SACI        | RETAINING RING     |                |           | ◆                | ◆                 | ◆                |
| 28   | K20.01590  | 0730 108 147 |                | 2    | PARÇALI KİLİT                | SPLIT RING         | 4.20mm         |           | ◆                | ◆                 | ◆                |
| 28   | K20.01588  | 0730 108 145 |                | 2    | PARÇALI KİLİT                | SPLIT RING         | 4.10mm         |           | ◆                | ◆                 | ◆                |
| 28   | K20.01573  | 0730 108 143 |                | 2    | PARÇALI KİLİT                | SPLIT RING         | 4.00mm         |           | ◆                | ◆                 | ◆                |
| 28   | K20.01575  | 0730 108 141 |                | 2    | PARÇALI KİLİT                | SPLIT RING         | 3.90mm         |           | ◆                | ◆                 | ◆                |
| 28   | K20.01577  | 0730 108 139 |                | 2    | PARÇALI KİLİT                | SPLIT RING         | 3.80mm         |           | ◆                | ◆                 | ◆                |
| 29   | K20.01897  | 0730 501 598 |                | 1    | P.DİREK B.BİLYA SEGMANI      | RETAINING RING     |                |           | ◆                | ◆                 | ◆                |
| 30   | K20.01103  | 0750 117 431 |                | 1    | PRİZDİREK ÖN BİLYA           | ROLLER BEARING     | 75x150x30.50mm |           | ◆                | ◆                 |                  |
| 31   | K20.01104  | 0750 117 732 |                | 1    | PRİZDİREK ÖN BİLYA           | ROLLER BEARING     | 80x150x30.50mm |           |                  |                   | ◆                |
| 32   | K20.00547  | 1316 302 002 |                | 1    | TAKVIYE DİŞLİSİ 34 DİŞ       | CONSTANT GEAR 34 T |                |           | ◆                |                   |                  |
| 32   | K20.00193  | 1316 302 001 |                | 1    | TAKVIYE DİŞLİSİ 30 DİŞ       | CONSTANT GEAR 30 T |                |           |                  | ◆                 |                  |
| 33   | K20.00194  | 1316 302 065 |                | 1    | TAKVIYE DİŞLİSİ 34 DİŞ       | CONSTANT GEAR 34 T |                |           |                  |                   | ◆                |
| 34   | K20.01331  | 0735 321 437 |                | 2    | TAK.DİŞ.MASURA BİLYA         | NEEDLE CAGE        | 93x101x25mm    |           | ◆                | ◆                 |                  |
| 35   | K20.00101  | 1312 304 027 |                | 3    | TAK.-3-4.VİT.SENKROMENÇ      | ENGAGING RING      |                |           | ◆                | ◆                 | ◆                |
| 36   | K20.00108  | 1297 304 484 |                | 4    | TAK.-3-4.VİT.FRENLEME        | SYNCHRONIZING CONE |                |           | ◆                | ◆                 | ◆                |
| 37   | K20.00465  | 1316 302 015 |                | 1    | PRİZDİREK                    | INPUT SHAFT        |                | (M)(D)(R) | ◆                | ◆                 |                  |
| 37   | K20.00466  | 1316 302 014 |                | 1    | PRİZDİREK                    | INPUT SHAFT        |                | ( I )     | ◆                | ◆                 |                  |
| 38   | K20.00187  | 1316 202 025 | (1315 302 085) | 1    | PRİZDİREK                    | INPUT SHAFT        | L=109 SAE 2    | (M)(D)(R) |                  |                   | ◆                |
| 38   | K20.00188  | 1316 202 026 | (1315 302 079) | 1    | PRİZDİREK                    | INPUT SHAFT        | L=117 SAE 2    | ( I )     |                  |                   | ◆                |
| 38   | K20.00189  | 1316 202 033 |                | 1    | PRİZDİREK                    | INPUT SHAFT        | L=238.2        | (WSK)     |                  |                   | ◆                |
| 38   | K20.00191  | 1316 221 017 |                | 1    | PRİZDİREK                    | INPUT SHAFT        |                | (NMW)     |                  |                   | ◆                |
| 39   | K20.00111  | 1297 304 436 |                | 9    | PRİZ.ve YILDIZ DİŞLİ FİŞEĞİ  | PRESSURE PIECE     |                |           | ◆                | ◆                 | ◆                |
| 40   | K20.00110  | 0732 040 409 |                | 9    | PRİZ.ve YİL. DİŞ. FİŞEK YAYI | SPRING             |                |           | ◆                | ◆                 | ◆                |
| 41   | K20.01745  | 1295 298 956 |                | kit  | YAY FİŞEK TAKIMI             | REPAIR KIT         |                |           | ◆                | ◆                 | ◆                |
| 42   | K20.01504  | 1315 302 196 |                | 1    | PRİZDİREK YAĞ PİPETİ         | OIL PIPET          |                |           | ◆                | ◆                 | ◆                |
| 43   | K20.01505  | 0630 502 027 |                | 1    | PRİZDİREK YAĞ PİPETİ SEG.    | RETAINING RING     |                |           | ◆                | ◆                 | ◆                |
| 44   | K20.01011  | 0501 314 060 | (0750 101 179) | 1    | PRİZDİREK ARKA KEÇE          | OIL SEAL           | 50x2mm         |           | ◆                | ◆                 | ◆                |
| 45   | K20.00098  | 1310 304 202 | (1310 304 174) | 2    | TAK.-3.-4.VİTES SENK.HALKA   | ENGAGING SLEEVE    |                |           | ◆                | ◆                 | ◆                |
|      |            |              | (1312 302 057) |      |                              |                    |                |           |                  |                   |                  |
| 46   | K20.00097  | 1312 304 056 |                | 1    | TAKVIYE SENKROMENÇ           | ENGAGING RING      |                |           | ◆                | ◆                 | ◆                |
| 47   | K20.01532  | 0730 005 465 |                | 1    | SENKROMENÇ AYAR SEGMANI      | RING               | 3.40mm         |           | ◆                | ◆                 | ◆                |
| 47   | K20.01531  | 0730 006 171 |                | 1    | SENKROMENÇ AYAR SEGMANI      | RING               | 3.50mm         |           | ◆                | ◆                 | ◆                |
| 47   | K20.01524  | 0730 005 466 |                | 1    | SENKROMENÇ AYAR SEGMANI      | RING               | 3.60mm         |           | ◆                | ◆                 | ◆                |
| 47   | K20.91524  | 0730 005 466 |                | 1    | SENKROMENÇ AYAR SEGMANI      | RING               | 3.70mm         |           | ◆                | ◆                 | ◆                |
| 47   | K20.81524  | 0730 005 466 |                | 1    | SENKROMENÇ AYAR SEGMANI      | RING               | 3.80mm         |           | ◆                | ◆                 | ◆                |
| 47   | K20.71524  | 0730 005 466 |                | 1    | SENKROMENÇ AYAR SEGMANI      | RING               | 3.90mm         |           | ◆                | ◆                 | ◆                |
| 47   | K20.01523  | 0730 005 468 |                | 1    | SENKROMENÇ AYAR SEGMANI      | RING               | 4.00mm         |           | ◆                | ◆                 | ◆                |

NOTES :

X1,X2,X3 are used conjunction with the encoded parts.  
Alphabetical Coding has been done according to Input Shaft

NOTLAR :

X1,X2,X3 ile kodlanan parçalar birlikte kullanılır.  
Alfabetik kodlamalar prizdireklere göre yapılmıştır.



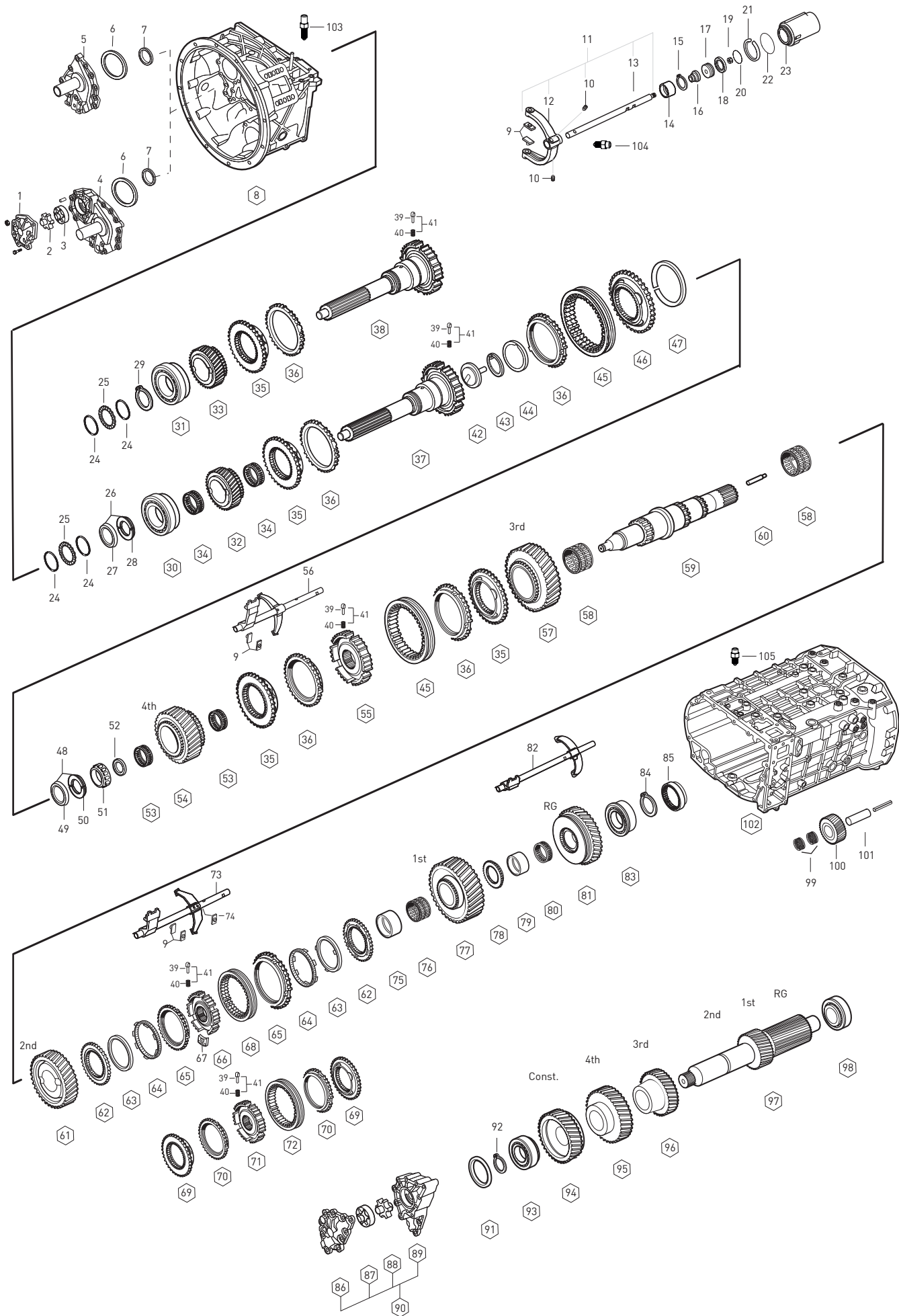
| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description             | Sizes       | Notes | 1)SG 1385-084 | 2)DG 16.53-100 | 3)SG 1385-084 |
|------|------------|--------------|----------------|------|------------------------------|-------------------------|-------------|-------|---------------|----------------|---------------|
| 48   | K20.01561  | 1499 298 027 |                | 1    | EMN.SACI VE P.KİLİT TAK.     | SPLIT RING KIT          | 5.00mm      |       | ◆             | ◆              | ◆             |
| 48   | K20.01563  | 1499 298 026 |                | 1    | EMN.SACI VE P.KİLİT TAK.     | SPLIT RING KIT          | 4.90mm      |       | ◆             | ◆              | ◆             |
| 48   | K20.01580  | 2001580      |                | 1    | EMN.SACI VE P.KİLİT TAK.     | SPLIT RING KIT          | 4.85mm      |       | ◆             | ◆              | ◆             |
| 48   | K20.01565  | 1499 298 025 |                | 1    | EMN.SACI VE P.KİLİT TAK.     | SPLIT RING KIT          | 4.80mm      |       | ◆             | ◆              | ◆             |
| 48   | K20.01567  | 1499 298 024 |                | 1    | EMN.SACI VE P.KİLİT TAK.     | SPLIT RING KIT          | 4.70mm      |       | ◆             | ◆              | ◆             |
| 48   | K20.01569  | 1499 298 023 |                | 1    | EMN.SACI VE P.KİLİT TAK.     | SPLIT RING KIT          | 4.60mm      |       | ◆             | ◆              | ◆             |
| 49   | K20.01571  | 0730 062 781 |                | 1    | KİLİT EMNİYET SACI           | RETAINING RING          |             |       | ◆             | ◆              | ◆             |
| 50   | K20.01562  | 0730 107 023 |                | 2    | PARÇALI KİLİT                | SPLIT RING              | 5.00mm      |       | ◆             | ◆              | ◆             |
| 50   | K20.01564  | 0730 107 022 |                | 2    | PARÇALI KİLİT                | SPLIT RING              | 4.90mm      |       | ◆             | ◆              | ◆             |
| 50   | K20.01581  | 2001581      |                | 2    | PARÇALI KİLİT                | SPLIT RING              | 4.85mm      |       | ◆             | ◆              | ◆             |
| 50   | K20.01566  | 0730 107 021 |                | 2    | PARÇALI KİLİT                | SPLIT RING              | 4.80mm      |       | ◆             | ◆              | ◆             |
| 50   | K20.01568  | 0730 107 020 |                | 2    | PARÇALI KİLİT                | SPLIT RING              | 4.70mm      |       | ◆             | ◆              | ◆             |
| 50   | K20.01570  | 0730 107 019 |                | 2    | PARÇALI KİLİT                | SPLIT RING              | 4.60mm      |       | ◆             | ◆              | ◆             |
| 51   | K20.01109  | 0750 117 232 | [0735 371 563] | 1    | KAMALI MİL UÇ BİLYA          | ROLLER BEARING          | 42x40.3mm   |       | ◆             | ◆              | ◆             |
| 52   | K20.01527  | 1315 304 048 |                | 1    | KAMALI MİL UÇ BİLYA PULU     | THRUST WASHER           | 8.00mm      |       | ◆             | ◆              | ◆             |
| 52   | K20.01528  | 1315 304 047 |                | 1    | KAMALI MİL UÇ BİLYA PULU     | THRUST WASHER           | 7.90mm      |       | ◆             | ◆              | ◆             |
| 52   | K20.01529  | 1315 304 046 |                | 1    | KAMALI MİL UÇ BİLYA PULU     | THRUST WASHER           | 7.80mm      |       | ◆             | ◆              | ◆             |
| 52   | K20.01762  | 1315 304 045 |                | 1    | KAMALI MİL UÇ BİLYA PULU     | THRUST WASHER           | 7.70mm      |       | ◆             | ◆              | ◆             |
| 52   | K20.01763  | 1315 304 044 |                | 1    | KAMALI MİL UÇ BİLYA PULU     | THRUST WASHER           | 7.60mm      |       | ◆             | ◆              | ◆             |
| 52   | K20.01764  | 1315 304 043 |                | 1    | KAMALI MİL UÇ BİLYA PULU     | THRUST WASHER           | 7.50mm      |       | ◆             | ◆              | ◆             |
| 52   | K20.01765  | 1315 304 085 |                | 1    | KAMALI MİL UÇ BİLYA PULU     | THRUST WASHER           | 7.40mm      |       | ◆             | ◆              | ◆             |
| 52   | K20.01766  | 1315 304 086 |                | 1    | KAMALI MİL UÇ BİLYA PULU     | THRUST WASHER           | 7.30mm      |       | ◆             | ◆              | ◆             |
| 53   | K20.01112  | 0750 118 258 | [0750 118 191] | 2    | 4.VİTES DİŞLİ MAS.BİLYA      | NEEDLE CAGE             | 67x101x38mm |       | ◆             | ◆              | ◆             |
| 54   | K20.00207  | 1316 304 007 |                | 1    | 4.VİTES DİŞLİSİ 30 DİŞ       | GEAR 4th 30 T           |             |       | ◆             | ◆              | ◆             |
| 55   | K20.00181  | 1312 304 052 |                | 1    | 3./ 4.VİT.YILDIZ DİŞLİ       | GUIDE SLEEVE            |             |       | ◆             | ◆              | ◆             |
| 56   |            | 1316 206 047 |                | 1    | 3./ 4.VİTES HİALİ            | GEAR SHIFT FORK 3rd/4th |             |       | ◆             | ◆              | ◆             |
| 57   | K20.00210  | 1316 304 009 |                | 1    | 3.VİTES DİŞLİSİ 32 DİŞ       | GEAR 3rd 32 T           |             |       | ◆             | ◆              | ◆             |
| 58   | K20.01326  | 0750 115 303 | [0735 321 094] | 2    | 2./3.VİTES MASURA BİLYA      | NEEDLE CAGE             | 92x100x63mm |       | ◆             | ◆              | ◆             |
| 59   | K20.00431  | 1316 304 130 |                | 1    | KAMALI MİL                   | MAIN SHAFT              |             |       | ◆             | ◆              | ◆             |
| 60   | K20.01506  | 1324 304 014 | [1312 304 150] | 1    | KAMALI MİL YAĞ BORUSU        | OIL PIPE                |             |       | ◆             | ◆              | ◆             |
| 61   | K20.00212  | 1316 304 003 |                | 1    | 2.VİTES DİŞLİSİ 37 DİŞ       | GEAR 2nd 37 T           |             |       | ◆             | ◆              | ◆             |
| 62   | K20.00143  | 1312 304 106 |                | 2    | 1./ 2.VİT.SENKROMENÇ         | ENGAGING RING           |             |       | ◆             | ◆              | ◆             |
| 63   | K20.00144  | 1268 304 424 |                | 2    | 1./ 2.VİT.SENK.FRENLEME      | SYNCHRONIZING CONE      |             |       | ◆             | ◆              | ◆             |
| 64   | K20.00302  | 1268 304 494 | [1268 304 491] | 2    | 1./ 2.VİT.SENK.FRENLEME      | INTERMEDIATE CONE       |             |       | ◆             | ◆              | ◆             |
| 65   | K20.00145  | 1268 304 525 |                | 2    | 1./ 2.VİT.SENK.FRENLEME      | SYNCHRONIZING CONE      |             |       | ◆             | ◆              | ◆             |
| 66   | K20.00146  | 1312 304 158 |                | 1    | 1./ 2.VİT.YILDIZ DİŞLİ       | GUIDE SLEEVE            |             |       | ◆             | ◆              | ◆             |
| 67   | K20.00209  | 1312 304 159 |                | 3    | 1./ 2.VİT.YILDIZ DİŞ.BAKLASI | SLIDING BLOCK           |             |       | ◆             | ◆              | ◆             |
| 68   | K20.00147  | 1310 304 175 | [1312 304 157] | 1    | 1./ 2.VİT.SENK.HALKA         | ENGAGING SLEEVE         |             |       | ◆             | ◆              | ◆             |
| 69   | K20.00182  | 1313 304 009 |                | 2    | 1./ 2.VİT.SENKROMENÇ         | ENGAGING RING           |             |       | ◆             | ◆              | ◆             |
| 70   | K20.00112  | 1297 304 485 | [1297 304 401] | 2    | 1./ 2.VİT.SENK.FRENLEME      | SYNCHRONIZING CONE      |             |       | ◆             | ◆              | ◆             |
| 71   | K20.00179  | 1313 304 008 |                | 1    | 1./ 2.VİT.YILDIZ DİŞLİ       | GUIDE SLEEVE            |             |       | ◆             | ◆              | ◆             |

NOTES :

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NOTLAR :

X1,X2,X3 ile kodlanan parçalar birlikte kullanılır.  
Alfabetik kodlamalar prizdireklere göre yapılmıştır.



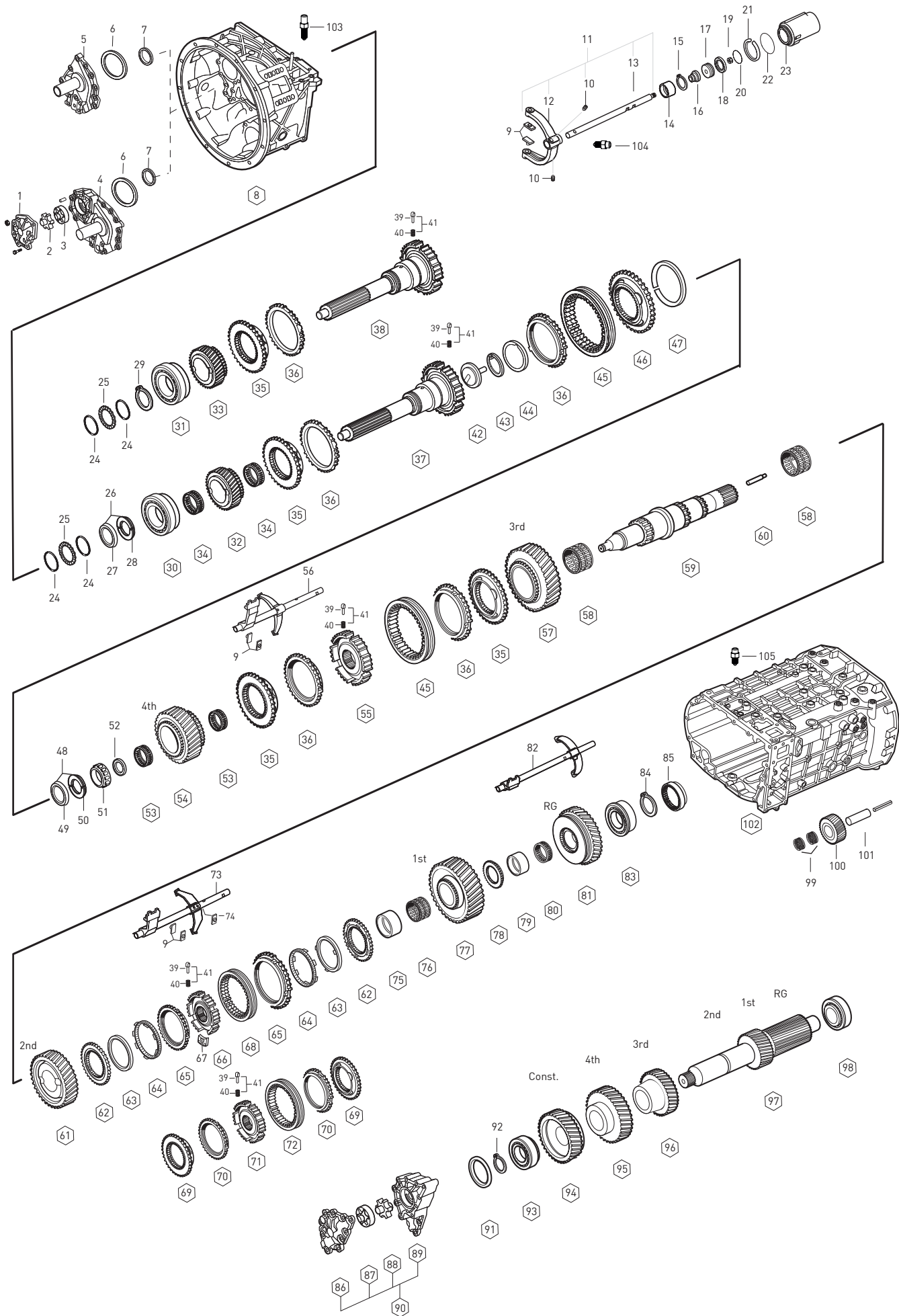
| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description             | Sizes          | Notes | X1:SG 13.85-084 | X2:DG 16.53-100 | X3:SG 13.85-084 |
|------|------------|--------------|----------------|------|------------------------------|-------------------------|----------------|-------|-----------------|-----------------|-----------------|
| 72   | K20.00115  | 1316 304 078 |                | 1    | 1./2.VİT.SENK.HALKA          | ENGAGING SLEEVE         |                |       | ◆               | ◆               | ◆               |
| 73   |            | 1316 206 043 |                | 1    | 1./2.VİTES HİLALİ            | GEAR SHIFT FORK 1st/2nd |                |       | ◆               | ◆               | ◆               |
| 74   | K20.00812  | 1315 306 079 |                | 1    | 1./2.VİT.HİL.ORTALAMA PABUCU | SLIDING PAD             |                |       | ◆               | ◆               | ◆               |
| 75   | K20.00389  | 1312 304 084 |                | 1    | 1.VİTES MAS.BİLYA ÇANAĞI     | BEARING RACE            |                |       | ◆               | ◆               | ◆               |
| 76   | K20.01328  | 0750 115 327 |                | 1    | 1.VİTES MASURA BİLYA         | NEEDLE CAGE             | 96x104x72mm    |       | ◆               | ◆               | ◆               |
| 77   | K20.00447  | 1316 304 013 |                | 1    | 1.VİTES DİŞLİSİ 44 DİŞ       | GEAR 1st 44 T           |                |       | ◆               | ◆               | ◆               |
| 78   | K20.00421  | 1312 304 124 |                | 1    | GERİ VİTES YILDIZ DİŞLİ      | HUB                     |                |       | ◆               | ◆               | ◆               |
| 79   | K20.00422  | 1316 304 133 | [1312 304 082] | 1    | GERİ VİT.MAS.BİL.ÇANAĞI      | BEARING RACE            |                |       | ◆               | ◆               | ◆               |
| 80   | K20.01330  | 0750 115 326 |                | 1    | GERİ VİTES MASURA BİLYA      | NEEDLE CAGE             | 90x98x50mm     |       | ◆               | ◆               | ◆               |
| 81   | K20.00448  | 1316 304 015 |                | 1    | GERİ VİTES DİŞLİSİ 42 DİŞ    | REVERSE GEAR 42 T       |                |       | ◆               | ◆               | ◆               |
| 82   |            | 1316 206 050 |                | 1    | GERİ VİTES HİLALİ            | GEAR SHIFT FORK/RG      |                |       | ◆               | ◆               | ◆               |
| 83   | K20.01121  | 0750 117 678 |                | 1    | KAMALI MİL ARKA BİLYA        | ROLLER BEARING          | 80x140x36.50mm |       | ◆               | ◆               | ◆               |
| 84   | K20.02151  | 0630 501 339 |                | 1    | K.MİL ARKA BİLYA SEGMANI     | RETAINING RING          | 80x3.65mm      |       | ◆               | ◆               | ◆               |
| 84   |            | 0630 501 338 |                | 1    | K.MİL ARKA BİLYA SEGMANI     | RETAINING RING          | 80x3.60mm      |       | ◆               | ◆               | ◆               |
| 84   | K20.02146  | 0630 501 316 |                | 1    | K.MİL ARKA BİLYA SEGMANI     | RETAINING RING          | 80x3.50mm      |       | ◆               | ◆               | ◆               |
| 84   | K20.02147  | 0630 501 315 |                | 1    | K.MİL ARKA BİLYA SEGMANI     | RETAINING RING          | 80x3.40mm      |       | ◆               | ◆               | ◆               |
| 84   | K20.02141  | 0630 501 314 |                | 1    | K.MİL ARKA BİLYA SEGMANI     | RETAINING RING          | 80x3.30mm      |       | ◆               | ◆               | ◆               |
| 84   | K20.02148  | 0630 501 313 |                | 1    | K.MİL ARKA BİLYA SEGMANI     | RETAINING RING          | 80x3.20mm      |       | ◆               | ◆               | ◆               |
| 85   | K20.01592  | 1315 332 054 |                | 1    | KAMALI MİL ARKA PUL          | WASHER                  |                |       | ◆               | ◆               | ◆               |
| 86   | K20.00568  | 1315 302 120 | [1315 402 120] | 1    | ŞANZ.YAĞ POMPA KAPAĞI        | PUMP COVER              |                |       |                 |                 | ◆               |
| 87   | K20.00542  | 1314 202 039 |                | 1    | YAĞ POMPA İÇ ROTOR           | OIL PUMP GEAR           |                |       |                 |                 | ◆               |
| 88   | K20.00543  | 1315 303 027 |                | 1    | YAĞ POMPA DİŞ ROTOR          | ROTOR                   |                |       |                 |                 | ◆               |
| 89   | K20.00569  | 1315 302 121 | [1315 402 121] | 1    | ŞANZ.YAĞ POMPA GÖVDESİ       | PUMP HOUSING            |                |       |                 |                 | ◆               |
| 90   | K20.00570  | 2000570      |                | kit  | ŞANZ.YAĞ POMPASI KOMPLE      | OIL PUMP ASSY.          |                |       |                 |                 | ◆               |
| 91   | K20.01648  | 0730 102 099 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 3.00mm         |       | ◆               | ◆               |                 |
| 91   | K20.01649  | 0730 102 060 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 2.60mm         |       | ◆               | ◆               |                 |
| 91   | K20.01650  | 0730 102 068 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 2.20mm         |       | ◆               | ◆               |                 |
| 91   | K20.01651  | 0730 102 075 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 1.85mm         |       | ◆               | ◆               |                 |
| 91   | K20.01652  | 2001652      |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 0.30mm         |       | ◆               | ◆               |                 |
| 91   | K20.01653  | 2001653      |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 0.20mm         |       | ◆               | ◆               |                 |
| 91   | K20.01654  | 2001654      |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 0.10mm         |       | ◆               | ◆               |                 |
| 91   | K20.01674  | 0730 106 917 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 3.00mm         |       |                 |                 | ◆               |
| 91   |            | 0730 106 916 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 2.95mm         |       |                 |                 | ◆               |
| 91   | K20.01751  | 0730 106 915 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 2.90mm         |       |                 |                 | ◆               |
| 91   | K20.01750  | 0730 106 913 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 2.80mm         |       |                 |                 | ◆               |
| 91   | K20.01749  | 0730 106 911 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 2.70mm         |       |                 |                 | ◆               |
| 91   | K20.01675  | 0730 106 909 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 2.60mm         |       |                 |                 | ◆               |
| 91   | K20.01748  | 0730 100 799 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 2.50mm         |       |                 |                 | ◆               |
| 91   | K20.01747  | 0730 100 801 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 2.40mm         |       |                 |                 | ◆               |
| 91   | K20.01746  | 0730 100 803 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 2.30mm         |       |                 |                 | ◆               |
| 91   | K20.01676  | 0730 101 467 |                | 1    | GRUP MİLİ ÖN BİLYA RAYNELİ   | SHIM                    | 2.20mm         |       |                 |                 | ◆               |

NOTES :

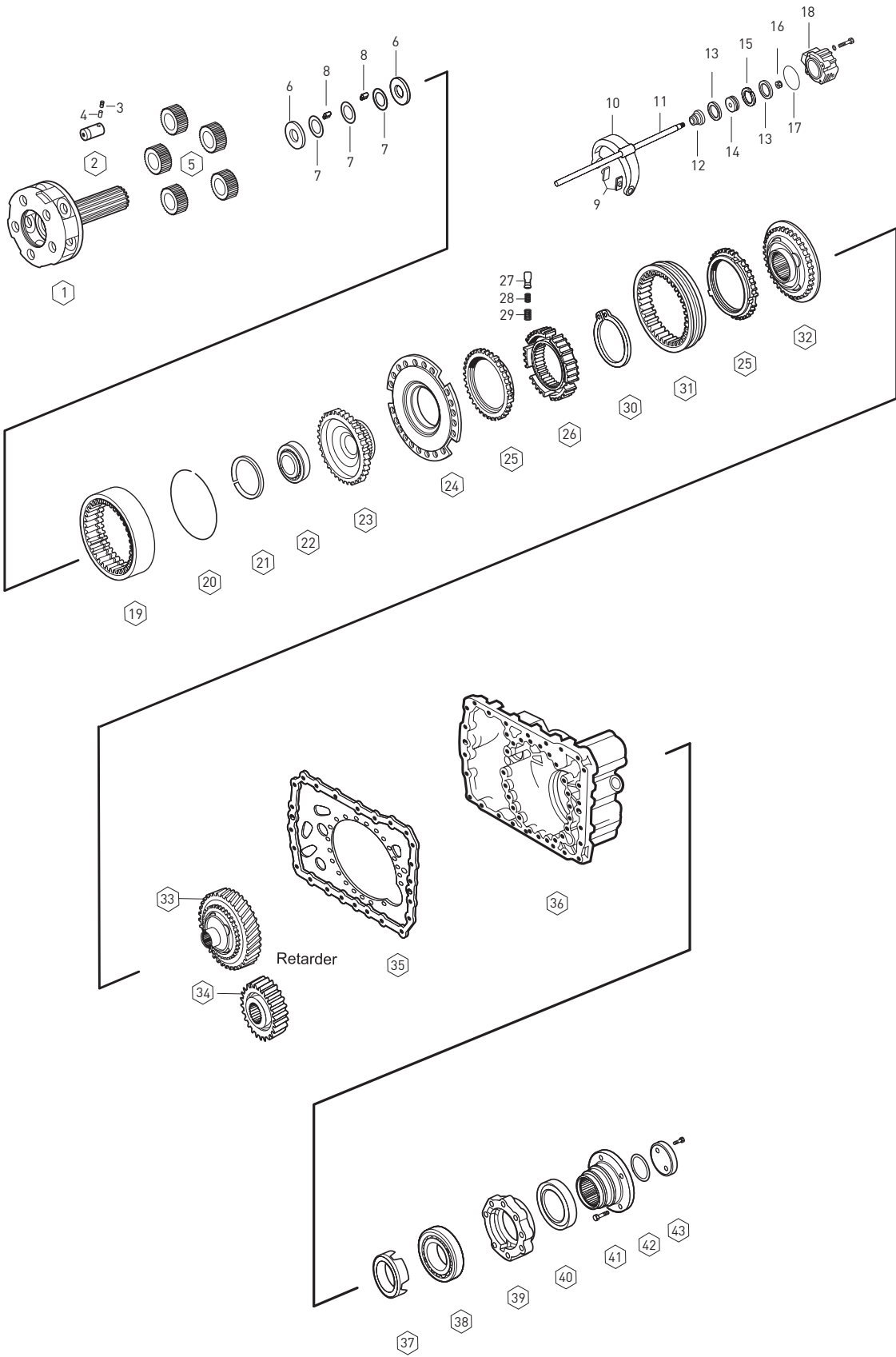
X1,X2,X3 are used conjunction with the encoded parts.  
Alphabetical Coding has been done according to Input Shaft

NOTLAR :

X1,X2,X3 ile kodlanan parçalar birlikte kullanılır.  
Alfabetik kodlamalar prizdireklere göre yapılmıştır.







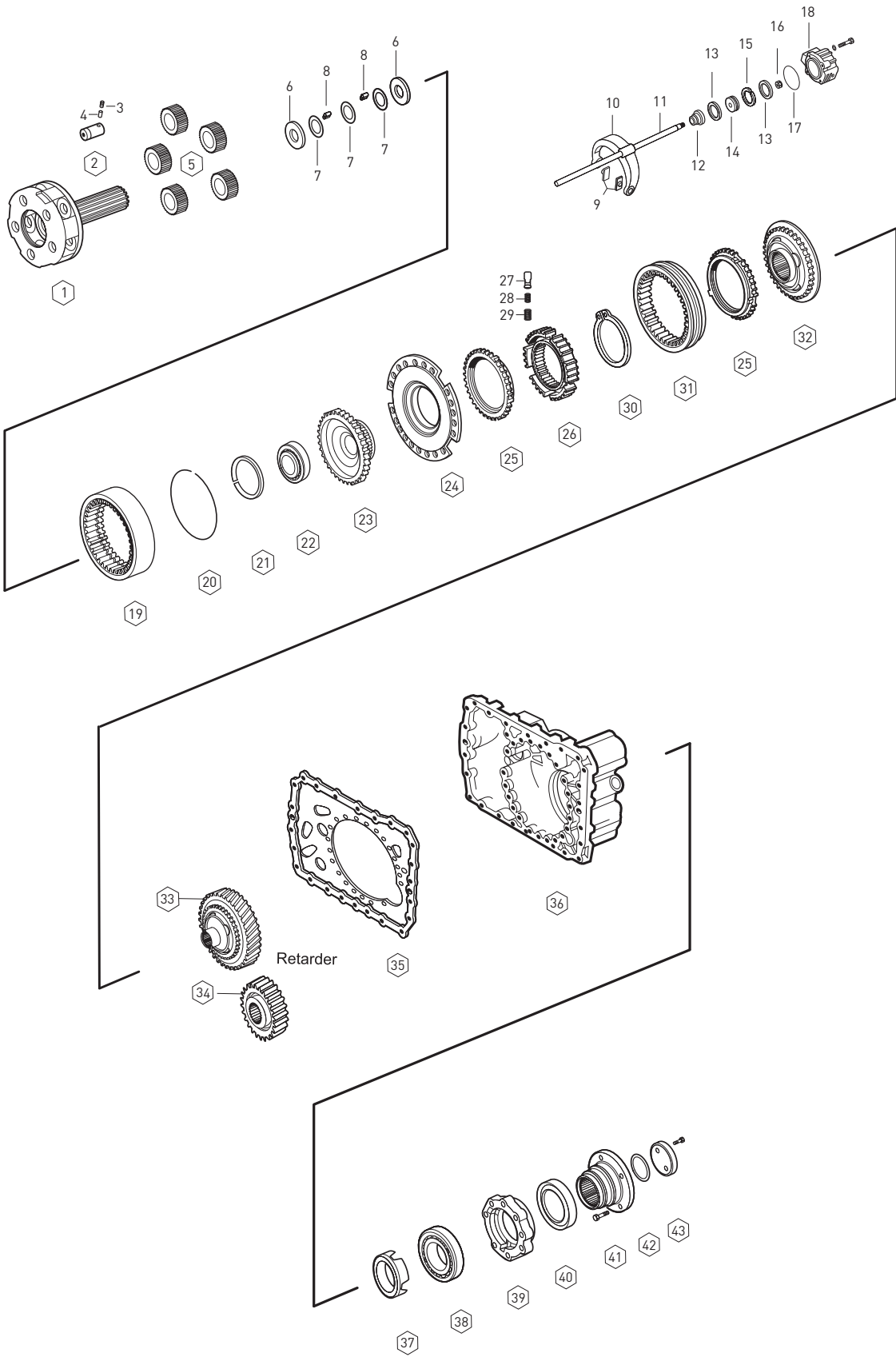
| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                    | Description        | Sizes            | X1:SG 13.85-0.84 | X2:DG 16.53-1.00 |  |  |
|------|------------|--------------|----------------|------|--------------------------------|--------------------|------------------|------------------|------------------|--|--|
| 1    | K20.00629  | 1316 232 006 | [1312 232 015] | 1    | ŞANZIMAN HEYKELİ               | PLANETARY CARRIER  |                  | ◆                | ◆                |  |  |
| 2    | K20.00444  | 1312 332 026 |                | 5    | HEYKEL KOZA DİŞLİ PİMİ         | PLANET SHAFT       |                  | ◆                | ◆                |  |  |
| 3    |            | 0631 329 167 |                | 5    | HEYK. KOZA DİŞ. PİM KİLİT PİMİ | LOCK PIN           | 3.0x26mm         | ◆                | ◆                |  |  |
| 4    |            | 0631 329 051 |                | 5    | HEYK. KOZA DİŞ. PİM KİLİT PİMİ | LOCK PIN           | 5.0x26mm         | ◆                | ◆                |  |  |
| 5    | K20.00119  | 1312 232 014 |                | 5    | HEYK. KOZA DİŞ. TAKIMI         | PLANETARY GEAR SET |                  | ◆                | ◆                |  |  |
| 6    | K20.01513  | 0501 308 981 |                | 10   | HEYKEL KOZA DİŞLİ PULU         | THRUST WASHER      | 1.25mm           | ◆                | ◆                |  |  |
| 7    | K20.01514  | 0730 107 168 |                | 15   | HEYKEL KOZA DİŞLİ PULU         | THRUST WASHER      | 1.00mm           | ◆                | ◆                |  |  |
| 8    | K20.01454  | 0750 119 116 |                | 140  | HEYK.KOZA DİŞ.TANE BİLYA       | NEEDLE ROLLER      | 10X16.80mm       | ◆                | ◆                |  |  |
| 9    | K20.00341  | 1296 334 004 |                | 2    | AĞIR SERİ HİHAL PABUCU         | SLIDING PAD        |                  | ◆                | ◆                |  |  |
| 10   |            | 1316 334 005 |                | 1    | AĞIR SERİ HİHAL MİLİ           | GEAR SHIFT         |                  | ◆                | ◆                |  |  |
| 11   |            | 1315 334 039 |                | 1    | AĞIR SERİ HİHALİ               | GEAR SHIFT FORK    |                  | ◆                | ◆                |  |  |
| 12   | K20.01016  | 0750 112 034 |                | 1    | A.SERİ HİHAL MİL KEÇESİ        | FLANGE PACKING     | 25x38x14.20mm    | ◆                | ◆                |  |  |
| 13   | K20.01024  | 0734 317 150 |                | 2    | AĞIR SERİ HAVA KEÇESİ          | SEALING RING       | 80x90x4.80mm     | ◆                | ◆                |  |  |
| 14   |            | 1296 334 039 |                | 1    | HİHAL MİL PİSTONU              | PISTON             |                  | ◆                | ◆                |  |  |
| 15   | K20.01657  | 0750 112 066 |                | 1    | HİHAL MİL PİSTON FİBERİ        | GUIDE RING         |                  | ◆                | ◆                |  |  |
| 16   | K20.01774  | 0737 006 095 |                | 1    | HİHAL MİL SOMUNU               | NUT                | M16x1.50mm       | ◆                | ◆                |  |  |
| 17   |            | 0501 317 536 |                | 1    | AĞIR SERİ SİLİNDİR ORİNGİ      | O-RING             |                  | ◆                | ◆                |  |  |
| 18   | K20.00844  | 1315 334 021 |                | 1    | AĞIR SERİ SİLİNDİR GÖVDESİ     | CYLINDER           |                  | ◆                | ◆                |  |  |
| 18   | K20.00843  | 1315 334 052 |                | 1    | AĞIR SERİ SİLİNDİR GÖVDESİ     | CYLINDER           |                  | ◆                | ◆                |  |  |
| 19   | K20.00605  | 1295 332 086 |                | 1    | ÇEMBER DİŞLİ 86 DİŞ            | RING WHEEL 86 T    |                  | ◆                | ◆                |  |  |
| 20   | K20.01656  | 0730 505 056 | [0730 505 055] | 1    | ÇEMBER DİŞLİ SEGMANI           | SPRING RING        | 3.20mm           | ◆                | ◆                |  |  |
| 21   |            | 0730 513 917 |                | 1    | PLANET ÇAN DİŞ.BİL. SEGMANI    | RETAINING RING     | 2.40mm           | ◆                |                  |  |  |
| 21   |            | 0730 513 916 |                | 1    | PLANET ÇAN DİŞ.BİL. SEGMANI    | RETAINING RING     | 2.30mm           |                  | ◆                |  |  |
| 22   | K20.01135  | 0635 338 035 |                | 1    | PLANET ÇAN DİŞLİ BİLYASI       | ROLLER BEARING     | 100.0X125.0X13mm | ◆                | ◆                |  |  |
| 23   | K20.00620  | 1297 332 120 |                | 1    | PLANET ÇAN DİŞLİ 86 DİŞ        | CARRIER HUB 86 T   |                  | ◆                | ◆                |  |  |
| 24   | K20.00157  | 1315 233 006 |                | 1    | TEPSİ SENKROMENÇ               | FLANGE             |                  | ◆                | ◆                |  |  |
| 25   | K20.00038  | 1296 333 045 | [1296 333 022] | 2    | AĞIR SERİ SENK.FRENLEME        | SYNCHRONIZING CONE |                  | ◆                | ◆                |  |  |
|      |            |              | [0769 174 091] |      |                                |                    |                  |                  |                  |  |  |
| 26   | K20.00006  | 1313 233 001 | [1297 233 018] | 1    | AĞIR SERİ YILDIZ DİŞLİ         | GUIDE SLEEVE       |                  | ◆                | ◆                |  |  |
| 27   | K20.00471  | 1240 304 278 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ FİŞEĞİ  | PRESSURE PIECE     |                  | ◆                | ◆                |  |  |
| 28   | K20.00470  | 0732 040 386 |                | 9    | A.SERİ YILDIZ DİŞLİ FİŞEK YAYI | SPRING             |                  | ◆                | ◆                |  |  |
| 29   | K20.00469  | 0732 040 385 |                | 9    | A.SERİ YILDIZ DİŞLİ FİŞEK YAYI | SPRING             |                  | ◆                | ◆                |  |  |
| 30   |            | 0630 501 061 |                | 1    | A.SERİ YILDIZ DİŞLİ SEGMANI    | RETAINING RING     |                  | ◆                | ◆                |  |  |
| 31   | K20.00039  | 1296 333 023 | [0769 186 286] | 1    | AĞIR SERİ SENK.HALKA           | ENGAGING SLEEVE    |                  | ◆                | ◆                |  |  |
| 32   | K20.00075  | 1297 233 056 |                | 1    | SERİ SENKROMENÇ                | ENGAGING RING      |                  | ◆                | ◆                |  |  |
| 33   | K20.00452  | 1316 233 010 |                | 1    | SERİ SENKROMENÇ                | ENGAGING RING      | Retarder         | ◆                | ◆                |  |  |
| 34   | K20.00649  | 6085 301 012 |                | 1    | RETARDER DİŞ. KARŞILIĞI 29 DİŞ | GEAR 29 T          | Retarder         | ◆                | ◆                |  |  |
| 35   |            | 1315 301 118 |                | 1    | ŞANZ.ARKA GÖVDE PLEYTİ         | INTERM.PLATE       |                  | ◆                | ◆                |  |  |
| 36   |            | 1315 301 083 |                | 1    | ŞANZIMAN ARKA GÖVDE            | HOUSING            |                  | ◆                | ◆                |  |  |
| 36   |            | 6085 301 167 |                | 1    | ŞANZIMAN ARKA GÖVDE            | HOUSING            | Retarder         | ◆                | ◆                |  |  |
| 37   |            | 1313 238 001 |                | 1    | ŞANZIMAN KM DEVİR SACI         | PULSE STAR         |                  | ◆                | ◆                |  |  |

NOTES :

X1,X2 are used conjunction with the encoded parts.

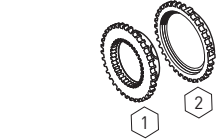
NOTLAR :

X1,X2 ile kodlanan parçalar birlikte kullanılır.

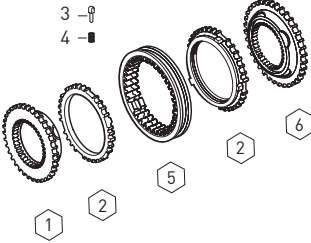




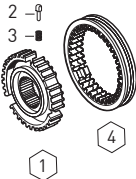
SYNCHRONIZER KIT 3rd/4th/CONST.



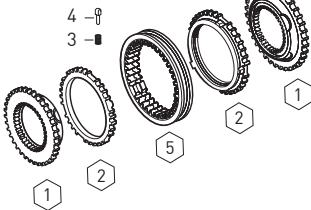
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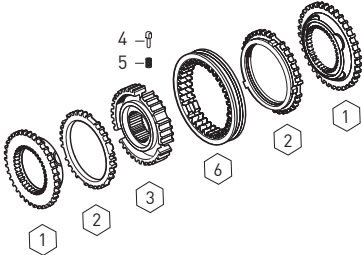
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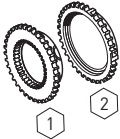
SYNCHRONIZER KIT 3rd/4th



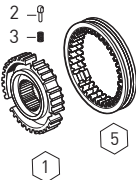
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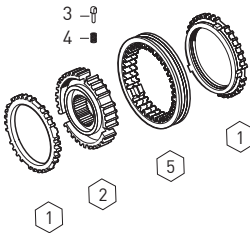
SYNCHRONIZER KIT 1st/2nd



SYNCHRONIZER KIT 1st/2nd



SYNCHRONIZER KIT 1st/2nd



| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı             | Description              |
|------|------------|--------------|----------------|------|-------------------------|--------------------------|
|      | K20.00523  | 1312 204 031 |                | kit  | TAK.3./4.VİT.SENK.KİT   | SYNCH.KIT 3rd/4th/Const. |
| 1    | K20.00101  | 1312 304 027 |                | 1    | TAK.3./4.VİT.SENKROMENÇ | ENGAGING RING            |
| 2    | K20.00108  | 1297 304 484 | [1297 304 402] | 1    | TAK.3./4.VİT.FRENLEME   | SYNCHRONIZING CONE       |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı               | Description            |
|------|------------|--------------|----------------|------|---------------------------|------------------------|
|      | K20.00522  | 1297 298 955 |                | kit  | TAKVİYE SENKROMENÇ KİT    | SYNCHRONIZER KIT Const |
| 1    | K20.00101  | 1312 304 027 |                | 1    | TAKVİYE SENKROMENÇ        | ENGAGING RING          |
| 2    | K20.00108  | 1297 304 484 | [1297 304 402] | 2    | TAKVİYE SENK.FRENLEME     | SYNCHRONIZING CONE     |
| 3    | K20.00111  | 1297 304 436 |                | 3    | TAK.YILDIZ DIŞLI FİŞEĞİ   | PRESSURE PIECE         |
| 4    | K20.00110  | 0732 040 409 |                | 3    | TAKVİYE YILDIZ DIŞLI YAYI | SPRING                 |
| 5    | K20.00098  | 1310 304 202 | [1312 302 057] | 1    | TAKVİYE SENK.HALKA        | ENGAGING SLEEVE        |
| 6    | K20.00097  | 1312 304 056 |                | 1    | TAKVİYE SENKROMENÇ        | ENGAGING RING          |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description       |
|------|------------|--------------|----------------|------|------------------------------|-------------------|
|      | K20.00525  | 1312 204 028 |                | kit  | 3./4.VİT.HALKA YILDIZ KİTİ   | SYNCH.KIT 3rd/4th |
| 1    | K20.00181  | 1312 304 052 |                | 1    | 3./4.VİT.YILDIZ DIŞLI        | GUIDE SLEEVE      |
| 2    | K20.00111  | 1297 304 436 |                | 3    | 3./4.VİT.YILDIZ DIŞLI FİŞEĞİ | PRESSURE PIECE    |
| 3    | K20.00110  | 0732 040 409 |                | 3    | 3./4.VİT.YILDIZ DIŞLI YAYI   | SPRING            |
| 4    | K20.00098  | 1310 304 202 | [1312 302 057] | 1    | 3./4.VİTES SENK.HALKA        | ENGAGING SLEEVE   |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description        |
|------|------------|--------------|----------------|------|------------------------------|--------------------|
|      | K20.00524  | 1315 298 030 |                | kit  | 3./4.VİT.SENKROMENÇ KİT      | SYNCH.KIT 3rd/4th  |
| 1    | K20.00101  | 1312 304 027 |                | 2    | 3./4.VİT.SENKROMENÇ          | ENGAGING RING      |
| 2    | K20.00108  | 1297 304 484 | [1297 304 402] | 2    | 3./4.VİT.SENK.FRENLEME       | SYNCHRONIZING CONE |
| 3    | K20.00111  | 1297 304 436 |                | 3    | 3./4.VİT.YILDIZ DIŞLI FİŞEĞİ | PRESSURE PIECE     |
| 4    | K20.00110  | 0732 040 409 |                | 3    | 3./4.VİT.YILDIZ DIŞLI YAYI   | SPRING             |
| 5    | K20.00098  | 1310 304 202 | [1312 302 057] | 1    | 3./4.VİT.SENK.HALKA          | ENGAGING SLEEVE    |

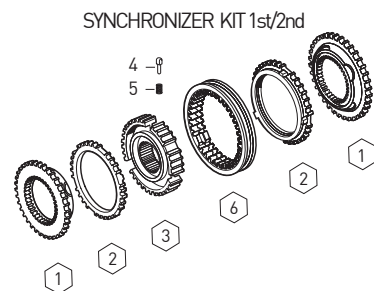
| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description        |
|------|------------|--------------|----------------|------|------------------------------|--------------------|
|      | K20.00383  | 1315 298 018 |                | kit  | 3./4.VİT.SENKROMENÇ KİT      | SYNCH.KIT 3rd/4th  |
| 1    | K20.00101  | 1312 304 027 |                | 2    | 3./4.VİT.SENKROMENÇ          | ENGAGING RING      |
| 2    | K20.00108  | 1297 304 484 | [1297 304 402] | 2    | 3./4.VİT.SENK.FRENLEME       | SYNCHRONIZING CONE |
| 3    | K20.00181  | 1312 304 052 |                | 1    | 3./4.VİT.YILDIZ DIŞLI        | GUIDE SLEEVE       |
| 4    | K20.00111  | 1297 304 436 |                | 3    | 3./4.VİT.YILDIZ DIŞLI FİŞEĞİ | PRESSURE PIECE     |
| 5    | K20.00110  | 0732 040 409 |                | 3    | 3./4.VİT.YILDIZ DIŞLI YAYI   | SPRING             |
| 6    | K20.00098  | 1310 304 202 | [1312 302 057] | 1    | 3./4.VİT.SENK.HALKA          | ENGAGING SLEEVE    |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı             | Description        |
|------|------------|--------------|----------------|------|-------------------------|--------------------|
|      | K20.00529  | 1313 204 009 |                | kit  | 1./2.VİT.SENKROMENÇ KİT | SYNCH.KIT 1st/2nd  |
| 1    | K20.00182  | 1313 304 009 |                | 1    | 1./2.VİT.SENKROMENÇ     | ENGAGING RING      |
| 2    | K20.00112  | 1297 304 485 | [1297 304 401] | 1    | 1./2.VİT.SENK.FRENLEME  | SYNCHRONIZING CONE |

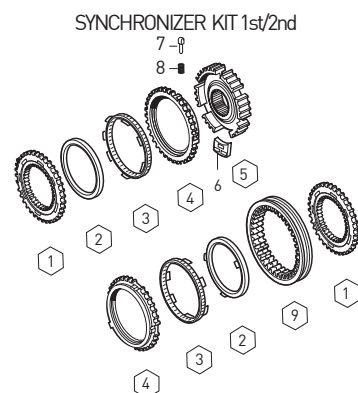
| Fig. | Kacmaz No. | Oem No       | Oem Old No | Pcs. | Ürün Tanımı                  | Description       |
|------|------------|--------------|------------|------|------------------------------|-------------------|
|      | K20.00528  | 1313 204 008 |            | kit  | 1./2.VİT.HALKA YILDIZ KİTİ   | SYNCH.KIT 1st/2nd |
| 1    | K20.00179  | 1313 304 008 |            | 1    | 1./2.VİT.YILDIZ DIŞLI        | GUIDE SLEEVE      |
| 2    | K20.00111  | 1297 304 436 |            | 3    | 1./2.VİT.YILDIZ DIŞLI FİŞEĞİ | PRESSURE PIECE    |
| 3    | K20.00110  | 0732 040 409 |            | 3    | 1./2.VİT.YILDIZ DIŞLI YAYI   | SPRING            |
| 4    | K20.00115  | 1316 304 078 |            | 1    | 1./2.VİT.SENK.HALKA          | ENGAGING SLEEVE   |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description       |
|------|------------|--------------|----------------|------|------------------------------|-------------------|
|      | K20.00526  | 1313 204 003 |                | kit  | 1./2.VİT.SENKROMENÇ KİT      | SYNCH.KIT 1st/2nd |
| 1    | K20.00112  | 1297 304 485 | [1297 304 401] | 2    | 1./2.VİT.FRENLEME            | SYNCH.CONE        |
| 2    | K20.00179  | 1313 304 008 |                | 1    | 1./2.VİT.YILDIZ DIŞLI        | GUIDE SLEEVE      |
| 3    | K20.00111  | 1297 304 436 |                | 3    | 1./2.VİT.YILDIZ DIŞLI FİŞEĞİ | PRESSURE PIECE    |
| 4    | K20.00110  | 0732 040 409 |                | 3    | 1./2.VİT.YILDIZ DIŞLI YAYI   | SPRING            |
| 5    | K20.00115  | 1316 304 078 |                | 1    | 1./2.VİT.SENK.HALKA          | ENGAGING SLEEVE   |

| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description       |
|------|------------|--------------|----------------|------|------------------------------|-------------------|
|      | K20.00527  | 1313 298 909 |                | kit  | 1./2.VİT.SENKROMENÇ KİT      | SYNCH.KIT 1st/2nd |
| 1    | K20.00182  | 1313 304 009 |                | 2    | 1./2.VİT.SENKROMENÇ          | ENGAGING RING     |
| 2    | K20.00112  | 1297 304 485 | (1297 304 401) | 2    | 1./2.VİT.FRENLEME            | SYNCH.CONE        |
| 3    | K20.00179  | 1313 304 008 |                | 1    | 1./2.VİT.YILDIZ DİŞLİ        | GUIDE SLEEVE      |
| 4    | K20.00111  | 1297 304 436 |                | 3    | 1./2.VİT.YILDIZ DİŞLİ FİŞEĞİ | PRESSURE PIECE    |
| 5    | K20.00110  | 0732 040 409 |                | 3    | 1./2.VİT.YILDIZ DİŞLİ YAYI   | SPRING            |
| 6    | K20.00115  | 1316 304 078 |                | 1    | 1./2.VİT.SENK.HALKA          | ENGAGING SLEEVE   |

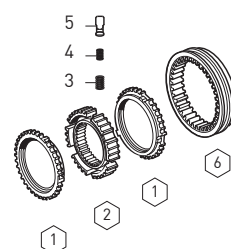


| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                  | Description        |
|------|------------|--------------|----------------|------|------------------------------|--------------------|
|      | K20.00482  | 1315 204 006 | (1312 298 911) | kit  | 1./2.VİT.SENKROMENÇ KİT      | SYNCH.KIT 1st/2nd  |
| 1    | K20.00143  | 1312 304 106 |                | 2    | 1./2.VİT.SENKROMENÇ          | ENGAGING RING      |
| 2    | K20.00144  | 1268 304 424 |                | 2    | 1./2.VİT.SENK.FRENLEME       | SYNCHRONIZING CONE |
| 3    | K20.00302  | 1268 304 494 | (1268 304 491) | 2    | 1./2.VİT.SENK.FRENLEME       | INTERMEDIATE CONE  |
| 4    | K20.00145  | 1268 304 525 |                | 2    | 1./2.VİT.SENK.FRENLEME       | SYNCHRONIZING CONE |
| 5    | K20.00146  | 1312 304 158 |                | 1    | 1./2.VİT.YILDIZ DİŞLİ        | GUIDE SLEEVE       |
| 6    | K20.00209  | 1312 304 159 |                | 3    | 1./2.VİT.YIL.DİŞLİ BAKLASI   | SLIDING BLOCK      |
| 7    | K20.00111  | 1297 304 436 |                | 3    | 1./2.VİT.YILDIZ DİŞLİ FİŞEĞİ | PRESSURE PIECE     |
| 8    | K20.00110  | 0732 040 409 |                | 3    | 1./2.VİT.YILDIZ DİŞLİ YAYI   | SPRING             |
| 9    | K20.00147  | 1310 304 175 | (1312 304 157) | 1    | 1./2.VİT.SENK.HALKA          | ENGAGING SLEEVE    |



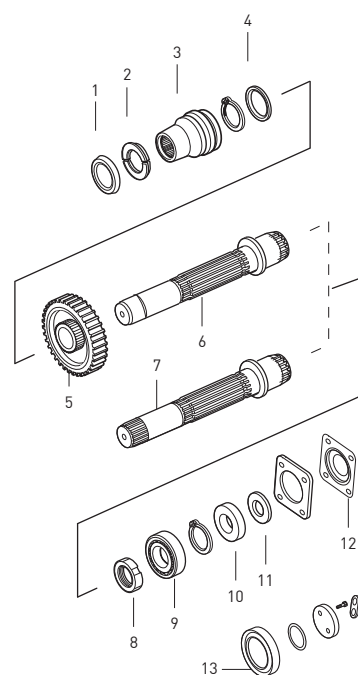
| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı                   | Description        |
|------|------------|--------------|----------------|------|-------------------------------|--------------------|
|      | K20.00532  | 1315 233 029 |                | kit  | AĞIR SERİ SENK.KİT            | SYNCHRONIZER KIT   |
| 1    | K20.00038  | 1296 333 045 | (1296 333 022) | 2    | AĞIR SERİ FRENLEME            | SYNCHRONIZING CONE |
| 2    | K20.00185  | 1313 333 001 |                | 1    | AĞIR SERİ YILDIZ DİŞLİ        | GUIDE SLEEVE       |
| 3    | K20.00469  | 0732 040 385 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI   | SPRING             |
| 4    | K20.00470  | 0732 040 386 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ YAYI   | SPRING             |
| 5    | K20.00471  | 1240 304 278 |                | 9    | AĞIR SERİ YILDIZ DİŞLİ FİŞEĞİ | PRESSURE PIECE     |
| 6    | K20.00039  | 1296 333 023 |                | 1    | AĞIR SERİ SENK.HALKA          | ENGAGING SLEEVE    |

SYNCHRONIZER KIT PLANETARY



| Fig. | Kacmaz No. | Oem No       | Oem Old No | Pcs. | Ürün Tanımı             | Description           |
|------|------------|--------------|------------|------|-------------------------|-----------------------|
| 1    |            | 1296 313 131 |            | 1    | P.KİLİT EMNİYET SACI    | RETAINING RING        |
| 2    |            | 0730 104 627 |            | 1    | PARÇALI KİLİT           | SPLIT RING            |
| 3    |            | 1296 313 238 |            | 1    | PTO MİL KOVANI          | SLIDING SLEEVE        |
| 4    |            | 0730 104 628 |            | 1    | PTO DİŞLİ AYAR PULU     | THRUST WASHER         |
| 5    |            | 1296 313 082 |            | 1    | PTO DİŞLİ               | GEAR 33 T             |
| 5    |            | 1296 313 083 |            | 1    | PTO DİŞLİ               | GEAR 36 T             |
| 5    |            | 1296 313 084 |            | 1    | PTO DİŞLİ               | GEAR 38 T             |
| 5    |            | 1296 313 085 |            | 1    | PTO DİŞLİ               | GEAR 39 T             |
| 5    |            | 1296 313 086 |            | 1    | PTO DİŞLİ               | GEAR 46 T             |
| 6    | K20.00556  | 1296 213 028 |            | 1    | PTO MİLİ DÜZ            | INTERM.SHAFT          |
| 7    | K20.00555  | 1296 213 028 |            | 1    | PTO MİLİ FREZELİ        | INTERM.SHAFT (Milled) |
| 8    |            | 1296 313 125 |            | 1    | PTO MİL SOMUNU          | NUT                   |
| 9    |            | 0735 410 139 |            | 1    | PTO MİL BİLYASI         | ROLLER BEARING        |
| 10   |            | 7429 032 102 |            | 1    | PTO BİLYA KAPAK PULU    | THRUST WASHER         |
| 11   |            | 1232 304 062 |            | 1    | PTO BİLYA KAPAK RAYNELİ | SHIM (1.00mm)         |
| 11   |            | 1232 304 063 |            | 1    | PTO BİLYA KAPAK RAYNELİ | SHIM (0.90mm)         |
| 11   |            | 1232 304 072 |            | 1    | PTO BİLYA KAPAK RAYNELİ | SHIM (0.70mm)         |
| 12   |            | 1250 313 190 |            | 1    | PTO BAĞLANTI KAPAĞI     | COVER                 |
| 13   | K20.01013  | 0750 111 341 |            | 1    | ŞANZ.ARKA KAPAK KEÇESİ  | OIL SEAL              |

P.T.O. (POWER TAKE OFF)



GEARBOX GASKET KIT



| Fig. | Kacmaz No. | Oem No       | Oem Old No | Pcs. | Ürün Tanımı                 | Description |
|------|------------|--------------|------------|------|-----------------------------|-------------|
| 1    | K20.01585  | 1315 298 001 |            | Kit  | ŞANZIMAN CONTA TAKIMI       | GASKET KIT  |
| 2    |            | 1315 301 233 |            | 1    | ŞANZ.ÖN GÖVDE CONTASI       | GASKET      |
| 3    |            | 0501 314 246 |            | 1    | PRİZ.KEÇE KAPAK CONTASI     | GASKET      |
| 3    |            | 0501 314 587 |            | 1    | PRİZ.KEÇE KAPAK CONTASI     | GASKET      |
| 4    |            | 1316 301 042 |            | 2    | ŞANZ.ARKA GÖVDE CONTASI     | GASKET      |
| 4    |            | 1315 301 007 |            | 2    | ŞANZ.ARKA GÖVDE CONTASI     | GASKET      |
| 5    |            | 0501 318 308 |            | 2    | ŞANZ.KULE KAPAK CONTASI     | GASKET      |
| 6    |            | 1315 307 012 |            | 1    | ŞANZ.KULESİ GÖVDE CONTASI   | GASKET      |
| 7    |            | 1315 307 013 |            | 1    | ŞANZ.KULE ALT KAPAK CONTASI | GASKET      |
| 8    |            | 0501 317 240 |            | 1    | ŞANZ.KULE ÜST KAPAK CONTASI | GASKET      |
| 9    |            | 1315 331 001 |            | 1    | ŞANZ.BİLYA KAPAK CONTASI    | GASKET      |
| 10   | K20.02108  | 1238 308 201 |            | 1    | PTO BAĞLANTI KAPAK CONTASI  | GASKET      |
| 11   |            | 0501 316 146 |            | 1    | ŞANZ.DAMPER CONTASI         | GASKET      |
| 11   |            | 1315 301 234 |            | 1    | ŞANZ.DAMPER CONTASI         | GASKET      |
| 12   |            | 1316 301 022 |            | 1    | ŞANZ.MÜŞÜR KAPAK CONTASI    | GASKET      |
| 13   |            | 1315 303 060 |            | 1    | YAĞ POMPA CONTASI           | GASKET      |
| 14   |            | 1315 307 242 |            | 1    | SERVO KULE PİSTON CONTASI   | GASKET      |

GEARBOX GASKET KIT



| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı       | Description | Sizes        |
|------|------------|--------------|----------------|------|-------------------|-------------|--------------|
|      | K20.01039  | 1315 298 002 |                | Kit  | KEÇE TAKIMI       | SEAL KIT    |              |
| 1    | K20.01037  | 0634 300 302 | (0734 300 196) | 1    | KEÇE              | OIL SEAL    | 25X35X7mm    |
| 2    | K20.01036  | 0634 307 367 |                | 1    | KEÇE              | OIL SEAL    | 25X35X7/10mm |
| 3    | K20.01008  | 0734 310 104 |                | 1    | PRİZDİREK KEÇESİ  | OIL SEAL    | 52X68X8mm    |
| 4    | K20.01034  | 0501 312 738 | (0501 325 918) | 4    | KEÇE              | OIL SEAL    | 30X37X4mm    |
| 5    | K20.01035  | 0634 300 020 |                | 1    | KEÇE              | OIL SEAL    | 25X32X5mm    |
| 6    | K20.01003  | 0734 310 387 | (0734 310 311) | 1    | PRİZDİREK KEÇESİ  | OIL SEAL    | 55X75X8mm    |
| 7    | K20.01038  | 0734 309 765 | (0734 309 376) | 1    | KEÇE              | OIL SEAL    | 28X42X11mm   |
| 8    | K20.01013  | 0750 111 341 | (0734 319 551) | 1    | ŞANZ.FLANŞ KEÇESİ | OIL SEAL    | 105X130X12mm |

GEARBOX GASKET KIT



| Fig. | Kacmaz No. | Oem No       | Oem Old No     | Pcs. | Ürün Tanımı             | Description | Sizes        |
|------|------------|--------------|----------------|------|-------------------------|-------------|--------------|
|      | K20.01044  | 1315 298 003 |                | kit  | KEÇE TAKIMI             | SEAL KIT    |              |
| 1    | K20.01016  | 0750 112 034 |                | 2    | TAK.HİHAL MİL KEÇESİ    | OIL SEAL    | 25X38X14.2mm |
| 2    | K20.01026  | 0750 112 131 |                | 2    | HİHAL MİL KEÇESİ        | OIL SEAL    | 25X40X15mm   |
| 3    | K20.01019  | 0734 307 294 | (0734 307 280) | 2    | A.SERİ HAVA KEÇESİ      | OIL SEAL    | 50X91X7.5mm  |
| 4    | K20.01024  | 0734 317 150 | (0750 112 019) | 2    | A.SERİ HAVA KEÇESİ      | OIL SEAL    | 80X90X4.8mm  |
| 5    | K20.01779  | 0501 324 670 |                | 1    | TAK.SİLİNDİR PİSTONU    | PISTON      |              |
| 6    | K20.01657  | 0750 112 066 | (0501 307 769) | 1    | A.SERİ HİHAL MİL FİBERİ | RING        | 85X90X5.5mm  |
| 7    | K20.01020  | 0750 112 177 |                | 1    | SİLİNDİR HAVA KEÇESİ    | OIL SEAL    | 55X63X9.4mm  |
| 8    |            | 0634 801 062 |                | 12   | ALM.PUL                 | SEAL RING   | 18X24X1.4mm  |
| 9    |            | 0634 801 097 |                | 1    | ALM.PUL                 | WASHER      | 30X36mm      |
| 10   |            | 0634 801 173 |                | 5    | ALM.PUL                 | WASHER      | 22X27mm      |
| 11   |            | 0634 801 203 |                | 1    | ALM.PUL                 | SEAL RING   | 16X22X1.4mm  |
| 12   |            | 0634 801 206 |                | 5    | ALM.PUL                 | SEAL RING   | 24X29mm      |
| 13   |            | 0634 801 219 |                | 2    | ALM.PUL                 | SEAL RING   | 16X22X1.4mm  |
| 14   |            | 0634 801 249 |                | 1    | ALM.PUL                 | SEAL RING   |              |
| 15   |            | 0634 801 321 |                | 1    | ALM.PUL                 | WASHER      |              |
| 16   |            | 0730 008 055 |                | 1    | ALM.PUL                 | WASHER      |              |
| 17   |            | 0730 008 056 |                | 1    | ALM.PUL                 | WASHER      |              |
| 18   |            | 0730 008 057 |                | 8    | ALM.PUL                 | WASHER      |              |
| 19   |            | 0734 303 046 |                | 1    | ORİNG                   | O-RING      |              |
| 20   |            | 0634 314 020 |                | 4    | ORİNG                   | O-RING      |              |
| 21   |            | 0634 313 198 |                | 1    | ORİNG                   | O-RING      |              |
| 22   |            | 0634 313 293 |                | 1    | ORİNG                   | O-RING      |              |
| 23   |            | 0634 313 320 |                | 1    | ORİNG                   | O-RING      |              |
| 24   |            | 0634 313 018 |                | 1    | ORİNG                   | O-RING      |              |
| 25   |            | 0634 313 505 |                | 1    | ORİNG                   | O-RING      |              |
| 26   |            | 0634 314 015 |                | 1    | ORİNG                   | O-RING      |              |
| 27   | K20.02113  | 0634 313 805 |                | 1    | ORİNG                   | O-RING      |              |
| 28   |            | 0634 314 021 |                | 2    | ORİNG                   | O-RING      |              |
| 29   |            | 0634 312 523 |                | 1    | LASTİK KEÇE             | RING        |              |
| 30   |            | 0501 317 536 |                | 1    | KANALLI ORİNG           | RING        |              |

Original parts names, oem numbers, symbols and descriptions used in this catalogue are for reference purposes only.