



Spare Parts Catalog

16 S 151 IT

Material number: 1315.041.719

Current date: 29.10.2013

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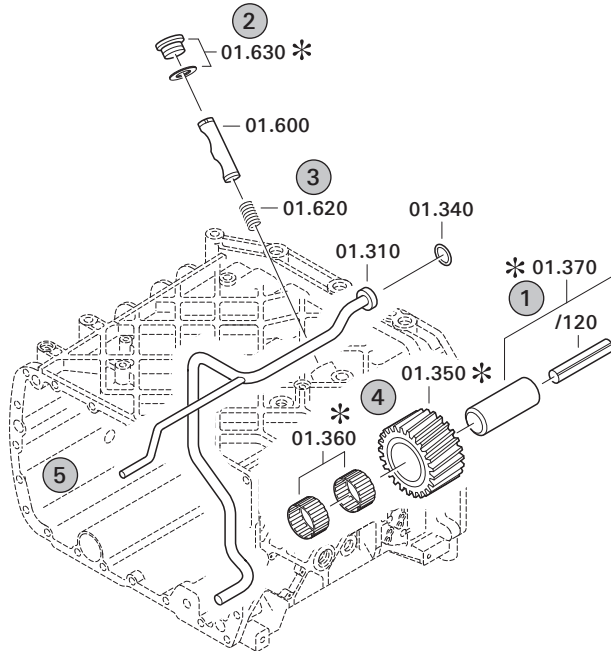
zuständiges Werk:
Friedrichshafen

Notes relating to the spare parts catalog

Setup of the spare parts catalog

- Cover sheet
- Technical Cover (only in SDM print)
- Overview of figures
- Figure
- Associated parts list
- Next figure
- Associated parts list
- ...

Figure and parts list



Overview of figures

| Bildtafel Figure | Sachnummer Product number | Benennung (Description) | Technische Info Technical info | Description (Benennung) | Menge Quantity | Einheit Unit |
|---------------------|------------------------------|----------------------------|-----------------------------------|----------------------------|-------------------|-----------------|
| 068.08.17 | 1316.170.001 | AUSLEGER | WL | SHIFT TURRET | 1 | Stk |
| 068.08.06 | 1316.170.031 | DECKEL | WL*H-H *VM | COVER | 1 | Stk |
| 068.08.14 | 1316.170.808 | DECKEL | WL*AUSL+GEH*H-H*HF160N | COVER | 1 | Stk |
| 08 | 1316.170.441 | ANSCHLUSSTEILE | WL*NG-VORB*RG-SCHL*168N *BAJONETT | CONNECTING PARTS | 1 | Stk |

The "gap" indicates that there is no separate graphics panel (poster) for this assembly
The parts of this assembly are shown with the same mid-section number on the figure

1 Positions and subpositions

| Pos. | Sachnummer Product number | Benennung (Description) | Technische Info Technical info | Description (Benennung) | Menge Quantity | Einheit Unit |
|-------|------------------------------|----------------------------|-----------------------------------|----------------------------|-------------------|-----------------|
| 0370 | 1315.201.054 | RUECKLAUFBOLZEN | KPL.16S151*SG*L= 79 | REV.IDLER SHAFT | 1 | Stk |
| /0120 | 0631.329.293 | SPANNSTIFT | | SLOT. PIN | 1 | Stk |

Positions marked with "/" are the individual items of a completion
For example: Position 0370 contains a centering pin with the position /0120

2 Combinations with standardized parts

| Pos. | Sachnummer Product number | Benennung (Description) | Technische Info Technical info | Description (Benennung) | Menge Quantity | Einheit Unit |
|------|------------------------------|----------------------------|-----------------------------------|----------------------------|-------------------|-----------------|
| 0630 | | VERSCHL.SCHR. | | SCREW PLUG | 1 | Stk |
| | 0636.302.067 | VERSCHL.SCHR. | | SCREW PLUG | 1 | Stk |
| | 0634.801.249 | DICHTRING | A 26 X 31 | SEALING RING | 1 | Stk |

The parts list shows the components included in the combination of standardized parts

3 Depiction of position/item number on the figure and in the parts list

01.620 - on the figure 01 relates to the assembly in which the position is included. Due to program-related reasons, it is shown on the figure.

0620 - in the parts list

| Pos. | Sachnummer Product number | Benennung (Description) | Technische Info Technical info | Description (Benennung) | Menge Quantity | Einheit Unit |
|------|------------------------------|----------------------------|-----------------------------------|----------------------------|-------------------|-----------------|
| 0620 | 0732.040.736 | DRUCKFEDER | | COMPRESSION SPRING | 1 | Stk |

4 *-Positions

Positions marked with an * are optional i.e. inclusion in the parts list is not mandatory.
The following note is shown on the figure

je nach Stücklistenausführung
depending on spec. number
*
suivant la nomenclature
secondo la distinta base

5 Parts, dotted display

Parts with dotted display on the figure are only used for orientation of other parts



| Pos. | Information | Amendment number |
|------|---|------------------|
| 001 | Use case ----- | |
| 002 | Customer Renault Vehicules Industriels | |
| 003 | City Saint Priest Cedex | |
| 004 | DUNS 27-813-6346 | |
| 005 | Product description ----- | |
| 006 | CLEANNESS SCALE NUMBER 1 20 | |
| 007 | CLEANNESS SCALE NUMBER 2 16 | |
| 008 | CLEANNESS SPECIFICATION ZFN 5015 | |
| 009 | ATTACHED AGRREGATES 1 IT ECOSPLIT | |
| 010 | OUTER DIA. OUTPUT FLANGE RA 180 mm | |
| 011 | NO.OF BORES OUTPUT FLANGE HA1 4 | |
| 013 | BORE DIA. OUTPUT FLANGE RA 15 mm | |
| 017 | CORROS.PROTECTION, OUTP.FLANGE COATED | |
| 018 | REF. LENGTH OUTPUT FLANGE RA 211.5 mm | |
| 030 | ATTACHM.POS.HEAT EXCHANGER BACK UNDERSIDE | |
| 031 | 1.INST.INSTRUCTION HEAT EXCHANGER WITH | |
| 032 | OIL CAPACITY, GEARBOX 19.5 dm3 | |
| 034 | OIL GRADE PERMISSIBLE ACC. TO TE-ML02 | |
| 035 | OIL CLASS FIRST FILLING E | |
| 036 | CODING OUTER CONSERVATION KA1 | |
| 037 | SCOPE OUTER CONSERVATION T | |
| 038 | CODING INNER CONSERVATION KI1 | |
| 039 | CONSERVATION SPECIFICATION ZFN 916 | |
| 041 | COLOR JET BLACK | |
| 042 | COLOUR CLASSIFICATION ACC. TO RAL 9005 | |
| 043 | PAINTING, ZF STANDARD 915 W | |
| 045 | Documents ----- | |
| 046 | CONSERVATION Drawing 1315.192.100 | |
| 047 | 16-GANG-GETR. Drawing 1315.600.183 | |
| 048 | Alias ID ----- | |
| 049 | Renault Vehicules Industriels 5010452084 | |

Assembly group overview

Material number: 1315.041.719

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| Graphics | Pos. | Material number | Name | Quantity | Amend. no. | Techn. Info. |
|-------------|------|-----------------|--------------------|----------|------------|--------------|
| 068.A1.01-1 | 910 | 1315.051.759 | 16 S 151 | 1 | | |
| | 922 | 6085.005.044 | IT ECOSPLIT | 1 | | |
| 078.01.10-1 | 110 | 6085.101.040 | HOUSING | 1 | | |
| 078.02.03-1 | 120 | 6085.102.020 | CONTROL UNIT | 1 | | |
| 078.02.83-1 | 130 | 6085.102.813 | ANCHORAGE | 1 | | |
| 078.02.79-1 | 140 | 6085.102.800 | CLOSING COMPONENTS | 1 | | |
| 078.03.01-1 | 150 | 6085.103.001 | PUMP | 1 | | |
| 078.03.80-1 | 160 | 6085.103.800 | PUMP | 1 | | |
| | 924 | 6085.177.258 | ACCESSORIES | 1 | | |
| 078.01.85-1 | 114 | 6085.101.800 | HOUSING | 1 | | |
| 078.02.85-1 | 124 | 6085.102.818 | CONTROL UNIT | 1 | | |
| 078.05.13-1 | 170 | 6085.105.095 | HEAT EXCHANGER | 1 | | |
| 078.05.83-1 | 180 | 6085.105.806 | HEAT EXCHANGER | 1 | | |
| 078.08.06-1 | 220 | 6085.108.020 | OUTPUT | 1 | | |

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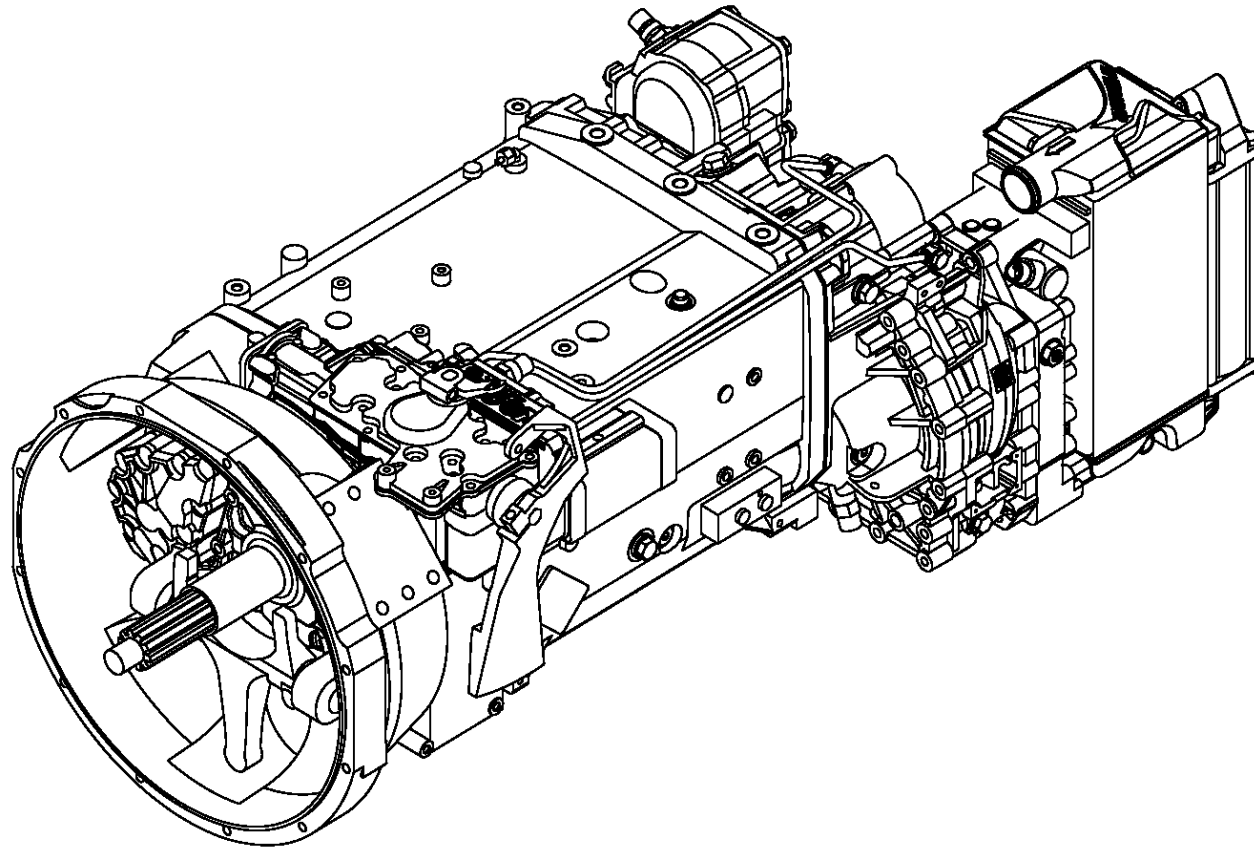
Material number: 1315.041.719

Plate: 068.A1.01-1

Material-assembly-group-no: 1315.051.759

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Parts list

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Material number: 1315.041.719 16 S 151 IT /
Material-assembly-group-no: 6085.005.044



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------------|----------|----|--------------|---|--------|---------|----------------------|
| 110 | 6085.101.040 | | HOUSING | 1 | | | IT151/221*RVI *REDUZ. EINR*KOKILLE | 0,000 | | |
| 120 | 6085.102.020 | | CONTROL UNIT | 1 | | Z00004287212 | WT-ANGEFL*DINBAJ * O.P-STRICH*PLATTE* SCHUTZKAPPE | 0,000 | | |
| 130 | 6085.102.813 | | ANCHORAGE | 1 | | | RVI*O.PLATTE | 0,000 | | |
| 140 | 6085.102.800 | | CLOSING COMPONENTS | 1 | | | STEUERUNG | 0,000 | | |
| 150 | 6085.103.001 | | PUMP | 1 | | | STANDARD | 0,000 | | |
| 160 | 6085.103.800 | | PUMP | 1 | | | 6KT.SCHRAUBE M8X80 | 0,000 | | |

Plant

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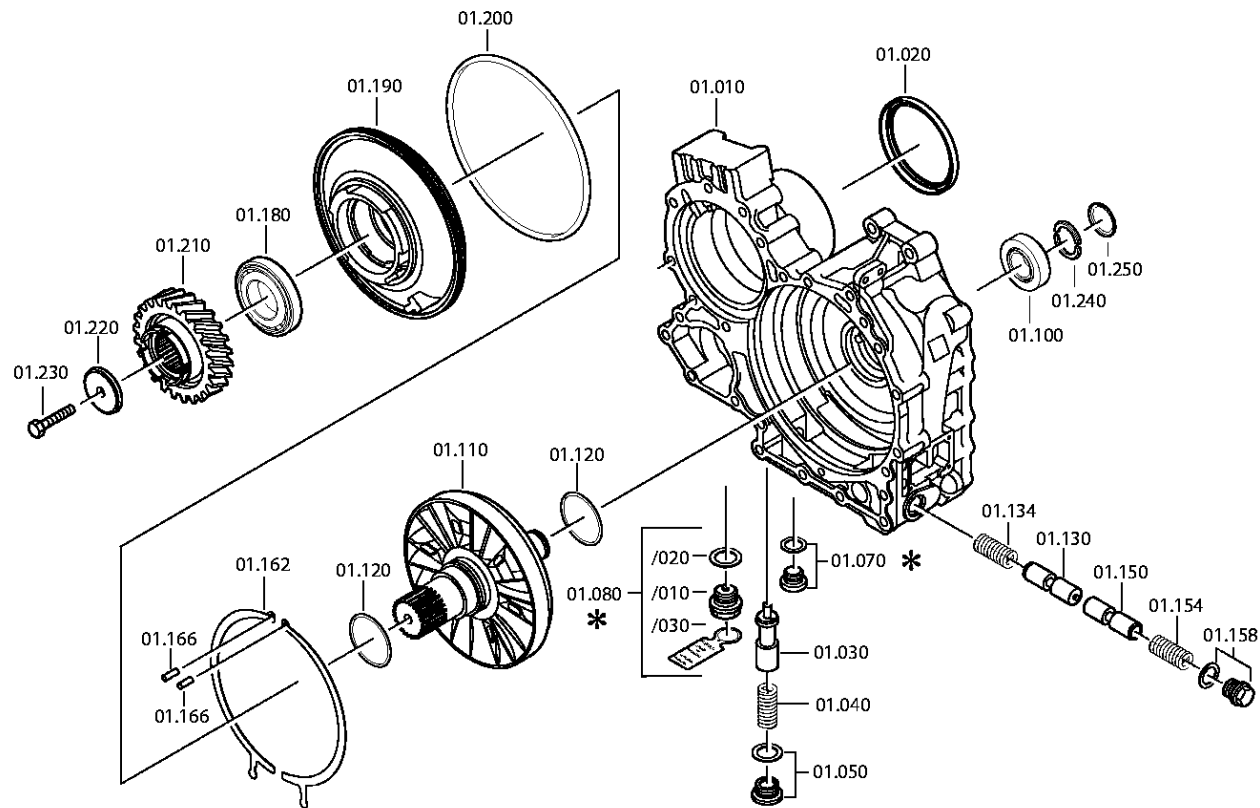
Material number: 1315.041.719

Plate: 078.01.10-1

Material-assembly-group-no: 6085.101.040

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Parts list

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Material number: 1315.041.719

16 S 151 IT /

Plate: 078.01.10-1

Material-assembly-group-no: 6085.101.040



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|------------------------|----------|----|--------------|-------------------------------------|--------|---------|----------------------|
| 10 | 6085.301.207 | | HOUSING | 1 | | C01007660E10 | IT ECO O.SCH.O.LP | 0,000 | | |
| 12 | 0637.510.020 | | PLUG | 1 | | | | 0,000 | | |
| 14 | 0637.510.020 | | PLUG | 1 | | | | 0,000 | | |
| 20 | 0734.319.459 | 5330123552795 | SHAFT SEAL | 1 | | | 105X125X12/9,5 | 0,000 | | |
| 30 | 6085.301.215 | | PISTON | 1 | | | VORSP. 1,5 BAR | 0,000 | | |
| 40 | 0732.042.403 | | COMPRESSION SPRING | 1 | | | | 0,000 | | |
| 50 | --- | | SCREW PLUG | 1 | | | 60N.M*DICHTRING* LOCTITE M26X1,5 | 0,000 | | |
| --- | 0736.300.151 | | SCREW PLUG | 1 | | Z00010174110 | M26X1,5 | 0,000 | | |
| --- | 0634.801.256 | | SEALING RING | 1 | | | 26X31 | 0,000 | | |
| 80 | --- | | SCREW PLUG | 1 | | Z00010176111 | M24X1,5 | 0,000 | | |
| --- | 0736.300.160 | 4471982.1 | SCREW PLUG | 1 | | Z00010176110 | M24X1,5 M24X1,5 | 0,000 | | |
| --- | 0730.008.637 | | SEALING RING | 1 | | Z00010176110 | 24X29 | 0,000 | | |
| 100 | 0750.117.353 | 5 8275 0 | TAPERED ROLLER BEARING | 1 | | | 33,3X68,2X22,2 | 384 | | |
| 110 | 6085.301.053 | | ROTOR | 1 | | | | 0,000 | | |
| 120 | 0734.401.251 | 5 8715 0 | PISTON RING | 2 | | | 65,1X70,0X3,5 | 0,000 | | |
| 130 | 6085.301.156 | | PISTON | 1 | | C01007405B10 | | 0,000 | | |
| 134 | 0732.042.765 | | COMPRESSION SPRING | 1 | | | | 0,000 | | |
| 150 | 6085.301.156 | | PISTON | 1 | | C01007405B10 | | 0,000 | | |
| 154 | 0732.042.765 | | COMPRESSION SPRING | 1 | | | | 0,000 | | |
| 158 | --- | | SCREW PLUG | 1 | | C01001320B10 | 50N.M*DICHTRING* LOCTITE M22X1,5 | 0,000 | | |
| --- | 0736.300.154 | | SCREW PLUG | 1 | | Z00010175012 | M22X1,5 ERZ. M22X1,5 | 0,000 | | |
| --- | 0730.009.515 | | SEALING RING | 1 | | | A22X27 | 0,000 | | |
| 162 | 6085.301.155 | | OIL DAM | 2 | | C01007405B10 | | 0,000 | | |
| 166 | 0631.306.226 | | CYLINDRICAL PIN | 2 | | C01004975B10 | 6X32 | 0,000 | | |
| 180 | 0750.120.067 | 5 8276 0 | TAPERED ROLLER BEARING | 1 | | Z00004111510 | 50,800X95,250X27,783 | 0,000 | | |
| 190 | 6085.301.206 | | STATOR | 1 | | C01007898E10 | | 0,000 | | |
| 200 | 0634.314.438 | | O-RING | 1 | | C01004202F10 | 240X3 | 0,000 | | |
| 210 | 6085.301.012 | | SPUR GEAR | 1 | | | Z29 IN 6085 301 011(1) | 0,000 | | |
| 220 | 6085.301.220 | 1482055 | WASHER | 1 | | Z00004072410 | | 0,000 | | |
| 230 | 0636.011.434 | 1000000346 | HEXAGON SCREW | 1 | | | M12X80 | 0,080 | | |
| 240 | --- | | SPLIT RING | 1 | | | H= 2,90- 3,70(ABSTUFUNG:0,05MM) | 0,000 | | |

Parts list

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Material number: 1315.041.719

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Plate: 078.01.10-1

Material-assembly-group-no: 6085.101.040



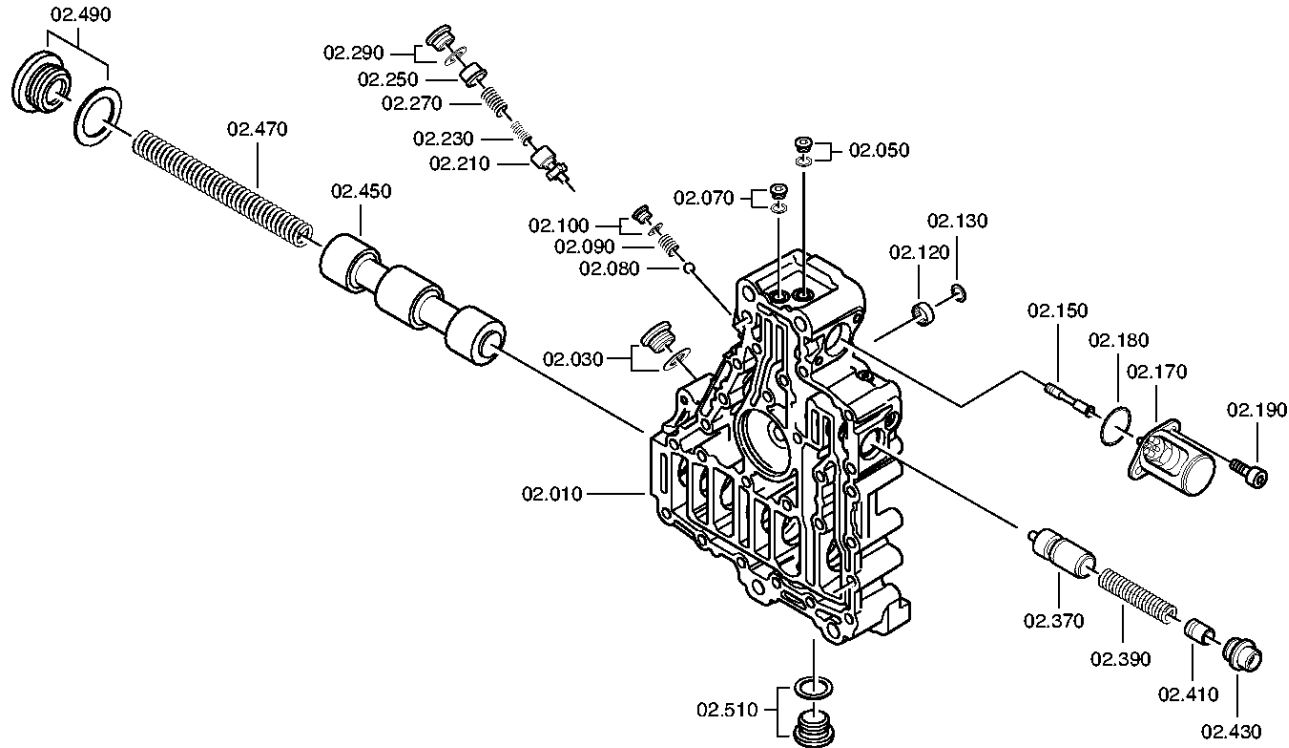
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|----------------|----------|----|--------------|-------------------------------|--------|---------|----------------------|
| --- | 6085.201.054 | | SPLIT RING | 1 | | | KPL.A=3,70 | 0,000 | | |
| --- | 6085.201.053 | | SPLIT RING | 1 | | | KPL.A=3,65 | 0,000 | | |
| --- | 6085.201.052 | | SPLIT RING | 1 | | | KPL.A=3,60 | 0,000 | | |
| --- | 6085.201.051 | | SPLIT RING | 1 | | | KPL.A=3,55 | 0,000 | | |
| --- | 6085.201.050 | | SPLIT RING | 1 | | | KPL.A=3,50 | 0,000 | | |
| --- | 6085.201.049 | | SPLIT RING | 1 | | | KPL.A=3,45 | 0,000 | | |
| --- | 6085.201.048 | | SPLIT RING | 1 | | | KPL.A=3,40 | 0,000 | | |
| --- | 6085.201.047 | | SPLIT RING | 1 | | | KPL.A=3,35 | 0,000 | | |
| --- | 6085.201.046 | | SPLIT RING | 1 | | | KPL.A=3,30 | 0,000 | | |
| --- | 6085.201.045 | | SPLIT RING | 1 | | | KPL.A=3,25 | 0,000 | | |
| --- | 6085.201.044 | | SPLIT RING | 1 | | | KPL.A=3,20 | 0,000 | | |
| --- | 6085.201.043 | | SPLIT RING | 1 | | | KPL.A=3,15 | 0,000 | | |
| --- | 6085.201.042 | | SPLIT RING | 1 | | | KPL.A=3,10 | 0,000 | | |
| --- | 6085.201.041 | | SPLIT RING | 1 | | | KPL.A=3,05 | 0,000 | | |
| --- | 6085.201.040 | | SPLIT RING | 1 | | | KPL.A=3,00 | 0,000 | | |
| --- | 6085.201.039 | | SPLIT RING | 1 | | | KPL.A=2,95 | 0,000 | | |
| --- | 6085.201.038 | | SPLIT RING | 1 | | | KPL.A=2,90 | 0,000 | | |
| 250 | 0730.063.154 | | RETAINING RING | 1 | | C01004428B10 | A=3,40 IN 0730 062 636(2) | 0,000 | | |
| 620 | 0730.365.241 | | TYPE PLATE | 1 | | | EINHEITSSCH. VERDREHSICHER | 0,000 | | |
| 630 | 0731.300.027 | | BLIND RIVET | 4 | | | | 0,000 | | |

Plant

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Material number: 1315.041.719
Plate: 078.02.03-1
CONTROL UNIT

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CONTROL UNIT

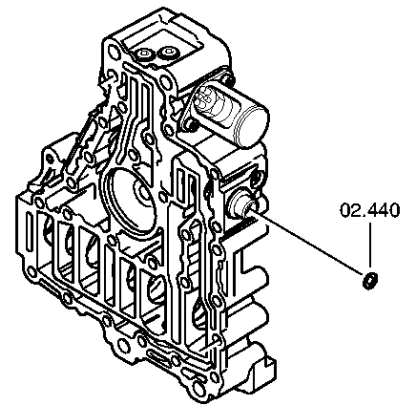


Plant

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Material number: 1315.041.719
Plate: 078.02.79-1
CONTROL UNIT

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CONTROL UNIT

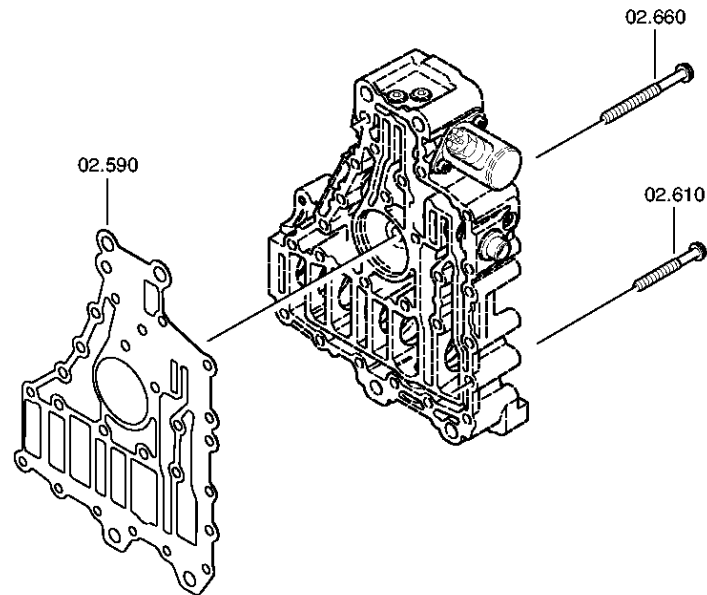


Plant

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Material number: 1315.041.719
Plate: 078.02.83-1
CONTROL UNIT

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CONTROL UNIT



Parts list

Page 1 from 2

Material number: 1315.041.719

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Plate: 078.02.03-1

Material-assembly-group-no: 6085.102.020



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------------|----------|----|--------------|-------------------------------------|--------|---------|----------------------|
| 10 | 6085.202.010 | | CONTROL HOUSING | 1 | | Z00004287210 | KPL.IT*WT-ANGEFL | 0,000 | | |
| 30 | --- | | SCREW PLUG | 1 | | Z00004287210 | 60N.M*DICHTRING* LOCTITE M26X1,5 | 0,000 | | |
| --- | 0736.300.152 | | SCREW PLUG | 1 | | Z00010174310 | M26X1,5 | 0,000 | | |
| --- | 0634.801.256 | | SEALING RING | 1 | | | 26X31 | 0,000 | | |
| 50 | --- | | SCREW PLUG | 1 | | Z00004287210 | 23N.M*DICHTRING* LOCTITE M12X1,5 | 0,000 | | |
| --- | 0636.100.792 | | SCREW PLUG | 1 | | Z00010162912 | M12X1,5 | 0,000 | | |
| --- | 0634.801.028 | | SEALING RING | 1 | | C01002993C10 | 12X16 | 0,000 | | |
| 70 | --- | | SCREW PLUG | 1 | | Z00004287210 | 23N.M*DICHTRING* LOCTITE M12X1,5 | 0,000 | | |
| --- | 0636.100.792 | | SCREW PLUG | 1 | | Z00010162912 | M12X1,5 | 0,000 | | |
| --- | 0634.801.028 | | SEALING RING | 1 | | C01002993C10 | 12X16 | 0,000 | | |
| 80 | 0635.460.021 | 1000000324 | BALL | 1 | | Z00004287210 | 10 | 0,010 | | |
| 90 | 0732.041.247 | | COMPRESSION SPRING | 1 | | Z00004287210 | | 0,000 | | |
| 100 | --- | | SCREW PLUG | 1 | | Z00004287210 | 23N.M*DICHTRING* LOCTITE M12X1,5 | 0,000 | | |
| --- | 0636.100.792 | | SCREW PLUG | 1 | | Z00010162912 | M12X1,5 | 0,000 | | |
| --- | 0634.801.028 | | SEALING RING | 1 | | C01002993C10 | 12X16 | 0,000 | | |
| 120 | 0635.303.038 | 8 8981 0 | NEEDLE SLEEVE | 1 | | Z00004287210 | 12X18X12 | 0,000 | | |
| 130 | 0630.532.140 | | V-RING | 1 | | Z00004287210 | | 1 | | |
| 150 | 6085.302.040 | | PISTON | 1 | | | VORSTEUERKOLBEN | 0,000 | | |
| 170 | 0501.328.508 | | MAGNET | 1 | | Z00014063210 | BAJONETT | 0,000 | | |
| 180 | 0634.313.017 | | O-RING | 1 | | Z00004287210 | 27X3 | 0,002 | | |
| 190 | 0636.115.300 | | CAP SCREW | 2 | | Z00007064111 | M8X22 | 0,000 | | |
| 210 | 6085.302.044 | | PISTON | 1 | | Z00015188010 | DR.BEGR. AUSSEN 12 BAR | 0,000 | | |
| 230 | 0732.042.470 | | COMPRESSION SPRING | 1 | | Z00004287210 | | 0,000 | | |
| 250 | 6085.302.043 | | PISTON | 1 | | Z00015188010 | DR.BEGR. INNEN 12 BAR | 0,000 | | |
| 270 | 0732.042.471 | | COMPRESSION SPRING | 1 | | Z00004287210 | | 0,000 | | |
| 290 | --- | | SCREW PLUG | 1 | | Z00004287210 | 60N.M*DICHTRING* LOCTITE M26X1,5 | 0,000 | | |
| --- | 0736.300.152 | | SCREW PLUG | 1 | | Z00010174310 | M26X1,5 | 0,000 | | |
| --- | 0634.801.256 | | SEALING RING | 1 | | | 26X31 | 0,000 | | |

Parts list

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Material number: 1315.041.719

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Plate: 078.02.03-1

Material-assembly-group-no: 6085.102.020



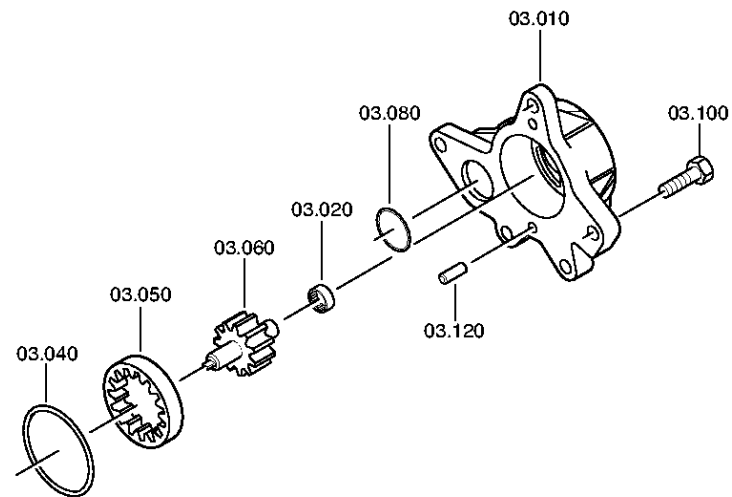
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------------|----------|----|--------------|--------------------------------------|--------|---------|----------------------|
| 370 | 6085.302.041 | | PISTON | 1 | | | REGELKOLBEN | 0,000 | | |
| 390 | 0732.042.741 | | COMPRESSION SPRING | 1 | | Z00004287210 | | 0,000 | | |
| 410 | 6085.302.042 | | PISTON | 1 | | | REGEL INNEN | 0,000 | | |
| 430 | 6085.202.015 | | ADJUSTING SCREW | 1 | | | KPL. | 0,000 | | |
| 440 | 0730.301.060 | | SEALING CAP | 1 | | Z00008918511 | | 0,000 | | |
| 450 | 6085.302.048 | | PISTON | 1 | | | UMSCHALTKOLBEN | 0,000 | | |
| 470 | 0732.042.402 | | COMPRESSION SPRING | 1 | | Z00004287210 | | 0,000 | | |
| 490 | --- | | SCREW PLUG | 1 | | Z00004287210 | 150N.M*DICHTRING* LOCTITE M48X1,5 | 0,000 | | |
| --- | 0736.300.223 | | SCREW PLUG | 1 | | | M48X1,5 M48X1,5 | 0,000 | | |
| --- | 0634.801.329 | | SEALING RING | 1 | | | 48X55 | 0,000 | | |
| 510 | --- | | SCREW PLUG | 1 | | Z00004287210 | 60N.M*DICHTRING* LOCTITE M24X1,5 | 0,000 | | |
| --- | 0636.302.612 | | SCREW PLUG | 1 | | Z00010164210 | M24X1,5 | 0,000 | | |
| --- | 0730.008.637 | | SEALING RING | 1 | | | 24X29 | 0,000 | | |
| 590 | 0501.314.434 | 5 6094 0 | GASKET | 1 | | | | 0,000 | | |
| 610 | 0736.300.137 | 1197869 | HEXAGON SCREW | 13 | | | M8X80 M8X80 | 0,000 | | |
| 660 | 0736.300.137 | 1197869 | HEXAGON SCREW | 7 | | | M8X80 M8X80 | 0,000 | | |

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Material number: 1315.041.719
Plate: 078.03.01-1
PUMP

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PUMP

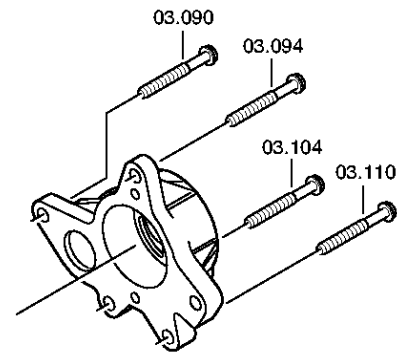


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Material number: 1315.041.719
Plate: 078.03.80-1
PUMP

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PUMP



Parts list

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Material number: 1315.041.719

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Plate: 078.03.01-1

Material-assembly-group-no: 6085.103.001



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|-----------------|----------|----|--------------|--------------|--------|---------|----------------------|
| 10 | 6085.303.011 | | PUMP HOUSING | 1 | | | | 0,000 | | |
| 20 | 0635.303.038 | 8 8981 0 | NEEDLE SLEEVE | 1 | | | 12X18X12 | 0,000 | | |
| 40 | 0634.313.568 | T158745 | O-RING | 1 | | | 63X3 | 0,003 | | |
| 50 | 6085.303.008 | | RING GEAR | 1 | | | | 0,000 | | |
| 60 | 6085.203.001 | | SHAFT | 1 | | | KPL. | 0,000 | | |
| 80 | 0634.313.056 | 00579163 | O-RING | 1 | | | 37X3 | 0,002 | | |
| 90 | 0736.300.137 | 1197869 | HEXAGON SCREW | 1 | | Z00009195410 | M8X80 M8X80 | 0,000 | | |
| 94 | 0736.300.137 | 1197869 | HEXAGON SCREW | 1 | | Z00009195410 | M8X80 M8X80 | 0,000 | | |
| 100 | 0636.100.797 | | HEXAGON SCREW | 1 | | Z00007891312 | M8X30 | 0,000 | | |
| 104 | 0736.300.137 | 1197869 | HEXAGON SCREW | 1 | | Z00009195410 | M8X80 M8X80 | 0,000 | | |
| 110 | 0736.300.137 | 1197869 | HEXAGON SCREW | 1 | | Z00009195410 | M8X80 M8X80 | 0,000 | | |
| 120 | 0631.306.717 | | CYLINDRICAL PIN | 2 | | C01004414B10 | 8X14 | 0,000 | | |

Parts list

Page 1 from 1

Material number: 1315.041.719 16 S 151 IT /
Material-assembly-group-no: 6085.177.258



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|----------------|----------|----|--------------|--|--------|---------|----------------------|
| 114 | 6085.101.800 | | HOUSING | 1 | | Z00004503710 | IT151/221 | 0,000 | | |
| 124 | 6085.102.818 | | CONTROL UNIT | 1 | | Z00004503710 | WT-ANGEFL-U E- ST*M10X215 *IT151/221* IT109*IT180 | 0,000 | | |
| 170 | 6085.105.095 | | HEAT EXCHANGER | 1 | | Z00004287213 | UNTEN*EDELSTAHL* LKW*BAJ*SCHUKA* 125*MIT*55*WA-SEITL* WAAGERECH | 0,000 | | |
| 180 | 6085.105.806 | | HEAT EXCHANGER | 1 | | Z00004503710 | IT151/221*IT109*IT2200 *WT-ANGEFL-U | 0,000 | | |
| 220 | 6085.108.020 | | OUTPUT | 1 | | Z00004503710 | IT ECOSPLIT*RV1 MAGNUM+PRE*180*LZ= 4*D=15,0*L=211,5 | 0,000 | | |

Plant

Page 1 from 1

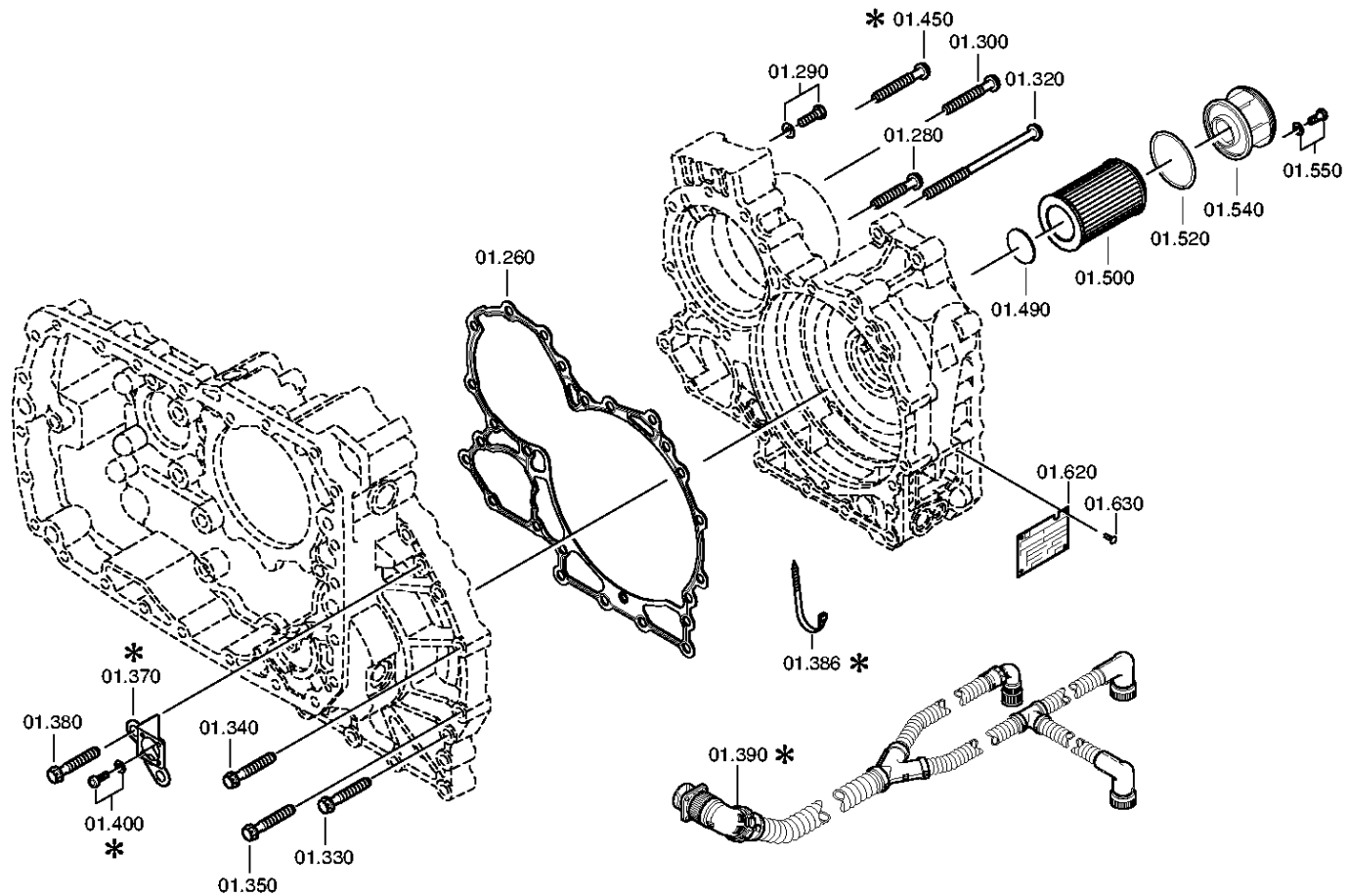
Material number: 1315.041.719

Plate: 078.01.85-1

Material-assembly-group-no: 6085.101.800

16 S 151 IT /

HOUSING



Parts list

Page 1 from 1

Material number: 1315.041.719

16 S 151 IT /

Plate: 078.01.85-1

Material-assembly-group-no: 6085.101.800



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|---------------|----------|----|--------------|----------------------|--------|---------|----------------------|
| 260 | 0501.315.048 | H0196577 | GASKET | 1 | | | | 0,000 | | |
| 280 | 0636.016.405 | | HEXAGON SCREW | 3 | | Z00007060115 | M10X60 | 0,000 | | |
| 290 | 0636.102.292 | | HEXAGON SCREW | 2 | | Z00007349610 | M10X35 | 0,000 | | |
| 300 | 0736.300.126 | | HEXAGON SCREW | 3 | | Z00009403510 | M10X75 | 0,000 | | |
| 320 | 0736.300.129 | | HEXAGON SCREW | 1 | | Z00009403810 | M10X180 M10X180 | 0,000 | | |
| 330 | 0636.016.405 | | HEXAGON SCREW | 1 | | Z00007060115 | M10X60 | 0,000 | | |
| 340 | 0636.016.405 | | HEXAGON SCREW | 10 | | Z00007060115 | M10X60 | 0,000 | | |
| 350 | 0636.016.405 | | HEXAGON SCREW | 1 | | Z00007060115 | M10X60 | 0,000 | | |
| 380 | 0636.016.405 | | HEXAGON SCREW | 2 | | Z00007060115 | M10X60 | 0,000 | | |
| 450 | 0736.300.126 | | HEXAGON SCREW | 1 | | Z00009403510 | M10X75 | 0,000 | | |
| 490 | 4139.306.673 | | MAGNET | 1 | | Z00016339810 | | 0,000 | | |
| 500 | 0501.210.798 | | SCREEN INSERT | 1 | | Z00007671110 | KPL. | 0,000 | | |
| 520 | 0634.313.067 | | O-RING | 1 | | | 70X3 | 0,003 | | |
| 540 | --- | | COVER | 1 | | | IT FILTER*GDSDL/GSLS | 0,000 | | |
| --- | 6085.301.020 | | COVER | 1 | | | | 0,000 | | |
| --- | 1315.378.074 | | COVER | 1 | | | | 0,000 | | |
| 550 | 0636.024.527 | | HEXAGON SCREW | 1 | | Z00007288310 | M8X20 | 0,000 | | |

Plant

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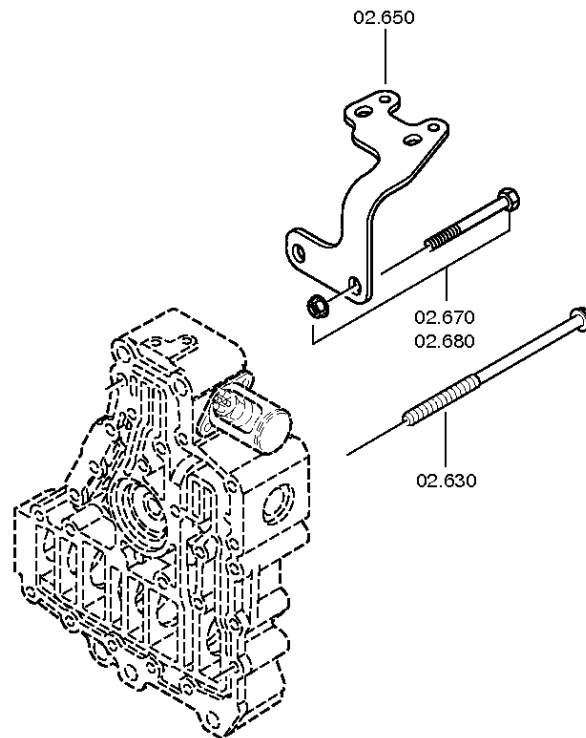
Material number: 1315.041.719

Plate: 078.02.85-1

Material-assembly-group-no: 6085.102.818

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CONTROL UNIT



Parts list

Page 1 from 1

Material number: 1315.041.719

16 S 151 IT /

Plate: 078.02.85-1

Material-assembly-group-no: 6085.102.818



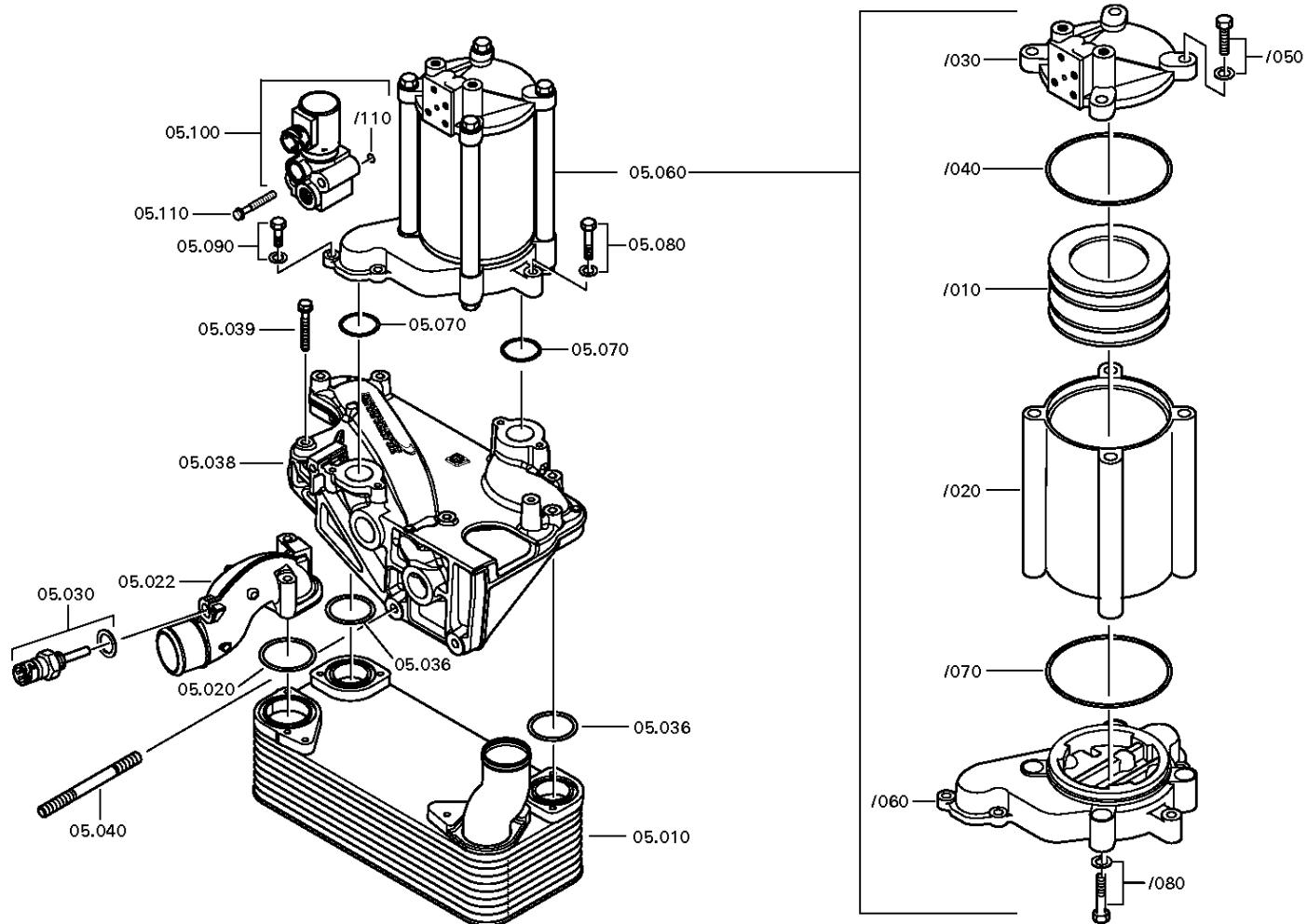
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|---------------|----------|----|--------------|-----------------|--------|---------|----------------------|
| 630 | 0736.300.128 | | HEXAGON SCREW | 1 | | Z00009403710 | M10X215 M10X215 | 0,000 | | |
| 650 | 6085.302.046 | | FIXING PLATE | 1 | | | WAAGERECHT | 0,000 | | |
| 670 | --- | | BOLT+NUT | 1 | | | M12X130 | 0,000 | | |
| --- | 0636.100.395 | | HEXAGON SCREW | 1 | | Z00007063810 | M12X130 | 0,000 | | |
| --- | 0637.025.112 | | HEXAGON NUT | 1 | | Z00007283611 | M12 | 0,000 | | |
| 680 | --- | | BOLT+NUT | 1 | | | M12X130 | 0,000 | | |
| --- | 0636.100.395 | | HEXAGON SCREW | 1 | | Z00007063810 | M12X130 | 0,000 | | |
| --- | 0637.025.112 | | HEXAGON NUT | 1 | | Z00007283611 | M12 | 0,000 | | |

Plant

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Material number: 1315.041.719
Plate: 078.05.13-1
HEAT EXCHANGER

16 S 151 IT /
HEAT EXCHANGER

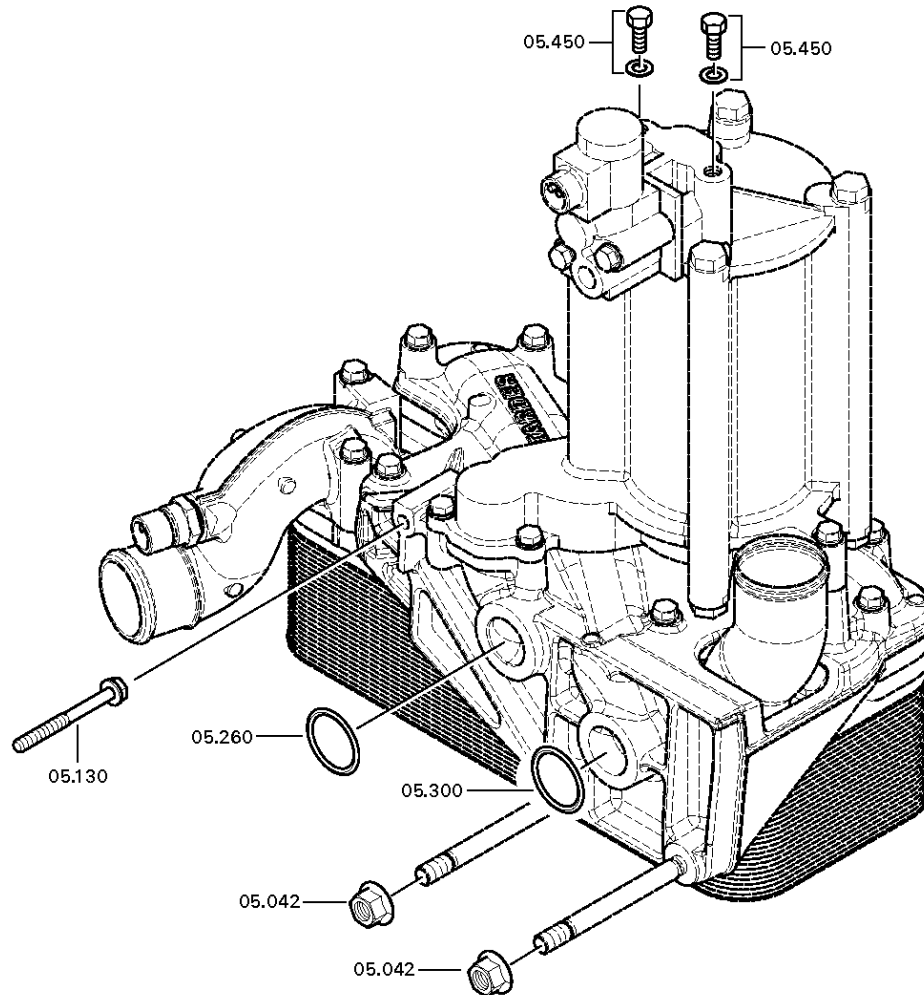


Plant

Page 2 from 2

Material number: 1315.041.719
Plate: 078.05.83-1
HEAT EXCHANGER

16 S 151 IT /
HEAT EXCHANGER



Parts list

Page 1 from 2

Material number: 1315.041.719

16 S 151 IT /

Plate: 078.05.13-1

Material-assembly-group-no: 6085.105.095



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|---------------------------------|--------------------|----------|----|--------------|-------------------------------|--------|---------|----------------------|
| 10 | 0501.216.429 | 1844561 | HEAT EXCHANGER | 1 | | Z00004287210 | WAAGERECHT | 0,000 | | |
| 20 | 0634.100.059 | 7421941911 | O-RING | 1 | | Z00004287210 | 58X4 | 0,000 | | |
| 22 | 6085.205.016 | | CONNECTING HOUSING | 1 | | Z00004287210 | KPL. WAAGERECHT | 0,000 | | |
| 30 | --- | | TEMPERATURE SENSOR | 1 | | Z00004287210 | BAJONETT*SCHUTZKAPPE | 0,000 | | |
| --- | 0501.322.529 | | TEMPERATURE SENSOR | 1 | | Z00004287210 | BAJONETT | 0,000 | | |
| --- | 0634.801.056 | S300496 | SEALING RING | 1 | | Z00004287210 | 18X22 | 1 | | |
| --- | 0700.300.427 | | PROTECTION CAP | 1 | | Z00004287210 | | 0,005 | | |
| 36 | 0634.313.622 | 7421942226 | O-RING | 2 | | Z00004287210 | 50X4 | 0,000 | | |
| 38 | 6085.305.123 | | INTERMHOUSING | 1 | | Z00004287210 | WAAGERECHT | 0,000 | | |
| 39 | 0736.300.135 | 81.90001-0428 | HEXAGON SCREW | 8 | | Z00009195110 | M8X60 | 0,000 | | |
| 40 | 0636.604.572 | | STUD | 2 | | Z00007281314 | M12X120 | 0,000 | | |
| 42 | --- | | HEXAGON NUT | 2 | | | M12 | 0,000 | | |
| --- | 0637.025.112 | | HEXAGON NUT | 2 | | Z00007283610 | M12 | 0,000 | | |
| 60 | 0501.211.616 | | ACCUMULATOR | 1 | | Z00004287210 | | 0,000 | | |
| /10 | 0501.210.672 | | PISTON | 1 | | | KPL | 0,000 | | |
| /20 | 0501.316.347 | | TUBE | 1 | | | ENTHALT.IN 0501 211 616(1) | 0,000 | | |
| /30 | 0501.317.738 | | VALVE CARRIER | 1 | | | | 0,000 | | |
| /40 | 0634.313.379 | | O-RING | 1 | | | 124X3 | 0,000 | | |
| /50 | --- | | HEXAGON SCREW | 4 | | | M12X45 | 0,000 | | |
| --- | 0636.100.426 | REPLACEMENT FOR 0636.016.173 | HEXAGON SCREW | 4 | | Z00007060512 | M12X45 | 0,000 | | |
| --- | 0630.100.284 | | WASHER | 4 | | Z00007158210 | | 0,000 | | |
| /60 | 0501.320.118 | | COVER | 1 | | C01009549B10 | | 0,000 | | |
| /70 | 0634.313.379 | | O-RING | 1 | | | 124X3 | 0,000 | | |
| /80 | --- | | HEXAGON SCREW | 4 | | | M12X70 | 0,000 | | |
| --- | 0636.100.381 | | HEXAGON SCREW | 4 | | Z00007056311 | M12X70 | 0,000 | | |
| --- | 0630.100.284 | | WASHER | 4 | | Z00007158210 | | 0,000 | | |
| 70 | 0634.316.059 | 8900108145 | O-RING | 2 | | Z00004287210 | 38X3 | 2 | | |
| 80 | 0736.300.135 | 81.90001-0428 | HEXAGON SCREW | 3 | | Z00009195110 | M8X60 | 0,000 | | |
| 90 | --- | | HEXAGON SCREW | 2 | | Z00007891312 | M8X30 | 0,000 | | |
| --- | 0636.100.797 | | HEXAGON SCREW | 2 | | Z00007891310 | M8X30 | 0,000 | | |
| --- | 0630.100.295 | | WASHER | 2 | | Z00007158414 | | 0,000 | | |
| 100 | 0501.321.459 | | VALVE | 1 | | Z00004287210 | BAJONETT | 0,000 | | |

Parts list

Page 2 from 2

Material number: 1315.041.719

16 S 151 IT /

Plate: 078.05.13-1

Material-assembly-group-no: 6085.105.095



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|---------------|----------|----|--------------|--------------|--------|---------|----------------------|
| /110 | 0634.316.159 | | O-RING | 1 | | | 7X2 | 0,000 | | |
| 110 | 0736.300.135 | 81.90001-0428 | HEXAGON SCREW | 2 | | Z00009195110 | M8X60 | 0,000 | | |
| 130 | 0736.300.137 | 1197869 | HEXAGON SCREW | 1 | | Z00009195410 | M8X80 M8X80 | 0,000 | | |
| 260 | 0634.313.056 | 00579163 | O-RING | 1 | | | 37X3 | 0,002 | | |
| 300 | 0634.313.056 | 00579163 | O-RING | 1 | | | 37X3 | 0,002 | | |
| 450 | --- | | HEXAGON SCREW | 2 | | Z00007056513 | M10X35 | 0,000 | | |
| --- | 0636.015.682 | | HEXAGON SCREW | 2 | | Z00007056519 | M10X35 | 0,000 | | |
| --- | 0630.100.294 | | WASHER | 2 | | Z00007158112 | | 0,000 | | |

Plant

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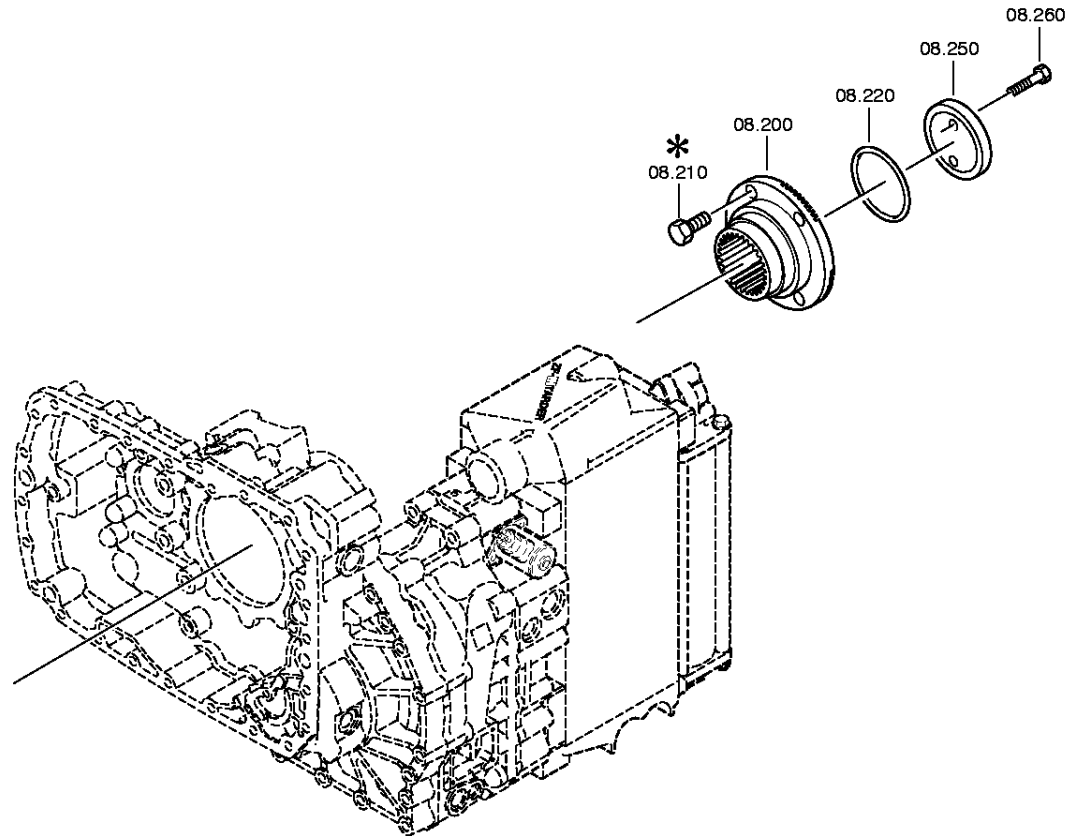
Material number: 1315.041.719

Plate: 078.08.06-1

Material-assembly-group-no: 6085.108.020

16 S 151 IT /

OUTPUT



Parts list

Page 1 from 1

Material number: 1315.041.719

16 S 151 IT /

Plate: 078.08.06-1

Material-assembly-group-no: 6085.108.020



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|---------------|----------|----|--------------|---------------------------------|--------|---------|----------------------|
| 200 | 1316.332.144 | | OUTPUT FLANGE | 1 | | | ECO3*INTARDER*ZINI-BESCHICHTUNG | 0,000 | | |
| 220 | 0634.313.805 | | O-RING | 1 | | | 82X4 | 0,000 | | |
| 250 | 1312.332.028 | | WASHER | 1 | | | | 0,000 | | |
| 260 | 0636.011.777 | | HEXAGON SCREW | 2 | | Z00007292012 | M12X60 | 0,000 | | |



| Pos. | Information | Amendment number |
|------|---|------------------|
| 001 | Use case ----- | |
| 002 | Customer Renault Vehicules Industriels | |
| 003 | City Saint Priest Cedex | |
| 004 | DUNS 27-813-6346 | |
| 005 | Product description ----- | |
| 006 | INSTALLATION POS TRANSMISSION HORIZONTAL LEFT | |
| 007 | TRANSMISSION ATTACHMENT FLANGE-MOUNTED | |
| 009 | RATIO, BOTTOM GEAR 13.8 | |
| 010 | RATIO, TOP GEAR .84 | |
| 011 | RATIO, 1ST GEAR 13.8 | |
| 012 | RATIO, 2ND GEAR 11.54 | |
| 013 | RATIO, 3RD GEAR 9.49 | |
| 014 | RATIO, 4TH GEAR 7.93 | |
| 015 | RATIO, 5TH GEAR 6.53 | |
| 016 | RATIO, 6TH GEAR 5.46 | |
| 017 | RATIO, 7TH GEAR 4.57 | |
| 018 | RATIO, 8TH GEAR 3.82 | |
| 019 | RATIO, 9TH GEAR 3.02 | |
| 020 | RATIO, 10TH GEAR 2.53 | |
| 021 | RATIO, 11TH GEAR 2.08 | |
| 022 | RATIO, 12TH GEAR 1.74 | |
| 023 | RATIO, 13TH GEAR 1.43 | |
| 024 | RATIO, 14TH GEAR 1.2 | |
| 025 | RATIO, 15TH GEAR 1 | |
| 026 | RATIO, 16TH GEAR .84 | |
| 027 | RATIO, 1ST GEAR REVERSE 12.92 | |
| 028 | RATIO, 2ND GEAR REVERSE 10.8 | |
| 029 | SET OF RATIOS SG | |
| 030 | UEBERSETZUNGSREIHE BASIS DG | |
| 031 | NUMBER OF PLANETARY GEARS 5 | |
| 032 | UEBERSETZUNG PLANETENSATZ 4.565 | |
| 033 | AUSF VERZAHNUNG PLANETENSATZ OBLIQUE TOOTHING | |
| 034 | DESIGN, SHIFT SYSTEM TURNING SHAFT | |



| Pos. | Information | Amendment number |
|------|--|------------------|
| 035 | POSITION, GEAR SHIFT SYSTEM HORIZONTAL LEFT | |
| 036 | DESIGN, SHIFT PATTERN H-H | |
| 037 | VERSION SHIFT SUPPORT SERVO | |
| 038 | VERSION ACTUATION SHIFT SYSTEM CONTROL CABLE | |
| 040 | VERSION TUBE R/C PLASTIC-FORM-PIPE | |
| 042 | VERSION TUBE SERVO PLASTIC PIPING | |
| 052 | DESIGN, THROTTLE, CUT-OFF VALVE D=1.55 | |
| 053 | AUSF LUFTANSCHL ABSCHALTVENTIL G | |
| 054 | MONTAGEHINWEIS ABSCHALTVENTIL CUT-OFF VALVE | |
| 057 | SELECTION PATTERN VARIANT GEAR SHIFT PATTERN 1 | |
| 061 | DESIGN, SEPARATING CLUTCH FULL-SYNCHRONIZED | |
| 062 | VERSION OF SYNCHRONIZER 1 1.+2.GEAR DK-SYNCHRONIZATION | |
| 063 | VERSION OF SYNCHRONIZER 2 3.+4.GEAR BK-SYNCHRONIZATION | |
| 064 | REFERENCE LENGTH INPUT SHAFT 109 mm | |
| 065 | STANDARD TYPE INPUT SHAFT SAE | |
| 066 | NUMBER OF WEDGES INPUT SHAFT 10 | |
| 069 | VERSION OF INPUT SHAFT FORM C | |
| 070 | NOMINAL DIAMETER INPUT SHAFT 2 in | |
| 072 | DIAMETER, JOURNAL, INPUT SHAFT 25 mm | |
| 073 | TYPE FIT SPIGOTS INPUT SHAFT F7 | |
| 074 | VER. BEAR. SPIGOTS INPUT SHAFT TAPER ROLLER | |
| 075 | LENGTH, INPUT SHAFT 382.5 mm | |
| 076 | DIAMETER SHAFT OF INPUT SHAFT 50.3 mm | |
| 077 | LENGTH, PROFILE, INPUT SHAFT 120 mm | |
| 078 | BUSH VARIANT INPUT SHAFT WITHOUT GROOVE | |
| 079 | VERSION BEARING CONSTANT 1 GL | |
| 080 | DIAMETER BEARING INPUT SHAFT 99.916 mm | |
| 081 | TYPE FIT BEAR. INPUT SHAFT H5 | |
| 083 | DESIGN, CONN., CLUTCH HOUSING SAE 1 | |
| 088 | VERSION OF CLUTCH HOUSING INTEGRATED | |
| 089 | DESIGN BEARING OUTPUT STANDARD SUSPENSION | |
| 091 | POSITION MOUNT. FACE HOUSING 2 LEFT/RIGHT | |
| 098 | REF.LENGTH, RELEASE BEAR.FLAN -7 mm | |



| Pos. | Information | Amendment number |
|------|--|------------------|
| 099 | DIAMETER, RELEASE FLANGE 60 mm | |
| 100 | TYPE FIT RELEASE BEARING FLA. F8 | |
| 104 | ASSEMBLY POS. CLUTCH CYLINDER 6 | |
| 122 | DIMENSION SHIFT TURRET DIST. 300 mm | |
| 123 | MEAS. LOC. SHIFT TURRET DIST. SHIFT LEVER-LOCATION | |
| 124 | RADIUS SELECTOR LEVER 42.000 mm | |
| 125 | SELECTOR LEVER POSITION B | |
| 126 | DESIGN OFFSET SELECTOR LEVER OUTSIDE | |
| 127 | LENGTH OFFSET SELECTOR LEVER 3.500 mm | |
| 129 | RADIUS 1 SHIFT LEVER 70 mm | |
| 130 | SHIFT LEVER CONNECTION HEXAGON | |
| 131 | DESIGN, OFFSET, SHIFT LEVER OUTSIDE | |
| 133 | LEVER POSITION SHIFTING OUTPUT A | |
| 147 | SPRING ARRANGEMENT Q1 | |
| 148 | SPRING FORCE DETENT PLUNGER RG 90 N | |
| 149 | HUMP SPRING FORCE, OUTSIDE 90 N | |
| 152 | SELECTOR SPRING FORCE, OUTSIDE 35 N | |
| 155 | SPRING FORCE OUTS. DETENT NEUT 200 N | |
| 157 | ALLOCATION DETENT LEVER VER. C | |
| 165 | SWITCH, REVERSE GEAR y | |
| 166 | DESIGN, RG (REV.GEAR) SWITCH CLOSING | |
| 167 | DESIGN, CONNECTION, RG SWITCH DIN BAYONET | |
| 168 | CODE SWITCH RG A1 | |
| 169 | PROT.CAP SWITCH, REVERSE GEAR y | |
| 171 | NOTE ON SWITCH, REVERSE GEAR G.SHIFT SHAFT | |
| 172 | SWITCH, NEUTRAL GEAR y | |
| 173 | DESIGN,NG(NEUTRAL GEAR)SWITCH OPENING SWITCH | |
| 174 | DESIGN, CONNECTION, NG SWITCH DIN BAYONET | |
| 175 | CODE SWITCH NG A1 | |
| 176 | PROT.CAP SWITCH, NEUTRAL GEAR y | |
| 193 | FUNCTION OF R/C SWITCH GP | |
| 194 | DESIGN, GP SWITCH PREPARED | |
| 197 | PROTECTING CAP GP SWITCH n | |



| Pos. | Information | Amendment number |
|------|--|------------------|
| 204 | FUNCTION OF S/G SWITCH GV | |
| 205 | DESIGN, GV SWITCH OPENING SWITCH | |
| 206 | DESIGN, CONNECTION, GV SWITCH DIN BAYONET | |
| 208 | PROTECTING CAP GV SWITCH y | |
| 257 | VER. TRANSMISSION VENTILATION BREATHER | |
| 294 | MOUNTING POS., PULS SENSOR H78 INTARDER | |
| 295 | AUSF IMPULSGEBER RETARDER H78 WITH | |
| 299 | SCHUTZKAPPE IMP.GEBER RET H78 y | |
| 300 | IMPULSZAHL TACHOANTRIEB H78 8.2 IMP/U | |
| 301 | MOUNTING POSITION PULSE SENSOR H80 INTARDER | |
| 302 | DESIGN PULSE SENSOR RETARDER H80 PREPARED | |
| 306 | PROT.CAP PULSE SENSOR RET. H80 n | |
| 307 | NO.OF PULSES PULSE SENSOR RET. H80 8.2 IMP/U | |
| 308 | POSITION, OIL FILLER HOUSING, LH SIDE | |
| 309 | NOTE ON OIL FILL FILL IN OVERFLOW | |
| 324 | Documents ----- | |
| 325 | Drawing 1315.051.503 | |
| 326 | Drawing 1316.101.035 | |
| 327 | TURN.SHAFT CONT Drawing 1316.173.042 | |

Assembly group overview

Material number: 1315.051.759

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| Graphics | Pos. | Material number | Name | Quantity | Amend. no. | Techn. Info. |
|-------------|------|-----------------|----------------------|----------|------------|--------------|
| 068.01.04-1 | 110 | 1315.101.144 | TRANSMISSION HOUSING | 1 | | |
| 068.01.51-1 | 120 | 1315.101.977 | TRANSMISSION HOUSING | 1 | | |
| 068.02.54-1 | 140 | 1315.102.429 | CONNECTION PLATE | 1 | | |
| 068.02.82-1 | 150 | 1315.102.811 | INPUT SHAFT | 1 | | |
| 068.02.02-1 | 910 | 1315.102.055 | INPUT SHAFT | 1 | | |
| 068.03.80-1 | 180 | 1316.103.803 | COUNTERSHAFT | 1 | | |
| 068.03.01-1 | 920 | 1315.103.019 | COUNTERSHAFT | 1 | | |
| 068.04.12-1 | 930 | 1315.104.027 | MAIN SHAFT | 1 | | |
| 068.06.01-1 | 230 | 1315.106.008 | SHIFT SYSTEM | 1 | | |
| 068.06.43-1 | 234 | 1315.106.422 | CONNECTING PARTS | 1 | | |
| 068.06.80-1 | 238 | 1315.106.800 | SHIFT SYSTEM | 1 | | |
| 068.07.27-1 | 292 | 1316.108.824 | GEAR SHIFT HOUSING | 1 | | |
| 068.07.31-1 | 910 | 1316.108.046 | GEAR SHIFT HOUSING | 1 | | |
| 068.07.27-1 | 914 | 1316.108.466 | GEAR SHIFT SHAFT | 1 | | |
| 068.07.56-1 | 924 | 1316.108.031 | DETENT | 1 | | |
| 062.08.30-1 | 954 | 1316.171.403 | END COVER | 1 | | |
| 068.08.02-1 | 960 | 1316.171.406 | PNEUMATIC SERVO UNIT | 1 | | |
| 068.08.80-1 | 964 | 1316.171.807 | CONNECTING PARTS | 1 | | |
| 068.09.01-1 | 934 | 1316.109.022 | CONNECTING PARTS | 1 | | |
| 068.09.11-1 | 940 | 1316.109.433 | CONNECTING PARTS | 1 | | |
| 068.10.02-1 | 296 | 1316.111.802 | SELECTOR LEVER | 1 | | |
| 068.10.02-1 | 932 | 1316.111.004 | SELECTOR LEVER | 1 | | |
| 068.12.12-1 | 918 | 1316.149.430 | SET OF SPRINGS | 1 | | |
| 068.40.04-1 | 500 | 1315.112.014 | GV-SHIFT SYSTEM | 1 | | |
| 068.40.41-1 | 502 | 1315.112.422 | CONNECTING PARTS | 1 | | |
| 068.43.01-1 | 20 | 1315.131.038 | RC HOUSING | 1 | | |
| 068.43.42-1 | 30 | 1315.131.405 | CLOSING COMPONENTS | 1 | | |
| 068.43.81-1 | 512 | 1315.131.804 | RC HOUSING | 1 | | |
| 068.43.41-1 | 516 | 1315.131.413 | CONNECTING PARTS | 1 | | |
| 068.44.07-1 | 40 | 1315.132.016 | PLANETARY DRIVE | 1 | | |
| 068.45.03-1 | 70 | 1316.133.010 | SYNCHRONIZER | 1 | | |
| 068.45.40-1 | 80 | 1315.133.405 | SYNCHRONIZER | 1 | | |

Assembly group overview

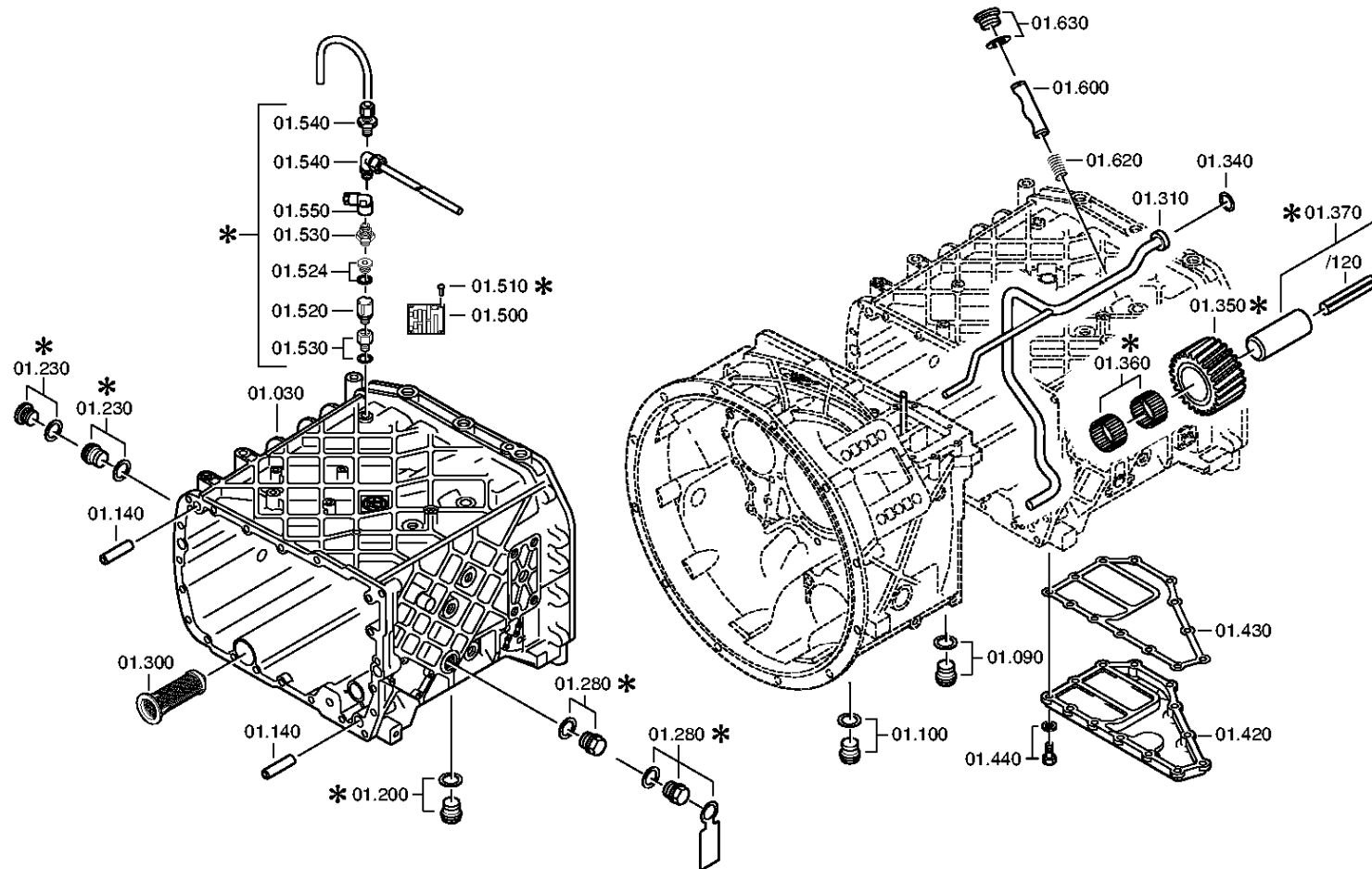
Material number: 1315.051.759

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Page 2 from 2



| Graphics | Pos. | Material number | Name | Quantity | Amend. no. | Techn. Info. |
|-------------|------|-----------------|------------------|----------|------------|--------------|
| 068.46.03-1 | 90 | 1315.134.015 | GP SHIFT SYSTEM | 1 | | |
| 068.46.41-1 | 554 | 1315.134.409 | CONNECTING PARTS | 1 | | |
| 068.57.04-1 | 390 | 1315.145.004 | RANGE SELECTION | 1 | | |

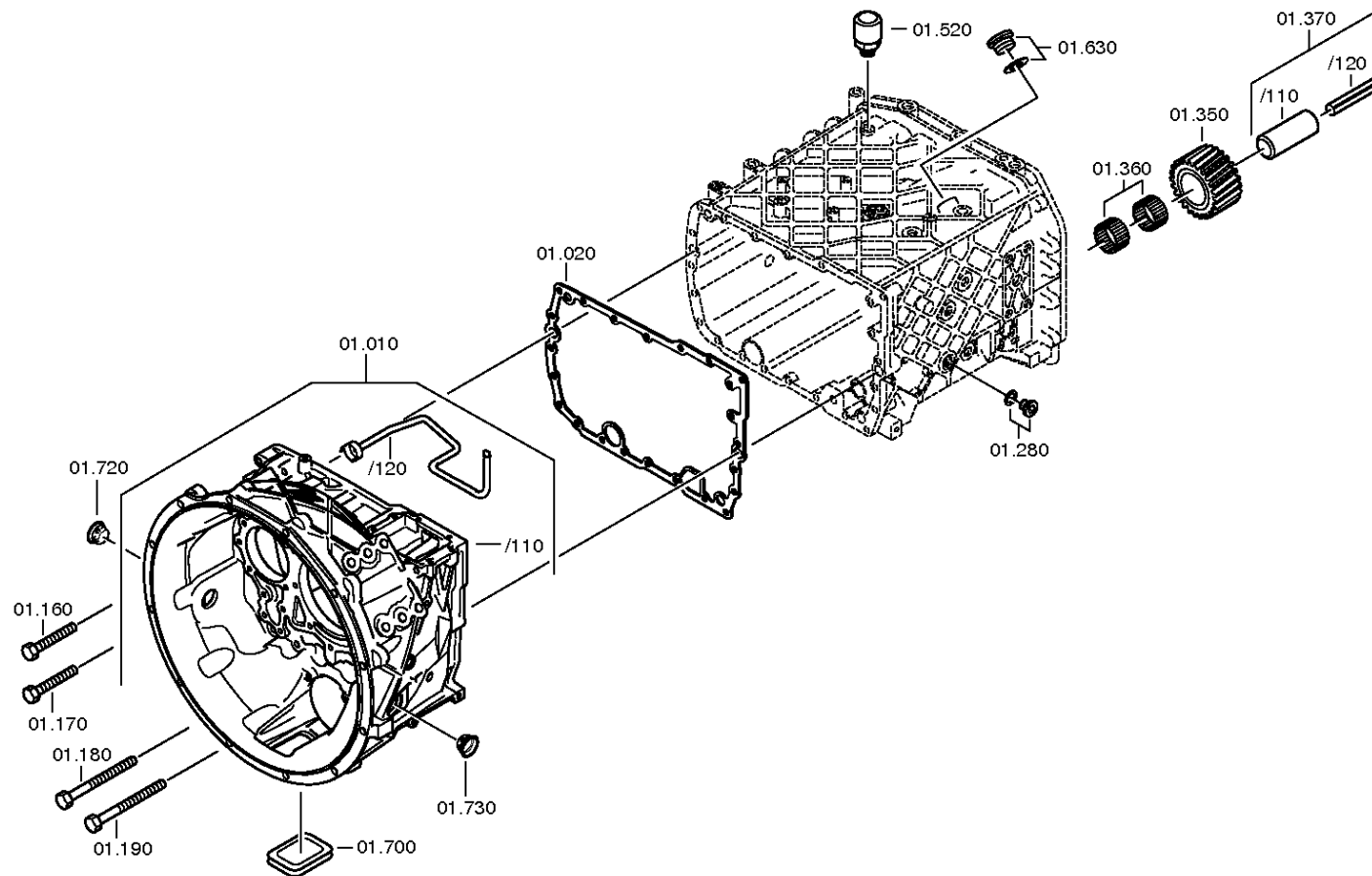


Plant

Page 2 from 2

Material number: 1315.051.759
Plate: 068.01.51-1
TRANSMISSION HOUSING

16 S 151 IT /
TRANSMISSION HOUSING



Parts list

Page 1 from 2

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.01.04-1

Material-assembly-group-no: 1315.101.144



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|-----------------|----------|----|--------------|----------------------------|--------|---------|----------------------|
| 10 | 1316.201.142 | | CLUTCH HOUSING | 1 | | | KPL. | 0,000 | | |
| /110 | 1316.301.064 | | CLUTCH HOUSING | 1 | | | ENTHALT.IN 1316 301 060(0) | 0,000 | | |
| /120 | 1315.201.097 | | TUBE | 1 | | | KPL. | 0,000 | | |
| 20 | 1315.301.233 | 5 5367 0 | GASKET | 1 | | C01005348C10 | | 0,000 | | |
| 30 | 1315.201.204 | | HOUSING | 1 | | | KPL. | 0,000 | | |
| 50 | --- | | SCREW PLUG | 1 | | Z00010176111 | M24X1,5 | 0,000 | | |
| --- | 0736.300.160 | 4471982.1 | SCREW PLUG | 1 | | Z00010176110 | M24X1,5 M24X1,5 | 0,000 | | |
| --- | 0730.008.637 | | SEALING RING | 1 | | Z00010176110 | 24X29 | 0,000 | | |
| 90 | --- | | SCREW PLUG | 1 | | Z00010164013 | 50N.M*DICHTRING M22X1,5 | 0,000 | | |
| --- | 0636.100.824 | | SCREW PLUG | 1 | | Z00010164019 | M22X1,5 | 0,000 | | |
| --- | 0730.009.515 | | SEALING RING | 1 | | Z00010164019 | A22X27 | 0,000 | | |
| 100 | --- | | SCREW PLUG | 1 | | Z00010164013 | 50N.M*DICHTRING M22X1,5 | 0,000 | | |
| --- | 0636.100.824 | | SCREW PLUG | 1 | | Z00010164019 | M22X1,5 | 0,000 | | |
| --- | 0730.009.515 | | SEALING RING | 1 | | Z00010164019 | A22X27 | 0,000 | | |
| 140 | 0731.201.563 | | CYLINDRICAL PIN | 4 | | | | 0,000 | | |
| 160 | 0736.300.123 | 1880233 | HEXAGON SCREW | 14 | | | M10X70 M10X70 | 0,000 | | |
| 170 | --- | | HEXAGON SCREW | 1 | | | M10X70 | 0,000 | | |
| --- | 0736.300.123 | 1880233 | HEXAGON SCREW | 1 | | | M10X70 M10X70 | 0,000 | | |
| 180 | 0736.300.119 | 1896749 | HEXAGON SCREW | 6 | | Z00009403410 | M10X140 M10X140 | 0,000 | | |
| 190 | --- | | HEXAGON SCREW | 1 | | Z00009403410 | M10X140 | 0,000 | | |
| --- | 0736.300.119 | 1896749 | HEXAGON SCREW | 1 | | Z00009403412 | M10X140 M10X140 | 0,000 | | |
| 230 | --- | | SCREW PLUG | 1 | | Z00010164210 | 60N.M*DICHTRING M24X1,5 | 0,000 | | |
| --- | 0636.302.612 | | SCREW PLUG | 1 | | Z00010164215 | M24X1,5 | 0,000 | | |
| --- | 0730.008.637 | | SEALING RING | 1 | | Z00010164215 | 24X29 | 0,000 | | |
| 280 | --- | | SCREW PLUG | 1 | | Z00010112111 | 60N.M*DICHTRING M24X1,5 | 0,000 | | |
| --- | 0636.304.088 | | SCREW PLUG | 1 | | Z00010112110 | M24X1,5 | 0,000 | | |
| --- | 0730.008.637 | | SEALING RING | 1 | | Z00010112110 | 24X29 | 0,000 | | |
| 300 | 0501.318.802 | 5718 742 08 | SCREEN INSERT | 1 | | | | 0,000 | | |
| 310 | 1315.201.111 | | SPRAY TUBE | 1 | | | KPL. IN 1315 201 112(0) | 0,000 | | |

Parts list

Page 2 from 2

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.01.04-1

Material-assembly-group-no: 1315.101.144



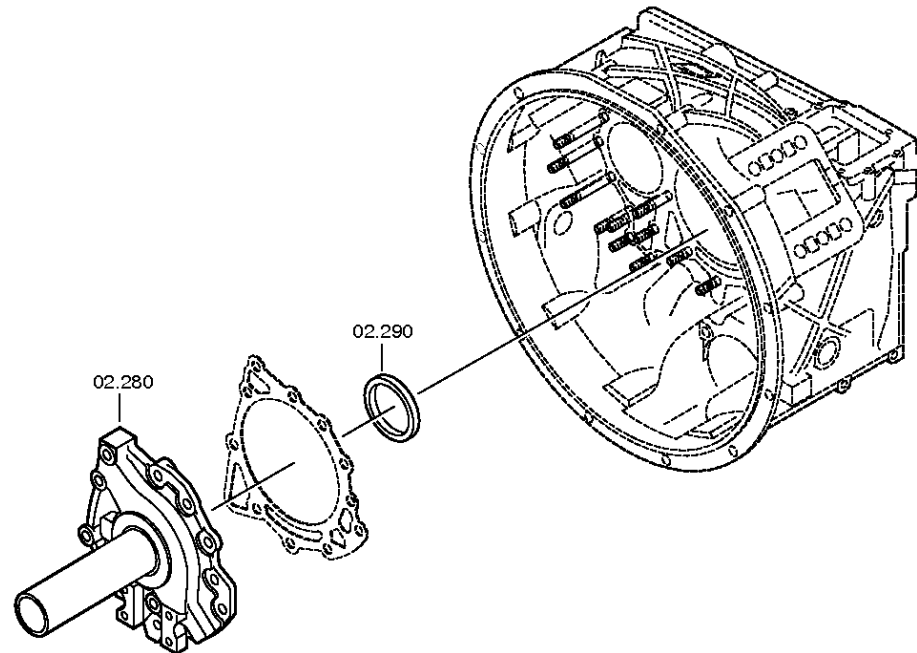
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|---------------------|----------|----|--------------|-------------------------------|--------|---------|----------------------|
| 340 | 0634.313.198 | 1000004936 | O-RING | 1 | | | 20X3 | 1 | | |
| 350 | --- | | REVERSE IDLER GEAR | 1 | | Z00010875410 | | 0,000 | | |
| 360 | 0750.115.366 | 5 8107 0 | NEEDLE CAGE | 2 | | | 45,0X57,0X21,0 | 0,000 | | |
| 370 | 1315.201.053 | | REVERSE IDLER SHAFT | 1 | | | KPL.16S151*DG*L=84 | 0,000 | | |
| 7120 | 0631.329.294 | | SLOTTED PIN | 1 | | | 10X100 | 0,000 | | |
| 420 | --- | | COVER | 1 | | | | 0,000 | | |
| --- | 1315.301.047 | | COVER | 1 | | | | 0,000 | | |
| --- | 1315.301.039 | | COVER | 1 | | | ENTHALT.IN 1315 301 035(0) | 0,000 | | |
| 430 | 1315.301.234 | | GASKET | 1 | | | | 0,000 | | |
| 440 | 0636.100.432 | | HEXAGON SCREW | 13 | | Z00007349511 | M10X28 | 0,000 | | |
| 500 | --- | | TYPE PLATE | 1 | | | KONZERN | 0,000 | | |
| --- | 0730.365.241 | | TYPE PLATE | 1 | | | EINHEITSSCH. VERDREHSICHER | 0,000 | | |
| --- | 0730.365.259 | | TYPE PLATE | 1 | | | EINHEITSSCH. VERDREHSICHER | 0,000 | | |
| --- | 0730.365.267 | | TYPE PLATE | 1 | | | CHINA | 0,000 | | |
| --- | 0730.300.258 | | TYPE PLATE | 1 | | | EINHEITSSCH. VERDREHSICHER | 0,000 | | |
| --- | 0730.365.271 | | TYPE PLATE | 1 | | | RUSSLAND/ KYRILLISCH | 0,000 | | |
| --- | 0730.365.257 | | TYPE PLATE | 1 | | | S.S.CH IRAN | 0,000 | | |
| 510 | 0731.300.027 | | BLIND RIVET | 4 | | Z00007904810 | | 0,000 | | |
| 520 | 0501.218.540 | | BREATHER | 1 | | | | 0,000 | | |
| 600 | 1313.306.013 | | LOCKING PIN | 1 | | | | 0,000 | | |
| 620 | 0732.040.736 | 2150041300 | COMPRESSION SPRING | 1 | | | | 5,200 | | |
| 630 | --- | | SCREW PLUG | 1 | | Z00010164412 | 70N.M*DICHTRING M26X1,5 | 0,000 | | |
| --- | 0636.100.811 | | SCREW PLUG | 1 | | Z00010164420 | M26X1,5 | 0,000 | | |
| --- | 0634.801.249 | | SEALING RING | 1 | | Z00010164420 | 26X31 | 0,010 | | |
| 700 | 1315.301.230 | | PROTECTION CAP | 1 | | | | 0,000 | | |
| 720 | 0501.321.840 | | PLUG | 1 | | | | 0,000 | | |
| 730 | 0501.321.840 | | PLUG | 1 | | | | 0,000 | | |

Plant

Page 1 from 3

Material number: 1315.051.759
Plate: 068.02.54-1
INPUT SHAFT

16 S 151 IT /
CONNECTION PLATE

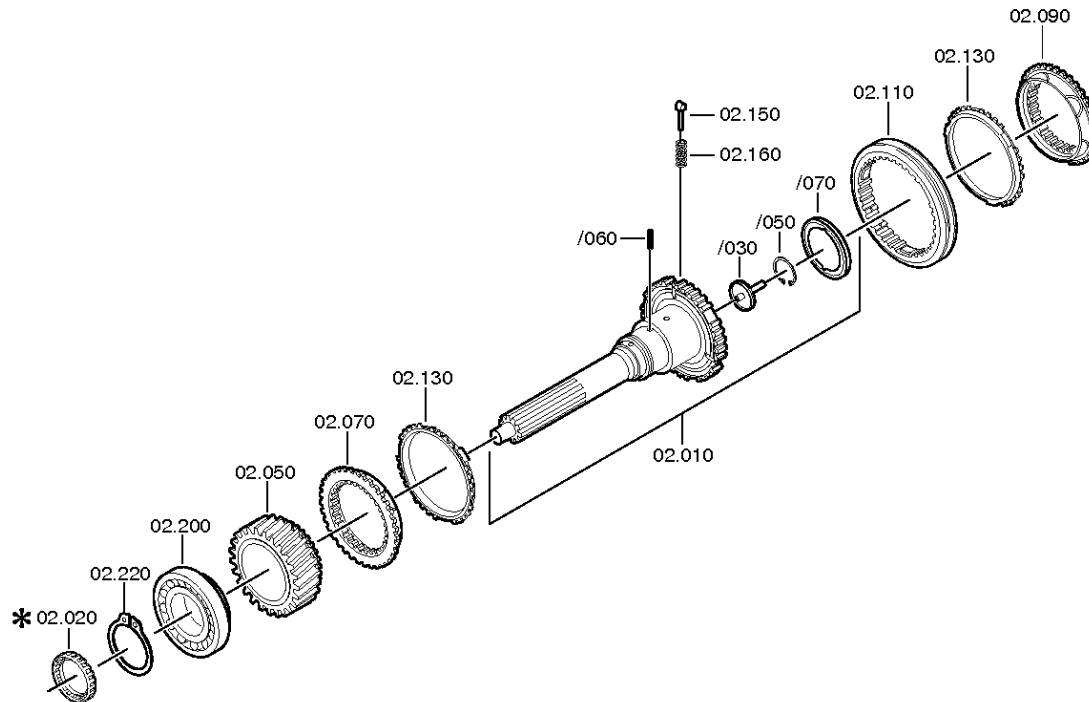


Plant

Page 2 from 3

Material number: 1315.051.759
Plate: 068.02.02-1
INPUT SHAFT

16 S 151 IT /
CONNECTION PLATE

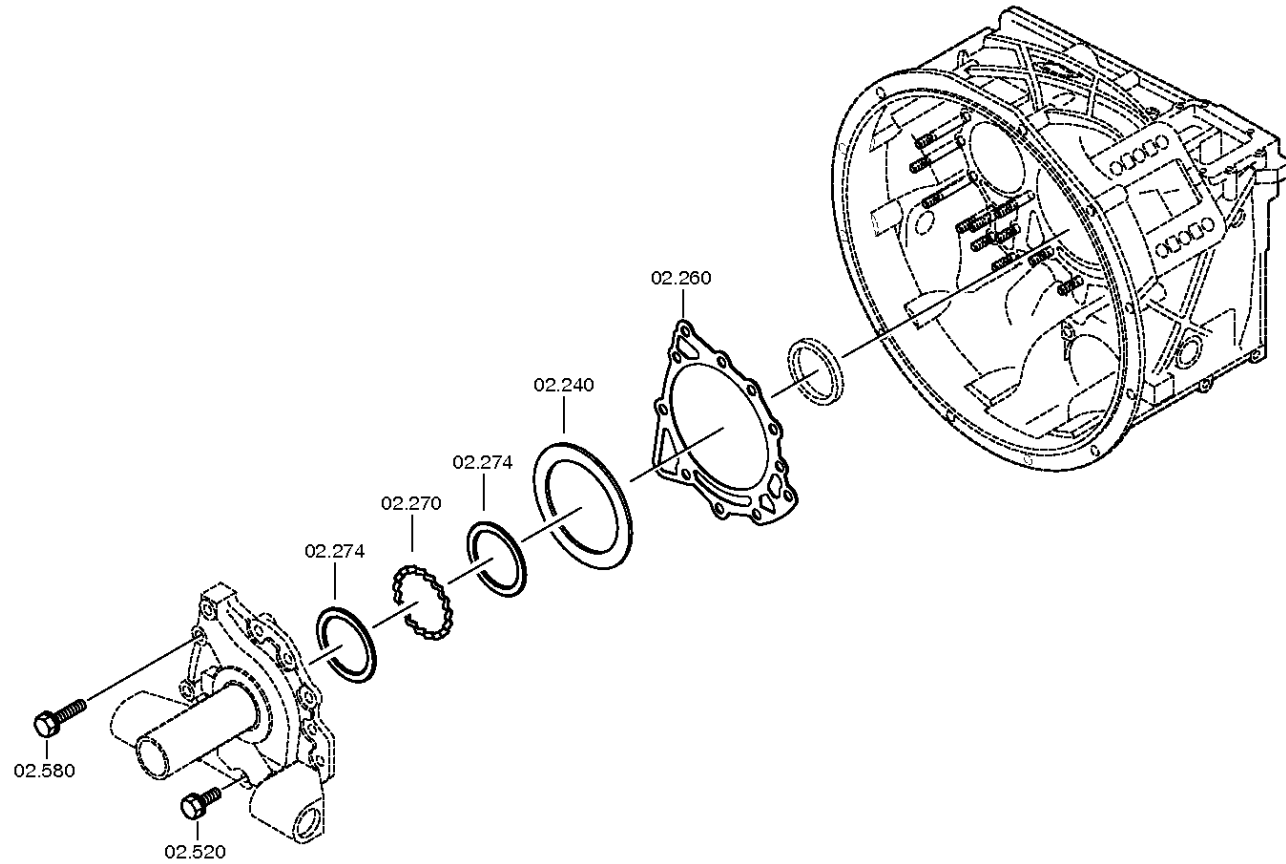


Plant

Page 3 from 3

Material number: 1315.051.759
Plate: 068.02.82-1
INPUT SHAFT

16 S 151 IT /
CONNECTION PLATE



Parts list

Page 1 from 3

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.02.54-1

Material-assembly-group-no: 1315.102.429



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|------------------------|----------|----|--------------|---|--------|---------|----------------------|
| 10 | 1315.202.037 | | INPUT SHAFT | 1 | | | KPL.L109*GL100*ZAPF.25 | 0,000 | | |
| /10 | 1355.302.002 | | INPUT SHAFT | 1 | | Z00011537210 | | 0,000 | | |
| /30 | 1354.302.019 | | TUBE | 1 | | Z00003830511 | | 0,000 | | |
| /50 | 0630.502.027 | | RETAINING RING | 1 | | | 50X2 | 8 | | |
| /70 | 0750.101.179 | 1896784 | OIL DAM | 1 | | Z00007187910 | 77,0X95,5X6,0 | 0,000 | | |
| 50 | 1315.302.158 | | HELICAL GEAR | 1 | | | Z35 IN 1315 302 156(1) | 0,000 | | |
| 70 | 1312.304.027 | 81.32425-0092 | CLUTCH BODY | 1 | | | ENTHALT.IN 1310 304 107(1) | 0,000 | | |
| 90 | 1312.304.027 | 81.32425-0092 | CLUTCH BODY | 1 | | C01004680D10 | ENTHALT.IN 1310 304 107(1) | 0,000 | | |
| 110 | 1310.304.202 | 5 5321 0 | SLIDING SLEEVE | 1 | | C01005378A10 | | 0,000 | | |
| 130 | 1297.304.484 | 81.32420-0230 | SYNCHRONING | 2 | | | | 0,000 | | |
| 150 | 1297.304.436 | | PRESSURE PART | 3 | | | | 0,004 | | |
| 160 | 0732.040.409 | | COMPRESSION SPRING | 3 | | C01007317F10 | | 0,002 | | |
| 200 | 0750.117.732 | 5 8301 0 | TAPERED ROLLER BEARING | 1 | | | 85,0X150,0X30,5 | 0,000 | | |
| 220 | 0730.501.598 | | RETAINING RING | 1 | | C01007992110 | 85X4 | 0,000 | | |
| 240 | --- | | SHIM | 1 | | | H= 0,90- 2,40(ABSTUFUNG:0,05MM) | 0,000 | | |
| --- | 2050.309.094 | | SHIM | 1 | | | A=2,2 IN 2050 309 090 C45E WW.F500 ZFN410 | 0,000 | | |
| --- | 0730.007.489 | | SHIM | 1 | | | A=2,15 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.488 | | SHIM | 1 | | | A=2,10 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.487 | | SHIM | 1 | | | A=2,05 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.486 | | SHIM | 1 | | | A=2,00 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.485 | | SHIM | 1 | | | A=1,95 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.484 | | SHIM | 1 | | | A=1,90 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.483 | | SHIM | 1 | | | A=1,85 IN 2050 309 090(2) | 0,000 | | |

Parts list

Page 2 from 3

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.02.54-1

Material-assembly-group-no: 1315.102.429



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|------|----------|----|------------|---|--------|---------|----------------------|
| --- | 0730.007.482 | | SHIM | 1 | | | A=1,80 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.481 | | SHIM | 1 | | | A=1,75 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.480 | 1833896 | SHIM | 1 | | | A=1,70 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.479 | | SHIM | 1 | | | A=1,65 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.136 | | SHIM | 1 | | | A=1,60 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.135 | | SHIM | 1 | | | A=1,55 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.134 | | SHIM | 1 | | | A=1,50 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.133 | | SHIM | 1 | | | A=1,45 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.132 | | SHIM | 1 | | | A=1,40 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.131 | | SHIM | 1 | | | A=1,35 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.130 | | SHIM | 1 | | | A=1,30 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.129 | | SHIM | 1 | | | A=1,25 IN 2050 309 090(2) | 0,000 | | |
| --- | 2050.309.034 | | SHIM | 1 | | | A=1,2 IN 2050 309 090 C45E WW.F500 ZFN410 | 0,000 | | |
| --- | 0730.007.128 | | SHIM | 1 | | | A=1,15 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.127 | | SHIM | 1 | | | A=1,10 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.007.126 | | SHIM | 1 | | | A=1,05 IN 2050 309 090(2) | 0,000 | | |
| --- | 2050.309.065 | | SHIM | 1 | | | A=1,0 IN 2050 309 090 C45E WW.F500 ZFN410 | 0,000 | | |

Parts list

Page 3 from 3

Material number: 1315.051.759

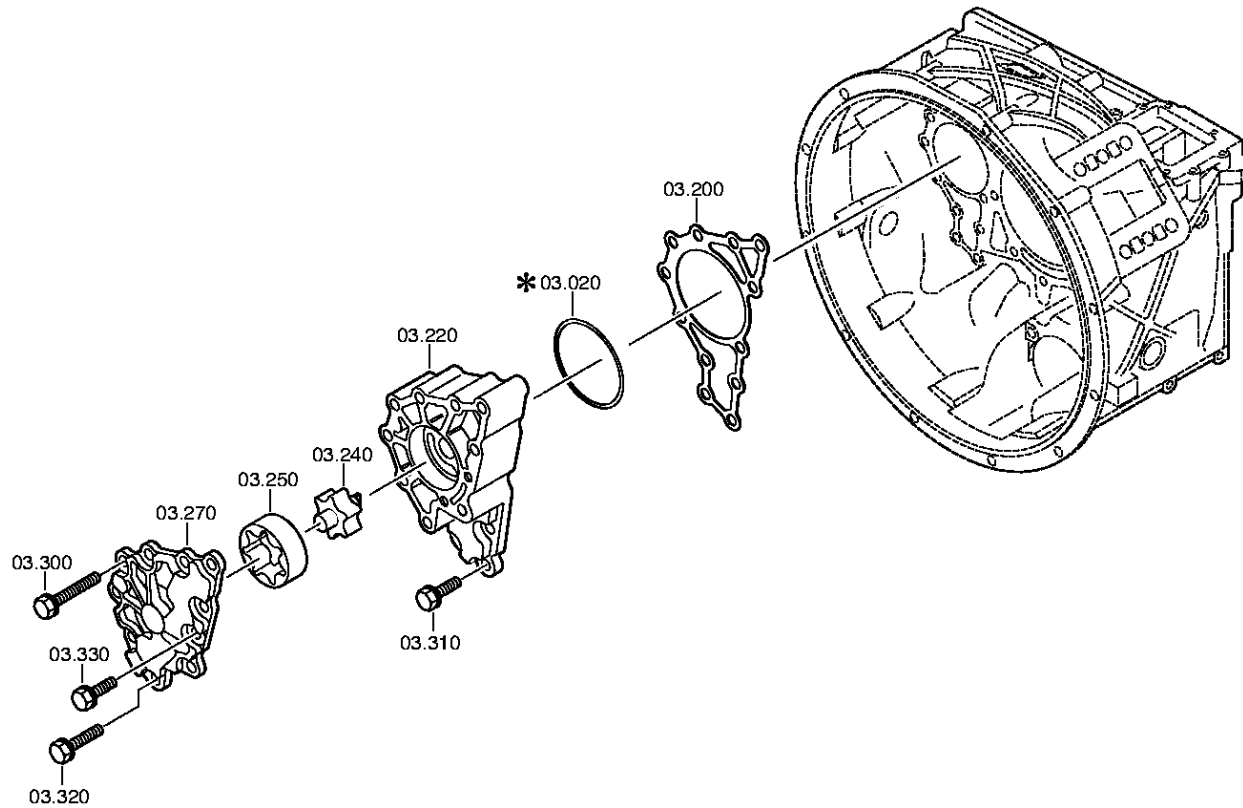
16 S 151 IT /

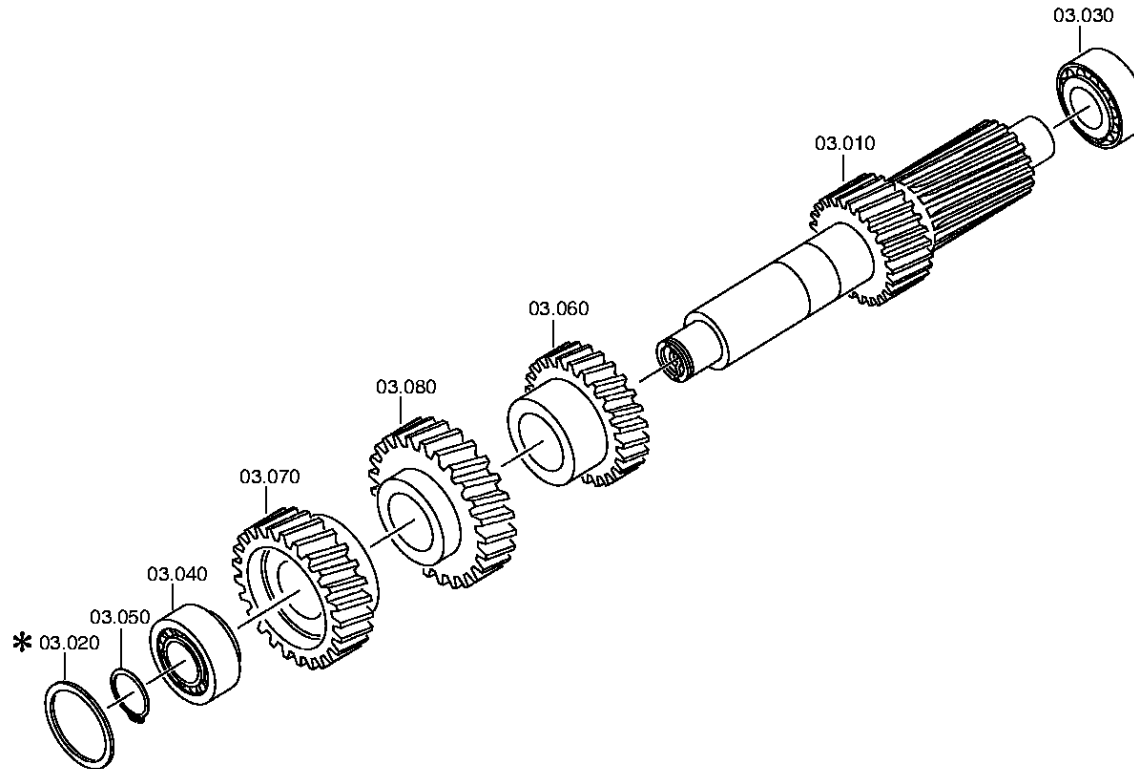
Plate: 068.02.54-1

Material-assembly-group-no: 1315.102.429



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|------------------|----------|----|--------------|------------------------------|--------|---------|----------------------|
| --- | 0730.005.749 | | SHIM | 1 | | | A=0,95 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.005.748 | 5 5258 0 | SHIM | 1 | | | A=0,90 IN 2050 309 090(2) | 0,000 | | |
| --- | 0730.301.503 | | SHIM | 1 | | | h=2,25 | 0,000 | | |
| --- | 0730.301.504 | | SHIM | 1 | | | h=2,30 | 0,000 | | |
| --- | 0730.301.505 | | SHIM | 1 | | | h=2,35 | 0,000 | | |
| --- | 0730.301.506 | | SHIM | 1 | | | h=2,40 | 0,000 | | |
| 260 | 0501.314.587 | 5 6095 0 | GASKET | 1 | | | | 0,000 | | |
| 270 | 1315.302.040 | | SPACER RING | 1 | | | | 0,000 | | |
| 274 | 0730.150.766 | | WASHER | 2 | | | | 0,000 | | |
| 280 | 1315.302.136 | 5 5335 0 | CONNECTION PLATE | 1 | | | | 0,000 | | |
| 290 | --- | | SHAFT SEAL | 1 | | C01002111D10 | 75X55X8 | 0,000 | | |
| --- | 0734.310.387 | 5 8002 0 | SHAFT SEAL | 1 | | | 55X75X8/9,2 FA.CFW | 0,000 | | |
| 520 | 0636.015.685 | | HEXAGON SCREW | 8 | | Z00009177310 | M10X35 | 0,000 | | |
| 580 | 0636.102.270 | 0636 102 270 01 | HEXAGON SCREW | 3 | | Z00009177410 | M10X60 | 0,000 | | |





Parts list

Page 1 from 3

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.03.80-1

Material-assembly-group-no: 1316.103.803



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------|----------|----|--------------|-------------------------------------|--------|---------|----------------------|
| 10 | 1315.303.063 | | COUNTERSHAFT | 1 | | | | 0,000 | | |
| 20 | --- | | SHIM | 1 | | | H= 1,85- 3,25(ABSTUFUNG:0,05MM) | 0,000 | | |
| --- | 0730.112.938 | | SHIM | 1 | | C01007375C10 | A=3,25 | 0,000 | | |
| --- | 0730.112.937 | | SHIM | 1 | | C01007375C10 | A=3,20 | 0,000 | | |
| --- | 0730.112.936 | | SHIM | 1 | | C01007375C10 | A=3,15 | 0,000 | | |
| --- | 0730.112.935 | | SHIM | 1 | | C01007375C10 | A=3,10 | 0,000 | | |
| --- | 0730.106.860 | | SHIM | 1 | | C01007375C10 | A=3,05 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.917 | | SHIM | 1 | | | A=3,00 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.916 | 1833921 | SHIM | 1 | | | A=2,95 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.915 | 1833920 | SHIM | 1 | | | A=2,90 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.914 | 1833919 | SHIM | 1 | | | A=2,85 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.913 | 1833918 | SHIM | 1 | | | A=2,80 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.912 | | SHIM | 1 | | | A=2,75 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.911 | 1833917 | SHIM | 1 | | | A=2,70 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.910 | 1833916 | SHIM | 1 | | | A=2,65 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.909 | 1833915 | SHIM | 1 | | | A=2,60 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.908 | 1833914 | SHIM | 1 | | | A=2,55 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.100.799 | | SHIM | 1 | | | A=2,50 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.100.800 | 1833898 | SHIM | 1 | | | A=2,45 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.100.801 | | SHIM | 1 | | | A=2,40 IN 0730 106 904(2) | 0,000 | | |

Parts list

Page 2 from 3

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.03.80-1

Material-assembly-group-no: 1316.103.803



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|------------------------|----------|----|------------|-------------------------------------|--------|---------|----------------------|
| --- | 0730.100.802 | 1833900 | SHIM | 1 | | | A=2,35 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.100.803 | 1833905 | SHIM | 1 | | | A=2,30 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.101.466 | | SHIM | 1 | | | A=2,25 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.101.467 | 1833906 | SHIM | 1 | | | A=2,20 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.101.468 | 1833907 | SHIM | 1 | | | A=2,15 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.101.469 | 1833909 | SHIM | 1 | | | A=2,10 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.101.470 | 1833910 | SHIM | 1 | | | A=2,05 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.101.471 | | SHIM | 1 | | | A=2,00 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.907 | 1833912 | SHIM | 1 | | | A=1,95 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.906 | 1833911 | SHIM | 1 | | | A=1,90 IN 0730 106 904(2) | 0,000 | | |
| --- | 0730.106.905 | | SHIM | 1 | | | A=1,85 IN 0730 106 904(2) | 0,000 | | |
| 30 | 0750.117.009 | 8 8449 0 | TAPERED ROLLER BEARING | 1 | | | 49,2X103,1X43,6 | 0,000 | | |
| 40 | 0750.117.009 | 8 8449 0 | TAPERED ROLLER BEARING | 1 | | | 49,2X103,1X43,6 | 0,000 | | |
| 50 | --- | | RETAINING RING | 1 | | | H= 2,40- 3,00(ABSTUFUNG:0,05MM) | 0,000 | | |
| --- | 0630.531.065 | 8603574 | RETAINING RING | 1 | | | 50X3 | 16 | | |
| --- | 0630.501.111 | | RETAINING RING | 1 | | | 50X2,95 | 0,000 | | |
| --- | 0630.501.112 | 0002640551 | RETAINING RING | 1 | | | 50X2,9 | 0,000 | | |
| --- | 0630.501.113 | | RETAINING RING | 1 | | | 50X2,85 | 0,000 | | |
| --- | 0630.501.114 | 0002641451 | RETAINING RING | 1 | | | 50X2,8 | 0,000 | | |
| --- | 0630.501.115 | | RETAINING RING | 1 | | | 50X2,75 | 0,000 | | |
| --- | 0630.501.116 | 0002641351 | RETAINING RING | 1 | | | 50X2,7 | 0,000 | | |
| --- | 0630.501.117 | | RETAINING RING | 1 | | | 50X2,65 | 0,000 | | |
| --- | 0630.501.118 | 0002641251 | RETAINING RING | 1 | | | 50X2,6 | 0,000 | | |

Parts list

Page 3 from 3

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.03.80-1

Material-assembly-group-no: 1316.103.803



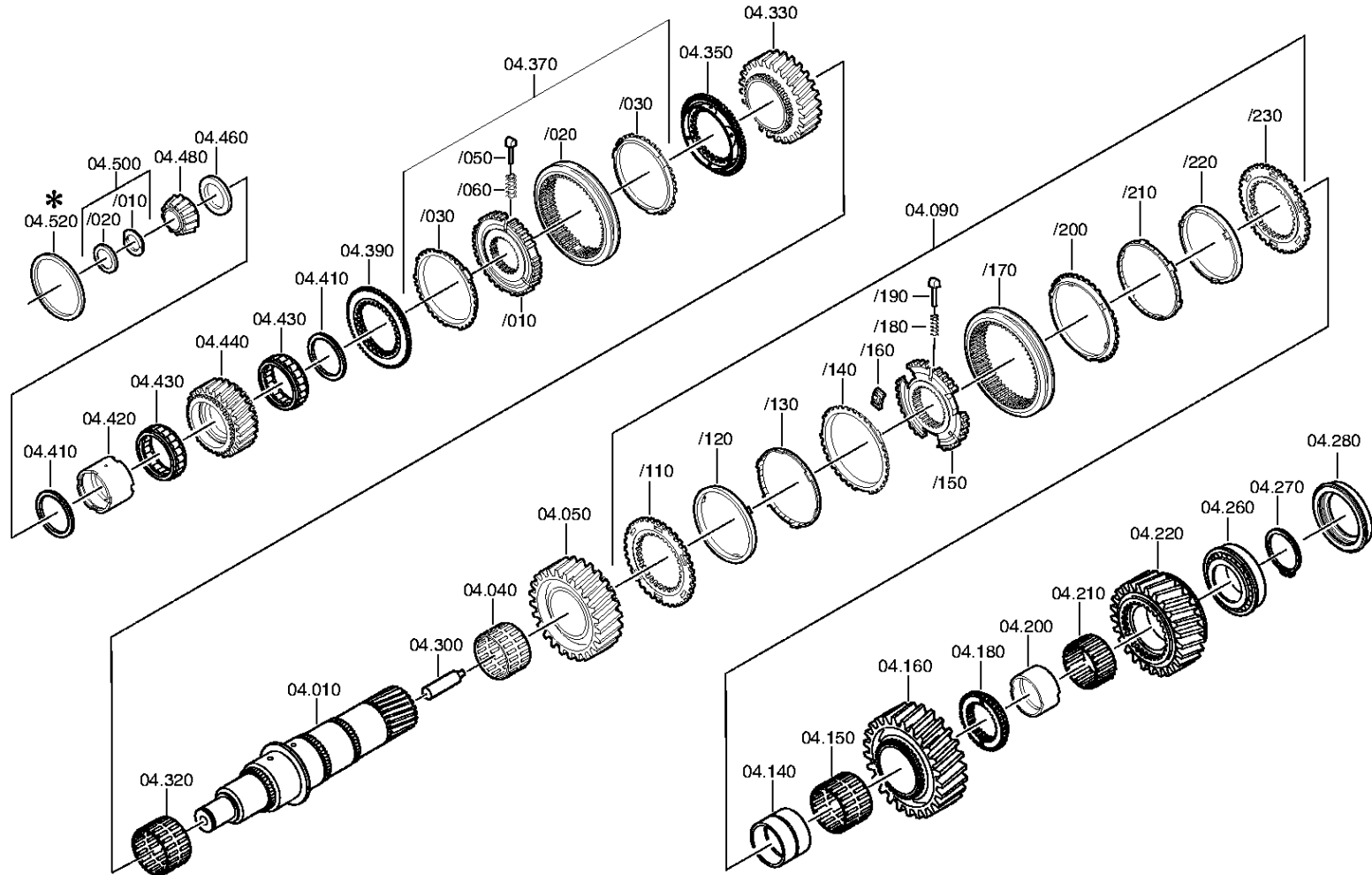
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|----------------|----------|----|--------------|-------------------------------|--------|---------|----------------------|
| --- | 0630.501.160 | | RETAINING RING | 1 | | | 50X2,55 | 0,000 | | |
| --- | 0630.531.064 | 1663657 | RETAINING RING | 1 | | | 50X2,5 | 0,100 | | |
| --- | 0630.501.159 | | RETAINING RING | 1 | | | 50X2,45 | 0,000 | | |
| --- | 0630.501.148 | 0002641051 | RETAINING RING | 1 | | | 50X2,4 | 0,000 | | |
| 60 | 1315.303.004 | | HELICAL GEAR | 1 | | | | 0,000 | | |
| 70 | 1315.303.064 | | HELICAL GEAR | 1 | | | KON 1 | 0,000 | | |
| 80 | 1315.303.050 | | HELICAL GEAR | 1 | | | ENTHALT.IN 1315 303 015(2) | 0,000 | | |
| 200 | 1315.303.060 | H0491909 | GASKET | 1 | | C01005349C10 | | 0,000 | | |
| 220 | --- | | PUMP HOUSING | 1 | | | GD*GSLS | 0,000 | | |
| --- | 1315.302.121 | 5 5355 0 | PUMP HOUSING | 1 | | | | 0,000 | | |
| --- | 1315.302.117 | | PUMP HOUSING | 1 | | | | 0,000 | | |
| 240 | 1314.202.039 | 5 5842 0 | PUMP SHAFT | 1 | | | KPL. | 0,000 | | |
| 250 | 1315.303.027 | 5 5857 0 | ROTOR | 1 | | | | 0,000 | | |
| 270 | --- | | PUMP COVER | 1 | | | GD*GSLS | 0,000 | | |
| --- | 1315.302.120 | 5 5855 0 | PUMP COVER | 1 | | | | 0,000 | | |
| --- | 1315.302.116 | | PUMP COVER | 1 | | | | 0,000 | | |
| 300 | 0636.015.684 | | HEXAGON SCREW | 8 | | Z00009177510 | M10X85 | 0,000 | | |
| 310 | 0636.015.685 | | HEXAGON SCREW | 3 | | Z00009177310 | M10X35 | 0,000 | | |
| 320 | 0636.102.270 | 0636 102 270 01 | HEXAGON SCREW | 1 | | Z00009177410 | M10X60 | 0,000 | | |
| 330 | 0636.015.685 | | HEXAGON SCREW | 2 | | Z00009177310 | M10X35 | 0,000 | | |

Plant

Page 1 from 1

Material number: 1315.051.759
Plate: 068.04.12-1
Material-assembly-group-no: 1315.104.027

16 S 151 IT /
MAIN SHAFT



Parts list

Page 1 from 4

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.04.12-1

Material-assembly-group-no: 1315.104.027



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------------|----------|----|--------------|-------------------------------|--------|---------|----------------------|
| 10 | 1315.304.131 | | MAIN SHAFT | 1 | | | | 0,000 | | |
| 40 | 0750.115.584 | | NEEDLE CAGE | 1 | | | WTB 92,0X100,0X52,8 | 0,000 | | |
| 50 | 1315.304.025 | | HELICAL GEAR | 1 | | | 2G/Z38 IN 1315 304 033(1) | 0,000 | | |
| 90 | 1315.204.006 | | SYNCHRONIZER | 1 | | | KPL.1+2G*DK | 0,000 | | |
| /110 | 1312.304.106 | 5 5328 0 | CLUTCH DISC | 1 | | | | 0,000 | | |
| /120 | 1268.304.424 | 5 5280 0 | INNER RING | 1 | | | | 0,000 | | |
| /130 | 1268.304.494 | 820-400-2510 | INTERMEDIATE RING | 1 | | | ENTHALT.IN 6002 306 153(0) | 0,000 | | |
| /140 | 1268.304.525 | 5 5288 0 | OUTER RING | 1 | | | ENTHALT.IN 1310 304 095(1) | 0,000 | | |
| /150 | 1312.304.158 | | SYNCHROBODY | 1 | | | ZF-D171/164 | 0,000 | | |
| /160 | 1312.304.159 | | COUPLING ELEMENT | 3 | | C01006893A10 | | 0,030 | | |
| /170 | 1310.304.175 | 5 5320 0 | SLIDING SLEEVE | 1 | | C01007317F10 | | 0,000 | | |
| /180 | 0732.040.409 | | COMPRESSION SPRING | 3 | | | | 0,002 | | |
| /190 | 1297.304.436 | | PRESSURE PART | 3 | | | | 0,004 | | |
| /200 | 1268.304.525 | 5 5288 0 | OUTER RING | 1 | | | ENTHALT.IN 1310 304 095(1) | 0,000 | | |
| /210 | 1268.304.494 | 820-400-2510 | INTERMEDIATE RING | 1 | | | ENTHALT.IN 6002 306 153(0) | 0,000 | | |
| /220 | 1268.304.424 | 5 5280 0 | INNER RING | 1 | | | | 0,000 | | |
| /230 | 1312.304.106 | 5 5328 0 | CLUTCH DISC | 1 | | | | 0,000 | | |
| 140 | 1313.304.038 | 0069573 | BUSH | 1 | | | ENTHALT.IN 1312 304 007(2) | 0,000 | | |
| 150 | 0750.115.325 | 8 8106 0 | NEEDLE CAGE | 1 | | | 96,0X104,0X55,0 | 0,000 | | |
| 160 | 1315.304.004 | | HELICAL GEAR | 1 | | | 1G/Z47 IN 1315 304 020(1) | 0,000 | | |
| 180 | 1315.304.018 | | CLUTCH BODY | 1 | | | RG | 0,000 | | |
| 200 | 1315.304.132 | | BUSH | 1 | | | A=41,00 | 0,000 | | |
| 210 | 0750.115.324 | 5 8105 0 | NEEDLE CAGE | 1 | | | 90,0X98,0X41,0 | 0,000 | | |
| 220 | --- | | HELICAL GEAR | 1 | | | | 0,000 | | |
| --- | 1315.304.006 | | HELICAL GEAR | 1 | | | RG/Z44 IN 1315 304 019(0) | 0,000 | | |
| --- | 1315.304.380 | | HELICAL GEAR | 1 | | | | 0,000 | | |

Parts list

Page 2 from 4

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.04.12-1

Material-assembly-group-no: 1315.104.027



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|------------------------|----------|----|--------------|---|--------|---------|----------------------|
| 260 | 0750.117.677 | 8 8346 0 | TAPERED ROLLER BEARING | 1 | | | 80,0X130,0X36,0 | 0,000 | | |
| 270 | --- | | RETAINING RING | 1 | | | H= 3,00- 3,65(ABSTUFUNG:0,05MM) | 0,000 | | |
| --- | 0630.501.316 | 820-400-2580 | RETAINING RING | 1 | | | 80X3,5 | 0,000 | | |
| --- | 0630.501.336 | H0109516 | RETAINING RING | 1 | | | 80X3,45 | 0,000 | | |
| --- | 0630.501.315 | 820-400-2582 | RETAINING RING | 1 | | | 80X3,4 | 0,000 | | |
| --- | 0630.501.335 | H0109514 | RETAINING RING | 1 | | | 80X3,35 | 0,000 | | |
| --- | 0630.501.314 | 820-400-2584 | RETAINING RING | 1 | | | 80X3,3 | 0,000 | | |
| --- | 0630.501.334 | 820-400-2585 | RETAINING RING | 1 | | | 80X3,25 | 0,000 | | |
| --- | 0630.501.313 | 820-400-2586 | RETAINING RING | 1 | | | 80X3,2 | 0,000 | | |
| --- | 0630.501.333 | 820-400-2587 | RETAINING RING | 1 | | | 80X3,15 | 0,000 | | |
| --- | 0630.501.312 | 820-400-2588 | RETAINING RING | 1 | | | 80X3,1 | 0,000 | | |
| --- | 0630.501.337 | 820-400-2589 | RETAINING RING | 1 | | | 80X3,55 | 0,000 | | |
| --- | 0630.501.338 | 820-400-2590 | RETAINING RING | 1 | | | 80X3,6 | 0,000 | | |
| --- | 0630.501.339 | 820-400-2591 | RETAINING RING | 1 | | | 80X3,65 | 0,000 | | |
| 280 | 1315.332.073 | | PRESSURE DISK | 1 | | | | 0,000 | | |
| 300 | 1312.304.150 | 5 5177 0 | TUBE | 1 | | | | 0,000 | | |
| 320 | 0750.115.584 | | NEEDLE CAGE | 1 | | | WTB 92,0X100,0X52,8 | 0,000 | | |
| 330 | 1315.304.027 | | HELICAL GEAR | 1 | | | 3G/Z34 IN 1315 304 034(1) | 0,000 | | |
| 350 | 1316.304.190 | | CLUTCH BODY | 1 | | Z00006981311 | ZF-BK 144 O | 0,000 | | |
| 370 | 1356.204.006 | | SYNCHRONIZER | 1 | | Z00006981311 | KPL.3+4G*BK144 MOLYBDAEN*ANSCHL. INTEGR VERST*ECOSPLIT 3+4 | 0,000 | | |
| /10 | 1356.304.019 | | SYNCHROBODY | 1 | | Z00006981313 | | 0,000 | | |
| /20 | 1356.304.023 | | SLIDING SLEEVE | 1 | | Z00006981313 | ZF-BK 144 | 0,000 | | |
| /30 | 1316.304.189 | 1832004 | SYNCHRO RING | 2 | | Z00006981313 | ZF-BK 144 | 0,000 | | |
| /50 | 1297.304.436 | | PRESSURE PART | 3 | | Z00006981313 | | 0,004 | | |
| /60 | 0732.040.409 | | COMPRESSION SPRING | 3 | | Z00006981313 | | 0,002 | | |
| 390 | 1316.304.190 | | CLUTCH BODY | 1 | | Z00006981311 | ZF-BK 144 O | 0,000 | | |
| 410 | 0750.101.158 | | THRUST WASHER | 2 | | | | 0,000 | | |
| 420 | 0750.119.125 | 5 8911 0 | INNER RING | 1 | | | 67,0X77,0X54,1 | 0,000 | | |
| 430 | 0750.115.534 | 5 8909 0 | ROLLER CAGE | 2 | | | 77,0X101,0X29,0 | 0,000 | | |

Parts list

Page 3 from 4

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.04.12-1

Material-assembly-group-no: 1315.104.027



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|------------------------|----------|----|------------|----------------------------------|--------|---------|----------------------|
| 440 | 1315.304.089 | | HELICAL GEAR | 1 | | | ENTHALT.IN 1315 304 023(1) | 0,000 | | |
| 460 | --- | | AXIAL WASHER | 1 | | | H= 7,30- 8,00(ABSTUFUNG:0,10MM) | 0,000 | | |
| --- | 1315.304.048 | 5 5877 0 | AXIAL WASHER | 1 | | | A=8,00 IN 1315 304 042(2) | 0,000 | | |
| --- | 1315.304.047 | 5 5859 0 | AXIAL WASHER | 1 | | | A=7,90 IN 1315 304 042(2) | 0,000 | | |
| --- | 1315.304.046 | | AXIAL WASHER | 1 | | | A=7,80 IN 1315 304 042(2) | 0,000 | | |
| --- | 1315.304.045 | 5 5858 0 | AXIAL WASHER | 1 | | | A=7,70 IN 1315 304 042(2) | 0,000 | | |
| --- | 1315.304.044 | | AXIAL WASHER | 1 | | | A=7,60 IN 1315 304 042(2) | 0,000 | | |
| --- | 1315.304.043 | | AXIAL WASHER | 1 | | | A=7,50 IN 1315 304 042(2) | 0,000 | | |
| --- | 1315.304.085 | | AXIAL WASHER | 1 | | | A=7,40 IN 1315 304 042(2) | 0,000 | | |
| --- | 1315.304.086 | 1833949 | AXIAL WASHER | 1 | | | A=7,30 IN 1315 304 042(2) | 0,000 | | |
| 480 | 0750.117.232 | 81.93501.0080 | TAPERED ROLLER BEARING | 1 | | | 42,0X40,3 | 0,000 | | |
| 500 | 1312.204.040 | | SPLIT RING | 1 | | | GESTANZT | 0,000 | | |
| /10 | --- | | SPLIT RING | 2 | | | H= 4,60- 5,00(ABSTUFUNG:0,10MM) | 0,000 | | |
| --- | 0730.107.023 | 820-400-2660 | SPLIT RING | 2 | | | A=5,00 IN 0730 106 207(2) | 0,000 | | |
| --- | 0730.107.022 | 820-400-2661 | SPLIT RING | 2 | | | A=4,90 IN 0730 106 207(2) | 0,000 | | |
| --- | 0730.107.021 | 820-400-2662 | SPLIT RING | 2 | | | A=4,80 IN 0730 106 207(2) | 0,000 | | |
| --- | 0730.107.020 | 820-400-2663 | SPLIT RING | 2 | | | A=4,70 IN 0730 106 207(2) | 0,000 | | |
| --- | 0730.107.019 | 820-400-2664 | SPLIT RING | 2 | | | A=4,60 IN 0730 106 207(2) | 0,000 | | |

Parts list

Page 4 from 4

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.04.12-1

Material-assembly-group-no: 1315.104.027



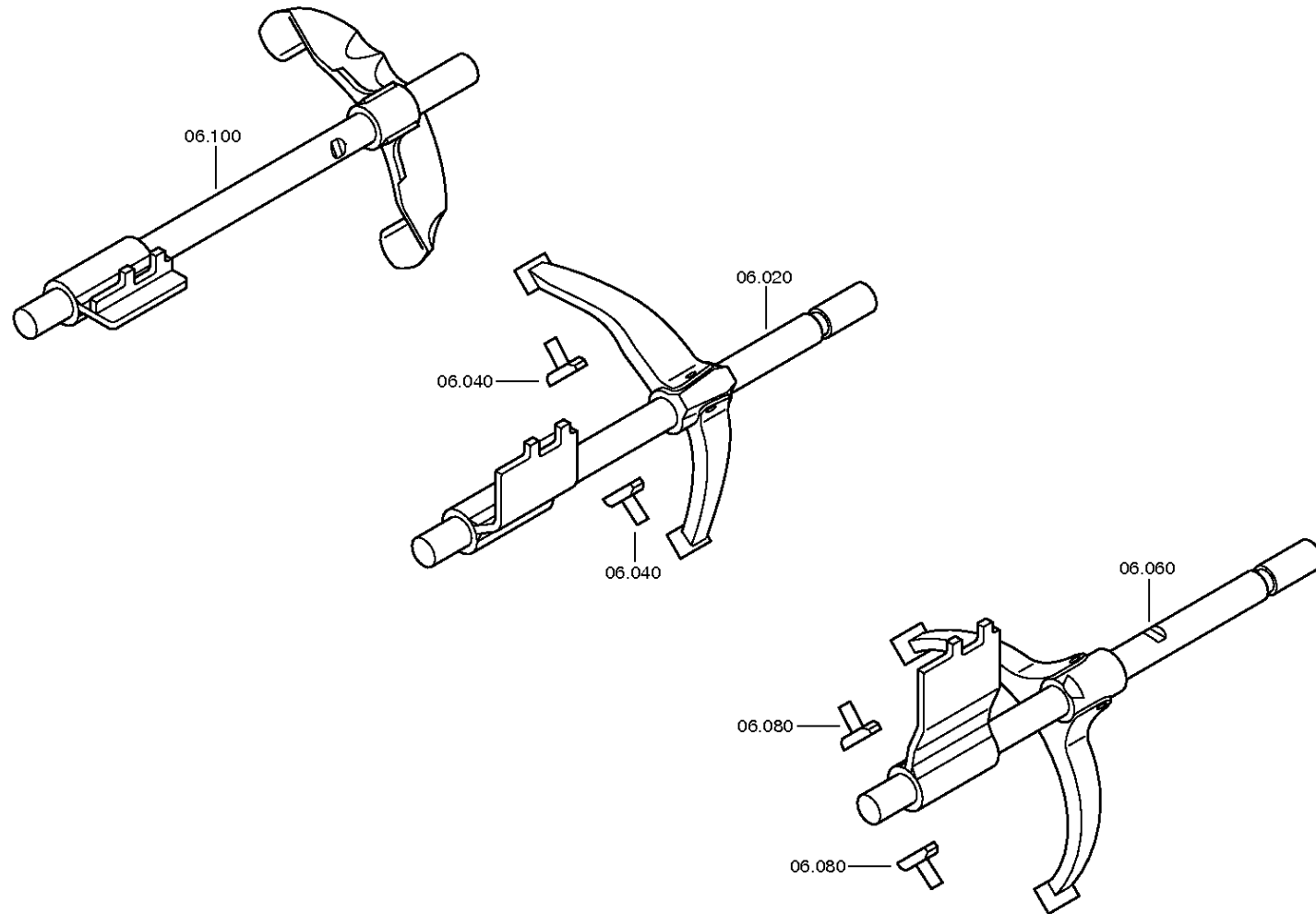
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|----------------|----------|----|------------|-------------------------------|--------|---------|----------------------|
| /20 | 0730.062.781 | H0224840 | RETAINING RING | 1 | | | ENTHALT.IN 0730 062 636(2) | 0,000 | | |

Plant

Page 1 from 3

Material number: 1315.051.759
Plate: 068.06.01-1
SHIFT SYSTEM

16 S 151 IT /
SHIFT SYSTEM

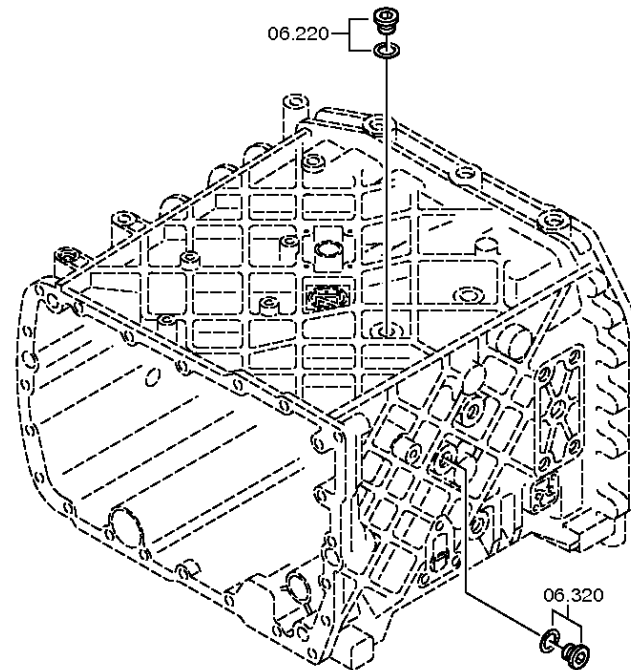


Plant

Page 2 from 3

Material number: 1315.051.759
Plate: 068.06.43-1
SHIFT SYSTEM

16 S 151 IT /
SHIFT SYSTEM

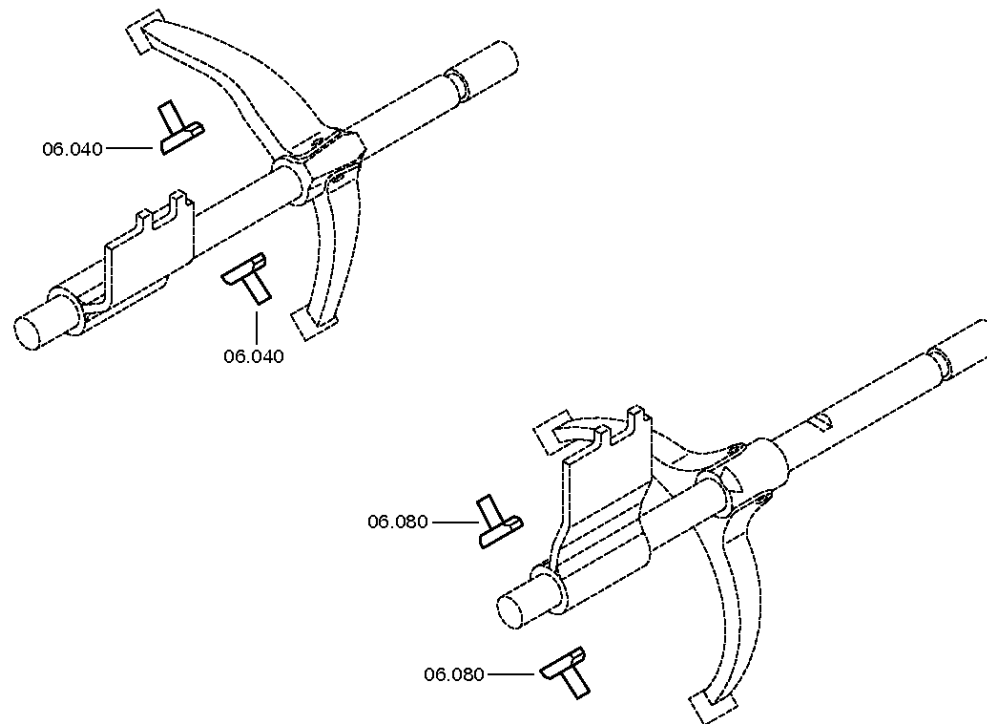


Plant

Page 3 from 3

Material number: 1315.051.759
Plate: 068.06.80-1
SHIFT SYSTEM

16 S 151 IT /
SHIFT SYSTEM



Parts list

Page 1 from 1

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.06.01-1

Material-assembly-group-no: 1315.106.008



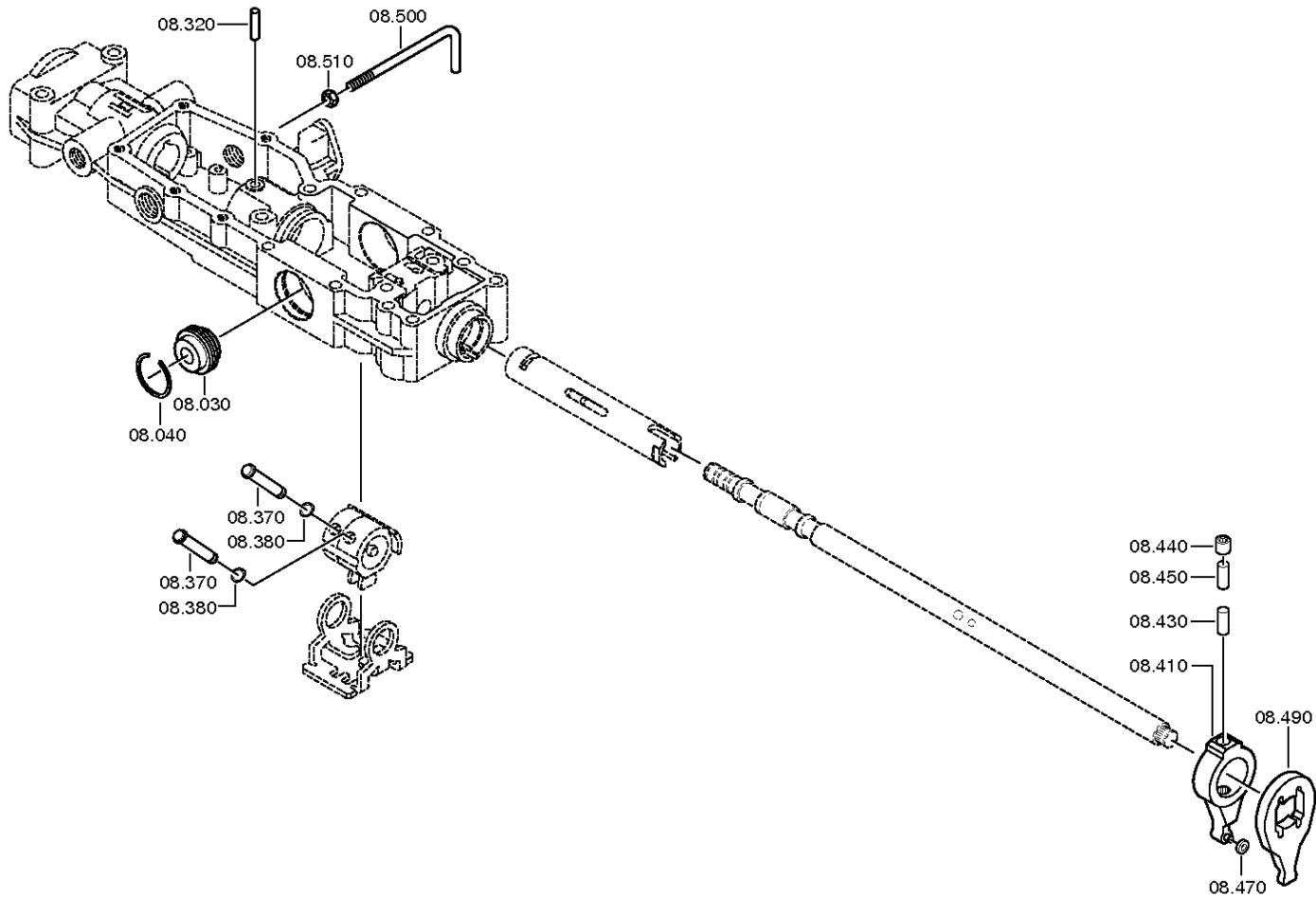
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|-----------------|----------|----|--------------|----------------------------|--------|---------|----------------------|
| 20 | 1315.206.076 | | GEAR SHIFT RAIL | 1 | | | 1+2GANG*KURZ*WI | 0,000 | | |
| 40 | 1316.306.015 | 5 5342 0 | SLIDING PAD | 2 | | | | 0,000 | | |
| 60 | 1315.206.079 | | GEAR SHIFT RAIL | 1 | | | 3+4GANG*KURZ*WI | 0,000 | | |
| 80 | 1316.306.015 | 5 5342 0 | SLIDING PAD | 2 | | | | 0,000 | | |
| 100 | 1315.206.083 | | GEAR SHIFT RAIL | 1 | | | R-GANG*KURZ*WI | 0,000 | | |
| 220 | --- | | SCREW PLUG | 1 | | Z00010111513 | 35N.M*DICHTRING M18X1,5 | 0,000 | | |
| --- | 0636.100.791 | | SCREW PLUG | 1 | | Z00010111521 | M18X1,5 | 0,000 | | |
| --- | 0634.801.062 | | SEALING RING | 1 | | Z00010111521 | 18X24 | 0,001 | | |
| 320 | --- | | SCREW PLUG | 1 | | Z00010111513 | 35N.M*DICHTRING M18X1,5 | 0,000 | | |
| --- | 0636.100.791 | | SCREW PLUG | 1 | | Z00010111521 | M18X1,5 | 0,000 | | |
| --- | 0634.801.062 | | SEALING RING | 1 | | Z00010111521 | 18X24 | 0,001 | | |

Plant

Page 1 from 3

Material number: 1315.051.759
Plate: 068.07.27-1
GEAR SHIFT SHAFT

16 S 151 IT /
GEAR SHIFT HOUSING

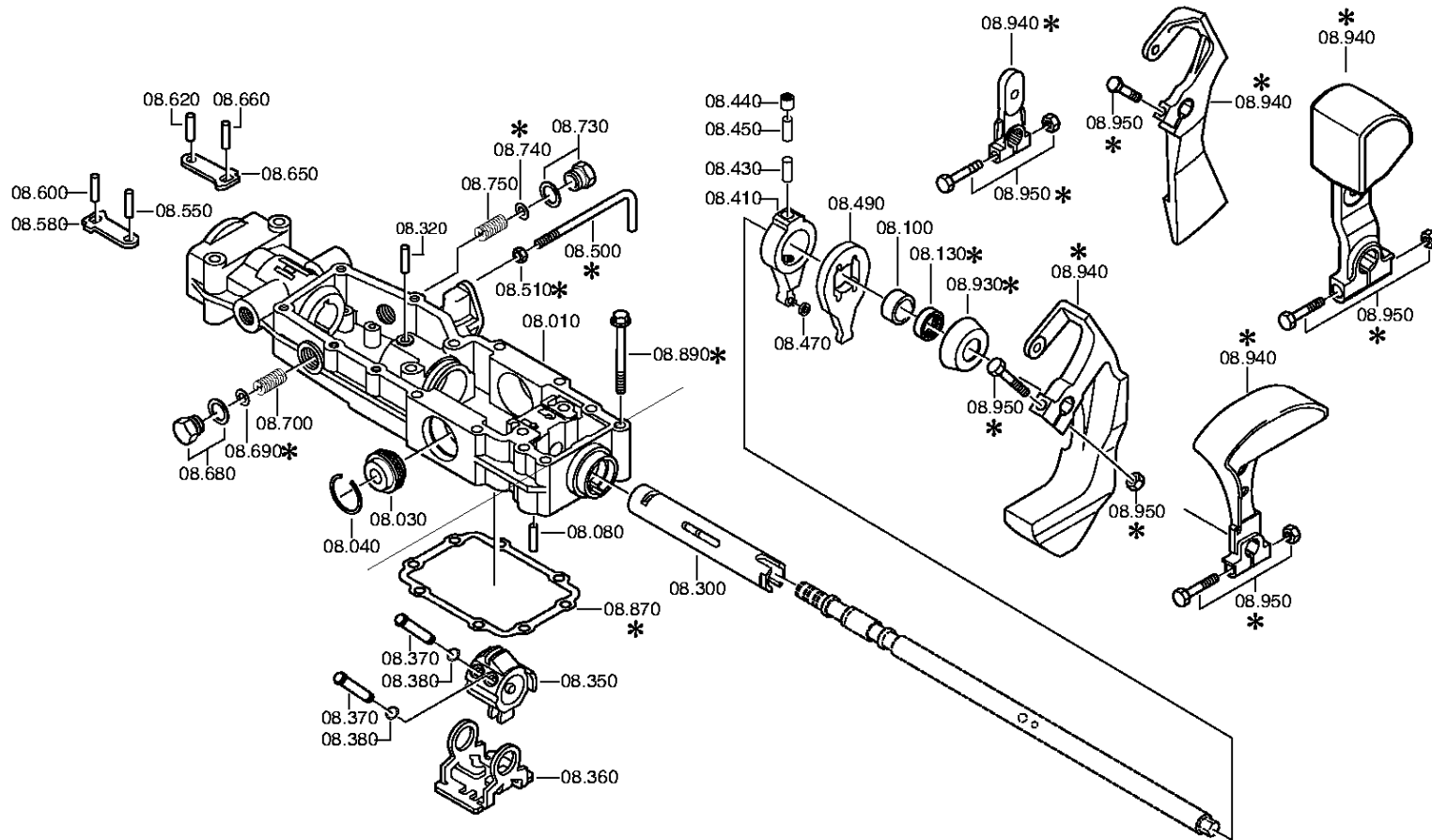


Plant

Page 2 from 3

Material number: 1315.051.759
Plate: 068.07.31-1
GEAR SHIFT SHAFT

16 S 151 IT /
GEAR SHIFT HOUSING

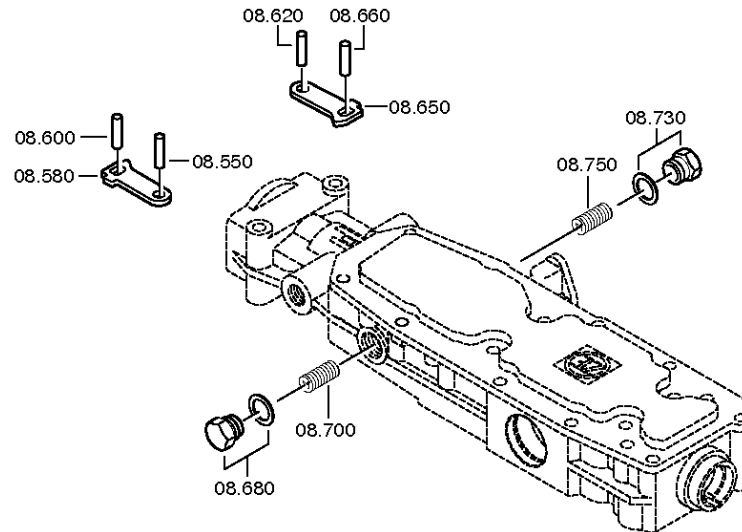


Plant

Page 3 from 3

Material number: 1315.051.759
Plate: 068.07.56-1
GEAR SHIFT SHAFT

16 S 151 IT /
GEAR SHIFT HOUSING



Parts list

Page 1 from 2

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.07.27-1

Material-assembly-group-no: 1316.108.824



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------------|----------|----|--------------|----------------------------|--------|---------|----------------------|
| 10 | 1315.307.383 | | GEAR SHIFT HOUSING | 1 | | | | 0,000 | | |
| 30 | 0501.209.212 | 5 5247 0 | DETENT | 1 | | Z00014271210 | KPL. | 0,000 | | |
| 40 | 0630.532.130 | | V-RING | 1 | | Z00014271210 | | 0,000 | | |
| 80 | 0631.306.123 | 190003901424 | CYLINDRICAL PIN | 1 | | | 8X24 | 10 | | |
| 100 | 0730.260.703 | | BUSH | 1 | | | A=13,70 | 0,000 | | |
| 130 | 0734.309.765 | | SHAFT SEAL | 1 | | C01005906F10 | 28X42X11 FA.SKT | 0,000 | | |
| 300 | 1315.307.294 | | QUILL SHAFT | 1 | | | ENTHALT.IN 1315.307.293(1) | 0,000 | | |
| 320 | 0731.201.702 | | PIN | 1 | | Z00014271210 | | 0,000 | | |
| 350 | 1315.307.735 | | DRIVER | 1 | | Z00011746811 | | 0,000 | | |
| 360 | 1315.307.218 | | LOCKING PIECE | 1 | | | | 0,000 | | |
| 370 | 1316.208.003 | | PIN | 2 | | Z00014271210 | KPL. | 0,000 | | |
| 380 | 0630.501.006 | P0436202H | RETAINING RING | 2 | | Z00014271210 | 10X1 | 0,410 | | |
| 410 | 1316.208.002 | | VALVE LEVER | 1 | | Z00014271210 | KPL. | 0,000 | | |
| 430 | 0731.201.732 | | PIN | 1 | | Z00014271210 | | 0,000 | | |
| 440 | 0635.303.019 | | NEEDLE BUSH | 1 | | Z00014271210 | 10X14X15 | 0,000 | | |
| 450 | 0731.201.732 | | PIN | 1 | | Z00014271210 | | 0,000 | | |
| 470 | 1315.307.226 | 820-400-3340 | ROLLER | 1 | | Z00014271210 | | 0,000 | | |
| 490 | 1315.307.292 | | LEVER | 1 | | Z00014271210 | | 0,000 | | |
| 500 | 1315.307.515 | | BRACKET | 1 | | Z00009869410 | | 0,000 | | |
| 510 | 0637.006.280 | | HEXAGON NUT | 1 | | Z00014271210 | M8 | 0,000 | | |
| 550 | 0631.306.832 | | CYLINDRICAL PIN | 1 | | | 6X20 | 0,000 | | |
| 580 | 1315.307.203 | | DETENT LEVER | 1 | | | | 0,000 | | |
| 600 | 0631.306.832 | | CYLINDRICAL PIN | 1 | | | 6X20 | 0,000 | | |
| 620 | 0631.306.832 | | CYLINDRICAL PIN | 1 | | | 6X20 | 0,000 | | |
| 650 | 1315.307.203 | | DETENT LEVER | 1 | | | | 0,000 | | |
| 660 | 0631.306.832 | | CYLINDRICAL PIN | 1 | | | 6X20 | 0,000 | | |
| 680 | --- | | SCREW | 1 | | Z00010146310 | M22X1,5 | 0,000 | | |
| --- | 1315.307.736 | | SCREW | 1 | | Z00010146312 | M22X1,5 | 0,000 | | |
| --- | 0730.009.515 | | SEALING RING | 1 | | Z00010146312 | A22X27 | 0,000 | | |
| 700 | 0732.041.612 | | COMPRESSION SPRING | 1 | | | | 0,000 | | |
| 730 | --- | | SCREW | 1 | | Z00010146310 | M22X1,5 | 0,000 | | |
| --- | 1315.307.736 | | SCREW | 1 | | Z00010146312 | M22X1,5 | 0,000 | | |
| --- | 0730.009.515 | | SEALING RING | 1 | | Z00010146312 | A22X27 | 0,000 | | |

Parts list

Page 2 from 2

Material number: 1315.051.759

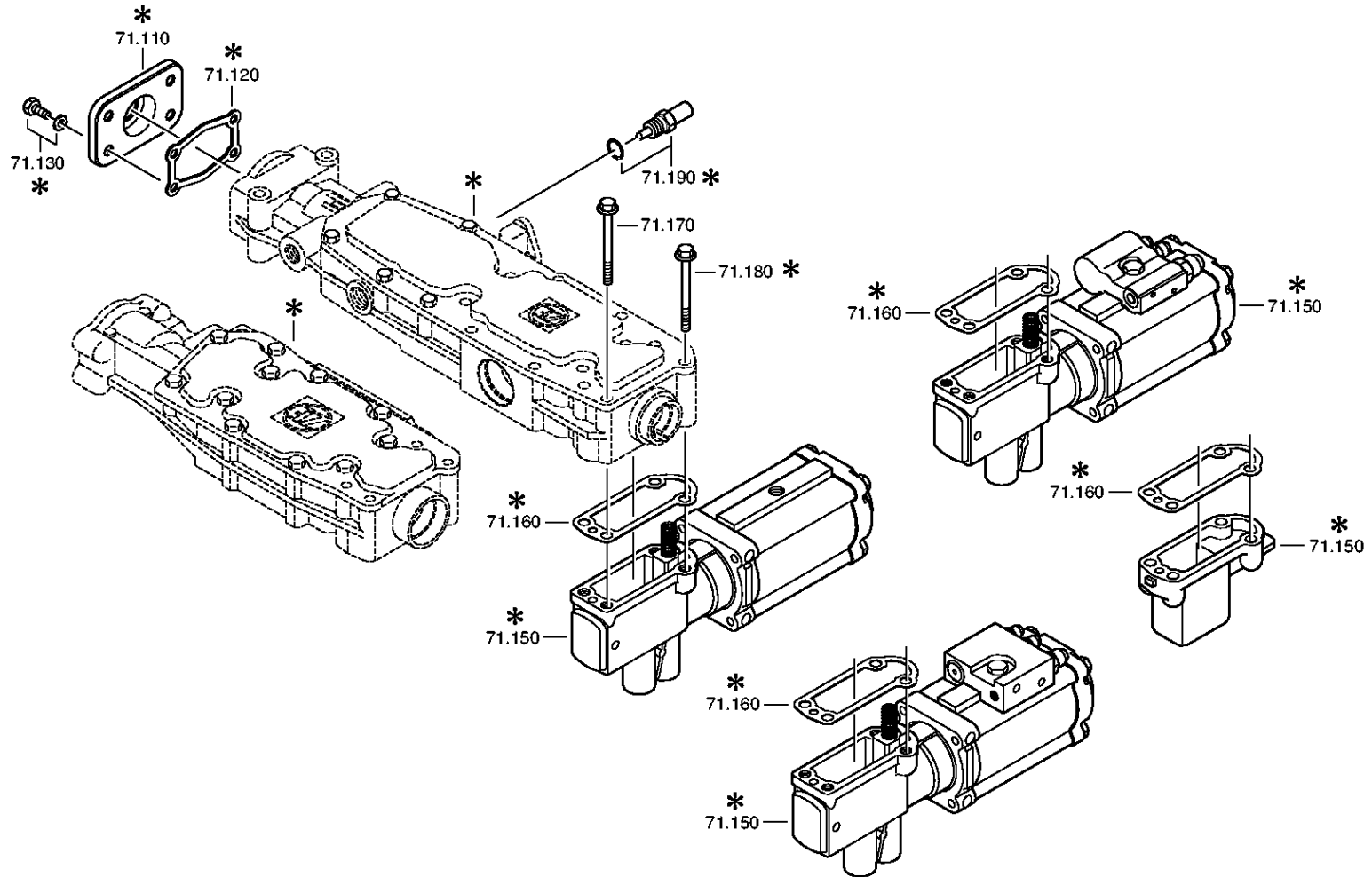
16 S 151 IT /

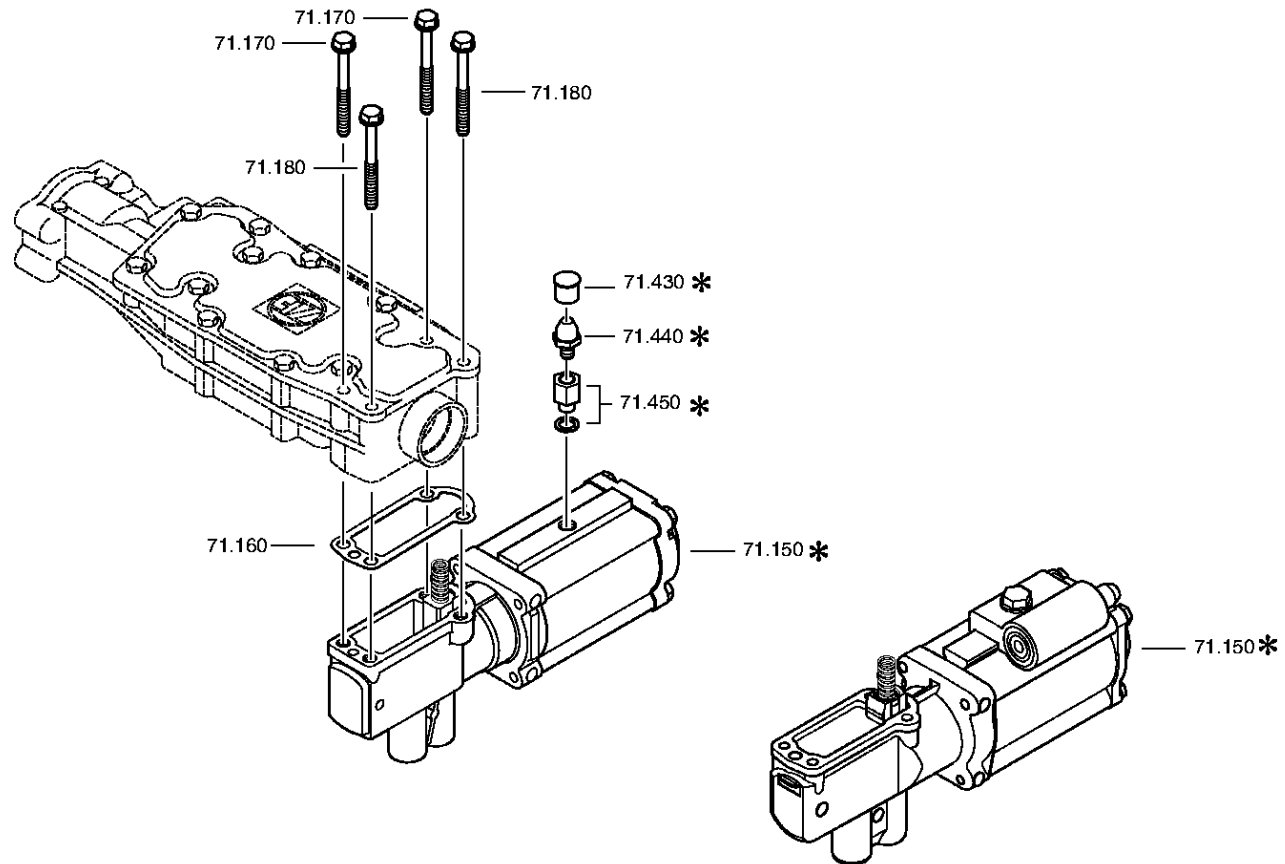
Plate: 068.07.27-1

Material-assembly-group-no: 1316.108.824



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------------|----------|----|--------------|--------------|--------|---------|----------------------|
| 750 | 0732.041.612 | | COMPRESSION SPRING | 1 | | | | 0,000 | | |
| 870 | 1315.307.013 | 133-138-1020 | GASKET | 1 | | | | 0,000 | | |
| 890 | 0736.300.137 | 1197869 | HEXAGON SCREW | 8 | | Z00009195410 | M8X80 M8X80 | 0,000 | | |
| 930 | 1341.307.104 | | PROTECTION CAP | 1 | | C01007034F10 | | 0,000 | | |
| 940 | 1315.307.385 | | SHIFT LEVER | 1 | | C01000588B10 | | 0,000 | | |
| 950 | --- | | BOLT+NUT | 1 | | Z00012297710 | M10X65 | 0,000 | | |
| --- | 0636.100.713 | | HEXAGON SCREW | 1 | | Z00007890810 | M10X65 | 0,000 | | |
| --- | 0637.100.419 | | HEXAGON NUT | 1 | | Z00007892710 | M10 | 0,000 | | |



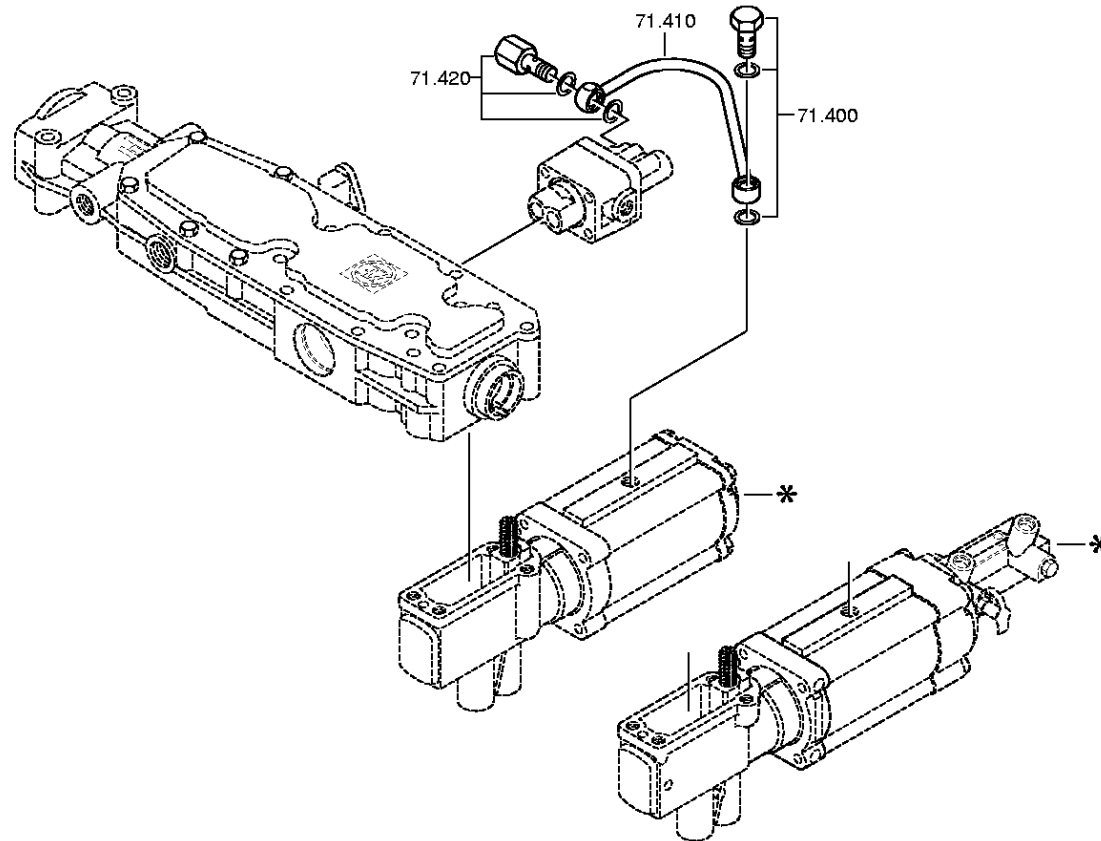


Plant

Page 3 from 3

Material number: 1315.051.759
Plate: 068.08.80-1
END COVER

16 S 151 IT /
END COVER



Parts list

Page 1 from 1

Material number: 1315.051.759

16 S 151 IT /

Plate: 062.08.30-1

Material-assembly-group-no: 1316.171.403



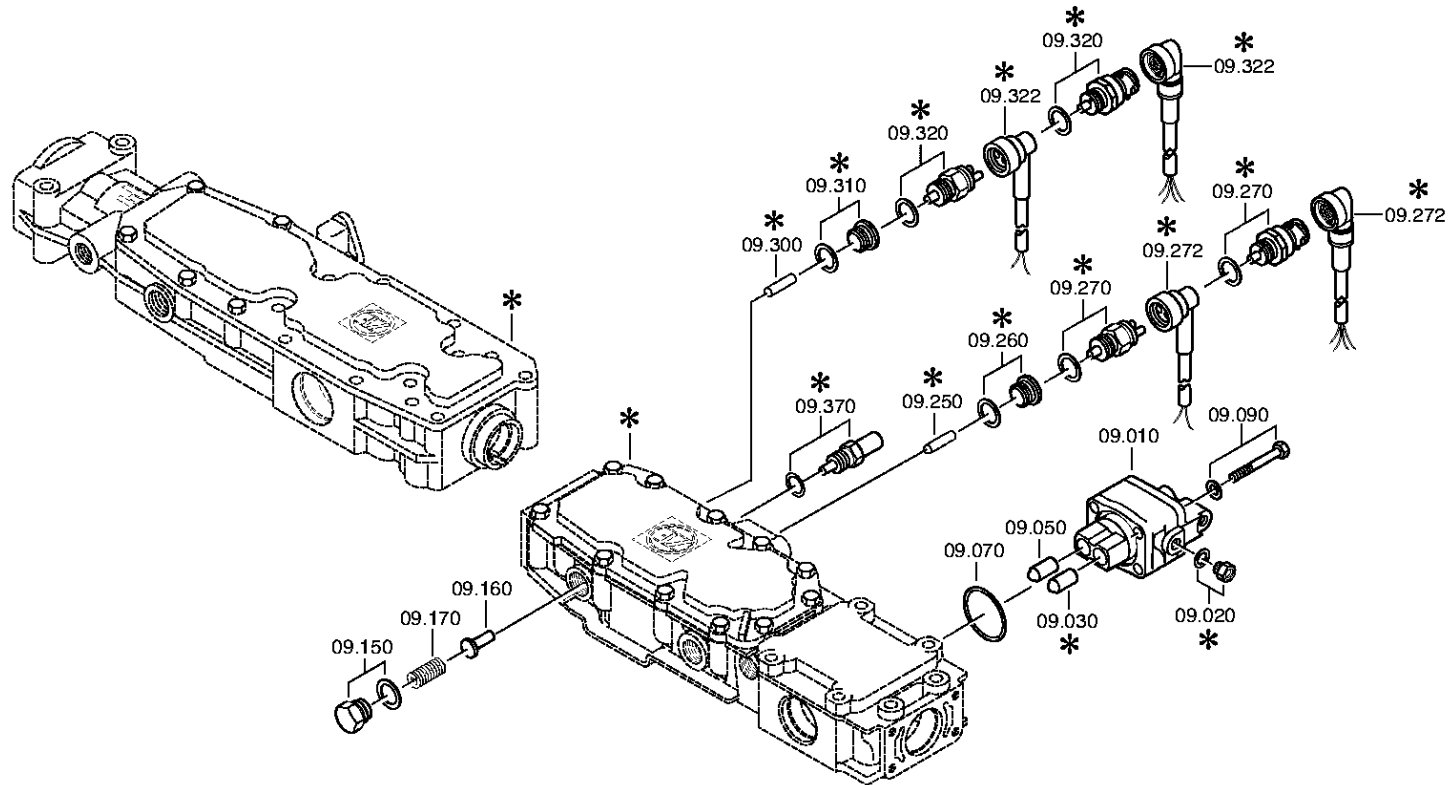
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|----------------------|----------|----|--------------|----------------------|--------|---------|----------------------|
| 110 | 1341.307.113 | | COVER | 1 | | Z00009271410 | | 0,000 | | |
| 130 | --- | | HEXAGON SCREW | 4 | | Z00007891111 | M8X20 | 0,000 | | |
| --- | 0636.100.796 | | HEXAGON SCREW | 4 | | Z00007891120 | M8X20 | 0,000 | | |
| --- | 0630.100.295 | | WASHER | 4 | | Z00007158414 | | 0,000 | | |
| 150 | 0501.211.290 | H0502806 | PNEUMATIC SERVO UNIT | 1 | | | KPL. | 0,000 | | |
| 160 | 1315.307.242 | | GASKET | 1 | | | | 0,000 | | |
| 170 | 0736.300.137 | 1197869 | HEXAGON SCREW | 2 | | Z00009195410 | M8X80 M8X80 | 0,000 | | |
| 180 | --- | | HEXAGON SCREW | 2 | | Z00009195410 | M8X80 | 0,000 | | |
| --- | 0736.300.137 | 1197869 | HEXAGON SCREW | 2 | | Z00009195414 | M8X80 M8X80 | 0,000 | | |
| 400 | --- | | UNION SCREW | 1 | | Z00010274712 | | 0,000 | | |
| --- | 0637.835.808 | 99946200 | UNION SCREW | 1 | | Z00013005810 | | 0,000 | | |
| --- | 0634.801.331 | | SEALING RING | 1 | | Z00010274715 | 12X18 | 0,000 | | |
| 410 | 1316.209.001 | | TUBE | 1 | | | KPL.200MM*9X1,5*LA=G | 0,000 | | |
| /110 | 0637.100.422 | | RING PIECE | 1 | | Z00007956611 | | 0,000 | | |
| /120 | 0632.704.034 | | TUBE | 200 | | | 9X1,5 | 0,000 | | |
| /130 | 0637.100.422 | | RING PIECE | 1 | | Z00007956611 | | 0,000 | | |
| 420 | --- | | UNION SCREW | 1 | | Z00010303010 | M12X1,5 | 0,000 | | |
| --- | 0737.300.062 | 1947226 | UNION SCREW | 1 | | Z00010303012 | M12X1,5 | 0,000 | | |
| --- | 0634.801.331 | | SEALING RING | 1 | | Z00010303012 | 12X18 | 0,000 | | |

Plant

Page 1 from 2

Material number: 1315.051.759
Plate: 068.09.01-1
CONNECTING PARTS

16 S 151 IT /
CONNECTING PARTS

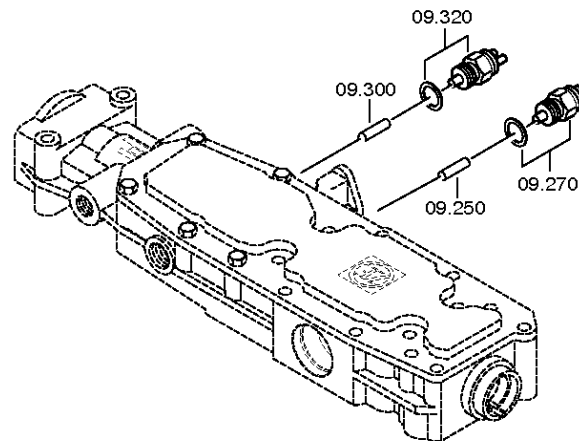


Plant

Page 2 from 2

Material number: 1315.051.759
Plate: 068.09.11-1
CONNECTING PARTS

16 S 151 IT /
CONNECTING PARTS



Parts list

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Material number: 1315.051.759

16 S 151 IT /

Plate: 068.09.01-1

Material-assembly-group-no: 1316.109.022



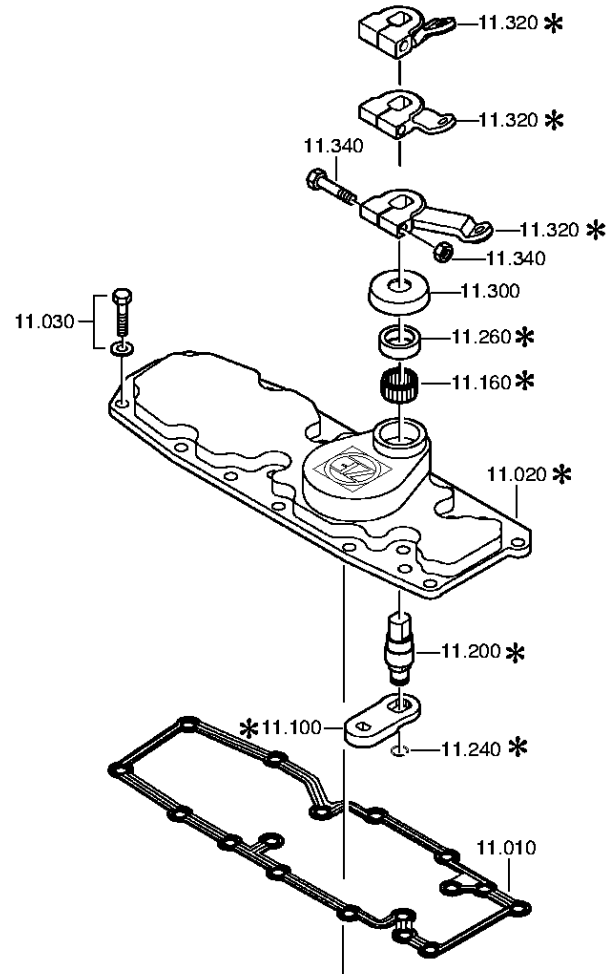
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------------|----------|----|--------------|---|--------|---------|----------------------|
| 10 | 6038.202.043 | 5 6065 0 | CUT-OFF VALVE | 1 | | C01002143C10 | KPL.H-H*ZULUFTDROSSEL 1,55 | 0,000 | | |
| 30 | 0501.209.188 | 5 6102 0 | BALL CASTER | 1 | | | KPL. | 0,000 | | |
| 50 | 0501.209.188 | 5 6102 0 | BALL CASTER | 1 | | | KPL. | 0,000 | | |
| 70 | 0634.313.505 | | O-RING | 1 | | | 42X3 | 0,000 | | |
| 90 | --- | | HEXAGON SCREW | 4 | | Z00007054112 | M8X65 | 0,000 | | |
| --- | 0636.100.519 | | HEXAGON SCREW | 4 | | Z00007054110 | M8X65 | 0,000 | | |
| --- | 0630.100.295 | | WASHER | 4 | | Z00007158414 | | 0,000 | | |
| 150 | --- | | SCREW | 1 | | Z00010146310 | M22X1,5 | 0,000 | | |
| --- | 1315.307.736 | | SCREW | 1 | | Z00010146312 | M22X1,5 | 0,000 | | |
| --- | 0730.009.515 | | SEALING RING | 1 | | Z00010146312 | A22X27 | 0,000 | | |
| 160 | 1315.307.384 | | BOLT | 1 | | C01003958B10 | ENTHALT.IN 1250 307 589(2) | 0,000 | | |
| 170 | 0732.041.612 | | COMPRESSION SPRING | 1 | | | | 0,000 | | |
| 250 | 0731.201.446 | | PIN | 1 | | | ENTHALT.IN 0731 201 445(2) | 0,000 | | |
| 270 | --- | | SWITCH | 1 | | Z00004287211 | OEFF*45N.M*DICHTRING* BAJONETT*SCHUTZKAPPE | 0,000 | | |
| --- | 0501.219.856 | 1946804 | SWITCH | 1 | | | OEFFNER DIN BAJONETT | 0,000 | | |
| --- | 0634.801.062 | | SEALING RING | 1 | | | 18X24 | 0,001 | | |
| 300 | 0731.208.256 | | PIN | 1 | | | A=30,0 | 0,000 | | |
| 320 | --- | | SWITCH | 1 | | Z00004287211 | SCHL*45N.M*DICHTRING* BAJONETT*SCHUTZKAPPE | 0,000 | | |
| --- | 0501.210.058 | 5 6104 0 | SWITCH | 1 | | | KPL. | 0,000 | | |
| --- | 0634.801.062 | | SEALING RING | 1 | | | 18X24 | 0,001 | | |
| --- | 0700.300.427 | | PROTECTION CAP | 1 | | | | 0,005 | | |

Plant

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Material number: 1315.051.759
Plate: 068.10.02-1
SELECTOR LEVER

16 S 151 IT /
SELECTOR LEVER

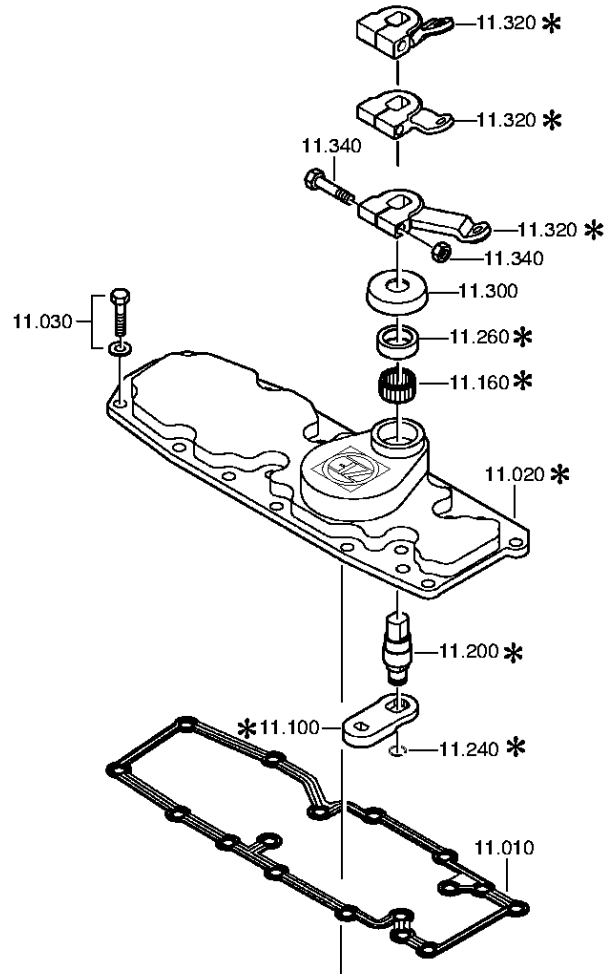


Plant

Page 2 from 2

Material number: 1315.051.759
Plate: 068.10.02-1
SELECTOR LEVER

16 S 151 IT /
SELECTOR LEVER



Parts list

Page 1 from 1

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.10.02-1

Material-assembly-group-no: 1316.111.802



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|----------------|----------|----|--------------|----------------|--------|---------|----------------------|
| 10 | 0501.324.072 | | GASKET | 1 | | | | 0,000 | | |
| 20 | 1315.307.336 | | COVER | 1 | | | | 0,000 | | |
| 30 | --- | | HEXAGON SCREW | 5 | | | M8X25 | 0,000 | | |
| --- | 0636.016.401 | | HEXAGON SCREW | 5 | | | M8X25 | 0,000 | | |
| --- | 0630.100.295 | | WASHER | 5 | | Z00007158414 | | 0,000 | | |
| 100 | 1315.307.375 | | SELECTOR LEVER | 1 | | | | 0,000 | | |
| 160 | 0635.303.007 | | NEEDLE SLEEVE | 1 | | | 22X28X10 | 0,000 | | |
| 200 | 1315.307.346 | | SELECTOR SHAFT | 1 | | | | 0,000 | | |
| 240 | 0630.531.240 | | V-RING | 1 | | | | 0,000 | | |
| 260 | --- | | SHAFT SEAL | 1 | | | 20X30X7 | 0,000 | | |
| --- | 0734.309.392 | | SHAFT SEAL | 1 | | | 20X30X7 FA.CFW | 0,000 | | |
| 300 | 0501.324.645 | | PROTECTION CAP | 1 | | Z00002098310 | | 0,000 | | |
| 320 | 1316.307.428 | | SELECTOR LEVER | 1 | | Z00011099010 | U584 | 0,000 | | |
| 340 | --- | | BOLT+NUT | 1 | | | M10X50 | 0,000 | | |
| --- | 0636.011.756 | 1880758 | HEXAGON SCREW | 1 | | | M10X50 | 0,000 | | |
| --- | 0637.100.419 | | HEXAGON NUT | 1 | | Z00007892710 | M10 | 0,000 | | |

Plant

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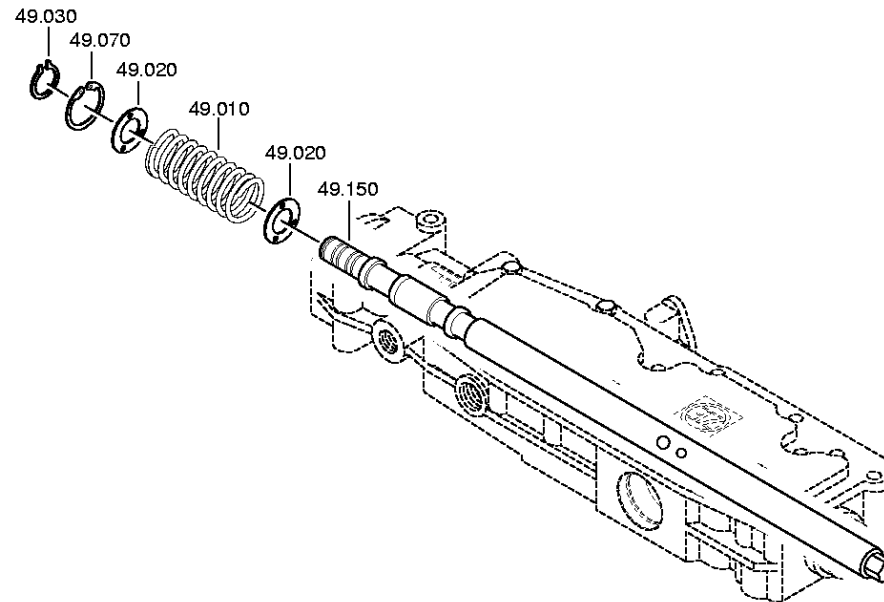
Material number: 1315.051.759

Plate: 068.12.12-1

Material-assembly-group-no: 1316.149.430

16 S 151 IT /

SET OF SPRINGS



Parts list

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Material number: 1315.051.759

16 S 151 IT /

Plate: 068.12.12-1

Material-assembly-group-no: 1316.149.430



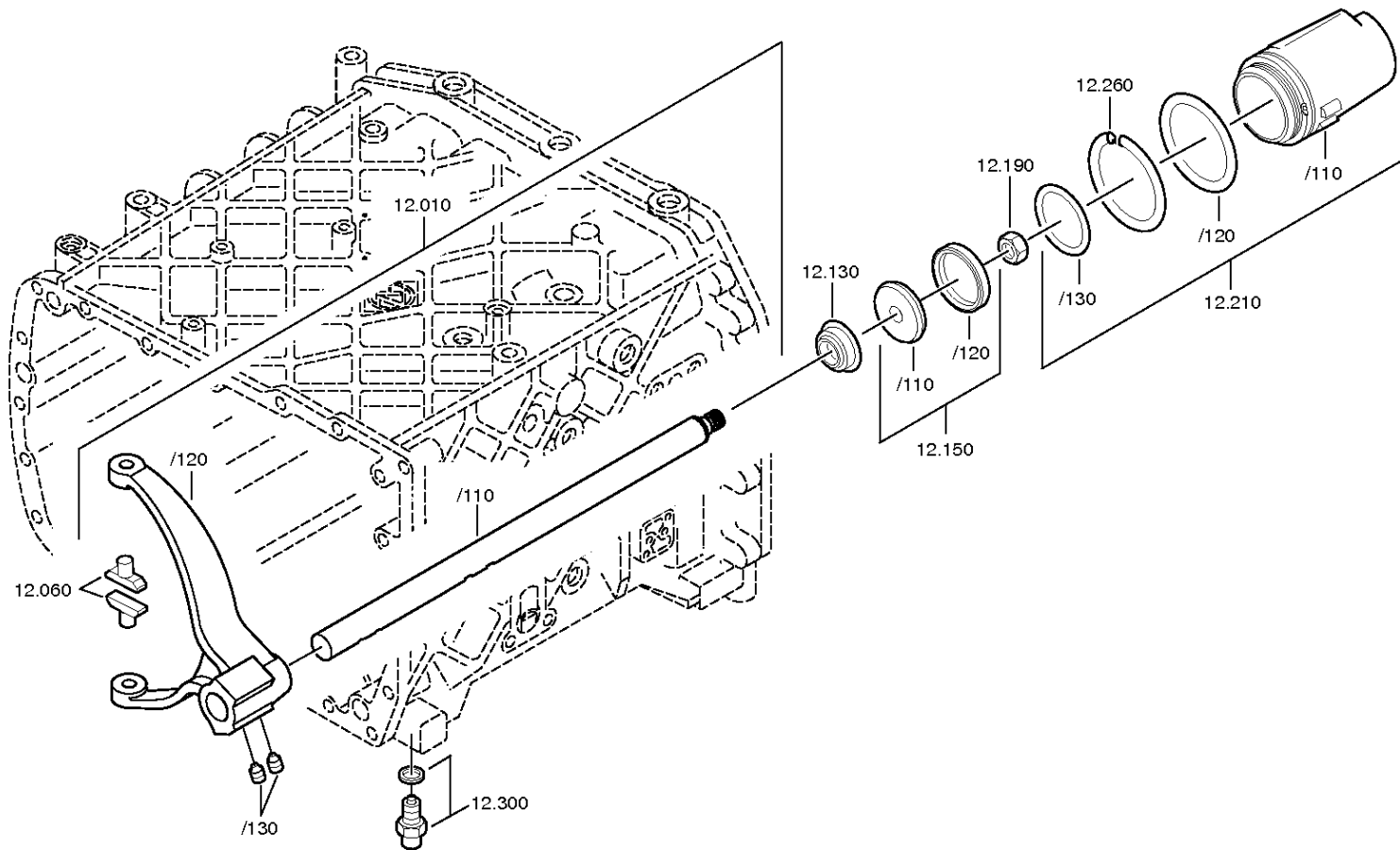
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------------|----------|----|--------------|--------------|--------|---------|----------------------|
| 10 | 0732.042.684 | | COMPRESSION SPRING | 1 | | | | 0,000 | | |
| 20 | 0730.301.376 | 1884285 | WASHER | 2 | | Z00008917410 | | 0,000 | | |
| 30 | 0630.532.138 | 5004143 | V-RING | 1 | | | | 0,000 | | |
| 70 | 0630.502.022 | | RETAINING RING | 1 | | | 40X1,75 | 4,800 | | |
| 150 | 1315.307.376 | | GEARSHIFT SHAFT | 1 | | | LI | 0,000 | | |

Plant

Page 1 from 2

Material number: 1315.051.759
Plate: 068.40.04-1
GV-SHIFT SYSTEM

16 S 151 IT /
GV-SHIFT SYSTEM

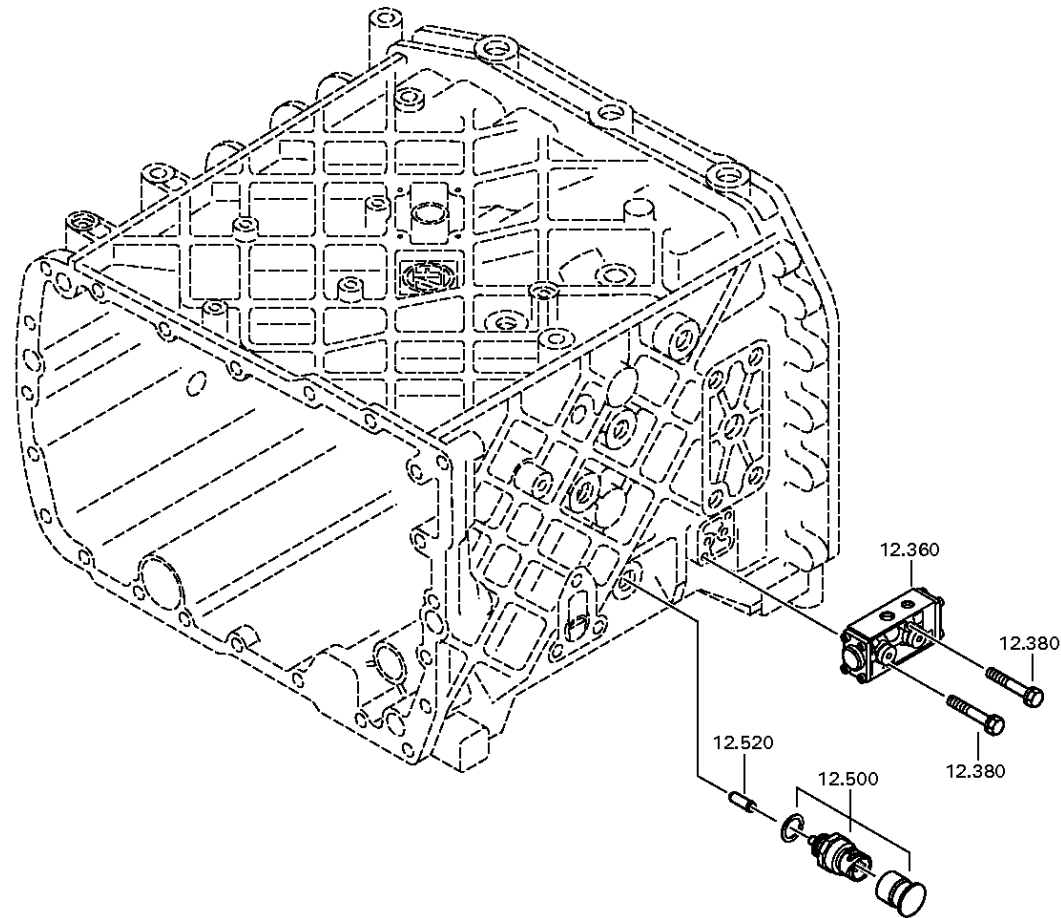


Plant

Page 2 from 2

Material number: 1315.051.759
Plate: 068.40.41-1
GV-SHIFT SYSTEM

16 S 151 IT /
GV-SHIFT SYSTEM



Parts list

Page 1 from 1

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.40.04-1

Material-assembly-group-no: 1315.112.014



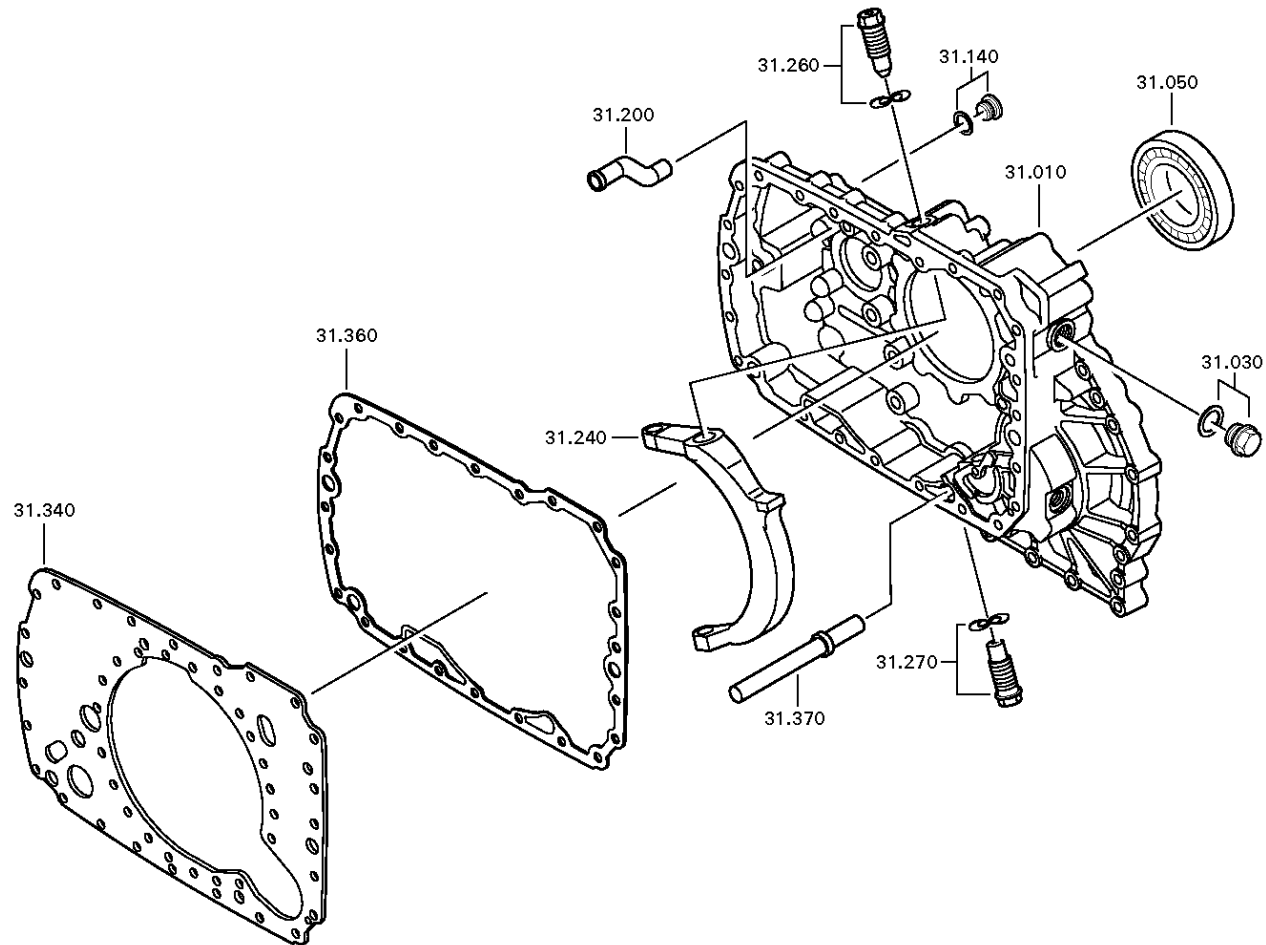
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|------------------|----------|----|--------------|---|--------|---------|----------------------|
| 10 | 1315.212.013 | | GEAR SHIFT RAIL | 1 | | | KPL.GV.LAG.GEH.1 | 0,000 | | |
| /110 | 1315.312.073 | | GEAR SHIFT RAIL | 1 | | | | 0,000 | | |
| /120 | 1315.312.074 | | GEAR SHIFT FORK | 1 | | | GV ECO 3 | 0,000 | | |
| /130 | 1315.312.047 | 42172912 | SET SCREW | 2 | | | M12X1 | 0,000 | | |
| 60 | 1316.306.015 | 5 5342 0 | SLIDING PAD | 2 | | | | 0,000 | | |
| 130 | 0750.112.131 | 8 8342 0 | FLANGE PACKING | 1 | | Z00003588010 | 25X40X15 | 0,000 | | |
| 150 | 1315.212.008 | 1831971 | PISTON | 1 | | | KPL. | 0,000 | | |
| /110 | --- | | PISTON | 1 | | | GV SINTER/STAHL | 0,000 | | |
| --- | 1315.312.020 | | PISTON | 1 | | | GV | 0,000 | | |
| --- | 1315.312.003 | | PISTON | 1 | | | GV | 0,000 | | |
| /120 | 0750.112.177 | 8 8697 0 | DOUBLE U-PACKING | 1 | | | 55X63X9,4 | 0,000 | | |
| 190 | 0737.300.037 | | LOCKING NUT | 1 | | | MS16X1,5 | 0,000 | | |
| 210 | 1315.212.010 | | CYLINDER | 1 | | | KPL. | 0,000 | | |
| /110 | 1315.312.048 | 5 5336 0 | CYLINDER | 1 | | | ENTHALT.IN 1315 312 033(1) | 0,000 | | |
| /120 | 0634.313.018 | | O-RING | 1 | | | 82X3 | 0,000 | | |
| /130 | 0634.313.320 | 8 8327 0 | O-RING | 1 | | | 67X3 | 0,003 | | |
| 260 | 1315.312.034 | | SPRING | 1 | | | | 0,000 | | |
| 300 | --- | | DETENT PLUNGER | 1 | | | 235N*50N.M | 0,000 | | |
| --- | 1324.207.033 | H0472564 | DETENT PLUNGER | 1 | | | KPL. *235 N | 0,000 | | |
| --- | 0730.008.604 | | SEALING RING | 1 | | C01009860C10 | | 0,000 | | |
| 360 | 0501.219.310 | | 5/2 WAY VALVE | 1 | | Z00015060511 | | 0,000 | | |
| 380 | --- | | HEXAGON SCREW | 2 | | | M6X40 | 0,000 | | |
| --- | 0636.010.740 | | HEXAGON SCREW | 2 | | | M6X40 | 0,000 | | |
| --- | 0630.001.139 | S0643476 | WASHER | 2 | | Z00007164311 | | 0,000 | | |
| 500 | --- | | SWITCH | 1 | | Z00004287211 | OEFF*45N.M*DICHTRING* BAJONETT*SCHUTZKAPPE | 0,000 | | |
| --- | 0501.219.856 | 1946804 | SWITCH | 1 | | | OEFFNER DIN BAJONETT | 0,000 | | |
| --- | 0634.801.062 | | SEALING RING | 1 | | | 18X24 | 0,001 | | |
| 520 | 1295.212.006 | | PIN | 1 | | | KPL. | 0,000 | | |

Plant

Page 1 from 4

Material number: 1315.051.759
Plate: 068.43.01-1
RC HOUSING

16 S 151 IT /
RC HOUSING

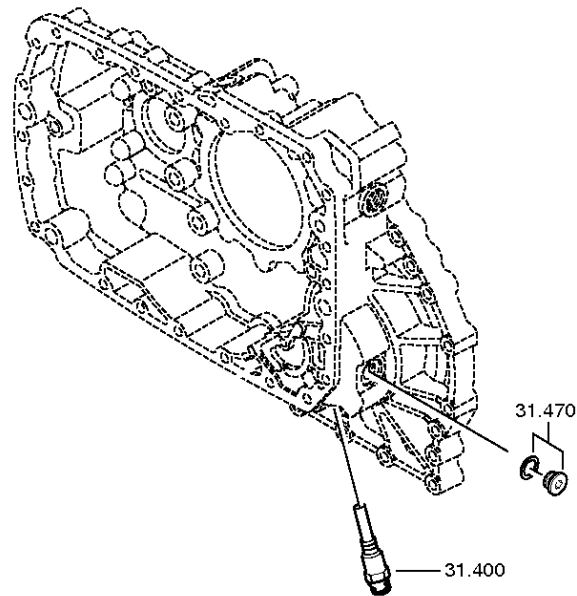


Plant

Page 2 from 4

Material number: 1315.051.759
Plate: 068.43.41-1
RC HOUSING

16 S 151 IT /
RC HOUSING

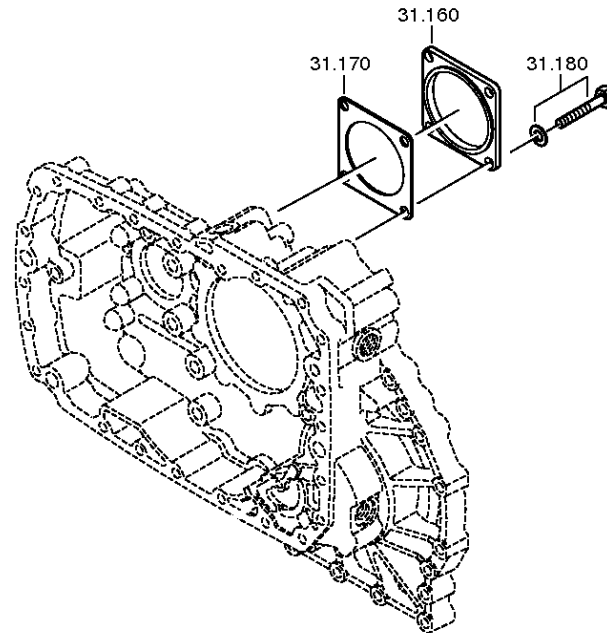


Plant

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Material number: 1315.051.759
Plate: 068.43.42-1
RC HOUSING

16 S 151 IT /
RC HOUSING

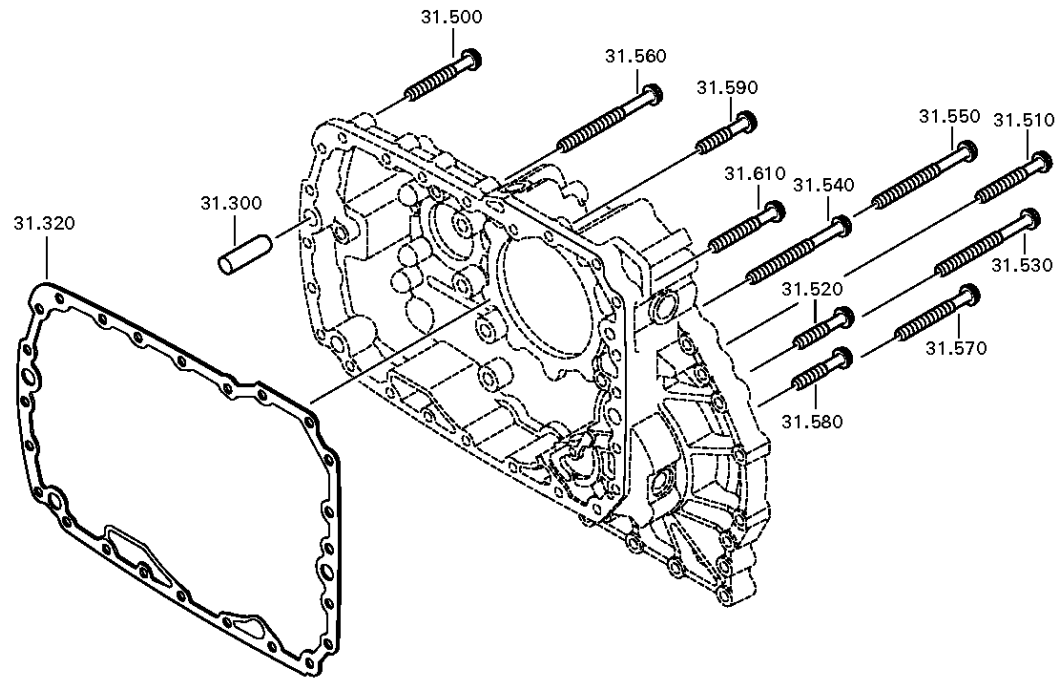


Plant

Page 4 from 4

Material number: 1315.051.759
Plate: 068.43.81-1
RC HOUSING

16 S 151 IT /
RC HOUSING



Parts list

Page 1 from 2

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.43.01-1

Material-assembly-group-no: 1315.131.038



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------------|----------|----|--------------|--|--------|---------|----------------------|
| 10 | 6085.201.079 | | HOUSING | 1 | | C01007191D10 | KPL. | 0,000 | | |
| 30 | --- | | SCREW PLUG | 1 | | Z00010112111 | 60N.M*DICHTRING M24X1,5 | 0,000 | | |
| --- | 0636.304.088 | | SCREW PLUG | 1 | | Z00010112110 | M24X1,5 | 0,000 | | |
| --- | 0730.008.637 | | SEALING RING | 1 | | Z00010112110 | 24X29 | 0,000 | | |
| 50 | 0750.116.394 | 5 8092 0 | BALL BEARING | 1 | | C01000276D10 | 90,0X160,0X30,0 | 0,000 | | |
| 140 | --- | | SCREW PLUG | 1 | | C01004359F10 | 15N.M*DICHTRING M10X1 | 0,000 | | |
| --- | 0636.100.793 | | SCREW PLUG | 1 | | Z00010111613 | M10X1 | 0,000 | | |
| --- | 0730.008.055 | | SEALING RING | 1 | | | 10X14 | 0,000 | | |
| 160 | 1328.301.170 | 1878388 | COVER | 1 | | Z00008068010 | | 0,000 | | |
| 170 | 1238.308.201 | 5006880 | GASKET | 1 | | | ENTHALT.IN 1238 308 202(2) | 0,000 | | |
| 180 | --- | | HEXAGON SCREW | 4 | | Z00007061014 | M12X25 | 0,000 | | |
| --- | 0636.016.406 | | HEXAGON SCREW | 4 | | Z00007061018 | M12X25 | 0,000 | | |
| --- | 0630.100.284 | | WASHER | 4 | | Z00007158217 | | 0,000 | | |
| 200 | 1296.301.008 | 70561090 | SPRAY TUBE | 1 | | | | 0,000 | | |
| 240 | 1315.334.039 | | GEARSHIFT FORK | 1 | | | | 0,000 | | |
| 260 | --- | | SWIVEL SCREW | 1 | | Z00004075611 | O.SCHEIBE M24X1,5 SK6 | 0,000 | | |
| --- | 1315.334.074 | 1877888 | SWIVEL SCREW | 1 | | Z00004075610 | | 0,000 | | |
| 270 | --- | | SWIVEL SCREW | 1 | | | SEK-RET UNTEN M24X1,5 SK6 | 0,000 | | |
| --- | 1315.334.075 | | SWIVEL SCREW | 1 | | Z00004075612 | | 0,000 | | |
| 300 | 0731.201.563 | | CYLINDRICAL PIN | 3 | | | | 0,000 | | |
| 320 | 1316.301.053 | H1183558 | GASKET | 1 | | | | 0,000 | | |
| 340 | 1315.301.118 | H0166247 | INTERMEDIATE PLATE | 1 | | | ENTHALT.IN 1315 301 144(0) | 0,000 | | |
| 360 | 1316.301.053 | H1183558 | GASKET | 1 | | | | 0,000 | | |
| 370 | 1315.201.116 | | TUBE | 1 | | | KPL. IN 1316 201 105(1) | 0,000 | | |
| 400 | --- | | PULSE SENSOR | 1 | | Z00004287211 | L=19,8*35N.M*FLAE. DICHTG*SCHUTZKAPPE | 0,000 | | |
| --- | 0501.208.791 | 11025310011 | PULSE SENSOR | 1 | | Z00004287210 | | 0,100 | | |

Parts list

Page 2 from 2

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.43.01-1

Material-assembly-group-no: 1315.131.038



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|-------------------|----------|----|--------------|--|--------|---------|----------------------|
| 470 | --- | | SCREW PLUG | 1 | | | 35N.M*DICHTRING* FLAECHENDICHTG. M18X1,5 | 0,000 | | |
| --- | 0636.100.791 | | SCREW PLUG | 1 | | Z00010111513 | M18X1,5 | 0,000 | | |
| --- | 0634.801.155 | 1000000310 | SEALING RING | 1 | | | 18X24 | 2 | | |
| 500 | 0736.300.123 | 1880233 | HEXAGON SCREW | 11 | | | M10X70 M10X70 | 0,000 | | |
| 510 | 0736.300.123 | 1880233 | HEXAGON SCREW | 1 | | | M10X70 M10X70 | 0,000 | | |
| 520 | 0736.300.134 | | HEXAGON SCREW | 1 | | Z00009404310 | M10X45 M10X45 | 0,000 | | |
| 530 | 0736.300.122 | | HEXAGON SCREW | 1 | | Z00009403110 | M10X110 M10X110 | 0,000 | | |
| 540 | 0736.300.122 | | HEXAGON SCREW | 2 | | Z00009403110 | M10X110 M10X110 | 0,000 | | |
| 550 | 0736.300.122 | | HEXAGON SCREW | 1 | | Z00009403110 | M10X110 M10X110 | 0,000 | | |
| 560 | 0736.300.122 | | HEXAGON SCREW | 2 | | Z00009403110 | M10X110 M10X110 | 0,000 | | |
| 570 | --- | | HEXAGON SCREW | 1 | | Z00006835210 | M10X70 | 0,000 | | |
| --- | 0736.300.123 | 1880233 | HEXAGON SCREW | 1 | | | M10X70 M10X70 | 0,000 | | |
| --- | 0666.690.215 | | JOINTING COMPOUND | 1 | | Z00006835211 | | 0,000 | | |
| 580 | 0736.300.134 | | HEXAGON SCREW | 1 | | Z00009404310 | M10X45 M10X45 | 0,000 | | |
| 590 | 0736.300.134 | | HEXAGON SCREW | 1 | | Z00009404310 | M10X45 M10X45 | 0,000 | | |
| 610 | 0736.300.123 | 1880233 | HEXAGON SCREW | 1 | | | M10X70 M10X70 | 0,000 | | |

Plant

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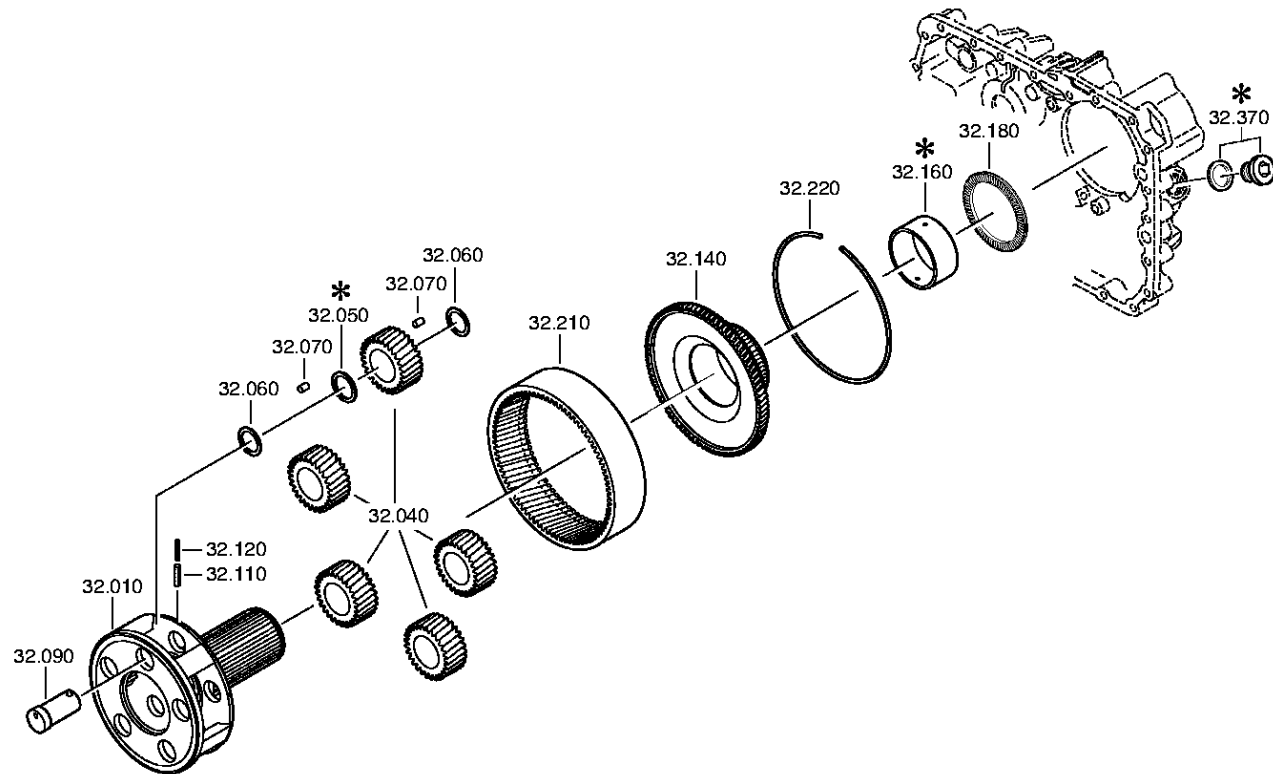
Material number: 1315.051.759

Plate: 068.44.07-1

Material-assembly-group-no: 1315.132.016

16 S 151 IT /

PLANETARY DRIVE



Parts list

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Material number: 1315.051.759

16 S 151 IT /

Plate: 068.44.07-1

Material-assembly-group-no: 1315.132.016



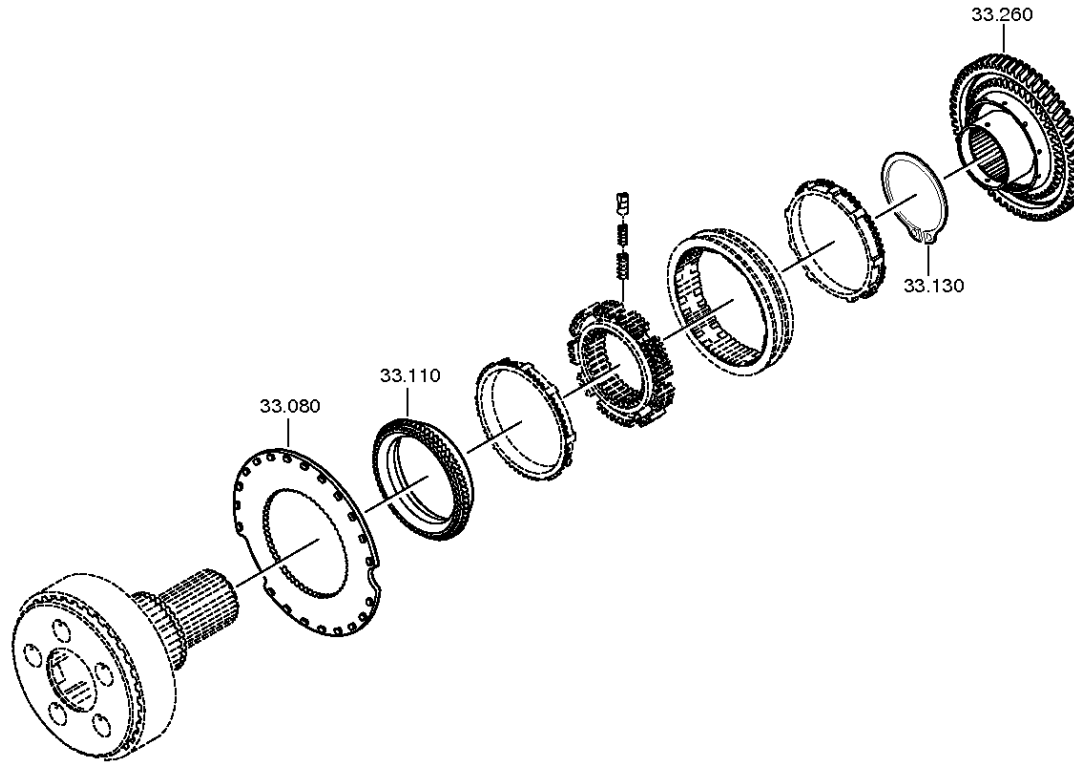
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|----------------------|----------|----|--------------|------------------------------|--------|---------|----------------------|
| 10 | 1315.232.027 | | PLANET CARRIER | 1 | | Z00014438011 | | 0,000 | | |
| 40 | 1315.232.010 | 5 5353 0 | PLANET GEAR SET | 1 | | | KPL. | 0,000 | | |
| 60 | 0730.107.168 | | INTERMEDIATE WASHER | 15 | | | A=1,00 IN 0730 105 951(2) | 0,000 | | |
| 70 | 0750.119.116 | 42140312 | ROLLER | 140 | | | 10,0X16,8 | 0,010 | | |
| 90 | 1315.332.091 | | PLANET SHAFT | 5 | | Z00014438011 | | 0,000 | | |
| 110 | 0631.329.147 | | SLOTTED PIN | 5 | | Z00014438011 | 6X26 | 0,000 | | |
| 120 | 0631.329.261 | | SLOTTED PIN | 5 | | | 3,5X26 | 0,000 | | |
| 140 | 1316.332.130 | | RING GEAR CARRIER | 1 | | | | 0,000 | | |
| 180 | 0735.298.169 | 5 8159 0 | AXIAL NEEDLE BEARING | 1 | | | 104,5X128,4X10,0 FA.INA | 0,000 | | |
| 210 | 1315.332.041 | 5 5867 0 | RING GEAR | 1 | | | IN 1316 332 055(1) | 0,000 | | |
| 220 | 0730.513.583 | | LOCKING WIRE | 1 | | | A=3,20 IN 0730 505 052(2) | 0,000 | | |

Plant

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Material number: 1315.051.759
Plate: 068.45.03-1
SYNCHRONIZER

16 S 151 IT /
SYNCHRONIZER

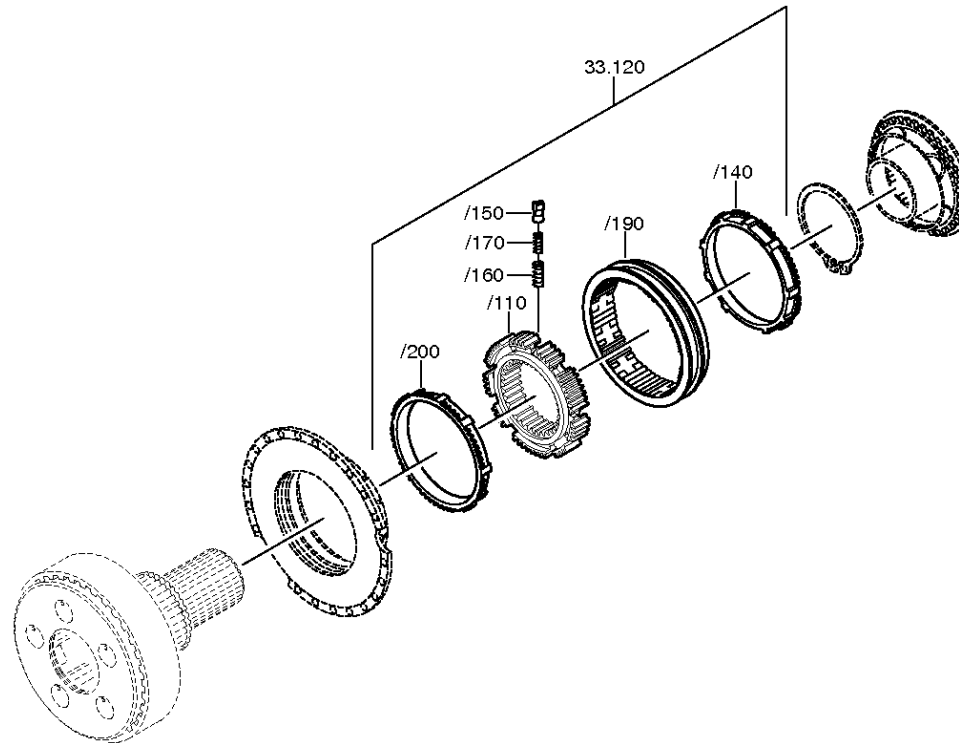


Plant

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Material number: 1315.051.759
Plate: 068.45.40-1
SYNCHRONIZER

16 S 151 IT /
SYNCHRONIZER



Parts list

Page 1 from 1

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.45.03-1

Material-assembly-group-no: 1316.133.010



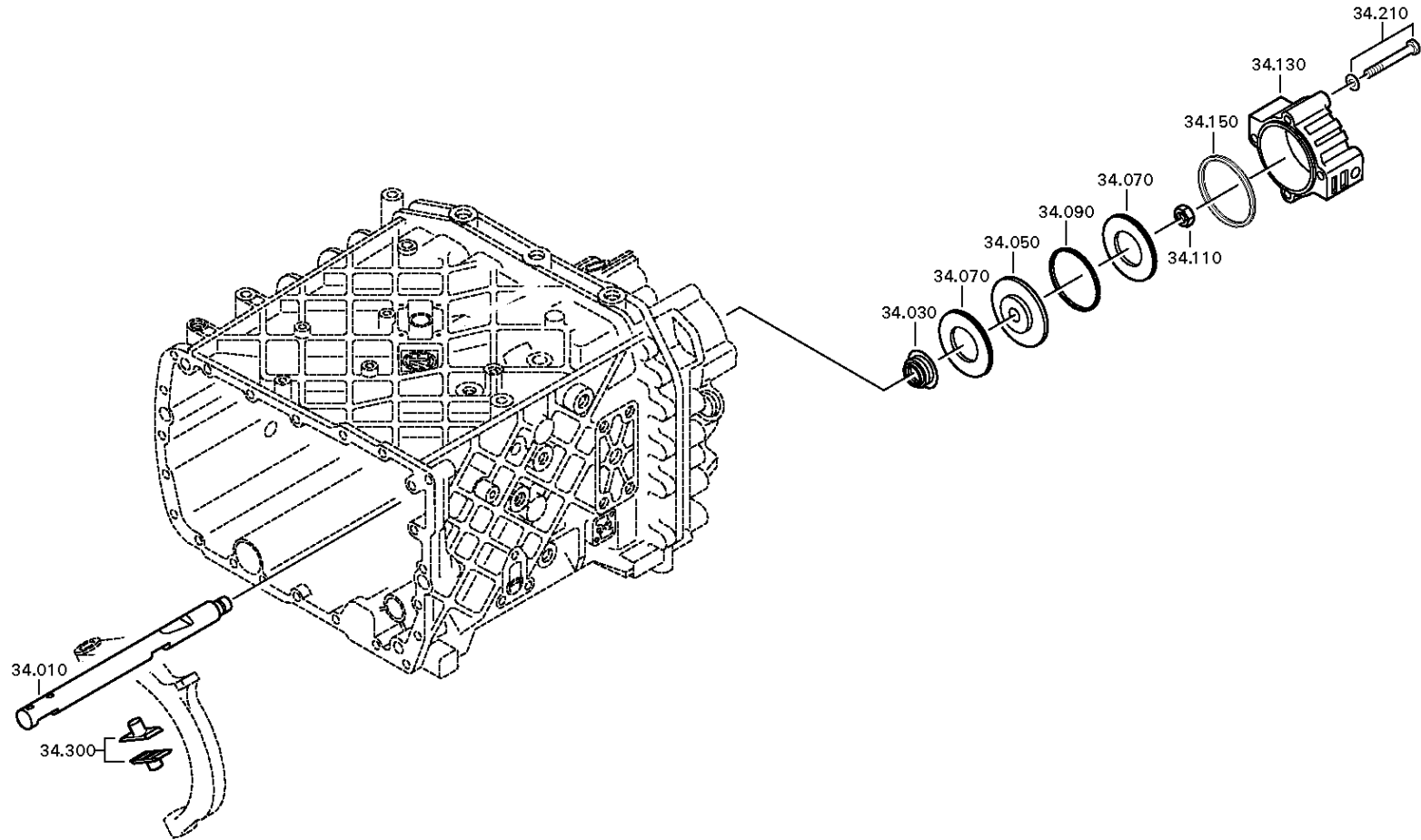
| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------------|----------|----|--------------|-----------------------------|--------|---------|----------------------|
| 80 | 1296.333.046 | | CLUTCH DISC | 1 | | | ENTHALT.IN 1296 333 051(1) | 0,000 | | |
| 110 | 1296.333.050 | 5 5302 0 | CLUTCH BODY | 1 | | C01002627A10 | ENTHALT.IN 1296.333. 053(1) | 0,000 | | |
| 120 | 1316.233.022 | | SYNCHRONIZER | 1 | | | KPL.PROFIL 80GV-GP 90SV-GP | 0,000 | | |
| /110 | 1313.333.001 | | SYNCHROBODY | 1 | | | ENTHALT.IN 1296 333 014(1) | 0,000 | | |
| /140 | 1296.333.045 | 5 5301 0 | SYNCHRORING | 1 | | | | 0,000 | | |
| /150 | 1240.304.278 | 3362640239 | PRESSURE PART | 9 | | | | 0,000 | | |
| /160 | 0732.040.385 | 3362640693 | COMPRESSION SPRING | 9 | | | | 0,000 | | |
| /170 | 0732.040.386 | 3362640793 | COMPRESSION SPRING | 9 | | | | 0,000 | | |
| /190 | 1316.333.034 | | SLIDING SLEEVE | 1 | | C01007317F10 | ZF-B 165/74 GP | 0,000 | | |
| /200 | 1296.333.045 | 5 5301 0 | SYNCHRORING | 1 | | | | 0,000 | | |
| 130 | 0630.501.175 | 0692274 | RETAINING RING | 1 | | Z00006943010 | 125X3,7 | 0,000 | | |
| 260 | 1316.233.028 | | CLUTCH BODY | 1 | | | KPL. ZF-B 165/74 | 0,000 | | |

Plant

Page 1 from 2

Material number: 1315.051.759
Plate: 068.46.03-1
GP SHIFT SYSTEM

16 S 151 IT /
GP SHIFT SYSTEM

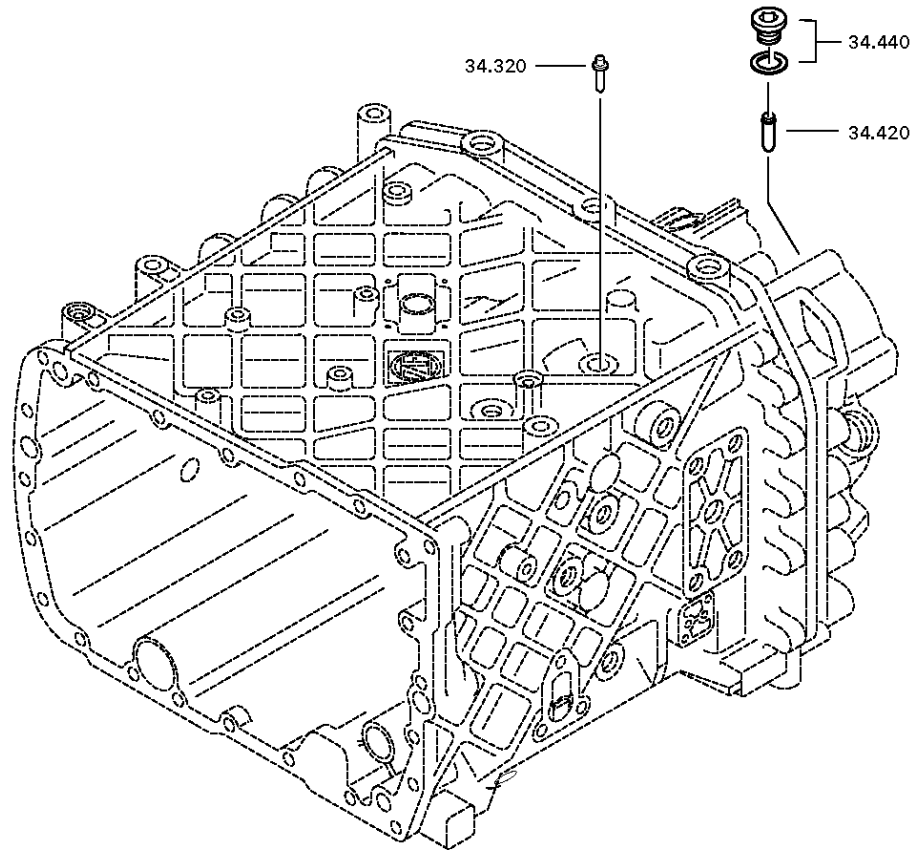


Plant

Page 2 from 2

Material number: 1315.051.759
Plate: 068.46.41-1
GP SHIFT SYSTEM

16 S 151 IT /
GP SHIFT SYSTEM



Parts list

Page 1 from 1

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.46.03-1

Material-assembly-group-no: 1315.134.015



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|----------------------|----------|----|--------------|----------------------------|--------|---------|----------------------|
| 10 | 1315.334.071 | | GEAR SHIFT RAIL | 1 | | | | 0,000 | | |
| 30 | 0750.112.253 | 5 8342 0 | FLANGE PACKING | 1 | | | 25X40X15 | 0,000 | | |
| 50 | --- | | PISTON | 1 | | | GP | 0,000 | | |
| --- | 1315.334.034 | | PISTON | 1 | | | ENTHALT.IN 1315 334 040(2) | 0,000 | | |
| --- | 1315.334.063 | | PISTON | 1 | | | | 0,000 | | |
| 70 | 0734.307.294 | 5 8400 0 | SEALING RING | 2 | | | 49X91X7,4 FA.KACO | 0,000 | | |
| 90 | 0750.112.066 | 5 5131 0 | GUIDE RING | 1 | | | | 0,000 | | |
| 110 | 0737.300.037 | | LOCKING NUT | 1 | | | MS16X1,5 | 0,000 | | |
| 130 | 1315.334.069 | 5 5836 0 | CYLINDER | 1 | | | | 0,000 | | |
| 150 | 0501.317.536 | 5 6096 0 | PROFILE SEALING RING | 1 | | | | 0,000 | | |
| 210 | --- | | HEXAGON SCREW | 4 | | Z00007349210 | M10X90 | 0,000 | | |
| --- | 0636.015.688 | | HEXAGON SCREW | 4 | | Z00007349212 | M10X90 | 0,000 | | |
| --- | 0630.100.294 | | WASHER | 4 | | Z00007158111 | | 0,000 | | |
| 300 | 1296.334.004 | 5 5174 0 | SLIDING PAD | 2 | | | | 0,000 | | |
| 320 | --- | | DETENT PLUNGER | 1 | | | 145N*50N.M | 0,000 | | |
| --- | 1324.207.035 | H0472239 | DETENT PLUNGER | 1 | | | KPL. *145 N | 0,000 | | |
| --- | 0730.008.604 | | SEALING RING | 1 | | | | 0,000 | | |
| 420 | 1295.212.006 | | PIN | 1 | | | KPL. | 0,000 | | |
| 440 | --- | | SCREW PLUG | 1 | | Z00010111513 | 35N.M*DICHTRING M18X1,5 | 0,000 | | |
| --- | 0636.100.791 | | SCREW PLUG | 1 | | Z00010111521 | M18X1,5 | 0,000 | | |
| --- | 0634.801.062 | | SEALING RING | 1 | | Z00010111521 | 18X24 | 0,001 | | |

Plant

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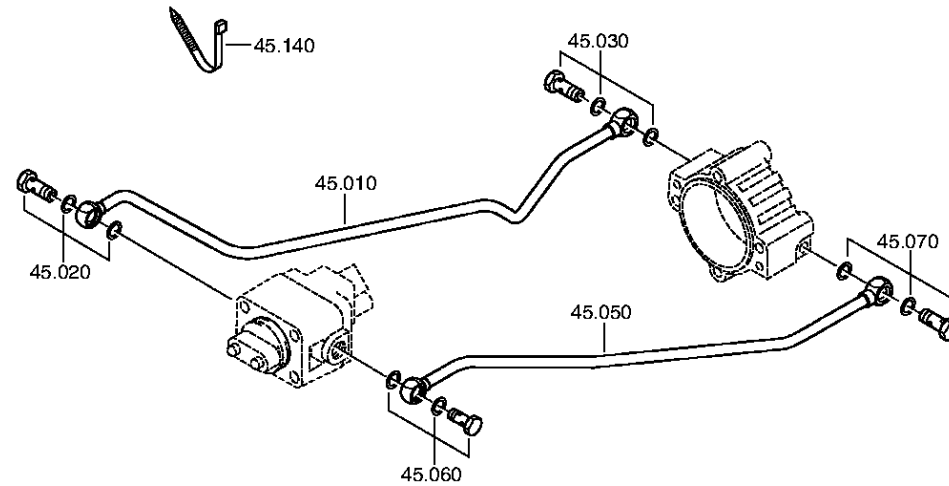
Material number: 1315.051.759

Plate: 068.57.04-1

Material-assembly-group-no: 1315.145.004

16 S 151 IT /

RANGE SELECTION



Parts list

Page 1 from 1

Material number: 1315.051.759

16 S 151 IT /

Plate: 068.57.04-1

Material-assembly-group-no: 1315.145.004



| Pos. | Material number | Customer material | Name | Quantity | ME | Amend. no. | Techn. Info. | Weight | Rep kit | Alternative material |
|------|-----------------|-------------------|--------------|----------|----|--------------|------------------------------|--------|---------|----------------------|
| 10 | 1315.245.016 | | TUBE | 1 | | C01003833B10 | KPL.GP RE*L=515MM* 12X1,5 | 0,000 | | |
| 20 | --- | | UNION SCREW | 1 | | Z00010274511 | M14X1,5 | 0,000 | | |
| --- | 0737.300.061 | | UNION SCREW | 1 | | Z00012473710 | M14X1,5 | 0,000 | | |
| --- | 0634.801.217 | 99707034424 | SEALING RING | 1 | | Z00010274513 | 14X20 | 0,000 | | |
| 30 | --- | | UNION SCREW | 1 | | Z00010274511 | M14X1,5 | 0,000 | | |
| --- | 0737.300.061 | | UNION SCREW | 1 | | Z00012473710 | M14X1,5 | 0,000 | | |
| --- | 0634.801.217 | 99707034424 | SEALING RING | 1 | | Z00010274513 | 14X20 | 0,000 | | |
| 50 | 1315.245.017 | | TUBE | 1 | | C01003833B10 | KPL.GP LI*L=532MM* 12X1,5 | 0,000 | | |
| 60 | --- | | UNION SCREW | 1 | | Z00010274511 | M14X1,5 | 0,000 | | |
| --- | 0737.300.061 | | UNION SCREW | 1 | | Z00012473710 | M14X1,5 | 0,000 | | |
| --- | 0634.801.217 | 99707034424 | SEALING RING | 1 | | Z00010274513 | 14X20 | 0,000 | | |
| 70 | --- | | UNION SCREW | 1 | | Z00010274511 | M14X1,5 | 0,000 | | |
| --- | 0737.300.061 | | UNION SCREW | 1 | | Z00012473710 | M14X1,5 | 0,000 | | |
| --- | 0634.801.217 | 99707034424 | SEALING RING | 1 | | Z00010274513 | 14X20 | 0,000 | | |
| 140 | 0659.160.081 | | CABLE CLIP | 1 | | C01006654E10 | 4,7X210 | 0,000 | | |