



Spare Parts Catalog

APL B755

Material number: 4472.077.057

Current date: 17.01.2018

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zuständiges Werk:
Passau

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

Technical Cover

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Material number: 4472.077.057



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Pos.	Information	Amendment number
	CUSTOMER:EDC	
	IDENT-NO.:112 4533	
	APPROVAL:	
	QUESTIONNAIRE:	
	WITHOUT	
	PROJECT-NO.:27091	
	VEHICLE DATA:	
	M315/M315BFT/M318/M318BFT	
	MOTOR: HYDROMOTOR HMR 135	
	TRANSMISSION: 2 HL 100	
	DUAL TIRES: DOUBLE	
	TIRES: 10.00-20	
	R.DYN. 0,507 M	
	RIM PITCH CIRCLE DIA: 335 MM	
	MAX.SPEED: 30,0 KM/H	
	QUANTITY AXLE/ 1XSTEERING AXLE APL-B755	
	QUANTITY AXLE/ 1XRIGID AXLE AP-B755	
	PRODUCT DESCRIPTION:	
	MOUNTING POSITION:FRONT AXLE	
	RATIO TOTAL: I=15,00	
	PLANETARY DRIVE:I=6,00 P4-190-40	
	BEVELGEAR SET: I= 2,50 T=35/14	
	MOUNTING: L=1035	
	FLANGE DISTANCE: L=1890	
	BRAKE:	
	MULTIPLE-DISC BRAKE: HYDR. 130X180	
	LINING DISC: 5	
	WORKING CYLINDER: INTEGRATED	
	DIFF.CARRIER:	
	TYPE: AE 500 K	
	SENS OF ROTATION:CLOCKWISE	
	RING GEAR: SPIRAL DIRECTION LEFT	
	POSITION OF RING GEAR: LEFT	

Technical Cover

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Pos.	Information	Amendment number
	FLANGE CONN: AD=120 *LZ=8 * D=10,1	
	DIFFERENTIAL:	
	TYPE: D=500	
	BEVEL SIDE GEAR SPLINE: N 35X1,25	
	DRAWINGS:	
	SECT.DRAWING: 4472 077 037(0)	
	INST.DRAWING: 4472 677 020	
	T.FOORCE DIAGRAMM: 4143 701 227/228/229/230	
	TEST SPECIFICATION: 4472 760 013()	
	ASSEMBLY INSTRUCTION:	
	STEERING ANGLE: 32 DEGREE	
	VORSPUR: 0 GRAD	
	RADBOLZEN MIT SCHUTZHUELSE VOR FARBE SCHUETZEN	
	PISTON STROKE 3,1 - 3,5 MM	
	AUXILIARY UNIT	
	OIL CAPACITY:	
	ACHSBRUECKE: CA. 8,25L	
	PLANETENTRIEB/JE:CA. 2,25L	
	GESAMT: CA. 12,75L	
	OIL FILLING: YES	
	OIL GRADE:SPECIFICATION TE ML 05 / AXLE	
	BRAKE CONTROL: ATF-OIL/MOTOROIL 10 W	
	WEIGHT: 520KG	
	COLOUR: 5 BLACK RAL 9005	
	MISCELLANEOUS/REMARKS:	
	SWINGING AXLE SUSPENSION	
	TYPE/ SERIAL NUMBER/ PART LIST NUMBER AND	
	OIL SPECIFICATION IN NAME PLATE	

Plant

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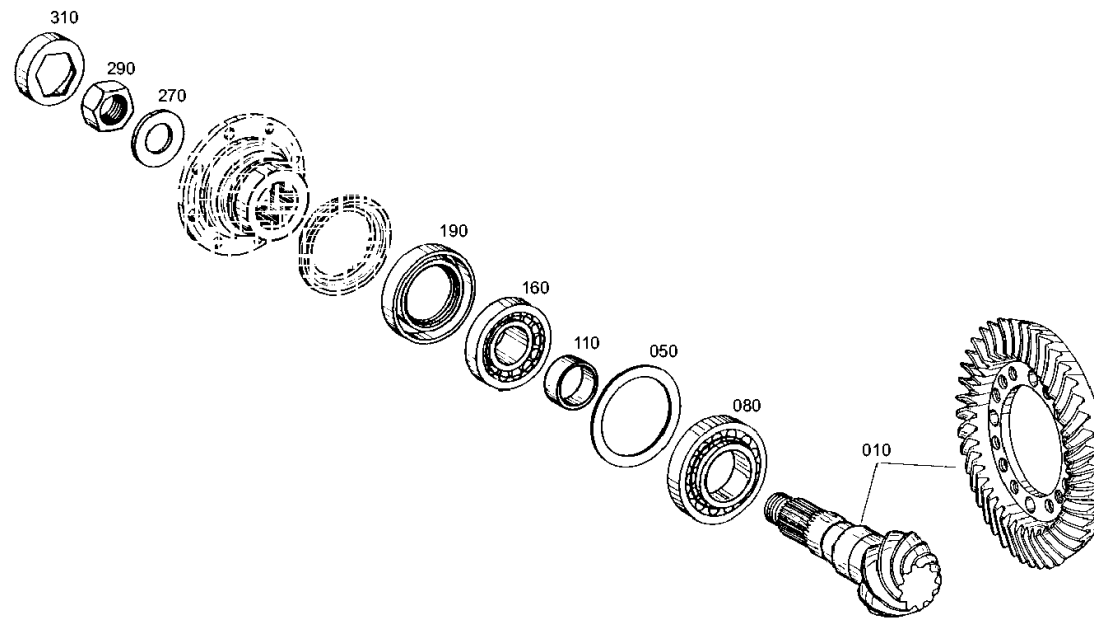
Material number: 4472.077.057

Plant: 447211613300

Material-assembly-group-no: 4472.116.133



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INPUT



Plant

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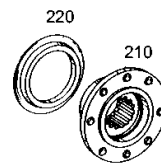
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INPUT



Plant

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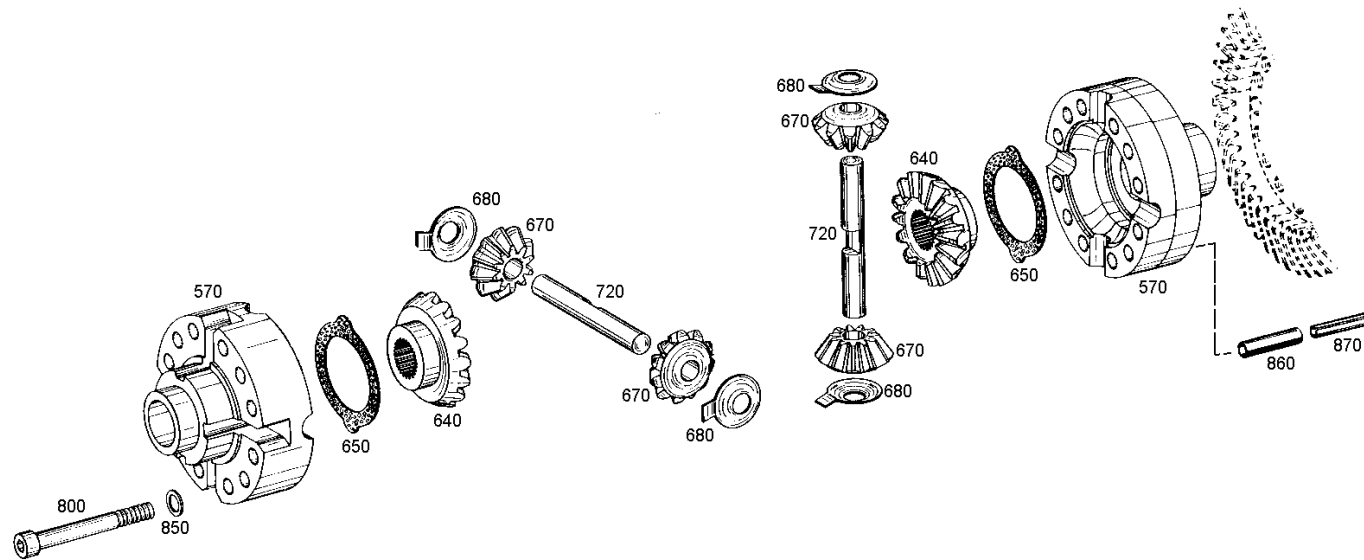
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DIFFERENTIAL



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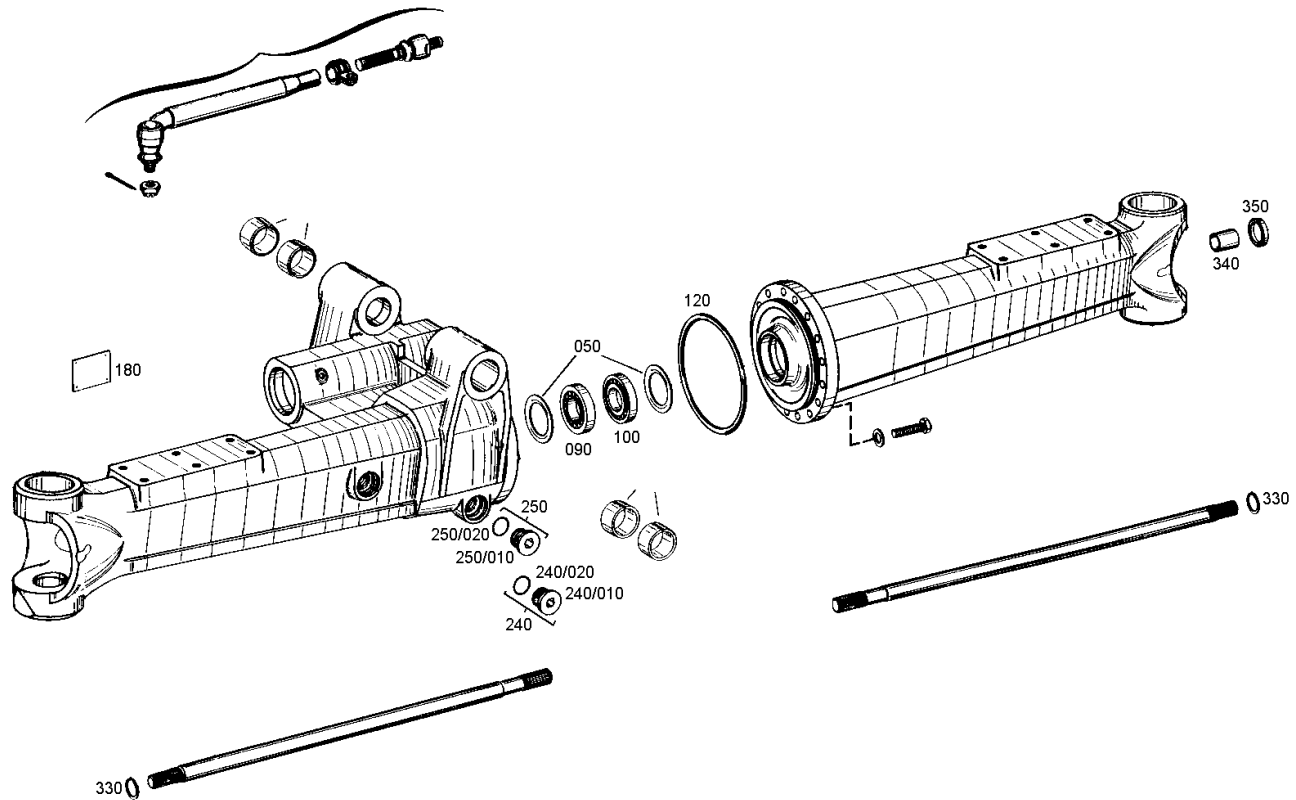
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Plant: 447211700801

Material-assembly-group-no: 4472.117.057



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AXLE CASING



Plant

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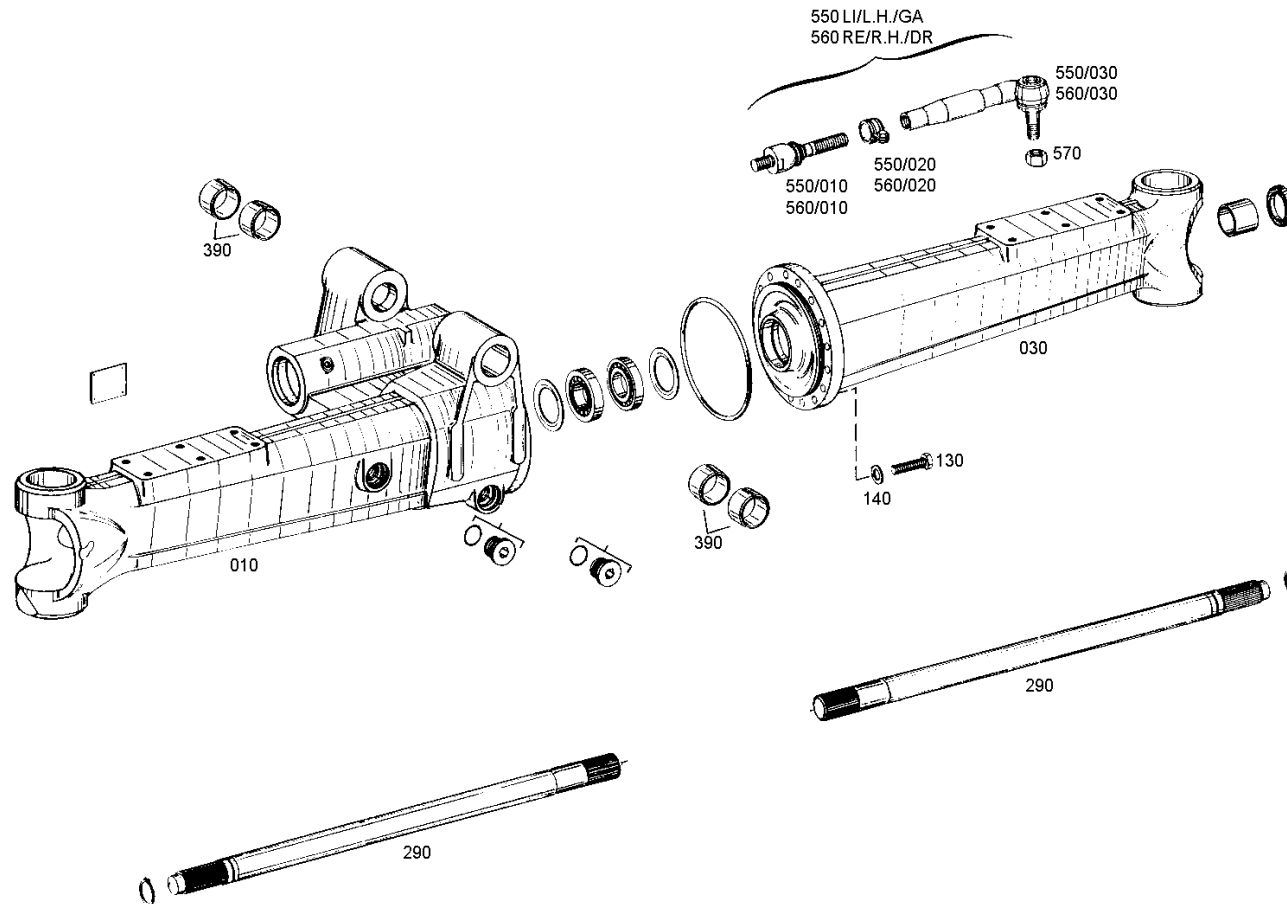
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AXLE CASING



Plant

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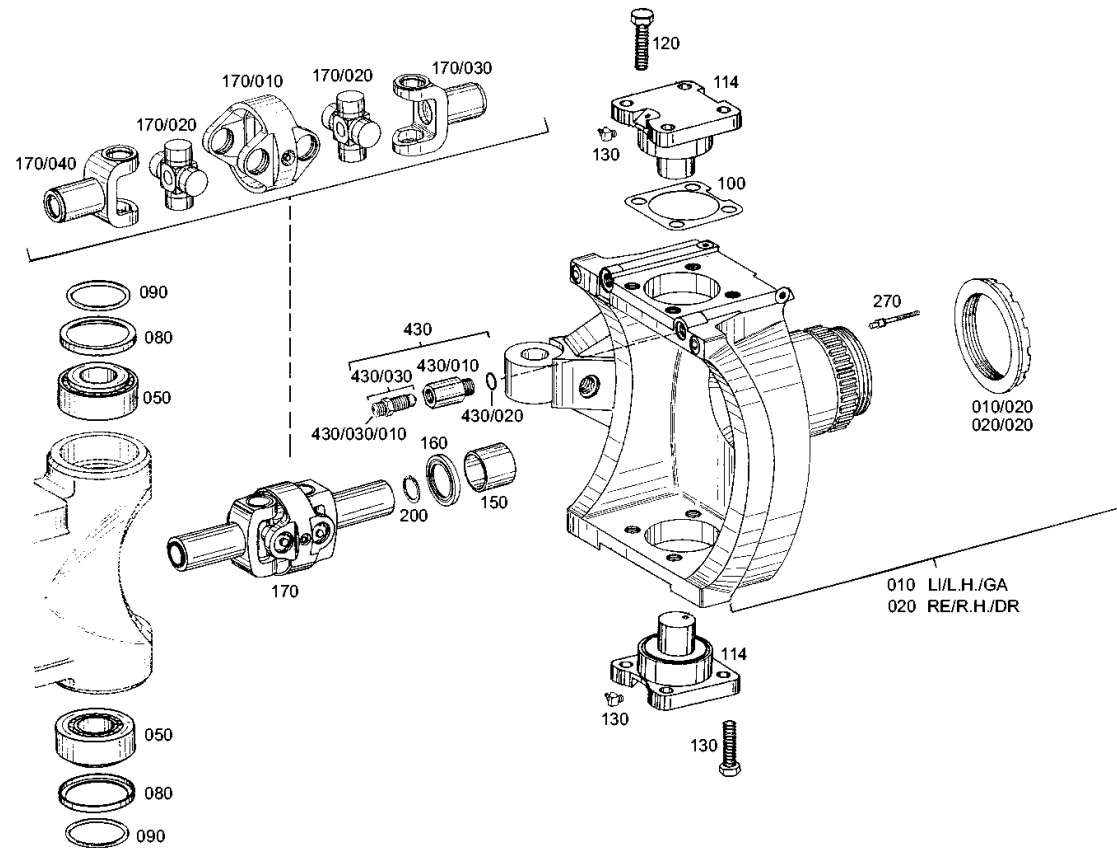
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JOINT HOUSING



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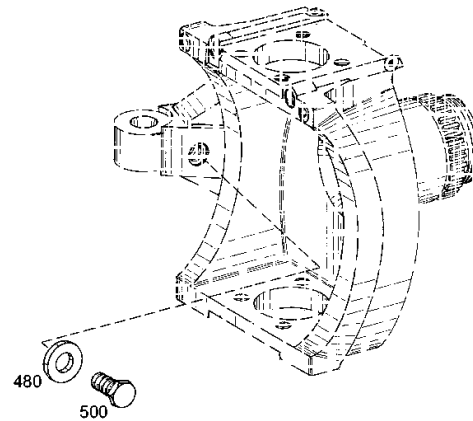
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JOINT HOUSING



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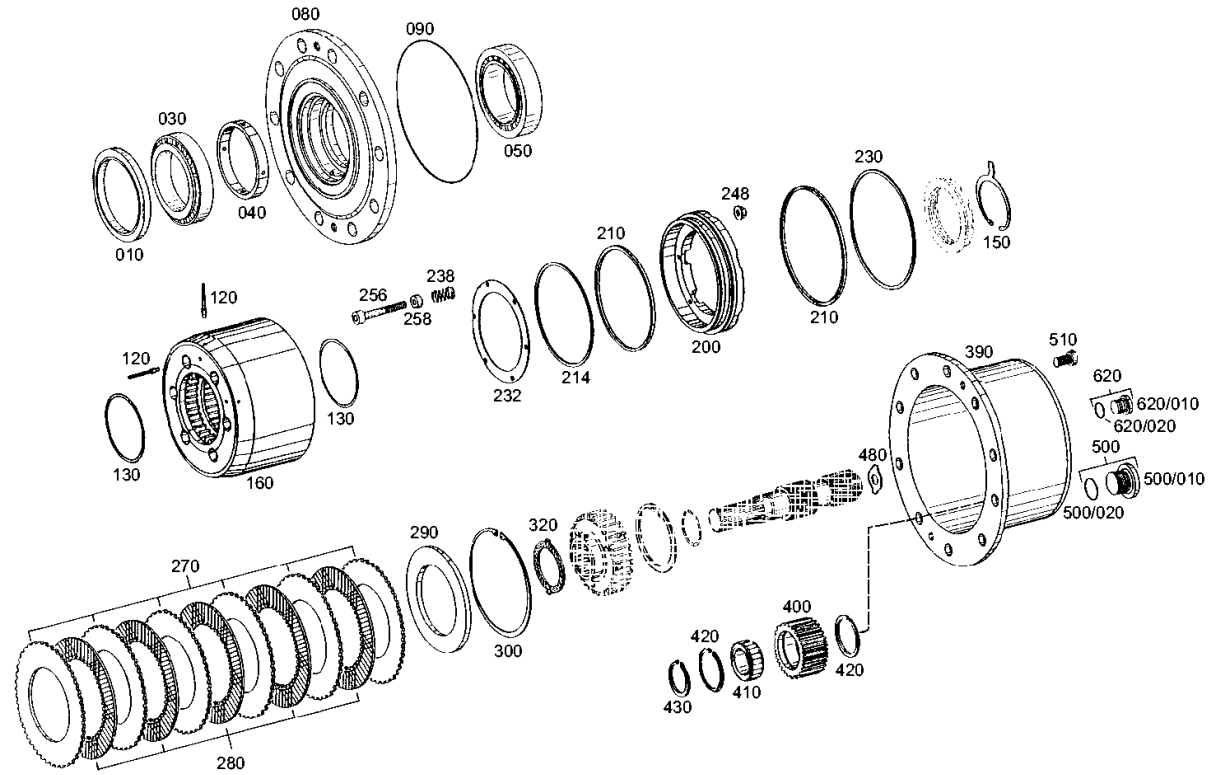
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OUTPUT



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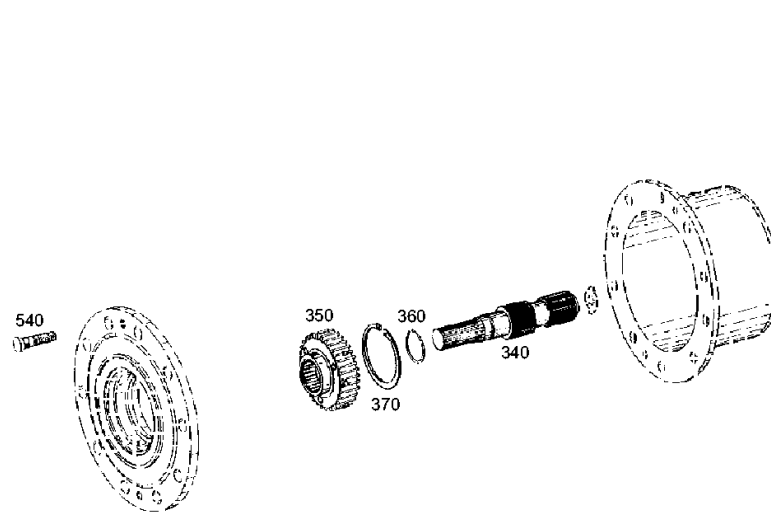
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OUTPUT



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Material number: 4472.077.057

Plant: 447212005000

Material-assembly-group-no: 4472.120.050



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STEERING

