

Spare Parts Catalog MT-L 3115 II

Material number: 4474.055.034

Current date: 19.10.2022

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Notes relating to the spare parts catalog

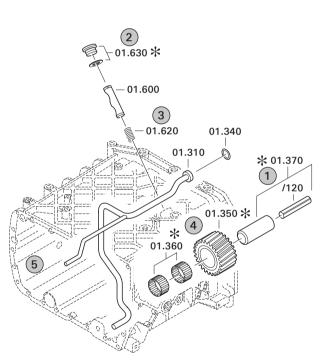


Setup of the spare parts catalog

- Cover sheet
- Tecnical 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			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
0680814	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)		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

		Sachnummer Product number	Benennung (Description)		Description (Benennung)	Menge Quantity	Einheit Unit
C	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)	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 distina 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: 4474.055.034



Pos.	Information	Amendment number
	VEHICLE DATA:	
	CUSTOMER: GUANGXI LIUGONG MACHINERY	
	VEHICLE DESIGNATION: CLG888III	
	TYRE SIZE: 29.5 R25L4	
	TYRE RADIUS DYN.: 0,840 M	
	MAX. SPEED: 40 KM/H	
	TRACK WIDTH: 2.450 MM	
	PRODUCT DESCRIPTION: ZF- MULTITRAC-AXLE	
	VEHICLE TYPE: WHEEL LOADER	
	AXLE TYPE: MT-L 3115 II	
	VERSION: RIGID	
	AXLE ARRANGEMENT: REAR AXLE	
	DIRECTION OF ROTATION:CCW	
	CROWN WHEEL POSITION: LEFT	
	SPIRAL DIRECTION: LEFT	
	INPUT FLANGE: MECH 8,5 C	
	FLANGE TO FLANGE DIM.:2.600 MM	
	AXLE INSTALLATION: CENTER TRUNNION W/O BRACKETS	
	MOUNTING DIMENSIONS: WITHOUT MACHINING	
	BRAKE TUBE: INTERNAL	
	MAIN DIFFERENTIAL: OPEN	
	DIFFERENTIAL TYPE/SIZE:D 5000	
	LOCKING RATIO: WITHOUT	
	AXLE RATIO: 27,000	
	PLANETARY DRIVE: P3, I=6,353	
	SEALING TYPE OF SHAFT STANDARD	
	BRAKE : SERVICE BRAKE	
	SERVICE BRAKE : 2X MULTI-DISC BRAKE 446X324X5	
	MULTI-DISC BRAKE: SINTER-LINED CLUTCH DISC	
	PISTON SEAL: STANDARD	
	BRAKE PORT SIZE: M18 X 1,5 VERTIKAL	
	RIM PITCH CIRCLE DIAM.:500,00 MM	
	WHEEL CONNECTION: BOLT 23 X M22 X 1,5	

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Pos.	Information	Amendment number
	WHEEL NUTS: WITHOUT	
	OIL FILLING AXLE DRIVE:WITH	
	OIL FILLER: ON THE SIDE	
	AXLE OIL COOLING: WITHOUT	
	OIL-GRADE AXLE DRIVE: TE ML 05 (TITAN POWERFLUID)	
	OIL-GRADE ALLOWED: TE ML 05 E/F/G	
	ZFP_A1_FREIGANG_GESTAEN:WITHOUT	
	PRIMER PAINT: YELLOW RAL 1006	
	PAINT-FREE AREA: INPUT FLANGE	
	TYPE PLATE	
	TYPE PLATE: ZF- STANDARD	
	AXLE BREATHER: WITHOUT	
	OIL FILL QUANTITY CA: 58,40 L	
	DOCUMENTATION:	
	SECTION DRAWING: 4474 055 005	
	INSTALLATION DRAWING: 4474 655 026	
	INSTALL. INSTRUCTION: 4474.700.088	
	TESTING INSTRUCTION: 4474.760.009	
	ASSEMBLY INSTRUCTION: 4474.700.101	

Assembly group overview

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Picture	Pos.	Material number	Name	Quantit y	Amend. no.	Techn. Info.
4474152018 00	60	4474.152.018	AXLE DRIVE HOUSING	1		
4474154055 00	10	4474.154.055	INPUT	1		
4460165647 50	20	4460.165.647	INPUT FLANGE	1		
4481171048 00	30	4481.171.048	DIFFERENTIAL	1		
4474155050 00	70	4474.155.050	AXLE CASING	1		
4474156123 00	130	4474.156.123	OUTPUT	1		
4474157011 00	40	4474.157.011	BRAKE	1		
4474155050 00	80	4474.155.050	AXLE CASING	1		
4474156123 00	140	4474.156.123	OUTPUT	1		
4474157011 00	50	4474.157.011	BRAKE	1		
4474158010 50	160	4474.158.010	AXLE PARTS	1		
4474298198 00	KIT	4474.298.198	ОИТРИТ	1		

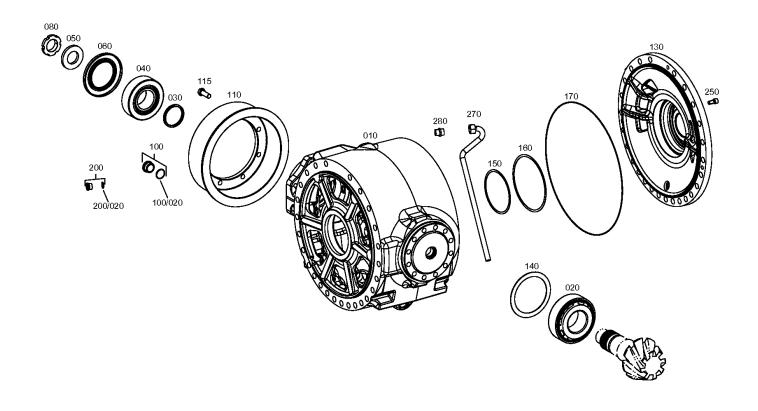
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Material number: 4474.055.034

Picture: 447415201800

Material-assembly-group-no: 4474.152.018





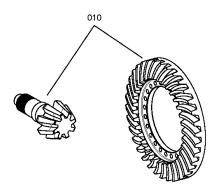
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Material number: 4474.055.034

Picture: 447415405500

Material-assembly-group-no: 4474.154.055





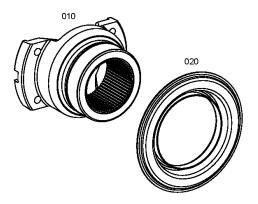
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Material number: 4474.055.034

Picture: 446016564750

Material-assembly-group-no: 4460.165.647





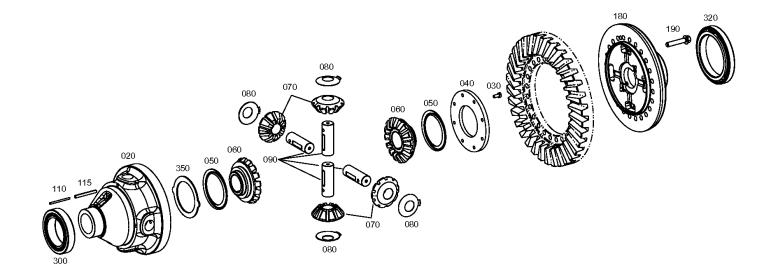
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Material number: 4474.055.034

Picture: 448117104800

Material-assembly-group-no: 4481.171.048





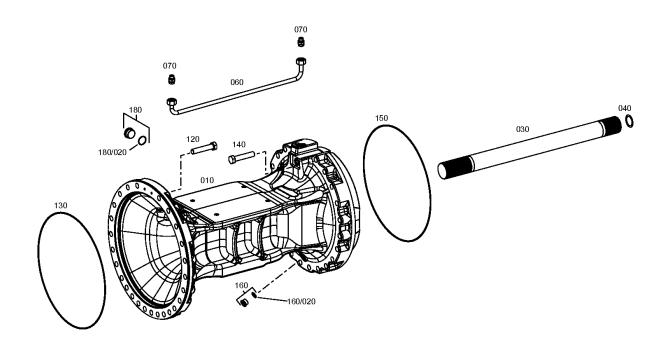
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Material number: 4474.055.034

Picture: 447415505000

Material-assembly-group-no: 4474.155.050





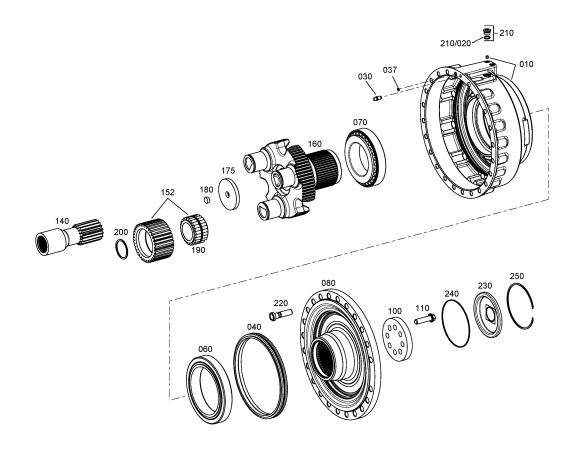
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Material number: 4474.055.034

Picture: 447415612300

Material-assembly-group-no: 4474.156.123





rechts/links right/left destra/sinistra droite/gauche derecho/izquierdo

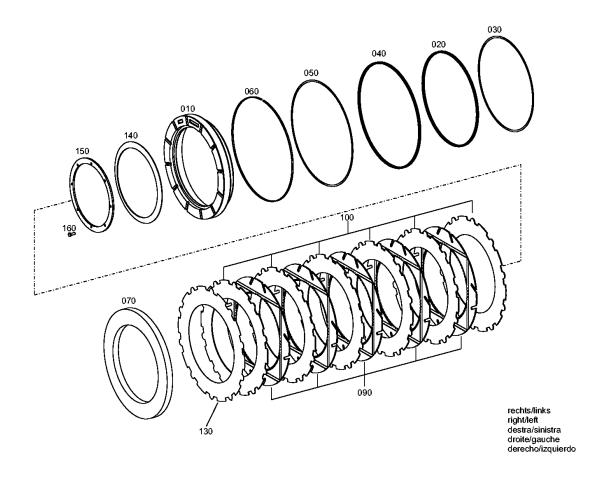
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Material number: 4474.055.034

Picture: 447415701100

Material-assembly-group-no: 4474.157.011





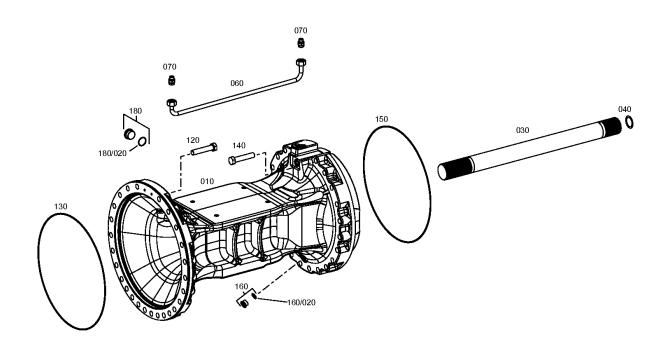
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Material number: 4474.055.034

Picture: 447415505000

Material-assembly-group-no: 4474.155.050





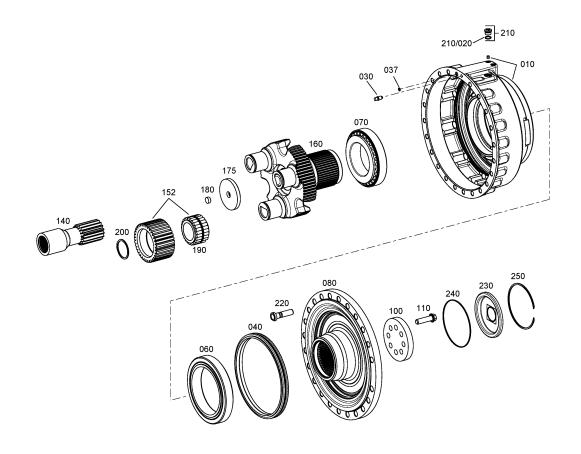
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Material number: 4474.055.034

Picture: 447415612300

Material-assembly-group-no: 4474.156.123





rechts/links right/left destra/sinistra droite/gauche derecho/izquierdo

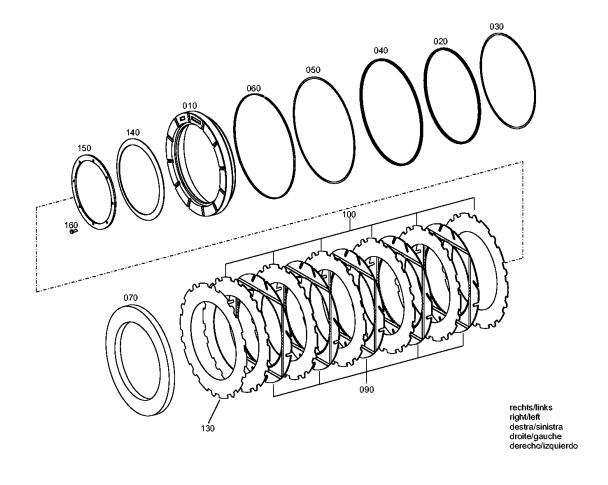
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Material number: 4474.055.034

Picture: 447415701100

Material-assembly-group-no: 4474.157.011





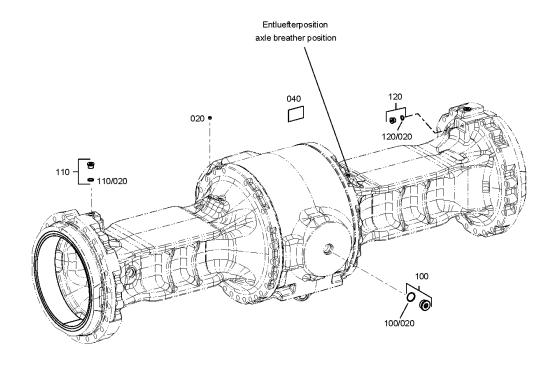
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Material number: 4474.055.034

Picture: 447415801050

Material-assembly-group-no: 4474.158.010





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Material number: 4474.055.034

Picture: 447429819800

Material-assembly-group-no: 4474.298.198



Kit 4474 298 198

