



Spare Parts Catalog

P 7300

Material number: 4108.017.100



Pos.	Information	Amendment number
A10	KUNDE:MC NEILUS	
A11	CUSTOMER:	
A16	IDENT-NR.:0115324	K00372/04
A17	CUSTOMER-NUMBER:	
A20	FREIGABE:	
A50	PROJEKT-NR.:39121	
A51	PROJECT-NO.:	
A52	LASTENHEFT:4108 700 247(4)	
A53	SPECIFICATION:	
B04	FAHRZEUGDATEN:	
B05	VEHICLE DATA:	
B06	FAHRMISCHER 12 KUBIK	
B07	READY-MIX TRUCK	
B16	MOTOR: HYDROMOTOR BIS 90 CCM	
B17	ENGINE/MAKE/TYPE:	
B20	DREHMOMENT: T-MAX= 485 NM	
B21	INPUT TORQUE:	
B26	DREHZAHL: N-MAX= 2500 UPM	
B27	SPEED:	
B30	DREHMOMENT-ABTR.:T-MAX= 72000 NM	
B31	OUTPUT TORQUE:	
F02	AGGREGATBESCHREIBUNG:	
F03	PRODUCT DESCRIPTION	
F04	PLANETENGETRIEBE: P 7300	
F05	PLANETARY GEAR DRIVE:	
F10	UEBERSETZUNG GES:I=144,3	
F11	RATIO:	
F12	ABTRIEB: I= 6,35	
F13	OUTPUT	
F14	ANTRIEB: I= 22,71	



Pos.	Information	Amendment number
F15	INPUT	
G32	NEBENANTRIEB: OHNE	
G33	POWER TAKE-OFF: WITHOUT	
G34	INDUKTIVGEBER: OHNE	
G35	INDUCTIVE TRANSMITTER: WITHOUT	
K02	ZEICHNUNGEN:	
K03	DRAWINGS:	
K06	SCHNITT: 4108 017 049(0)	
K07	SECT.DRAWING:	
K16	EINBAU: 4108 617 002(0)	K00560/02
K17	INST.DRAWING:	
K40	SCHEMA: 4108 700 217(4)	
K41	DIAGRAM:	
K80	PRUEFANWEISUNG: 4108 760 005(4)	
K81	TEST SPECIFICATION:	
L02	MONTAGEHINWEIS:	
L03	MOUNTING HINTS:	
L06	PRUEFL.U.KORROSIONSSCHUTZ S.TB-MITTLG.500/76	
L07	TEST RUN AND PROTECTION AGAINST CORROSION	
L08	KONSERVIERUNGSMITTEL CA. O,50L	
L09	PRESERVATIVE SLUSHING:	
L40	BAUMUSTERSCHILDBESCHRIFTUNG:	
L41	DATA ON TYPE PLATE:	
L42	BAUMUSTER: P 7300	
L44	AGGREGAT-NR:	
L46	STUECKLISTEN-NR:	
L48	UEBERSETZUNG GES:I=144,3	
L50	ZF-LIST OF LUBRICANTS SAE 90	
L52	BAUMUSTERSCHILD AUF ANTRIEBSGEHAEUSE MONTIERT	
L53	MODEL PLATE MOUNTED ON INPUT HOUSING	



Pos.	Information	Amendment number
L60	BARCODE - LABEL AN KRANOESE BEFESTIGEN	
T02	OELEINFUELLMENGE:	
T03	OIL CAPACITY:	
T20	GESAMT: CA.....L	
T21	TOTAL:	
T26	OELFUELLUNG: NEIN	
T27	OIL FILLING: NO	
T30	OELSORTE:MILDWIRK. EP-HOCHDR.GETR.OELE SAE 90	
T31	OIL TYPE:EASED EP-HIGH PRESSURE GEARBOX OILS	
T32	OELSORTE:SCHMIERSTOFFL.TE ML 07	
T33	OIL GRADE:SPECIFICATION TE ML 07	
T40	GESAMT-TROCKENMASSE: 355KG	
T41	WEIGHT/MASS (DRY):	
T46	FARBE: UNGRUNDIERT	
T47	COLOR: NOT PRIMERPAINTET	
T50	VERPACKUNG:	
T51	PACKING:	
Z02	*	

Assembly group overview

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Material number: 4108.017.100

P 7300 /



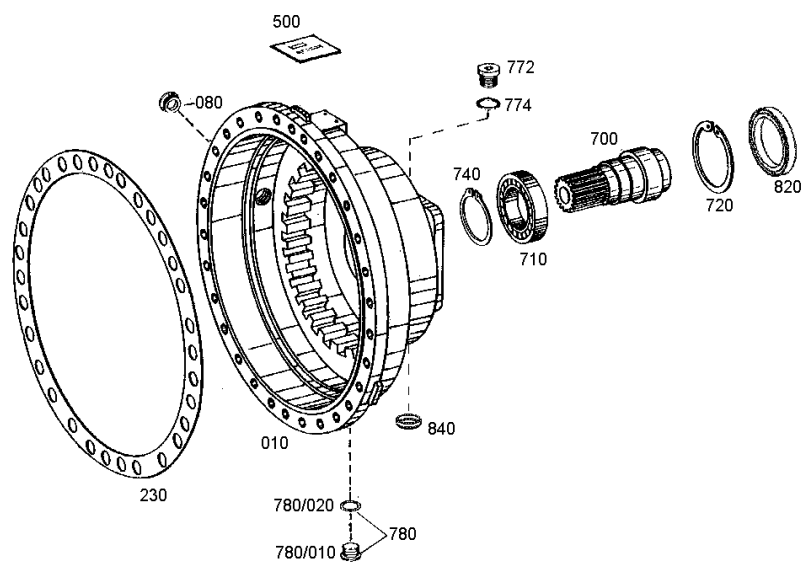
Graphics	Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	ID
410810101400	001	4108.101.097	HOUSING	1		00.00.0000			0
410810200100	002	4108.102.053	INPUT	1		00.00.0000			0
410810301100	003	4108.103.132	OUTPUT	1	K01247/ 06	00.00.0000			0
410819600100	004	4108.196.021	LOOSE PARTS	1		00.00.0000			0

VKF Incidence factor

ID Identification (output code)

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Parts list

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Material number: 4108.017.100 P 7300 /
Plant: 410810101400
Material-assembly-group-no: 4108.101.097



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
010	4108.201.288	HOUSING	1	K00453/02	..	..	IN 4108 201 239			0	0,010	
080	0501.215.601	OIL SIGHT GLASS	1	K01079/06	00.00.0000	00.00.0000				0	0,000	
230	4108.306.172	GASKET	1		00.00.0000					0	0,020	
500	0730.365.127	TYPE PLATE	1		00.00.0000					0	0,005	
700	4108.301.450	INPUT SHAFT	1		00.00.0000		Z=14 IN 4108 301 429			0	1,400	
710	0750.116.277	BALL BEARING	1	K01434/97	..	..				0	0,250	
720	0630.502.039	RETAINING RING	1		00.00.0000		80X2,5			0	0,030	
740	0630.531.064	RETAINING RING	1		00.00.0000					0	0,100	
772	0636.302.014	VERSCHL.SCHRAUB	1	K01073/98	..	..	M18 X 1,5 DIN 908 ST			0	0,030	
774	0634.801.057	SEALING RING	1	K01073/98	..	..	A18 X 22 DIN 7603 CU			0	0,002	
780	---	SCREW PLUG	1	K00835/97	00.00.0000	00.00.0000	M 22X1,5 KPL. MIT O- RING			0	0,050	
/010	0636.302.015	SCREW PLUG	1		00.00.0000					0	0,050	
/020	0634.304.287	O-RING	1		00.00.0000					0	0,001	
820	0634.300.610	SHAFT SEAL	1		00.00.0000		60 X 80X10 B			0	0,030	
840	0630.361.009	SEALING CAP	1	K00453/02	..	..	18			0	0,005	

VKF Incidence factor

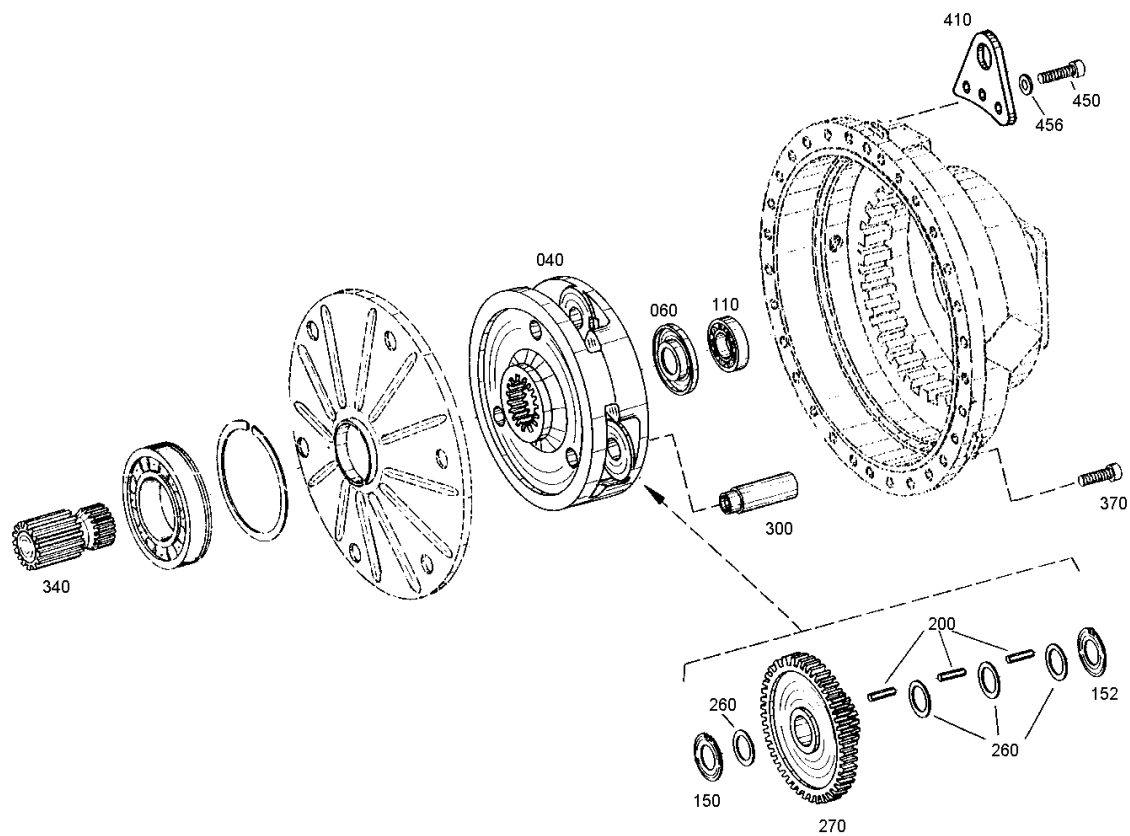
OTK Optional technical kit

ID Identification (output code)

SP Supplier plant

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Material number: 4108.017.100 P 7300 /
Plant: 410810200100
Material-assembly-group-no: 4108.102.053



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
040	4108.302.192	PLANET CARRIER	1	K01182/ 93	..	..	EN-GJS-600-3			0	11	
060	4108.302.007	LAGERBLECH	1		00.00.0000		ST13 03			0	0,063	
110	0750.116.343	BALL BEARING	1	K01435/ 97	..	..				0	0,044	
150	0730.106.813	THRUST WASHER	3	K01673/ 98	00.00.0000	00.00.0000				0	0,010	
152	0730.106.813	THRUST WASHER	3		00.00.0000					0	0,010	
200	0735.470.120	NEEDLE ROLLER	198		00.00.0000					0	0,004	
260	0730.102.644	INTERM.WASHER	12		00.00.0000		67SICR5			0	0,003	
270	4108.302.190	PLANET GEAR	3	K00003/ 93	..	..	Z=68/17 IN 4108 302 081			0	2,600	
300	4108.302.062	BEARING PIN	3		00.00.0000		100CR6			0	0,330	
340	4108.303.337	SUN GEAR	1	K00282/ 05	..	..	Z=17			0	0	
370	0636.101.071	CAP SCREW	27	K00480/ 93	00.00.0000	00.00.0000	M 12 X 40			0	0,040	
410	4108.302.199	SHEET	1	K01098/ 93	00.00.0000	00.00.0000	F270			0	0,210	
450	0636.101.073	CAP SCREW	3	K01969/ 95	00.00.0000	00.00.0000	M 12 X 45			0	0,050	
456	0630.001.049	WASHER	2	K00653/ 94	00.00.0000	00.00.0000	13			0	0,006	

VKF Incidence factor

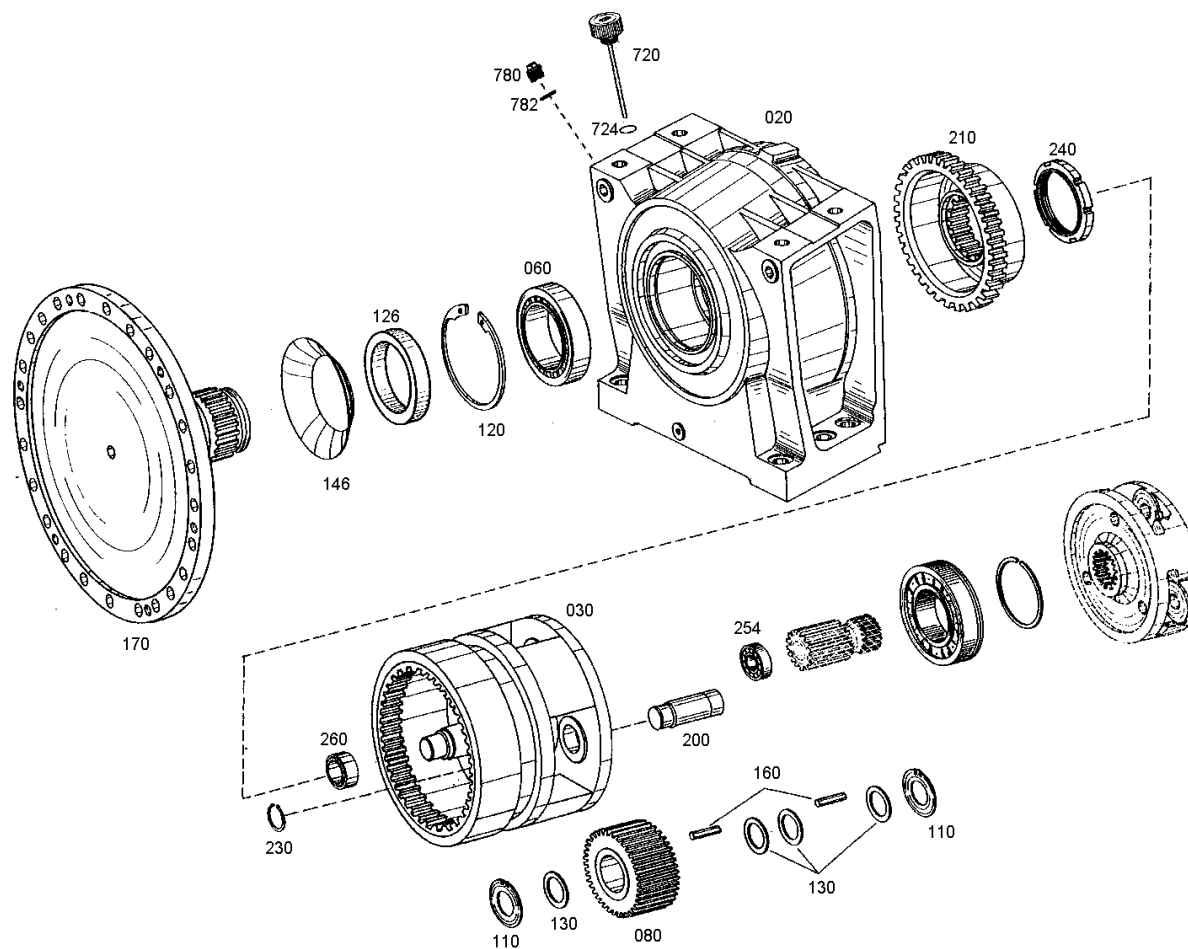
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Material number: 4108.017.100 P 7300 /
Plant: 410810301100
Material-assembly-group-no: 4108.103.132



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
020	4108.203.168	BEARING HOUSING	1	K00597/ 06	00.00.0000	00.00.0000	KPL.			0	119,500	
030	4108.303.345	PLANET CARRIER	1	K01200/ 05	..	..	Z=39 P7300			0	48,400	
060	0750.117.735	ROLLER BEARING	1		00.00.0000					0	7,600	
080	4108.303.298	PLANET GEAR	4		00.00.0000		Z=36 IN 4108 306 148			0	6,100	
110	0730.102.684	THRUST WASHER	8		00.00.0000					0	0,022	
120	0630.502.067	RETAINING RING	1		00.00.0000		180X4			0	0,146	
130	0730.102.816	INTERM.WASHER	16		00.00.0000		S=2,0			0	0,017	
146	0750.112.251	SEALING COLLAR	1	K01369/ 04	..	..				0	0	
160	0750.119.092	NEEDLE ROLLER	184		00.00.0000					0	0,009	
170	4108.303.346	BEARING FLANGE	1	K01200/ 05	..	..	Z=35			0	60	
200	4108.303.289	PIN	4		00.00.0000		IN 4108 303 288			0	1,440	
210	4108.303.320	CLUTCH BODY	1		00.00.0000		Z=39			0	18	
230	0630.501.031	RETAINING RING	4		00.00.0000		38 X 1,75 DIN 471			0	0,006	
240	0737.502.084	SLOTTED NUT	1		00.00.0000					0	0,490	
370	4108.303.359	RETAINING CLIP	1	K01215/ 06	00.00.0000	00.00.0000	EN10270-1-SM-3,4			0	0,000	
480	0636.016.033	HEXAGON SCREW	1	K01215/ 06	00.00.0000	00.00.0000	M 16 X 20			0	0,060	
720	4108.203.149	OIL DIPSTICK	1	K01247/ 06	00.00.0000	00.00.0000				0	0,080	
724	0634.801.074	SEALING RING	1	K01247/ 06	00.00.0000	00.00.0000	A 22 X 27			0	0,003	
780	0636.302.015	SCREW PLUG	1	K01990/ 99	00.00.0000	00.00.0000				0	0,050	
782	0634.801.074	SEALING RING	1	K01856/ 98	..	..	A 22 X 27			0	0,003	

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010



Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	OTK	External material no.	ID	Weight	SP
010	4108.302.139	GASKET	1		00.00.0000		11940			0	0,003	

VKF Incidence factor

OTK Optional technical kit

ID Identification (output code)

SP Supplier plant