



6S 1000 TO (6S1000, 6S 1000TO)

KAMAZ

Material number: **1346 002 062 (1346002062)**

Каталог запчастей



Pos.	Information	Amendment number
001	Use case -----	
002	Customer KAMAZ PUBLIC JOINT STOCK COMPANY	
003	City Naberezhnye Chelny	
004	DUNS 64-493-2113	
005	Vehicle / Apparatus -----	
006	Sales Name KAMAZ-4308	
007	Manufacturer KAMAZ PUBLIC JOINT STOCK COMPANY	
008	Engineering Name	
009	Product Use TRUCK	
010	Vehicle/Hardware Type ROAD TRACTOR	
011	SOP	
012	Engine	
013	Sales Designation	
014	Manufacturer Cummins Engine Co.	
015	Eng.Displ.	
016	Cylinder	
017	Nom. power 136 kW	
018	RPM at nom. power 2500 1/min	
019	Nom. torque 700 Nm	
020	RPM at nom. torque 1500 1/min	
021	Classification use case -----	
022	DESIGNATION, CLUTCH MF395	
023	MANUFACTURER, CLUTCH ZF-SACHS	
024	TOTAL NUMBER OF GEARS 4	
025	NUMBER OF DRIVING GEARS 4	
026	DYNAMIC TYRE RADIUS 407 mm	
027	REAR AXLE RATIO 4,78	
031	PERMISS.GROSS VEHICLE WEIGHT 11 t	
032	PERMISS.GROSS COMBIN.WEIGHT 19 t	
033	APPROVAL NOTE 1 FIRST FITTING CHECK CARR.OUT	



Pos.	Information	Amendment number
035	Product description -----	
036	INSTALLATION POS TRANSMISSION HORIZONTAL LEFT	
037	TRANSMISSION ATTACHMENT FLANGE-MOUNTED	
038	RATIO, BOTTOM GEAR 6,75	
039	RATIO, TOP GEAR ,78	
040	SET OF RATIOS SG	
041	RATIO, 1ST GEAR 6,75	
042	RATIO, 2ND GEAR 3,6	
043	RATIO, 3RD GEAR 2,13	
044	RATIO, 4TH GEAR 1,39	
045	RATIO, 5TH GEAR 1	
046	RATIO, 6TH GEAR ,78	
047	RATIO, 1ST GEAR REVERSE 6,06	
048	DESIGN, SHIFT SYSTEM TURNING SHAFT	
049	POSITION, GEAR SHIFT SYSTEM HORIZONTAL LEFT	
052	DESIGN, SEPARATING CLUTCH FULL-SYNCHRONIZED	
053	REFERENCE LENGTH INPUT SHAFT 107 mm	
054	STANDARD TYPE INPUT SHAFT SAE	
055	NUMBER OF WEDGES INPUT SHAFT 10	
056	VERSION OF INPUT SHAFT FORM C	
057	DIAMETER, JOURNAL, INPUT SHAFT 25 mm	
058	NOMINAL DIAMETER INPUT SHAFT 1,75 in	
059	TYPE FIT SPIGOTS INPUT SHAFT F7	
060	DIAMETER SHAFT OF INPUT SHAFT 44 mm	
061	BUSH VARIANT INPUT SHAFT WITHOUT GROOVE	
065	DIAMETER, RELEASE FLANGE 57 mm	
066	DESIGN BEARING OUTPUT STANDARD SUSPENSION	
067	OUTER DIA. OUTPUT FLANGE RA 155.000 mm	
069	NO.OF BORES OUTPUT FLANGE HA1 4	
070	BORE DIA. OUTPUT FLANGE RA 13 mm	



Pos.	Information	Amendment number
072	REF. LENGTH OUTPUT FLANGE RA 709 mm	
076	DIMENSION SHIFT TURRET DIST. 244 mm	
077	MEAS. LOC. SHIFT TURRET DIST. SHIFT LEVER OUTSIDE EDGE	
083	RADIUS 1 SHIFT LEVER 65 mm	
086	LEVER POSITION SHIFTING OUTPUT C	
087	SPRING ARRANGEMENT Q10	
088	TOOLING SET OF SPRINGS W020	
090	SPRING FORCE DETENT PLUNGER RG 160.000 N	
092	SELECTION PATTERN VARIANT GEAR SHIFT PATTERN 1	
093	SWITCH, REVERSE GEAR y	
094	DESIGN, RG (REV.GEAR) SWITCH CLOSING	
095	NOTE ON SWITCH, REVERSE GEAR G.SHIFT SHAFT	
096	PROT. CAP SWITCH, REVERSE GEAR y	
097	DESIGN, CONNECTION, RG SWITCH DIN BAYONET	
098	SWITCH, NEUTRAL GEAR y	
099	DESIGN,NG(NEUTRAL GEAR)SWITCH OPENING SWITCH	
100	PROT.CAP SWITCH, NEUTRAL GEAR y	
101	REF.LENGTH,RELEASE BEAR.FLAN 15 mm	
102	DESIGN, CONNECTION, NG SWITCH DIN BAYONET	
108	VER. TRANSMISSION VENTILATION BREATHER	
110	DESIGN,CONN., CLUTCH HOUSING SAE 2	
111	AUSFUEHRUNG KUPPLUNGSGEHAEUSE INTEGRATED	
112	TYPE OF RELEASE MECHANISM	
113	VERSION OF CLUTCH CYLINDER	
114	AUSF BETAETIGUNG KUPPLUNG	
115	EINBAUMASS KUPPLUNGSGEHAEUSE 112 mm	
116	ASSEMBLY POS. CLUTCH CYLINDER 6	
118	DESIGN RELEASE BEARING WITHOUT GROOVE	
119	WRENCH SIZE, RELEASE FORK 75 mm	
122	NO.OF PULSES PULSE SENSOR SFI H68 6 IMP/U	



Pos.	Information	Amendment number
124	DESIGN PULSE SENSOR SFI H68 WITH	
126	PROT.CAP PULSE SENSOR SFI H68 y	
127	DESIG,CONN,PULSE SENS. SFI H68 DIN BAYONET	
131	OIL CAPACITY, GEARBOX 9.300 dm3	
133	OIL GRADE PERMISSIBLE ACC. TO TE-ML02	
135	COLOR JET BLACK	
136	COLOUR CLASSIFICATION ACC. TO RAL 9005	
137	PAINTING, ZF STANDARD 915 W	
138	CODING OUTER CONSERVATION KA1	
139	SCOPE OUTER CONSERVATION T	
140	CODING INNER CONSERVATION KI2	
141	CODIERUNG STOPFENANZAHL S11	
142	CONSERVATION SPECIFICATION ZFN 916	
143	Documents -----	
144	GEARBOX Assembly 1346.002.008	
145	GEARBOX Drawing 1346.002.008	
146	SET OF SPRINGS Text-document 1346.150.008	
147	TURN.SHAFT CONT Drawing 1346.174.002	
148	TURN.SHAFT CONT Assembly 1346.174.002	
149	6-GANG-GETRIEBE Drawing 1346.602.009	
150	1346.001.005 Drawing 1346.001.005	

Assembly group overview

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Material number: 1346.002.062

6 S 1000 TO / KAMAZ PUBLIC JOINT STOCK COMPANY



Graphics	Pos.	Material number	Name	VKF	Amend. no.	Amend. start	Prod. no.	Material feature / tech. info.	ID
150.01.08-1	110	1346.101.022	CLUTCH HOUSING	1		00.00.0000		LL*6S1000TO*GD	3
150.01.08-1	120	1346.101.800	OUTPUT HOUSING	1		00.00.0000		LL *6S1000TO*6S800TD	3
150.02.01-1	130	1346.102.008	INPUT SHAFT	1		00.00.0000		I= 6,75*L=107*SAE10C 1 3/4*OD*6S1000TO*L=299,5*LAGEROPTIM.	3
150.02.01-1	140	1346.102.007	GUIDE TUBE	1		00.00.0000		L=107*D=57*1 3/4*LAGEROPTI*L=15	3
150.02.01-1	150	1346.102.801	GUIDE TUBE	1		00.00.0000		E2410*2408	3
150.02.01-1	160	1346.102.800	INPUT SHAFT	1		00.00.0000		6S1000TO*6S800TD	3
150.03.01-1	920	1346.103.001	LAYSHAFT	1		00.00.0000		I=6,75-0,78*6S1000TO	3
150.04.01-1	210	1346.104.800	MAIN SHAFT	1		00.00.0000		AD=155*LZ=4*D=13,0 *E24*L=112,5	3
150.04.01-1	910	1346.104.001	MAIN SHAFT	1		00.00.0000		I=6,75-0,78*6S1000 TO	3
150.05.01-1	220	1346.105.001	RETURN	1		00.00.0000		6S1000TO*6S800TD	3
150.06.01-1	230	1346.106.003	GEAR SHIFT SYSTEM	1		00.00.0000		OD*6S 1000TO*NEUE SCHUBST.	3
150.09.04-1	10	1346.109.006	GEAR SHIFT HOUSING	1		00.00.0000		DW-LI*MGS	3
150.10.01-1	270	1346.174.800	SHIFT TURRET	1		00.00.0000		ANBAUTEILE*VB	3
150.18.01-1	300	1346.108.002	SPEEDOMETER COVER	1		00.00.0000		6S 1000TO*6S 800TD*M.GEBER*BAJONETT	3
150.18.01-1	310	1346.108.800	SPEEDOMETER COVER	1		00.00.0000		6S 1000TO*6S 800TD	3
	90	1346.150.023	SET OF SPRINGS	1		00.00.0000		DW-LI*Q10*W020	3
150.52.05-1	40	1346.152.009	LEVER	1		00.00.0000		DW-LI*MGS *R=65*A23*FZO*MASSE	3
150.55.03-1	30	1346.155.005	GEAR SHIFT SHAFT	1		00.00.0000		DW-LI*MGS *L=221/217	3
150.58.01-1	100	1346.158.004	DETENT	1		00.00.0000		DW-LI/RE*MGS *138N	3
150.59.03-1	80	1346.159.018	SWITCH	1		00.00.0000		NG OEFF*RG SCHL*MGS *RIEGELFEDER 160N	3
150.93.42-1	330	6060.168.009	CLUTCH RELEASE DEVICE	1		00.00.0000		E24*SAE2*O.AUSRUECKER	3

VKF Incidence factor

ID Identification (output code)









































