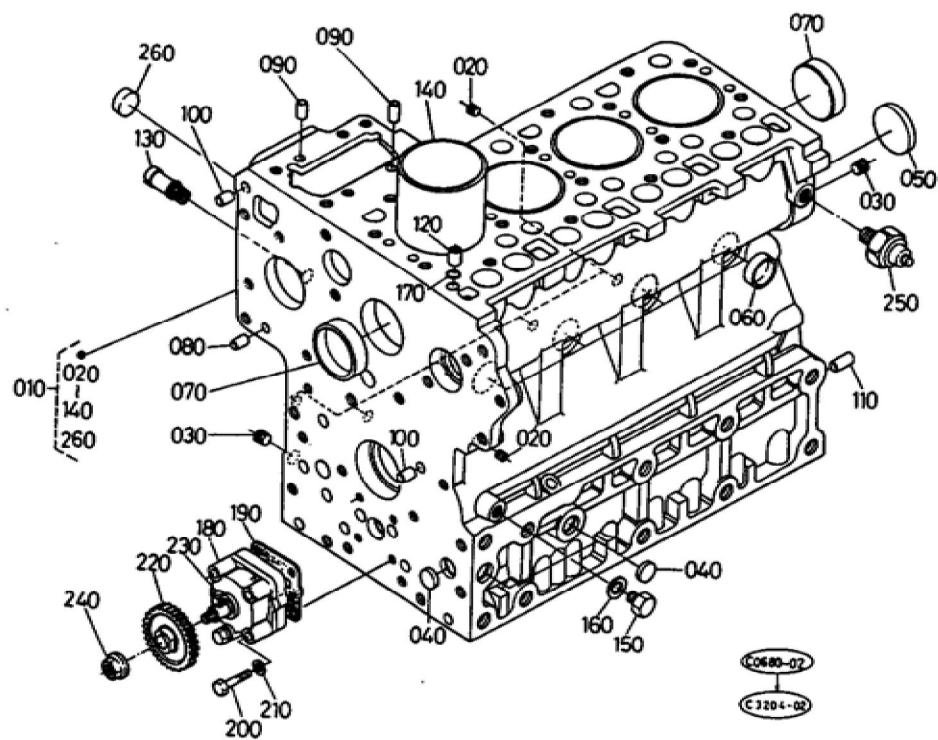


Update Date : 2016/07/01 Print Date : 2022/03/31



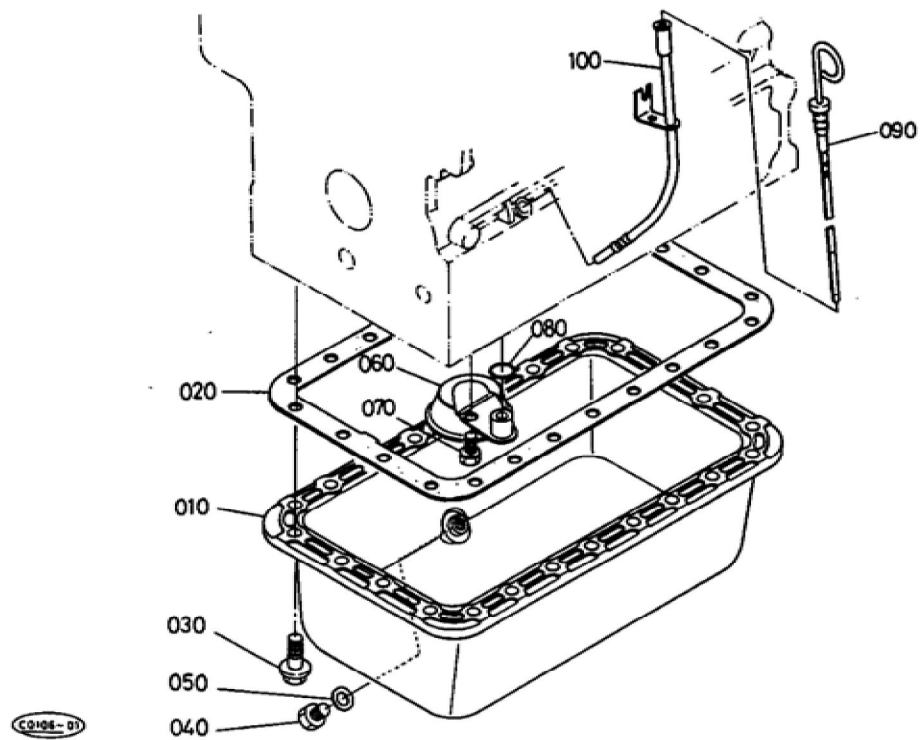
BKIDK0045 >> R410 >> MOTOR / BASIC ENGINE >> S00100 KURBELGEHAEUSE / CRANK CASE

Update Date : 2016/07/01 Print Date : 2022/03/31

No.	Part Number	Part Name (POL)	Part Name (ENG)	QTY	IC	Serial No./PIN	Kg	Remarks
010	15834-01010	KOMP.KURBELKASTEN	COMP.CRANKCASE	1		<=3511	60.000	
010	15834-01012	KOMP.KURBELKASTEN	COMP.CRANKCASE	1	>>	=>3512	0.000	
020	15521-96020	STOPFEN	PLUG	6			0.003	
030	15521-96030	STOPFEN	PLUG	2			0.007	
040	06311-75018	STOPFEN	PLUG	3		<=3214	0.004	
040	17391-96160	STOPFEN	PLUG	3	>>	=>3215	0.003	
050	06311-75045	STOPFEN	PLUG	1			0.026	
060	15221-03380	STOPFEN	CAP SEALING	6			0.017	
070	15221-03390	STOPFEN	CAP SEALING	2			0.030	
080	05012-00408	ZYLINDERSTIFT	PIN STRAIGHT	2			0.001	
090	05012-00609	ZYLINDERSTIFT	PIN STRAIGHT	2			0.003	
100	05012-00612	ZYLINDERSTIFT	PIN STRAIGHT	2			0.003	
110	05012-01018	ZYLINDERSTIFT	PIN STRAIGHT	1			0.012	
120	15221-33650	ROHRSTIFT	PIN PIPE	1			0.004	
130	15321-73340	WASSERROHR	PIPE WATER RETURN	1			0.016	
140	15521-02310	ZYLINDERLAUFBUCHSE	LINER CYLINDER	4			0.660	
150	15221-33610	STOPFEN	PLUG	1			0.009	
160	15021-33660	DICHTUNGSPLATTE	GASKET	1			0.001	
170	15221-33700	O RING	O RING	1			0.001	
180	15471-35010	GRP.OELPUMPE	ASSY PUMP OIL	1			0.000	
190	15221-35150	DICHTUNG,OELPUMPE	GASKET OIL PUMP	1			0.000	
200	01053-50650	BOLZEN	BOLT	4			0.011	
210	04512-50060	FEDERRING	WASHER SPRING	4			0.001	
220	19202-35660	ZAHNRAD	GEAR OIL PUMP DRIVE	1			0.230	

Update Date : 2016/07/01 Print Date : 2022/03/31

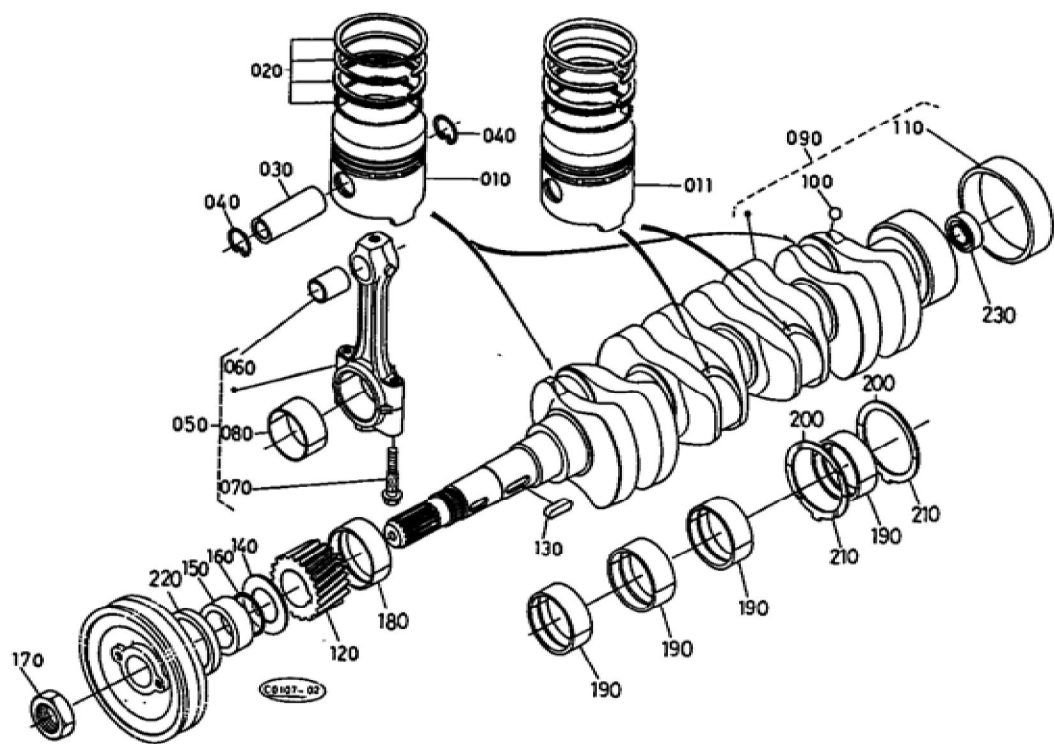
No.	Part Number	Part Name (POL)	Part Name (ENG)	QTY	IC	Serial No./PIN	Kg	Remarks
230	05712-00410	KEIL	KEY FEATHER	1			0.001	
240	15221-35682	MUTTER	NUT FLANGE	1			0.014	
250	15841-39010	OELDRUCKS CHALTER	SWITCH OIL	1			0.030	
260	06311-85020	KAPPE	PLUG	1		=>3199	0.002	



Update Date : 2016/07/01 Print Date : 2022/03/31

No.	Part Number	Part Name (POL)	Part Name (ENG)	QTY	IC	Serial No./PIN	Kg	Remarks
010	15476-01610	OELWANNE	OIL PAN	1			0.000	
020	15469-01620	DICHTUNG	GASKET OIL PAN	1			0.000	
030	17333-91011	BOLZEN	BOLT	24			0.000	
040	15221-33752	STOPFEN	PLUG	1			0.000	
050	15109-33660	DICHTUNGSP LATTE	GASKET	1			0.001	
060	15628-32110	OELFILTER	FILTER OIL	1			0.225	
070	01123-50816	SCHRAUBE	BOLT	1			0.011	
080	04811-00160	O RING	RING	1			0.001	
090	15418-36410	OELMESSST AB	GAUGE OIL	1			0.040	
100	15418-36420	FUEHRUNG OEL- MEBSTAB	GUIDE OIL GAUGE	1		<=2368	0.000	
100	15418-36422	FUEHRUNG, OEL- MEBSTAB	GUIDE OIL GAUGE	1	NI	=>2369	0.150	

Update Date : 2016/07/01 Print Date : 2022/03/31



Update Date : 2016/07/01 Print Date : 2022/03/31

No.	Part Number	Part Name (POL)	Part Name (ENG)	QTY	IC	Serial No./PIN	Kg	Remarks
010	19274-21110	KOLBEN	PISTON	2			0.560	STD
010	19274-21910	KOLBEN	PISTON 05	2			0.570	+0.5MM
011	19439-21110	KOLBEN	PISTON	2			0.560	STD
011	19439-21910	KOLBEN	PISTON 05	2			0.540	+0.5MM
020	19274-21050	GRP.KOLBEN RING	ASSY PISTON RING	4			0.060	STD
020	19274-21092	GRP.KOLBEN RING	ASSY PISTON RING 05	4			0.060	+0.5MM
030	15521-21310	KOLBENBOLZEN	PIN PISTON	4			0.156	
040	15221-21330	SEEGERING	CIR-CLIP PISTON PIN	8			0.002	
050	15471-22012	GRP.PLEUEL STANGE	ASSY CONNECTING ROD	4			0.760	
060	15221-21362	BUCHSE KOLBENSTIFT	BUSH PISTON PIN	4			0.000	
070	15521-22140	BOLZEN	BOLT CONNECTING ROD	8			0.000	
080	15471-22310	LAGERSCHALE	METAL CRANKPIN	8			0.030	STD
080	15471-22970	LAGERSCHALE	METAL CRANKPIN 02	8			0.040	-0.2MM
080	15471-22980	LAGERSCHALE	METAL CRANKPIN 04	8			0.040	-0.4MM
090	15476-23010	KOMP.KURBELWELLE	COMP.CRANKSHAFT	1			17.200	
100	07715-03209	KUGEL	BALL	4		<=2520	0.002	
100	07715-00401	KUGEL	BALL	4	NI	=>2521	0.001	
110	19202-23280	BUCHSE,KURBELWELLE	SLEEVE CRANKSHAFT	1			0.090	
120	15471-24110	ZAHRAD	GEAR CRANKSHAFT	1			0.375	
130	05712-00720	KEIL	KEY FEATHER	1			0.008	
140	15471-23312	RING	SLINGER OIL	1			0.008	
150	19202-23250	HALSRING	COLLAR CRANKSHAFT	1			0.080	

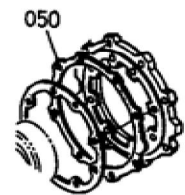
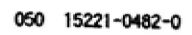
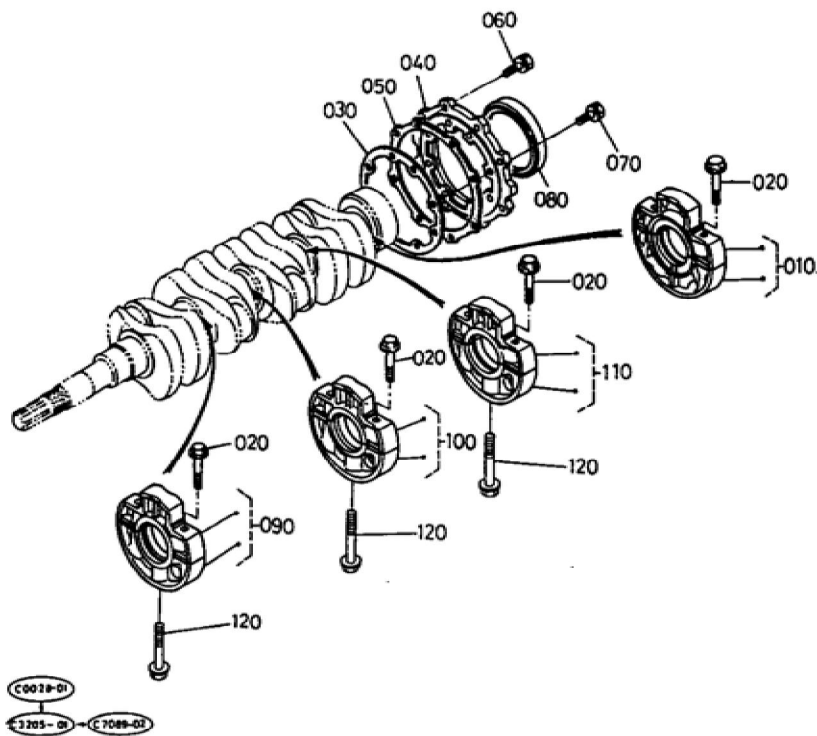
Update Date : 2016/07/01 Print Date : 2022/03/31

No.	Part Number	Part Name (POL)	Part Name (ENG)	QTY	IC	Serial No./PIN	Kg	Remarks
160	04811-10300	O RING	RING	1			0.001	
170	15221-23360	MUTTER,KURBELWELLE	NUT CRANKSHAFT	1			0.110	
180	15221-23470	LAGERSCHALE	METAL CRANKSHAFT 1	1		<=1933	0.000	STD
180	17331-23470	LAGERSCHALE	METAL CRANKSHAFT 1	1	>>	=>1934	0.060	STD
180	17311-23470	LAGERSCHALE	METAL CRANKSHAFT 1	1	=	=>2866	0.060	STD
180	15221-23910	LAGERSCHALE	METAL CRANKSHAFT 1-0	1			0.058	-0.2MM
180	15221-23920	LAGERSCHALE	METAL CRANKSHAFT 1-0	1			0.000	-0.4MM
190	15221-23480	LAGERSCHALE	METAL CRANKSHAFT 2	8		<=1933	0.000	STD
190	17331-23480	LAGERSCHALE	METAL CRANKSHAFT 2	8	>>	=>1934	0.050	STD
190	17311-23480	LAGERSCHALE	METAL CRANKSHAFT 2	8	=	=>2866	0.045	STD
190	15221-23930	LAGERSCHALE	METAL CRANKSHAFT 2-0	8			0.055	-0.2MM
190	15221-23940	LAGERSCHALE	METAL CRANKSHAFT 2-0	8			0.056	-0.4MM
200	15521-23530	LAGERSCHALE	METAL SIDE 1	2			0.010	STD
200	15521-23950	LAGERSCHALE	METAL SIDE 1-02	2			0.010	+0.2MM
200	15521-23960	LAGERSCHALE	METAL SIDE 1-04	2			0.010	+0.4MM
210	19202-23540	LAGERSCHALE	METAL SIDE 2	2			0.010	STD
210	19202-23970	LAGERSCHALE	METAL SIDE 2 02	2			0.010	+0.2MM
210	19202-23980	LAGERSCHALE	METAL SIDE 2 04	2			0.010	+0.4MM
220	09550-00001	OELDICHTUNGSRING	SEAL OIL	1		<=2465	0.015	

Update Date : 2016/07/01 Print Date : 2022/03/31

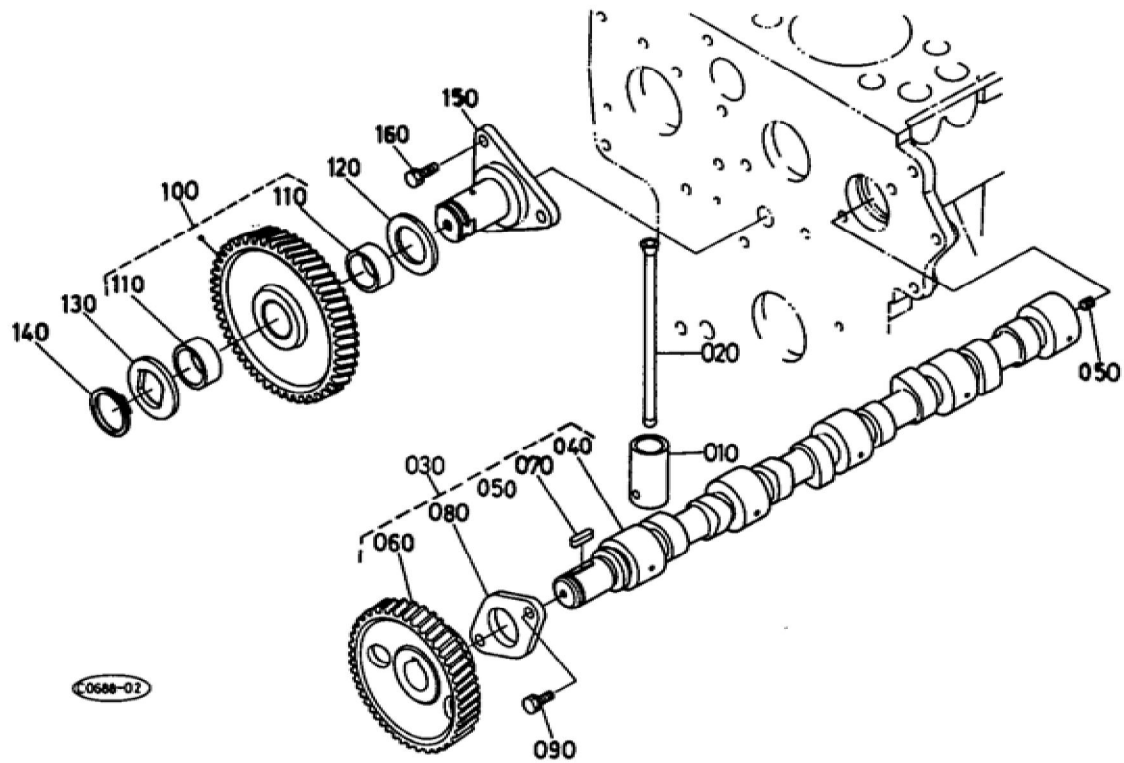
No.	Part Number	Part Name (POL)	Part Name (ENG)	QTY	IC	Serial No./PIN	Kg	Remarks
220	19202-04140	OELDICHTUN GSRING	SEAL OIL	1	>>	=>2466	0.015	
230	08121-06002	KUGELLAGE R	BEARING BALL	1			0.030	

Update Date : 2016/07/01 Print Date : 2022/03/31



Update Date : 2016/07/01 Print Date : 2022/03/31

No.	Part Number	Part Name (POL)	Part Name (ENG)	QTY	IC	Serial No./PIN	Kg	Remarks
010	19202-04040	GRP.LAGERGEHAEUSE	ASSY CASE MAIN BRG.	1		<=2520	1.280	
010	19202-04040	GRP.LAGERGEHAEUSE	ASSY CASE MAIN BRG.	1	>>	=>2521	1.280	
020	15521-04540	BOLZEN, LAGERKASTEN	BOLT BEARING CASE	8		<=2143	0.000	
020	15601-04540	BOLZEN, LAGERKASTEN	BOLT BEARING CASE	8	>>	=>2144	0.034	
030	15221-04360	DICHTUNG, LAGER	GASKET	1		<=3541	0.000	
030	19202-04360	DICHTUNG, LAGER	GASKET	1	>>	=>3542	0.000	
040	19202-04810	DECKEL, LAGERKASTEN	COVER BEARING CASE	1		<=2520	0.360	
040	19202-04813	DECKEL LAGERKASTEN	COVER BEARING CASE	1	>>	=>2521	0.000	
050	15221-04820	DICHTUNGSPLATTE	GASKET	1		<=2368	0.000	
050	15201-04820	DICHTUNG	GASKET	1	NI	=>2369	0.000	
060	01123-50825	BOLZEN	BOLT	8			0.013	
070	01123-50828	BOLZEN	BOLT	8			0.014	
080	19202-04460	OELDICHTUNGSRING	SEAL OIL	1			0.055	
090	15521-04055	GRP.LAGERGEHAEUSE	ASSY CASE MAIN BRG.	1			1.200	
100	15521-04065	GRP.LAGERGEHAEUSE	ASSY CASE MAIN BRG.	1			1.225	
110	15411-04070	GRP.LAGERGEHAEUSE	ASSY CASE MAIN BRG.	1			1.250	
120	15601-04560	BOLZEN, LAGERKASTEN	BOLT	3			0.060	

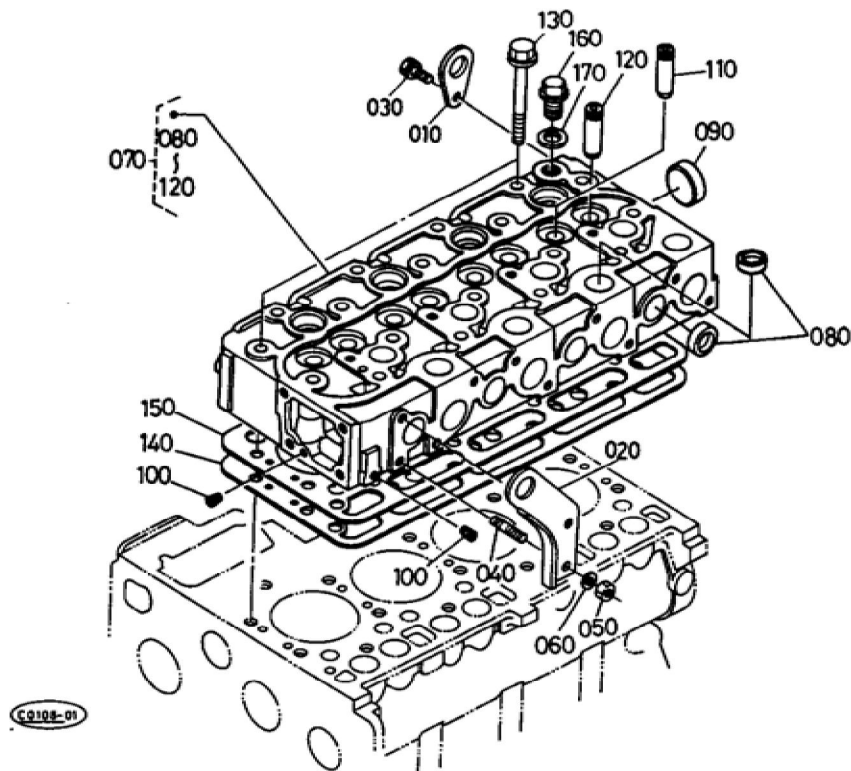


BKIDK0045 >> R410 >> MOTOR / BASIC ENGINE >> S00500 NOCKENWELLE / CAM SHAFT

Update Date : 2016/07/01 Print Date : 2022/03/31

No.	Part Number	Part Name (POL)	Part Name (ENG)	QTY	IC	Serial No./PIN	Kg	Remarks
010	15221-15550	STOESSEL	TAPPET	8			0.000	
020	15221-15110	STOESSELST ANGE	PUSHROD	8			0.050	
030	15471-16010	GRP.NOCKE NWELLE	ASSY CAMSHAFT	1			3.260	
040	15471-16150	NOCKENWEL LE	CAMSHAFT	1			2.400	
050	15521-93610	ANSCHLAGS CHRAUBE	SCREW SET	1			0.002	
060	15521-16510	ZAHRNAD	GEAR CAMSHAFT	1			0.850	
070	05712-00720	KEIL	KEY FEATHER	1			0.008	
080	15221-16270	NOCKENWEL LENSPRERR PLATTE	STOPPER CAMSHAFT	1			0.073	
090	01123-50818	BOLZEN	BOLT	2			0.012	
100	15221-24010	ZAHRNAD	COMP.GEAR IDLE	1			1.045	
110	15221-24980	BUCHSE	BUSH IDLE GEAR	2			0.020	
120	15521-24360	HUELSE	COLLAR	1			0.015	
130	15521-24370	HUELSE	COLLAR	1			0.015	
140	15221-24320	SEEGERING	CIR-CLIP IDLE GEAR	1			0.010	
150	15221-24250	WELLE	SHAFT IDLE GEAR	1			0.480	
160	01123-50818	BOLZEN	BOLT	3			0.012	

Update Date : 2016/07/01 Print Date : 2022/03/31



Thank you so much for reading.
Please click the “Buy Now!”
button below to download the
complete manual.



After you pay.

You can download the most
perfect and complete manual in
the world immediately.

Our support email:

ebooklibonline@outlook.com