







REPAIR TOOLS (NON CERTIFIED)					
Item No.	Application	Item No.	Application	Item No.	Application
1-4	Roller bearing 25x25x15, oil seal 30x52x7	32	Fitting of piston pin circlips	55	For check of float chamber
5	Prop shaft version 2	33-34	Fitting and removal of piston pin	56	For float level gauge
6	Prop shaft version 3	35	Mono hook clips puller	57	Checking of hydraulic valve tappet and valve spring force
7	Roller bearing 25x52x15, oil seal 30x52x7, version 2	36	Piston diameter 84 mm/33 in.	58	Checking plain bearing protrusion
8	Roller bearing 25x52x15, oil inlet flange version 3	36	Piston diameter 79.5 mm/3.13 in.	59-60	
9	Roller bearing 25x52x15, oil seal 30x52x7	37-38		61	Checking plain bearing position
10-11	Roller bearing 25x52x15, oil seal 30x52x7, oil inlet cover	39	Crankshaft magneto side	62	Dial gauge adapter for valve seat inspect
12	Crankshaft locking screw M8x50	40	Adapter ring assy. for valve spring mounting device	63	For aligning cylinders
13-14	Gearbox	40-42		64	Oil seal 6x11x3/ 4.5 of rev counter housing
15-18	Ball bearing 15x32x8, Oil inlet flange, oil inlet cover	43	Oil filter removal	65	To release the cable on electr. connectors
19	Needle bearing 22x28x12-vacuum pump	44	Waterpump impeller	66	For press in of worm gear, mech. rev counter
20	Ball bearing 15x32x8-vacuum pump	45	Rotary seal crankcase	67	See MM Line chapt. 05-50-00
21	To compress dog gear	46	Oil Seal 12x30x7 water pump shaft	70	Slim edition for magneto hub
22	Ring wrench 10/13	47	Spring type hose clip 28	71	Engine support
23	Fixture for vacuum pump drive	48	Overload clutch	72	For engine fixation (912 with engine suspension frame on the gearbox/914)
24	Ball bearing 15x32x8, needle sleeve vacuum pump	49	Crankcase	73	For engine fixation (912/914) without engine suspension frame
25	Oil seal 22x32x7 vacuum pump	50	Thread bent socket	74	For magnetic drain plug (old version)
26	Oil seal 40x55x7 gear box cover	51	Oil filter	75	Hex. nut (WS 46), crankshaft magneto side
27	Stamp	52	For O-ring 3.2x1.8 idle mixture screw and idle jet 35	76	1" to 3/4", for socket wrench
28	Ball bearing 35-72-17, prop. shaft handle with part no. 876518	53	Oil Seal 32x52x7 crankshaft magneto side (ms)	77	Measuring fuel pressure
29-31	Hex nut A/F 41	54	Oil Seal 32x52x7 crankshaft ms		