

P80 Master					
Number	Pcs	English name	AVA Part number	Note	Kit Part number
1	1	AVA reel wheel cover-left	95-100-292		95-100-404
2	2	AVA reel wheel	95-100-291		95-100-404
3	1	AVA steel hose 10m	95-100-344		95-100-404
4	1	AVA reel wheel hose cover	95-100-289		95-100-404
5	1	AVA-internal steel hose	95-100-288		95-100-404
6	1	AVA reel wheel cover-right	95-100-287		95-100-404
7	1	AVA ree wheel head tube	95-100-286		95-100-404
8	1	AVA hose holder ball-1	95-100-285		95-100-404
9	1	AVA hose holder ball-2	95-100-284		95-100-404
10	1	AVA reel wheel holder tube	95-100-283		95-100-404
11	1	AVA crank	95-100-282		95-100-403
12	1	AVA crank handle cup	95-100-281		95-100-403
13	1	AVA crank handle cover	95-100-280		95-100-403
14	1	AVA crank handle main body	95-100-279		95-100-403
15	1	AVA crank bolt	95-100-278		95-100-403
16	1	AVA front case	95-100-277		95-100-421
17	1	AVA front case decorative board-P80	95-100-343		95-100-421
18	2	AVA front handle holder	95-100-275		95-100-421
19	1	AVA front metal handle	95-100-274		95-100-421
20	1	AVA lance seat cover	95-100-273		95-100-421
21	1	AVA-motor-cover-1	95-100-102		
22	1	AVA-switch knob	95-100-272		
23	1	AVA switch box kit	95-100-342	Without cable	
EL01	1	Cord kit EU 3*1.5	95-100-341		95-100-401 & 95-100-623
EL02	1	Micro switch w Roller	95-100-679		95-100-623
EL03	1	Slider spring	95-100-680		95-100-623
EL04	1	Secondary slider	95-100-681		95-100-623
EL05	1	Primary slider	95-100-682		95-100-623
EL06	1	O-ring (3.5*1.8 NBR 90)	95-100-166		95-100-623
EL07	1	Dual switch box upper case	95-100-683		95-100-623
EL08	1	O-ring 8*2 NBR80	95-100-216		95-100-401 & 95-100-623
EL09	1	WS-Switch-BOX- shaft	95-100-215		95-100-401 & 95-100-623
EL10	1	ON/OFF switch (18A)	95-100-267		95-100-401 & 95-100-623
EL11	1	Dual switch box lower case	95-100-684		95-100-623
EL12	5	Screw ST2. 9*12	95-100-218		95-100-401 & 95-100-623
EL13	1	AVA switch box up-case	95-100-270		95-100-401
EL14	1	new-slider-3	95-100-269		95-100-401
EL15	1	Micro switch	95-100-268		95-100-401
EL16	1	AVA-switch box case lower	95-100-266		95-100-401
24	1	Motor pump			
24-01	1	Induction motor 2800w	95-100-340		
24-02	1	V4 O-ring 73*2 NBR80	95-100-262		
24-03	1	Bearing 51109	95-100-261		95-100-413
24-04	1	V4 P80 wobble plate 10.5°	95-100-114		95-100-420
24-05	1	Washer M6	95-100-260		95-100-420
24-06	1	Screw M6*20 (8.8)	95-100-149		95-100-420
24-07	1	Bearing 51305	95-100-259		95-100-413
24-08	4	Piston spring lock (ID)	95-100-206		95-100-414
24-09	4	V4 piston (length 56.4mm)	95-100-258		95-100-414
24-10	4	Piston return spring (ID)	95-100-145		95-100-414
24-11	1	V4 piston guide	95-100-257		95-100-414
24-12	4	Oil sealing (12*20*5.5)	95-100-196		95-100-414
24-13	4	Back up ring for water sealing	95-100-339		
24-14	4	Screw M8*25 (8.8)	95-100-255		95-100-414
24-15	4	Back up washer for water sealing	95-100-338		95-100-414
24-16	4	Water sealing (12*19*5.5)	95-100-193		95-100-415
24-17	1	V4 pump body	95-100-254		95-100-415
24-18	8	One way valve kit (9.5mm S5)	95-100-253		95-100-415
24-19	4	Water in and outlet valve washer	95-100-252		95-100-415
24-20	1	V4 total valve seat kit	95-100-251		95-100-416
24-21	1	V4 total oneway valve kit	95-100-250		95-100-416
24-22	1	Total valve spring	95-100-249		95-100-416
24-23	1	V4 pump body water sealing	95-100-248		95-100-416

24-24	1	New auto s/s plug kit	95-100-247		95-100-417
24-25	1	O-ring 3.5*1.8 NBR90	95-100-166		95-100-417
24-26	1	Overflow washer plastic	95-100-165		95-100-417
24-27	1	Auto s/s spring	95-100-164		95-100-417
24-28	1	V4 overflow valve core	95-100-335		95-100-417
24-30	1	O-ring 8.5*2 NBR90	95-100-161		95-100-417
24-31	1	SF 04 plastic valve seat kit (2.1)	95-100-334		95-100-417
24-32	2	U-pin for pump outlet extension	95-100-184		95-100-417
24-33	4	Screw M8*82(8.8)	95-100-333		95-100-417
24-34	1	V4 pump head	95-100-332		95-100-417
24-35	1	Easy start valve kit	95-100-331		95-100-417
24-36	1	Easy start valve spring	95-100-330		95-100-417
24-37	1	V4 easy start valve seat	95-100-329		95-100-417
24-38	1	SF water inlet connector kit	95-100-328		95-100-417
25	1	Pump outlet connector	95-100-327		
26	1	AVA Pump head cover	95-100-326		
27	1	AVA upper case cover	95-100-325		
28	2	AVA Reel wheel button	95-100-324		
29	1	AVA Reel wheel holder metal block	95-100-323		
30	1	AVA Reel Wheel lock metal block	95-100-322		
31	1	AVA handle button	95-100-321		
32	1	AVA handle lock	95-100-320		95-100-410
33	3	AQT35-12 bolt spring	95-100-319		95-100-409 & 95-100-410
34	1	AVA handle lock-3	95-100-318		
35	1	AVA handle lock-2	95-100-317		95-100-409
36	1	AVA up case	95-100-316		95-100-408
37	2	AVA AL tube holder	95-100-315		95-100-408
38	2	AVA wheel	95-100-314		95-100-406 & 95-100-407
39	1	AVA front handle button	95-100-313		95-100-411
40	1	AVA right wheel holder	95-100-312		95-100-407 & 95-100-902
41	1	AVA right wheel cover	95-100-311		
42	1	AVA left wheel cover	95-100-310		
43	1	AVA left wheel holder	95-100-309		95-100-406 & 95-100-902
44	1	AVA front handle slider	95-100-308		95-100-411
45	1	AVA wheel decorative board	95-100-307		95-100-407 & 95-100-902
46	1	AVA rear case	95-100-306		95-100-411
47	1	AVA rear case handle left	95-100-305		95-100-411
48	1	AVA rear case handle right	95-100-304		95-100-411
49	1	AVA handle main body	95-100-303		95-100-405
50	2	AVA AL tube holder-1	95-100-302		95-100-405
51	1	AVA handle right cover	95-100-301		95-100-405
52	1	AVA handle left cover	95-100-300		95-100-405
53	2	AVA AL tube	95-100-299		95-100-405
54	2	AVA AL tube holder-2	95-100-298		
55	1	Swivel for hose reel	95-100-477	Long type	95-100-404
56	1	U-pin for outlet connector	95-100-296		95-100-404
57	2	O-ring 8.5*2/90	95-100-161		95-100-404
58	1	C-clip	95-100-295	Replaced by 95-100-485	95-100-404
59	4	hd-wind cover rubber	95-100-297		
60	1	Screw ST2. 9*12	95-100-218		
61	3	M6 flat gasket	95-100-260		
62	1	capacitor-50 uF	95-100-122		
xx	1	Rubber cable tie	95-100-791	Not in drawing	

AVA P80 Master Kits					
	1	AVA Switch box kit (old)	95-100-401	Fits	Master P60,70,80
EL01	1	Cord kit EU 3*1.5	95-100-341		95-100-401
EL08	1	O-ring 8*2 NBR80	95-100-216		95-100-401
EL09	1	WS-Switch-BOX- shaft	95-100-215		95-100-401
EL10	1	ON/OFF switch (18A)	95-100-267		95-100-401
EL12	5	Screw ST2. 9*12	95-100-218		95-100-401
EL13	1	AVA switch box up-case	95-100-270		95-100-401
EL14	1	new-slider-3	95-100-269		95-100-401
EL15	1	Micro switch	95-100-268		95-100-401
EL16	1	AVA-switch box case lower	95-100-266		95-100-401

	1 Switch box kit EU 3x1,5	95-100-623	Fits Master P60,70,80	
EL01	1 Cord kit EU 3*1.5	95-100-341		95-100-401
EL02	1 Micro switch w Roller	95-100-679		95-100-623
EL03	1 Slider spring	95-100-680		95-100-623
EL04	1 Secondary slider	95-100-681		95-100-623
EL05	1 Primary slider	95-100-682		95-100-623
EL06	1 O-ring (3.5*1.8 NBR 90)	95-100-166		95-100-623
EL07	1 Dual switch box upper case	95-100-683		95-100-623
EL08	1 O-ring 8*2 NBR80	95-100-216		95-100-623
EL09	1 WS-Switch-BOX- shaft	95-100-215		95-100-623
EL10	1 ON/OFF switch (18A)	95-100-267		95-100-623
EL11	1 Dual switch box lower case	95-100-684		95-100-623
EL12	5 Screw ST2. 9*12	95-100-218		95-100-623

	1 AVA front case kit-P80	95-100-421	Fits Master P80	
16	1 AVA front case	95-100-277		95-100-402
17	1 AVA front case decorative board-P80	95-100-343		95-100-421
18	2 AVA front handle holder	95-100-275		95-100-402
19	1 AVA front metal handle	95-100-274		95-100-402
20	1 AVA lance seat cover	95-100-273		95-100-402
	2 screw ST4.8*16	95-100-294	Not in drawing view	95-100-402

	1 AVA reel crank kit	95-100-403	Fits Master P60,70,80	
11	1 AVA crank	95-100-282		95-100-403
12	1 AVA crank handle cup	95-100-281		95-100-403
13	1 AVA crank handle cover	95-100-280		95-100-403
14	1 AVA crank handle main body	95-100-279		95-100-403
15	1 AVA crank bolt	95-100-278		95-100-403
	1 screw ST4.8*16	95-100-294	Not in drawing view	95-100-403

	1 AVA reel wheel kit 10M	95-100-404	Fits Master P60,70,80	
	1 AVA reel wheel kit no hose	95-100-700	Fits Master P60,70,80	
1	1 AVA reel wheel cover-left	95-100-292		95-100-404
2	2 AVA reel wheel	95-100-291		95-100-404
3	1 AVA steel hose 10m	95-100-344	Erstatter 95-100-290	95-100-404
4	1 AVA reel wheel hose cover	95-100-289		95-100-404
5	1 AVA-internal steel hose	95-100-288		95-100-404
6	1 AVA reel wheel cover-right	95-100-287		95-100-404
7	1 AVA reel wheel head tube	95-100-286		95-100-404
8	1 AVA hose holder ball-1	95-100-285		95-100-404
9	1 AVA hose holder ball-2	95-100-284		95-100-404
10	1 AVA reel wheel holder tube	95-100-283		95-100-404
55	1 Swivel for hose reel	95-100-477		95-100-404
56	1 U-pin for outlet connector	95-100-296		95-100-404
57	2 O-ring 8.5*2/90	95-100-161		95-100-404
58	1 jump ring	95-100-295	Replaced by 95-100-485	95-100-404
	2 Screw ST2.9*12	95-100-218	Not in drawing view	95-100-404

	1 AVA handle kit	95-100-405	Fits Master P60,70,80	
49	1 AVA handle main body	95-100-303		95-100-405
50	2 AVA AL tube holder-1	95-100-302		95-100-405
51	1 AVA handle right cover	95-100-301		95-100-405
52	1 AVA handle left cover	95-100-300		95-100-405
53	2 AVA AL tube	95-100-299		95-100-405

	AVA Left wheel kit	95-100-406	Fits Master P60,70,80	
38	2 AVA wheel	95-100-314		95-100-406
43	1 AVA left wheel holder	95-100-309		95-100-406
45	1 AVA wheel decorative board	95-100-307		95-100-406

	AVA Right wheel kit	95-100-407	Fits Master P60,70,80	
38	2 AVA wheel	95-100-314		95-100-407
40	1 AVA right wheel holder	95-100-312		95-100-407
45	1 AVA wheel decorative board	95-100-307		95-100-407

	Right & Left wheel holder kit	95-100-902	Fits Master P60,70,80	
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40	1	AVA right wheel holder	95-100-312		95-100-902
43	1	AVA left wheel holder	95-100-309		95-100-902

AVA Upper case kit		95-100-408	Fits Master P60,70,80		
36	1	AVA up case	95-100-316		95-100-408
37	2	AVA AL tube holder	95-100-315		95-100-408
	2	screw ST4.8*16	95-100-294		95-100-408

AVA Handle lock kit left		95-100-409	Fits Master P60,70,80		
33	3	AQT35-12 bolt spring	95-100-319		95-100-409
35	1	AVA handle lock-2	95-100-317		95-100-409

AVA Handle lock kit right		95-100-410	Fits Master P60,70,80		
32	1	AVA handle lock	95-100-320		95-100-410
33	3	AQT35-12 bolt spring	95-100-319		95-100-410

AVA Rear case kit		95-100-411	Fits Master P60,70,80		
39	1	AVA front handle button	95-100-313		95-100-411
44	1	AVA front handle slider	95-100-308		95-100-411
46	1	AVA rear case	95-100-306		95-100-411
47	1	AVA rear case handle left	95-100-305		95-100-411
48	1	AVA rear case handle right	95-100-304		95-100-411
	4	screw ST4.8*16	95-100-294	Not in drawing view	95-100-411
	2	M6 Flat gasket	95-100-260	Not in drawing view	95-100-411

V4 P80 Wobble plate 10,5° kit		95-100-420	Fits Master P80		
24-04	1	V4 P80 wobble plate 10.5°	95-100-114		95-100-420
24-05	1	Washer M6	95-100-260		95-100-420
24-06	1	Screw M6*20 (8.8)	95-100-149		95-100-420

V4 Pump bearing kit		95-100-413	Fits Master P60,70,80		
24-03	1	Bearing 51109	95-100-261		95-100-413
24-07	1	Bearing 51305	95-100-259		95-100-413

V4 Pump piston kit		95-100-414	Fits Master P60,70,80		
24-08	4	Piston spring lock (ID)	95-100-206		95-100-414
24-09	4	V4 piston (length 56.4mm)	95-100-258		95-100-414
24-10	4	Piston return spring (ID)	95-100-145		95-100-414
24-11	1	V4 piston guide	95-100-257		95-100-414
24-12	4	Oil sealing (12*20*5.5)	95-100-196		95-100-414
24-14	4	Screw M8*25 (8.8)	95-100-255		95-100-414
24-15	4	Back up washer for water sealing	95-100-338		95-100-414

V4 Pump body kit		95-100-415	Fits Master P60,70,80		
24-16	4	Water sealing (12*19*5.5)	95-100-193		95-100-415
24-17	1	V4 pump body	95-100-254		95-100-415
24-18	8	One way valve kit (9.5mm S5)	95-100-253		95-100-415
24-19	4	Water in and outlet valve washer	95-100-252		95-100-415

V4 main valve kit		95-100-416	Fits Master P60,70,80		
24-20	1	V4 total valve seat kit	95-100-251		95-100-416
24-21	1	V4 total oneway valve kit	95-100-250		95-100-416
24-22	1	Total valve spring	95-100-249		95-100-416
24-23	1	V4 pump body water sealing	95-100-248		95-100-416

V4 Pump head kit		95-100-417	Fits Master P60,70,80		
24-24	1	New auto s/s plug kit	95-100-247		95-100-417
24-25	1	O-ring 3.5*1.8 NBR90	95-100-166		95-100-417
24-26	1	Overflow washer plastic	95-100-165		95-100-417
24-27	1	Auto s/s spring	95-100-164		95-100-417
24-28	1	V4 overflow valve core	95-100-335		95-100-417
24-30	1	O-ring 8.5*2 NBR90	95-100-161		95-100-417
24-31	1	SF 04 plastic valve seat kit (2.1)	95-100-334		95-100-417
24-32	2	U-pin for pump outlet extension	95-100-184		95-100-417
24-33	4	Screw M8*82(8,8)	95-100-333		95-100-417

24-34	1	V4 pump head	95-100-332		95-100-417
24-35	1	Easy start valve kit	95-100-331		95-100-417
24-36	1	Easy start valve spring	95-100-330		95-100-417
24-37	1	V4 easy start valve seat	95-100-329		95-100-417
24-38	1	SF water inlet connector kit	95-100-328		95-100-417