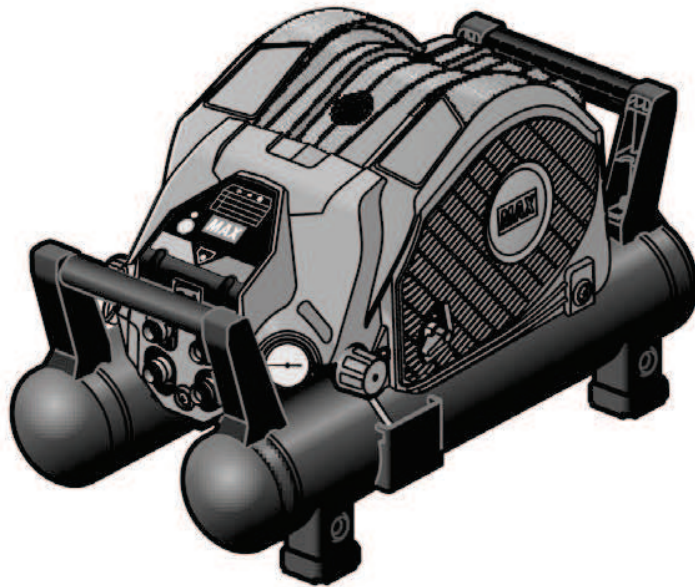


SERVICE MANUAL

PowerLite™ Compressor

Model: **AKHL1260E (CE)**
AKHL1260EX (CE)



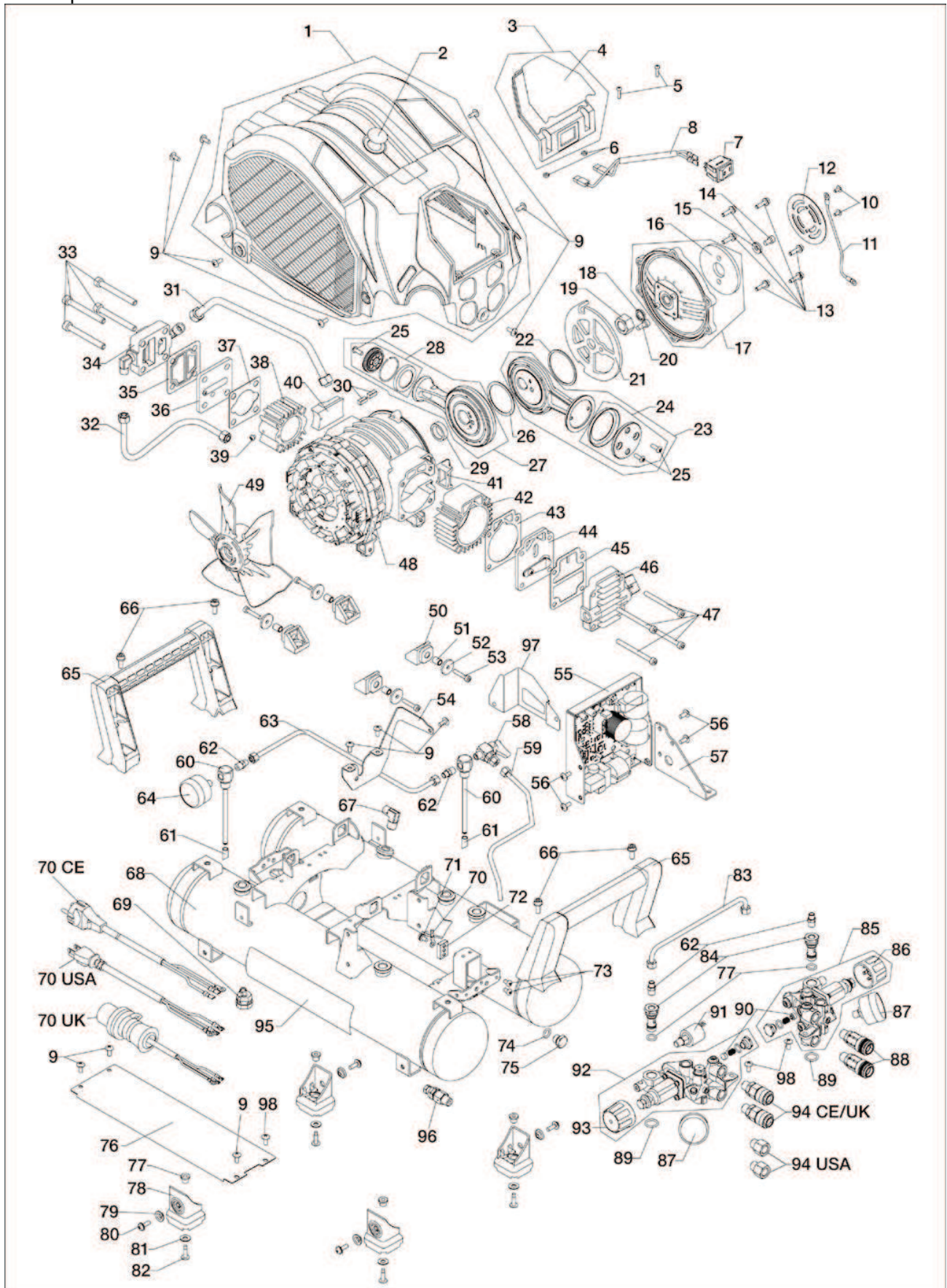
Specifications and parts may be changed for improvement.



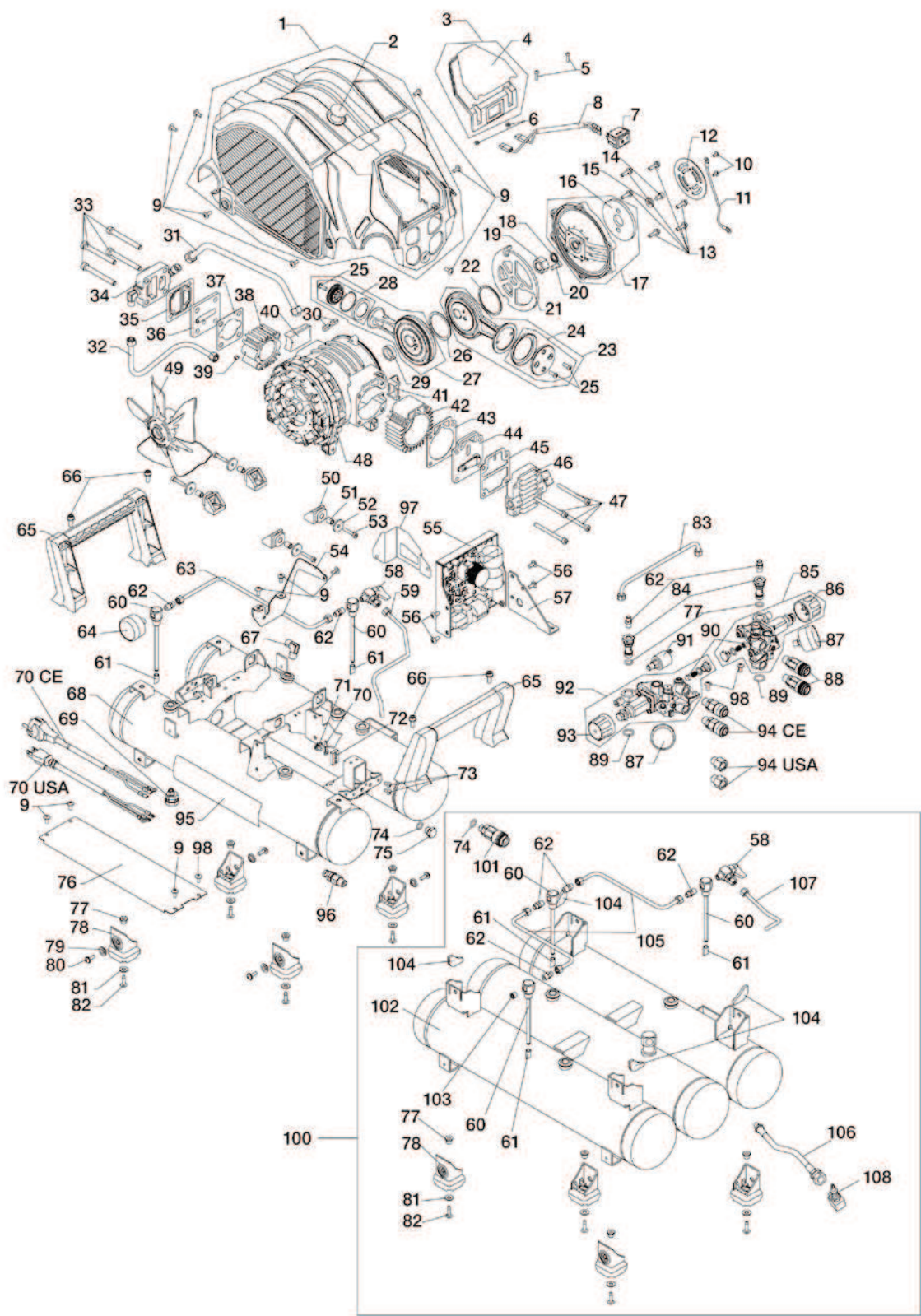
MAX CO., LTD.

8. EXPLODED VIEW AND SPARE PARTS LIST

8-1. Exploded View for AKHL1260E



8-2. Exploded View for AKHL1260EX



8-3. Parts List for AKHL1260E/AKHL1260EX

ITEM NO.	PARTS NO.	MATERIAL	DESCRIPTION	ITEM NO.	PARTS NO.	MATERIAL	DESCRIPTION
1	AK70678	PP, PET	COVER ASSY 1260E	37	AK14138	Steel, Rubber	CYLINDER SEAL S
2	AK15952	PET	GATE LABEL 1260E	38	AK15266	Aluminum	CYLINDER S
3	AK70674		SWITCH PANEL ASSY 1260E	39	AA21571	Steel	PAN HEAD SCREW 4X4
4	AK15915	PET	PANEL LABEL 1260E	40	AK14568	Rubber	CRANKCASE SEAL S
5	AA21157	Steel	PAN HEAD SCREW 4X15	41	AK14567	Rubber	CRANKCASE SEAL F
6	CC41103	Steel	HEX. NUT 1-4	42	AK15082	Aluminum	CYLINDER F
7	AK14857		POWER SWITCH ASSY	43	AK14125	Steel, Rubber	CYLINDER SEAL
8	AK15949		SWITCH WIRE ASSY 1260E	44	AK70395	Aluminum, Steel	VALVE SEAT UNIT S
9	AA34805	Steel	SCREW 5X12	45	AK14128	Steel, Rubber	HEAD SEAL F
10	BB40448	Steel	BOLT 4X6	46	AK81297	Aluminum, Copper alloy	CYLINDER HEAD F ASSY
11	AK15774		MOTOR WIRE	47	BB40838	Steel	BOLT 6X70
12	AK15293	Aluminum	FILTER RETAINER	48	AK70594		DC BRUSHLESS MOTOR UNIT
13	BB43804	Steel	BOLT 5X18	49	AK70604	PP, Aluminum	COOLING FAN UNIT
14	BB40416	Steel	BOLT 6X10	50	AK15891	Rubber	DAMPER 1260E
15	EE39836	Steel	WASHER 6.2X17X3	51	AK15892	Steel	DAMPER COLLAR 1260E
16	AK15292	Wool	FILTER ELEMENT	52	AK15893	Steel	DAMPER HOLDER 1260E
17	AK70546	Aluminum, Steel, Rubber	CRANKCASE CAP ASSY	53	BB40405	Steel	BOLT 5X25
18	AK14617	Steel	SHAFT COLLAR	54	AK15951	Aluminum	WIND GUIDE PLATE
19	CC41107	Steel	NUT 1-16 P1.5	55	AK81336		INVERTER UNIT 1260E CE
20	BB40436	Steel	BOLT 6X14				
21	AK15117	Steel	FLYWHEEL BALANCER				
22	AK15137	Aluminum	6910 STOPPER	56	AA24507	Steel	PHILLIPS TRUSS HEAD SCREW 5X12 CF
23	AK70418	Aluminum, Steel, Rubber, TFE	CONNECTING ROD UNIT 60 KIT	57	AK15950	Aluminum	INVERTER HOLD PLATE 3 1260E
24	AK81332		LIP RING MAINTENANCE KIT 1260E	58	AK14179		DRAIN COCK
25	BB86702	Steel	HEXALOBULAR SOCKET HEAD CAP BUTTON BOLT 5X14	59	AK70666	Aluminum, Copper alloy	EXHAUST PIPE UNIT 1110
26	AK15288	Aluminum	6009 STOPPER	60	AK70664	Aluminum	DRAIN NIPPLE UNIT 1260E
27	AK70419	Aluminum, Steel, Rubber, TFE	CONNECTING ROD UNIT 40 KIT	61	AK14180	PA	DRAIN TUBE
28	AK81333		LIP RING 40 MAINTENANCE KIT	62	TT07018	Copper alloy	JOINT MH-1061-OM
29	AK15861	Steel	MOTOR AXIS COLLAR	63	AK81338	Aluminum, Copper alloy	DRAIN CONNECTING PIPE UNIT
30	AK15300	Steel	KEY 6X6X13.5	64	AK15926		PRESSURE GAUGE 60BAR 1260E
31	AK81298	Aluminum, Copper alloy	INTERMEDIATE PIPE UNIT	65	AK15920	PP	GRIP 1260E
32	AK81334	Copper alloy	DISCHARGE PIPE UNIT 1260E	66	BB43101		BOLT 6X16
33	BB40837	Steel	BOLT 8X70	67	TT07020	Copper alloy	JOINT ML-2082-SN-OM
34	AK81335	Aluminum, Copper alloy	CYLINDER HEAD S ASSY 1260E	68	AK70649	Aluminum, Steel	AIR TANK UNIT 1260E
35	AK14143	Steel, Rubber	HEAD SEAL S	69	AK15478	PA	STRAIN BUSHING SR-7W-2
36	AK70393	Stainless steel, Steel	VALVE SEAT UNIT S	70	AK15913		POWER CORD 1260E CE
				70	AK15509		POWER CORD 1260E USA
				70	AK70714		POWER CORD 1260E UK
				71	AA03104	Steel	SCREW 5X10

ITEM NO.	PARTS NO.	MATERIAL	DESCRIPTION
72	AK15462	Copper alloy	EARTHING BAR 1250 CE
73	AA21114	Steel	SCREW 5X8
74	HH11132	Rubber	O-RING 1AP10A
75	AK14678	Steel	DETENT PLUG M12X1.5 LEFT
76	AK15909	Aluminum	UNDER COVER 1260E
77	AK15139	Aluminum	LEG RUBBER PIN
78	AK15419	Rubber	LEG RUBBER
79	AK14674	Steel	DAMPER COLLAR
80	AA02518	Steel	PAN WASHER SCREW 5X16
81	EE39812	Steel	PLANE WASHER 6.5X15X1
82	AA34808	Steel	SCREW 5X20
83	AK81339	Aluminum, Copper alloy	CONNECTING PIPE UNIT 1260E
84	AK15116	Aluminum	REG NIPPLE
85	AK81340		DELIVERY H ASSY 1260E
86	AK15764	POM	HANDLE H
87	AK15925		PRESSURE GAUGE 35BAR 1260
88	TT05027		AIR CHUCK HLL22M
89	HH11187	Rubber	O-RING 1AP15
90	AK70628	Copper alloy, Rubber	VALVE ELEMENT UNIT
91	AK15756		PRESSURE SENSOR IP66
92	AK81341		DELIVERY L ASSY 1260E
93	AK15763	POM	HANDLE L
94	TT05025		AIR CHUCK EURO
94	AK14891	Copper alloy	R-NP NIPPLE
95	AK15933	PET	RATING LABEL 1260E CE
96	AK15456		RELIEF VALVE 565 PSI
97	AK15966	Aluminum	DRAIN GUARD
98	AA34806	Steel	SCREW 5X16
100	AK98290		AKTH13
101	TT05029		AIR CHUCK 44K PURGE
102	AK70662	Aluminum	AIR TANK UNIT 1260EX
103	AK11252	Steel	HEX SCREW R1/8
104	AK15930	Rubber	CONNECTING DAMPER
105	AK81342	Aluminum, Copper alloy	CONNECTION PIPE UNIT 1260EX
106	AK14792		FLEXIBLE PIPE M-5
107	AK81337	Aluminum, Copper alloy	EXHAUST PIPE UNIT 1260E
108	AK70702	Steel, Copper alloy	ELBOW MALE SCREW PLUG 44K UNIT
999	AK14754		44-44K CONNECTING HOSE