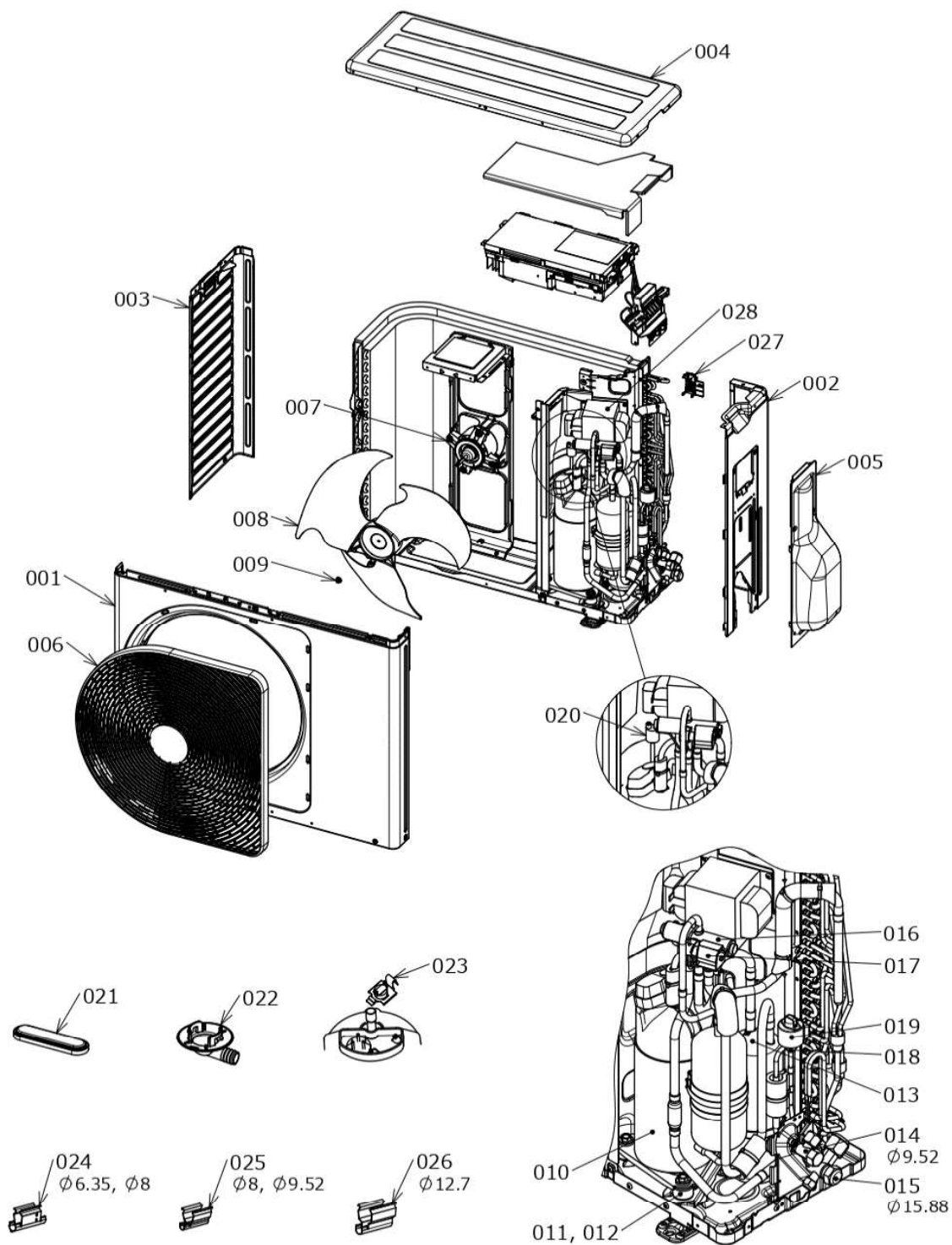


14 EXPLODED VIEWS AND PARTS LIST

14-1. Outdoor Unit

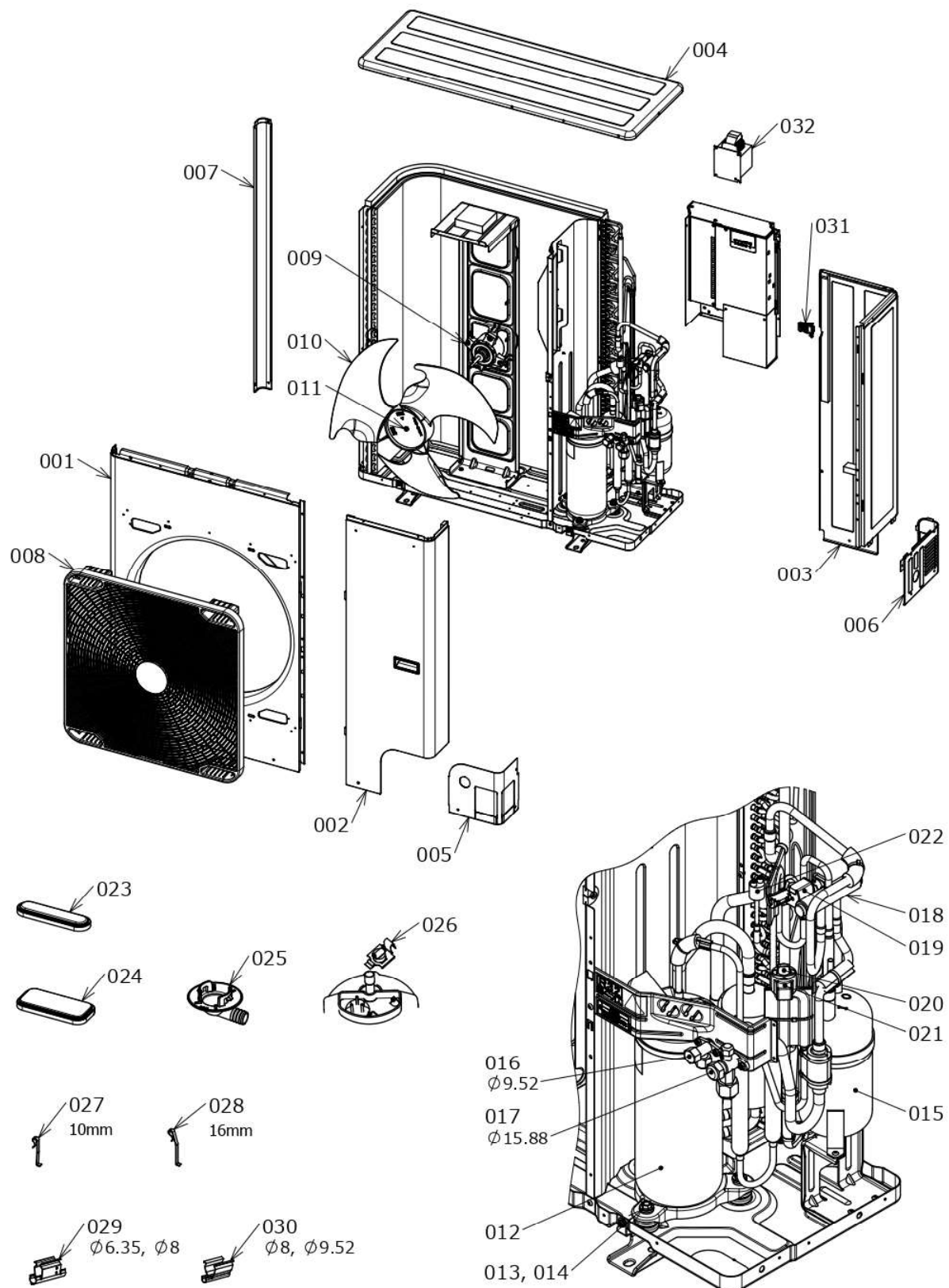
RAV-GM802ATW*, RAV-GM902ATW*



RAV-GM802ATW*, RAV-GM902ATW*

Location No.	Part No.	Description	Q'ty/Set	RAV-GM
			802ATW*	902ATW*
001	43P00012	PANEL, AIR OUTLET, ASSY	1	1
002	43P00013	PANEL, SIDE, RIGHT, ASSY	1	1
003	43P00014	PANEL, SIDE, LEFT, ASSY	1	1
004	43P00015	PANEL, ROOF, ASSY	1	1
005	43P00016	COVER, PACKED, VALVE	1	1
006	43P19003	GUARD, FAN	1	1
007	43P21004	MOTOR, FAN, ICF-280-A71-1	1	1
008	43P20002	FAN, PROPELLER, PJ441-E	1	1
009	43P97001	NUT, FLANGE	1	1
010	43P42010	COMPRESSOR, ASSY	1	1
011	43P42009	RUBBER, CUSHION, A1	3	3
012	43P42003	BOLT, COMPRESSOR	3	3
013	43P48004	ACCUMULATOR	1	1
014	43P46034	VALVE, PACKED, ϕ 9.52	1	1
015	43P46020	VALVE, PACKED, ϕ 15.88	1	1
016	43P46014	VALVE, 4WAY	1	1
017	43P46019	COIL, VALVE, 4WAY	1	1
018	43P46001	BODY, PMV	1	1
019	43P46002	COIL, PMV	1	1
020	43P51009	SWITCH, PRESSURE	1	1
021	43P79008	CAP, WATERPROOF	1	1
022	43P19002	NIPPLE, DRAIN	1	1
023	43P50016	THERMOSTAT, BIMETAL, ASSY	1	1
024	43P63003	HOLDER, SENSOR, ϕ 6.35, ϕ 8	1	1
025	43P63004	HOLDER, SENSOR, ϕ 8, ϕ 9.52	1	1
026	43P63007	HOLDER, SENSOR, ϕ 12.7	1	1
027	43P63006	HOLDER, SENSOR (TO)	1	1
028	43P58001	REACTOR, CH-101	1	1

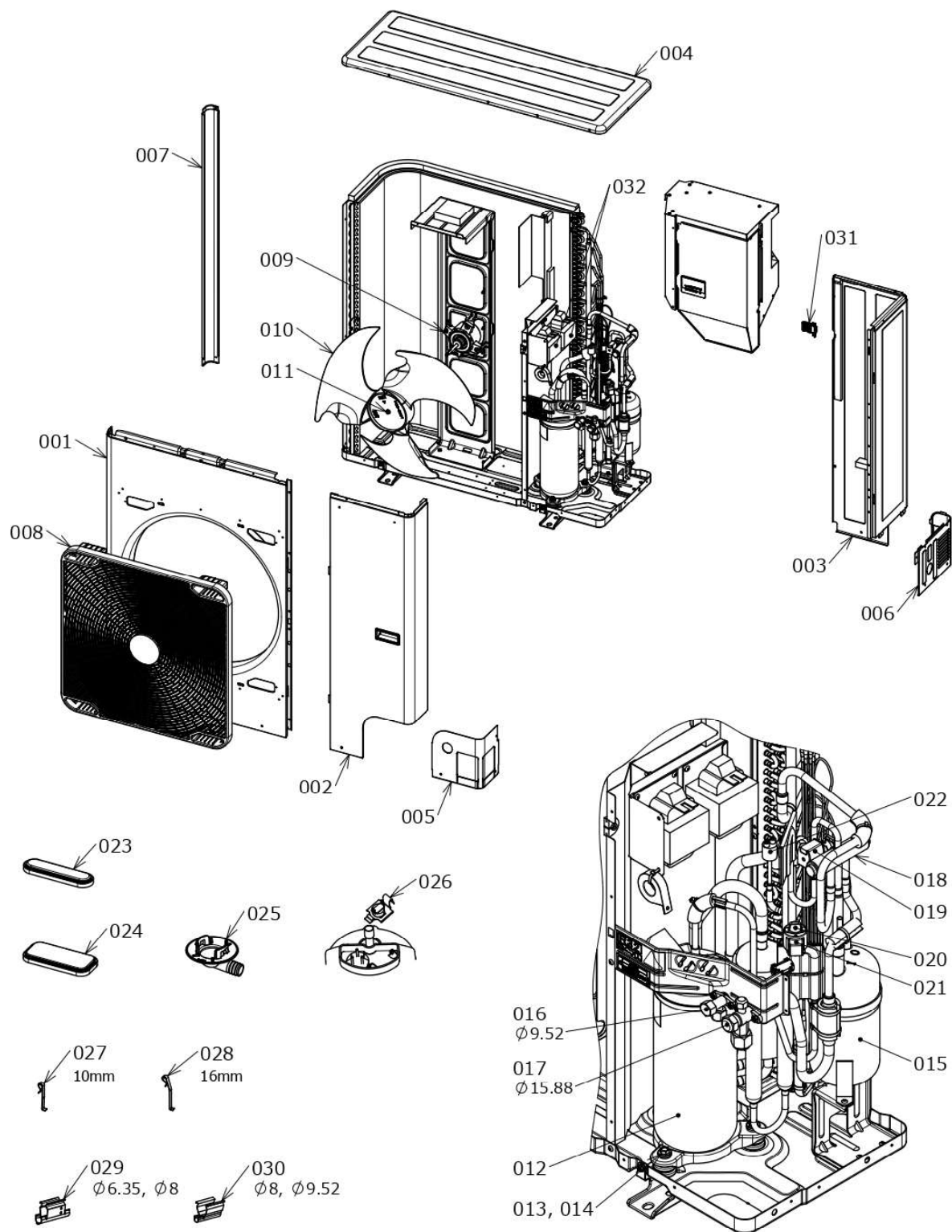
RAV-GM1102ATW*, RAV-GM1402ATW*



RAV-GM1102ATW*, RAV-GM1402ATW*

Location No.	Part No.	Description	Q'ty/Set	RAV-GM
			1102ATW*	1402ATW*
001	43P00005	PANEL, AIR OUTLET	1	1
002	43P00017	PANEL, FRONT, ASSY	1	1
003	43P00020	PANEL, SIDE, RIGHT, ASSY	1	1
004	43P00008	PANEL, ROOF, ASSY	1	1
005	43P00009	PANEL, FRONT, PIPING	1	1
006	43P00010	PANEL, BACK, PIPING, ASSY	1	1
007	43P00011	STAY	1	1
008	43P09001	GUARD, FAN	1	1
009	43P21003	MOTOR, FAN, ICF-280-A100-1	1	1
010	43P20001	FAN, PROPELLER, PS561-E	1	1
011	43P97001	NUT, FLANGE	1	1
012	43P42011	COMPRESSOR, ASSY	1	1
013	43P42008	RUBBER, CUSHION, A2	3	3
014	43P42001	BOLT, COMPRESSOR	3	3
015	43P48003	ACCUMULATOR	1	1
016	43P46023	VALVE, PACKED, $\phi 9.52$	1	1
017	43P46026	VALVE, PACKED, $\phi 15.88$	1	1
018	43P46014	VALVE, 4WAY	1	1
019	43P46019	COIL, VALVE, 4WAY	1	1
020	43P46033	BODY, PMV	1	1
021	43P46002	COIL, PMV	1	1
022	43P51009	SWITCH, PRESSURE	1	1
023	43P79008	CAP, WATERPROOF	1	1
024	43P79009	CAP, WATERPROOF	4	4
025	43P19002	NIPPLE, DRAIN	1	1
026	43P50016	THERMOSTAT, BIMETAL, ASSY	1	1
027	43P63005	HOLDER, SENSOR, 10mm	1	1
028	43P63001	HOLDER, SENSOR, 16mm	1	1
029	43P63003	HOLDER, SENSOR, $\phi 6.35$, $\phi 8$	1	1
030	43P63004	HOLDER, SENSOR, $\phi 8$, $\phi 9.52$	1	1
031	43P63002	HOLDER, SENSOR (TO)	1	1
032	43P58001	REACTOR, CH-101	1	1

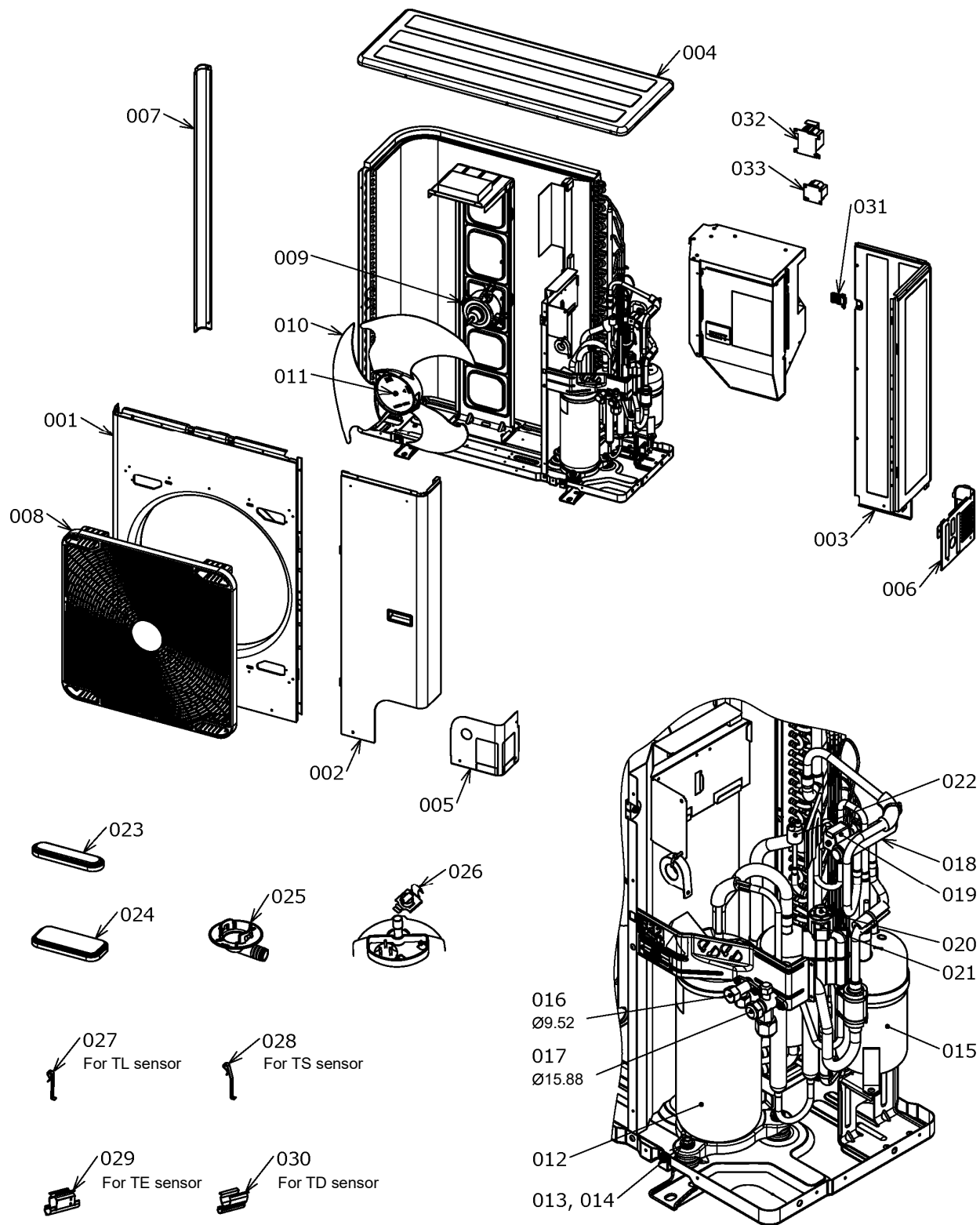
RAV-GM1602ATW*



RAV-GM1602ATW*

Location No.	Part No.	Description	Q'ty/Set RAV-GM1602ATW*
001	43P00005	PANEL, AIR OUTLET	1
002	43P00017	PANEL, FRONT, ASSY	1
003	43P00020	PANEL, SIDE, RIGHT, ASSY	1
004	43P00008	PANEL, ROOF, ASSY	1
005	43P00009	PANEL, FRONT, PIPING	1
006	43P00010	PANEL, BACK, PIPING, ASSY	1
007	43P00011	STAY	1
008	43P09001	GUARD, FAN	1
009	43P21003	MOTOR, FAN, ICF-280-A100-1	1
010	43P20001	FAN, PROPELLER, PS561-E	1
011	43P97001	NUT, FLANGE	1
012	43P42011	COMPRESSOR, ASSY	1
013	43P42008	RUBBER, CUSHION, A2	3
014	43P42001	BOLT, COMPRESSOR	3
015	43P48003	ACCUMULATOR	1
016	43P46023	VALVE, PACKED, $\phi 9.52$	1
017	43P46026	VALVE, PACKED, $\phi 15.88$	1
018	43P46014	VALVE, 4WAY	1
019	43P46019	COIL, VALVE, 4WAY	1
020	43P46033	BODY, PMV	1
021	43P46002	COIL, PMV	1
022	43P51009	SWITCH, PRESSURE	1
023	43P79008	CAP, WATERPROOF	1
024	43P79009	CAP, WATERPROOF	4
025	43P19002	NIPPLE, DRAIN	1
026	43P50016	THERMOSTAT, BIMETAL, ASSY	1
027	43P63005	HOLDER, SENSOR, 10mm	1
028	43P63001	HOLDER, SENSOR, 16mm	1
029	43P63003	HOLDER, SENSOR, $\phi 6.35$, $\phi 8$	1
030	43P63004	HOLDER, SENSOR, $\phi 8$, $\phi 9.52$	1
031	43P63002	HOLDER, SENSOR (TO)	1
032	43P58003	REACTOR, CH-100	2

RAV-GM1102AT8W*, RAV-GM1402AT8W*, RAV-GM1602AT8W*

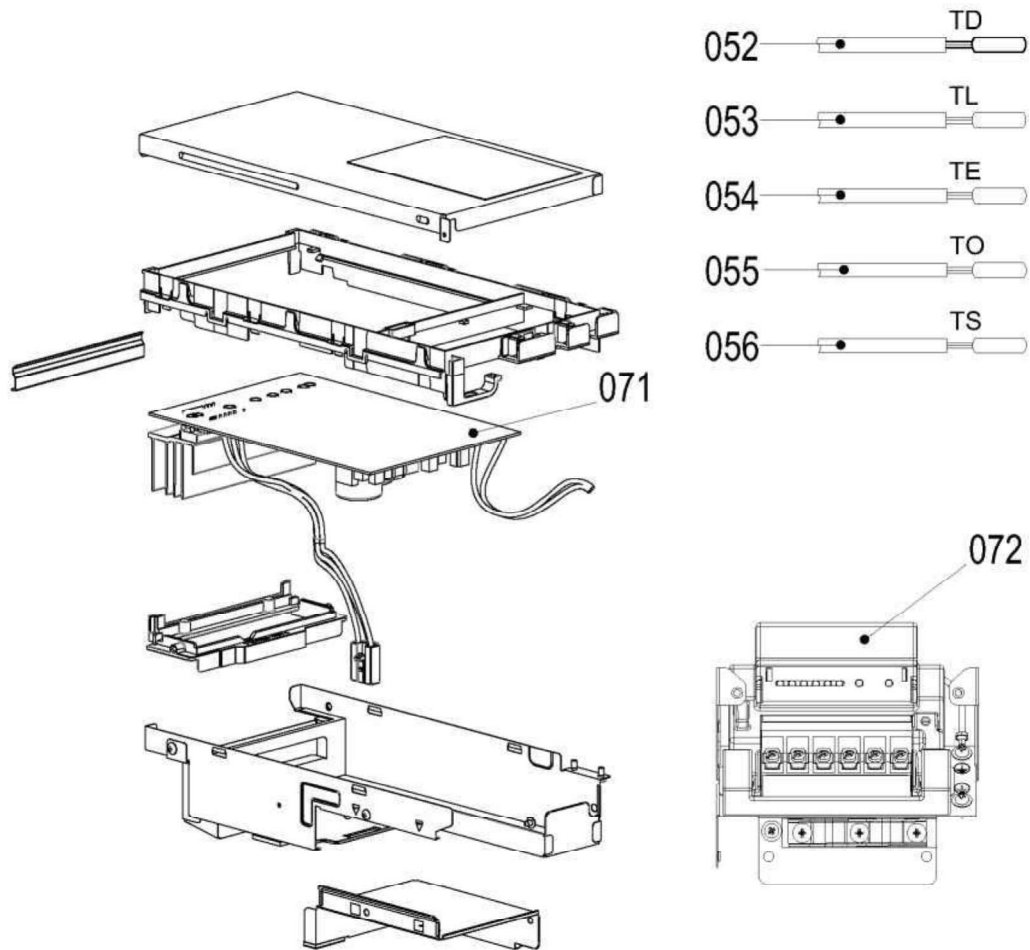


RAV-GM1102AT8W*, RAV-GM1402AT8W*, RAV-GM1602AT8W*

Location No.	Part No.	Description	Q'ty/Set RAV-GM		
			1102AT8W*	1402AT8W*	1602AT8W*
001	43P00005	PANEL, AIR OUTLET	1	1	1
002	43P00017	PANEL, FRONT, ASSY	1	1	1
003	43P00020	PANEL, SIDE, RIGHT, ASSY	1	1	1
004	43P00008	PANEL, ROOF, ASSY	1	1	1
005	43P00009	PANEL, FRONT, PIPING	1	1	1
006	43P00010	PANEL, BACK, PIPING, ASSY	1	1	1
007	43P00011	STAY	1	1	1
008	43P09001	GUARD, FAN	1	1	1
009	43P21003	MOTOR, FAN, ICF-280-A100-1	1	1	1
010	43P20001	FAN, PROPELLER, PS561-E	1	1	1
011	43P97001	NUT, FLANGE	1	1	1
012	43P42015	COMPRESSOR, ASSY	1	1	1
013	43P42008	RUBBER, CUSHION, A2	3	3	3
014	43P42001	BOLT, COMPRESSOR	3	3	3
015	43P48003	ACCUMULATOR	1	1	1
016	43P46023	VALVE, PACKED, ϕ 9.52	1	1	1
017	43P46026	VALVE, PACKED, ϕ 15.88	1	1	1
018	43P46014	VALVE, 4WAY	1	1	1
019	43P46019	COIL, VALVE, 4WAY	1	1	1
020	43P46033	BODY, PMV	1	1	1
021	43P46002	COIL, PMV	1	1	1
022	43P51009	SWITCH, PRESSURE	1	1	1
023	43P79008	CAP, WATERPROOF	1	1	1
024	43P79009	CAP, WATERPROOF	4	4	4
025	43P19002	NIPPLE, DRAIN	1	1	1
026	43P50016	THERMOSTAT, BIMETAL, ASSY	1	1	1
027	43P63005	HOLDER, SENSOR, 10mm	1	1	1
028	43P63001	HOLDER, SENSOR, 16mm	1	1	1
029	43P63003	HOLDER, SENSOR, ϕ 6.35, ϕ 8	1	1	1
030	43P63004	HOLDER, SENSOR, ϕ 8, ϕ 9.52	1	1	1
031	43P63002	HOLDER, SENSOR (TO)	1	1	1
032	43P58004	REACTOR, CH-85	1	1	1
033	43P58005	REACTOR, CH-68	1	1	1

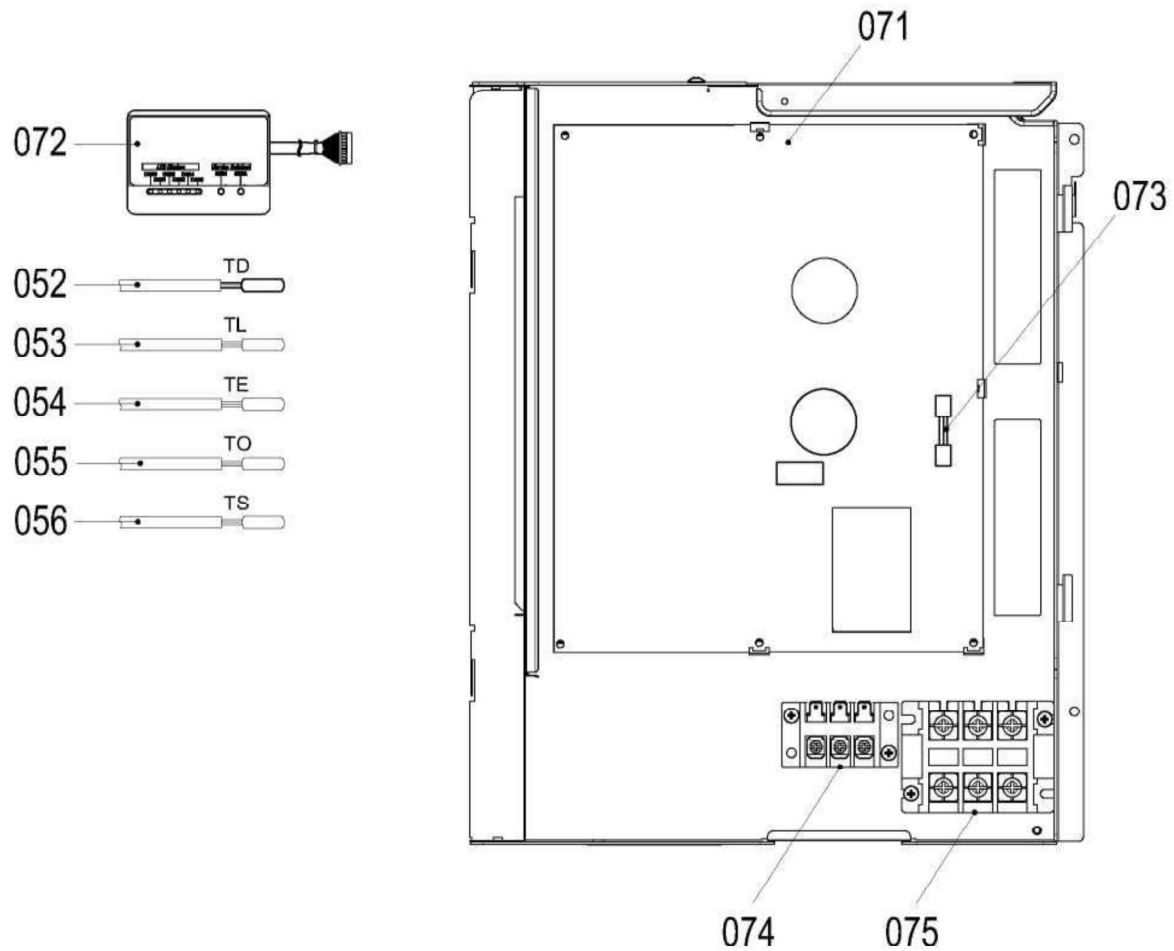
14-2. Inverter Assembly

RAV-GM802ATW*, RAV-GM902ATW*



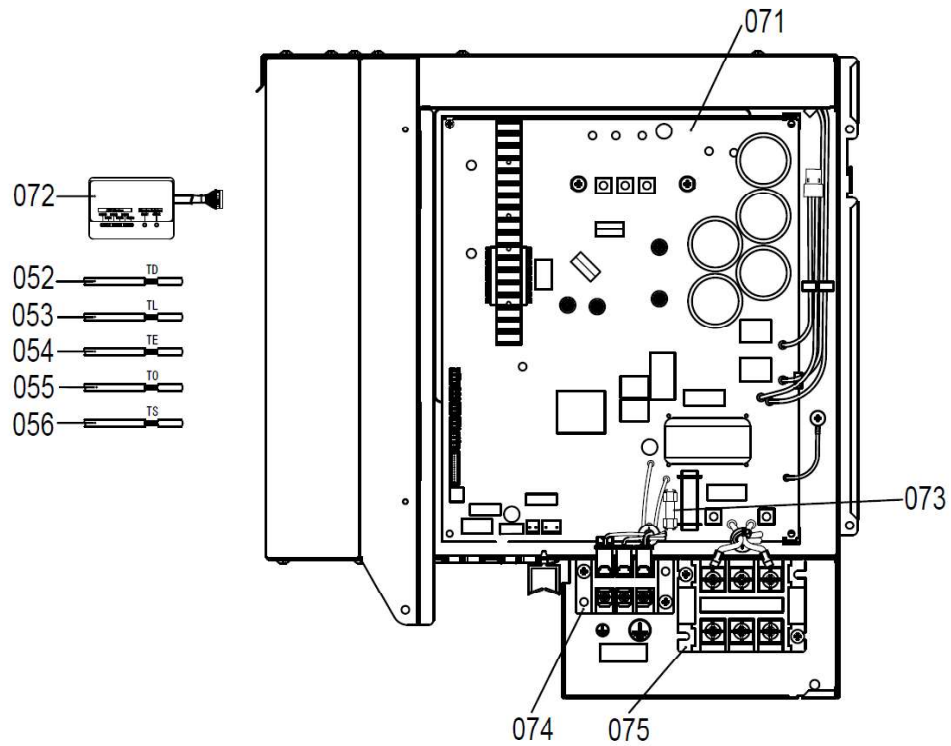
Location No.	Part No.	Description	Q'ty/Set RAV-GM	
			802ATW*	902ATW*
052	43P50012	SENSOR, TD	1	1
053	43P50013	SENSOR, TL	1	1
054	43P50010	SENSOR, TE	1	1
055	43P50004	SENSOR, TO	1	1
056	43P50011	SENSOR, TS	1	1
071	43P69011	PC BOARD ASSY, MCC1768	1	1
072	43P69002	PC BOARD ASSY, MCC1646, TERMINAL BLOCK	1	1

RAV-GM1102ATW*, RAV-GM1402ATW*



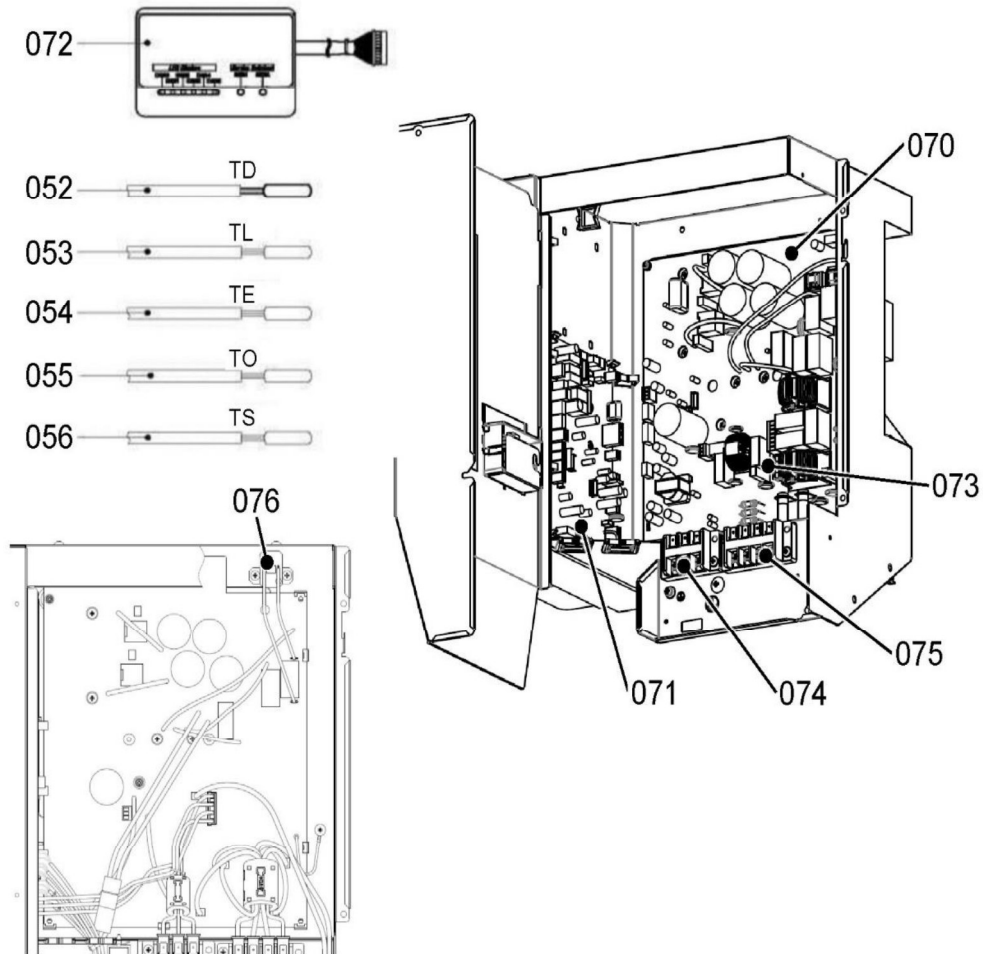
Location No.	Part No.	Description	Q'ty/Set RAV-GM	
			1102ATW*	1402ATW*
052	43P50002	SENSOR, TD	1	1
053	43P50001	SENSOR, TL	1	1
054	43P50003	SENSOR, TE	1	1
055	43P50004	SENSOR, TO	1	1
056	43P50005	SENSOR, TS	1	1
071	43P69010	PC BOARD ASSY, MCC1705	1	1
072	43P69007	PC BOARD ASSY, MCC1646	1	1
073	43P60001	FUSE, 10A	1	1
074	43P60002	TERMINAL BLOCK, 3P, 20A	1	1
075	43P60003	TERMINAL BLOCK, 3P, 60A	1	1

RAV-GM1602ATW*



Location No.	Part No.	Description	Q'ty/Set RAV-GM1602ATW
052	43P50002	SENSOR, TD	1
053	43P50001	SENSOR, TL	1
054	43P50003	SENSOR, TE	1
055	43P50004	SENSOR, TO	1
056	43P50017	SENSOR, TS	1
071	43P69012	PC BOARD ASSY, MCC1758	1
072	43P69007	PC BOARD ASSY, MCC1646	1
073	43P60001	FUSE, 10A	1
074	43P60002	TERMINAL BLOCK, 3P, 20A	1
075	43P60003	TERMINAL BLOCK, 3P, 60A	1

RAV-GM1102AT8W*, RAV-GM1402AT8W*, RAV-GM1602AT8W*



Location No.	Part No.	Description	Q'ty/Set RAV-GM		
			1102AT8W*	1402AT8W*	1602AT8W*
052	43P50002	SENSOR, TD	1	1	1
053	43P50001	SENSOR, TL	1	1	1
054	43P50003	SENSOR, TE	1	1	1
055	43P50004	SENSOR, TO	1	1	1
056	43P50017	SENSOR, TS	1	1	1
070	43P69017	PC BOARD ASSY, MCC1780	1	1	1
071	43P69018	PC BOARD ASSY, MCC1781	1	1	1
072	43P69007	PC BOARD ASSY, MCC1646	1	1	1
073	43P60001	FUSE, 10A	1	1	1
074	43P60002	TERMINAL BLOCK, 3P, 20A	1	1	1
075	43P60005	TERMINAL BLOCK, 4P, 20A	1	1	1
076	43P50018	PTC thermistor	1	1	1