

PARTS LIST

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1. Precautions

When you start servicing, pay attention to the following points. For detailed precautions, refer to the installation manual of the products.

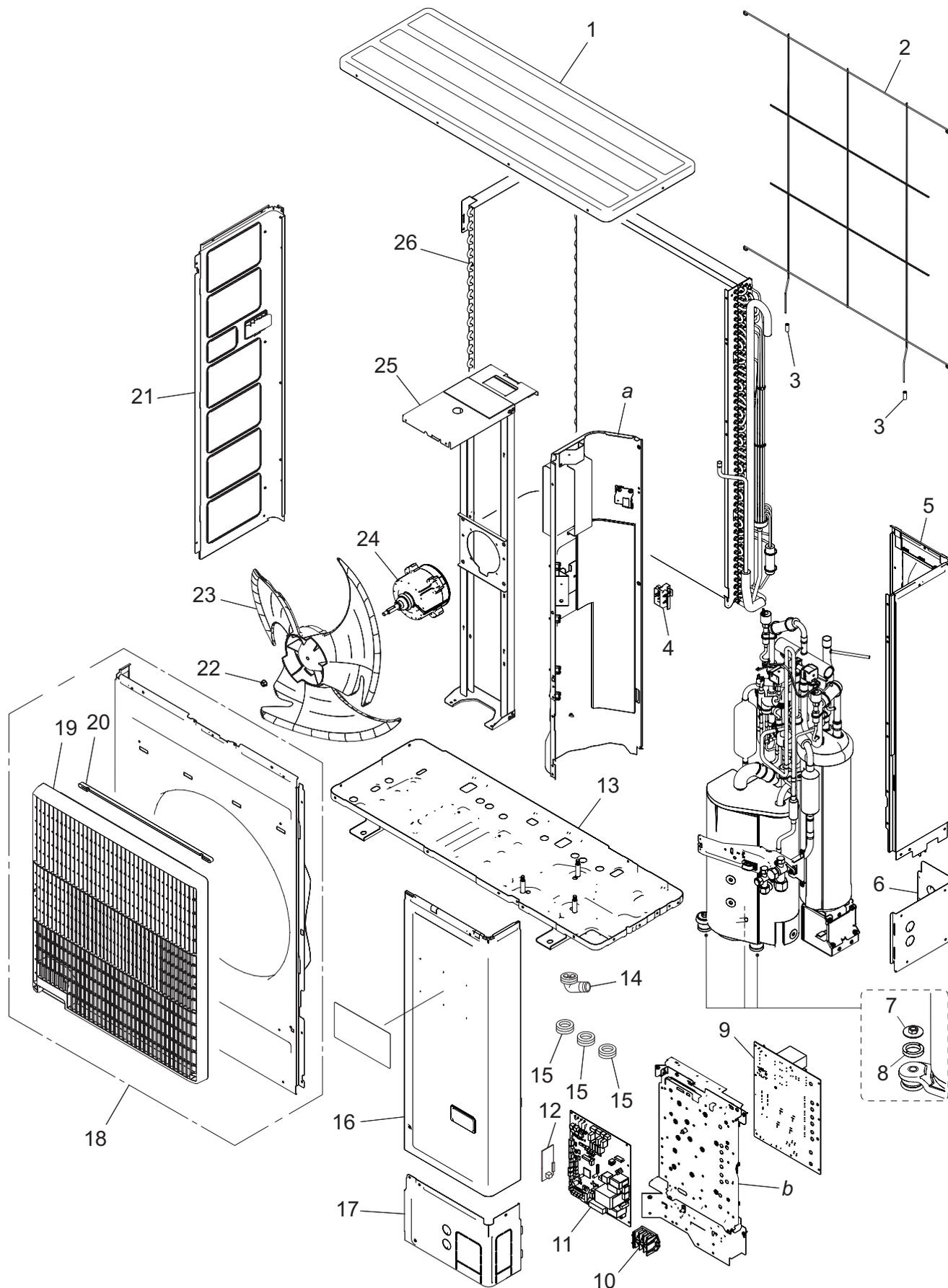
⚠ CAUTION

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- Service personnel
 - Any person who is involved with working on or breaking into a refrigerant circuit should hold a current valid certificate from an industry-accredited assessment authority, which authorizes their competence to handle refrigerants safely in accordance with an industry recognized assessment specification.
 - Servicing shall only be performed as recommended by the equipment manufacturer. Maintenance and repair requiring the assistance of other skilled personnel shall be carried out under the supervision of the person competent in the use of flammable refrigerants.
 - Servicing shall be performed only as recommended by the manufacturer.
 - Work
 - Prior to beginning work on systems containing flammable refrigerants, safety checks are necessary to ensure that the risk of ignition is minimized. When repairing the refrigerant system, refer to the precautions written in the installation manual of the products before you start servicing.
 - Work shall be undertaken under a controlled procedure so as to minimize the risk of a flammable gas or vapor being present while the work is being performed.
 - All maintenance staff and others working in the local area shall be instructed on the nature of work being carried out.
 - Work in confined spaces shall be avoided.
 - The area around the workspace shall be sectioned off.
 - Ensure that the conditions within the area have been made safe by control of flammable material.
 - Electric shock may occur. After turning off the power, always wait 5 minutes before touching electrical components.
 - Do not touch the fins of the heat exchanger. Touching the heat exchanger fins could result in damage to the fins or personal injury such as skin rupture.
 - Do not place any other electrical products or household belongings under the product.
 - Condensation dripping from the product might get them wet, and may cause damage or malfunction to the property.
 - Checking for presence of refrigerant
 - The area shall be checked with an appropriate refrigerant leak detector prior to and during work, to ensure the technician is aware of potentially flammable atmospheres.
 - Ensure that the leak detector being used is suitable for use with flammable refrigerants, i.e. non-sparking, adequately sealed or intrinsically safe.
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- Service parts information and design are subject to change without notice for product improvement.
 - For the latest information of the service parts, refer to our Service Portal.
<https://fujitsu-general.force.com/portal/>
 - Precise figure of the service parts listed in this manual may differ from the actual service parts.

2. Outdoor unit parts list

2-1. Models: AJ*040KCTAH, AJ*045KCTAH, and AJ*054KCTAH

■ Exterior parts and chassis

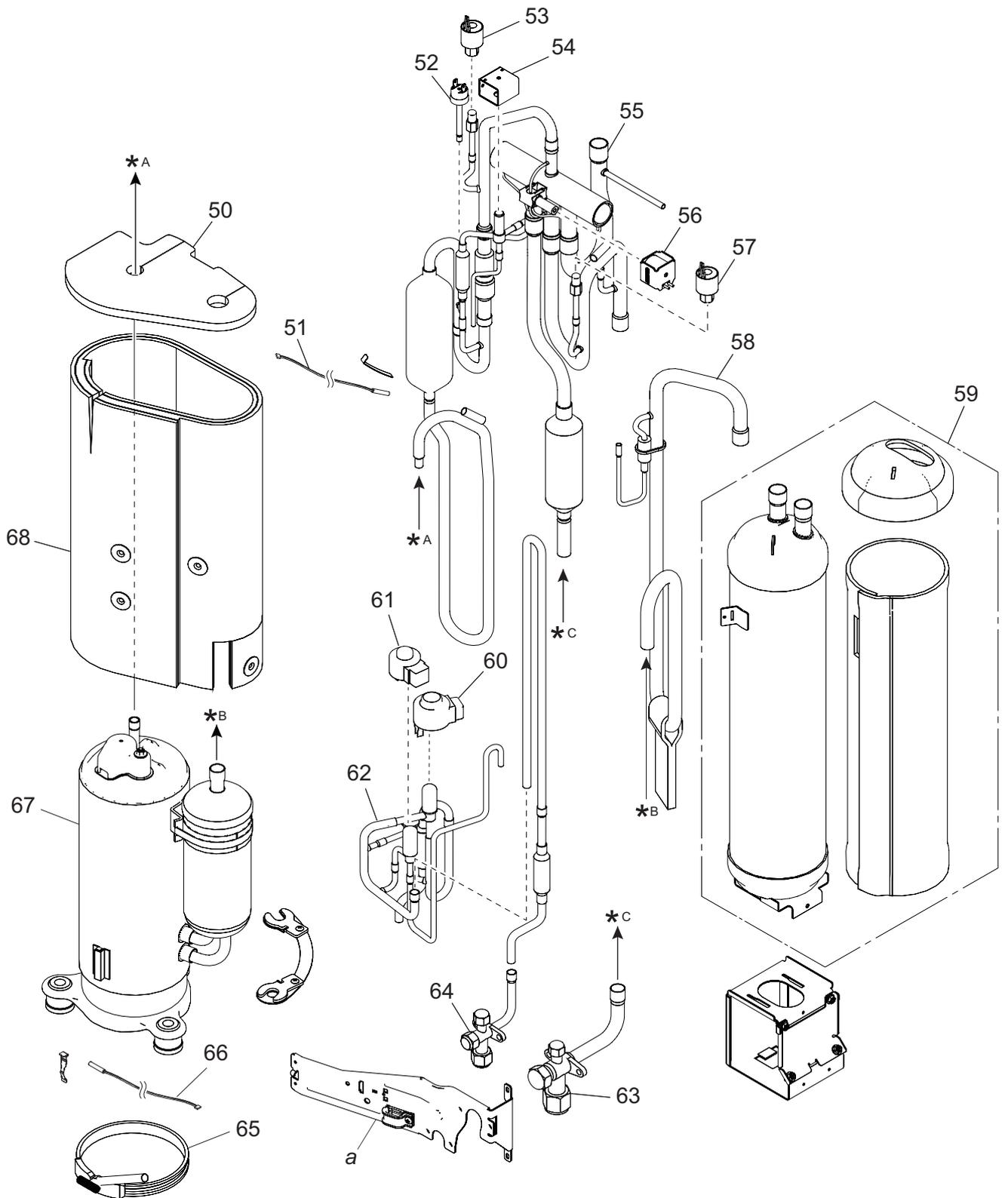


Item no.	Part no.	Part name	Service part
1	9383880001	Top panel sub assy	◆
2	9381013005	Protective net (Rear)	◆
3	9375361013	Net rubber	◆
4	9383607004	Thermistor holder	◆
5	9383874055	Right panel sub assy	◆
6	9360401014	Pipe cover sub assy (Rear)	◆
7	9377973016	Special nut (M8)	◆
8	9379179089	Rubber washer F	◆
9	9709689424	Inverter PCB	◆
10	9901148033	Terminal 3P	◆
11	9712436008	Main PCB	◆
12	9707774078	Communication PCB	◆
13	9383871016	Base assy	◆
14	9303029015	Drain assy	◆
15	313166024302	Drain cap	◆
16	9383876080	Service panel sub assy	◆
17	9360401007	Pipe cover sub assy (Front)	◆
18	9383863011	Front panel assy	◆
19	9383604003	Blow grille	◆
20	9383689000	Sound insulator (Blow grille)	◆
21	9383882012	Left panel sub assy	◆
22	0700103063	Nut	◆
23	9383336003	Propeller fan	◆
24	9603733018	DC fan motor	◆
25	9383862014	Motor bracket assy	◆
26	9374420780	Condenser sub assy	◆
—	9901196010	Thermistor (Suction temp.)	◆
—	9900935085	Thermistor assy	◆
—	9901031014	Thermistor (Heat sink temp.)	◆
—	9711203069	Wire with connector (P660 on Main PCB—P662 on Inverter PCB)	◆
—	9711204028	Wire with connector (P661 on Main PCB—P663 on Inverter PCB)	◆
—	9712265004	Wire with connector (P350 on Main PCB—P351 on Inverter PCB)	◆
—	9797125002	Wire with connector (P128 on Main PCB—Wire with connector [to Communication PCB])	◆
—	9711212023	Wire with connector (P650 on Inverter PCB—Fan motor)	◆
—	9712264007	Wire with connector (P770 on Inverter PCB—Wire with connector [to Pressure switch])	◆
—	9711214027	Wire with connector (Pressure switch—Wire with connector [to Inverter PCB])	◆
<i>a</i>	—	Separate wall assy	—
<i>b</i>	—	Control box unit	—

■ Compressor

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Item no.	Part no.	Part name	Service part
50	9380516088	Sound insulator (Top)	◆
51	9900957025	Thermistor (Outdoor temp.)	◆
52	9900186029	Pressure switch	◆
53	9970178207	Sensor	◆
54	9970165009	Solenoid	◆
55	9374425785	4-way valve assy (Including No.52)	◆
56	9970194016	Solenoid	◆
57	9970178214	Sensor	◆
58	9372514269	Suction pipe sub assy	◆
59	9360400000	Accumulator sub assy	◆
60	9970222054	Expansion valve coil	◆
61	9970095177	Expansion valve coil	◆
62	9378750432	Expansion valve assy	◆
63	9379079020	3-way valve assy	◆
64	9377958037	3-way valve assy	◆
65	9901076039	Heater belt	◆
66	9900985028	Thermistor (Compressor temp.)	◆
67	9810622006	Compressor	◆
68	9379647304	Sound insulator (Body)	◆
a	—	Wiring fixation unit	—