

REPAIR PARTS

MSC/MSH Indoor Remote Cooling/Heat Pump Units

MSC092E19AXAA
MSC122E19AXAA
MSC123E19AXAA
MSC183E19AXAA
MSC243E19AXAA
MSH092E19AXAA
MSH122E19AXAA
MSH123E19AXAA
MSH183E19AXAA
MSH243E19AXAA



This manual is to be used by qualified technicians only.

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Important Information

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Views shown are for parts illustrations only, not servicing procedures.

Text Codes:

AR - As Required

NA - Not Available

NS - Not Shown

00000000 - See Note

QTY - Quantity Example (QTY 3) (If Quantity not shown, Quantity = 1)

M - Model Example (M1) (If M Code not shown, then part is used on all Models)

Expanded Model Nomenclature:

Example M1 - Model#1 M2 - Model#2 M3 - Model#3

Goodman Manufacturing Company, L.P. is not responsible for personal injury or property damage resulting from improper service. Review all service information before beginning repairs.

Warranty service must be performed by an authorized technician, using authorized factory parts. If service is required after the warranty expires, Goodman Manufacturing Company, L.P. also recommends contacting an authorized technician and using authorized factory parts.

Goodman Manufacturing Company, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

For assistance within the U.S.A. contact:

Consumer Affairs Department
Goodman Manufacturing Company, L.P.
7401 Security Way
Houston, Texas 77040
877-254-4729-Telephone
713-863-2382-Facsimile

For assistance outside the U.S.A. contact:

International Division
Goodman Manufacturing Company, L.P.
7401 Security Way
Houston, Texas 77040
713-861-2500-Telephone
713-863-2382-Facsimile

Functional Parts

Part

No:

Description:

Expanded Model Nomenclature

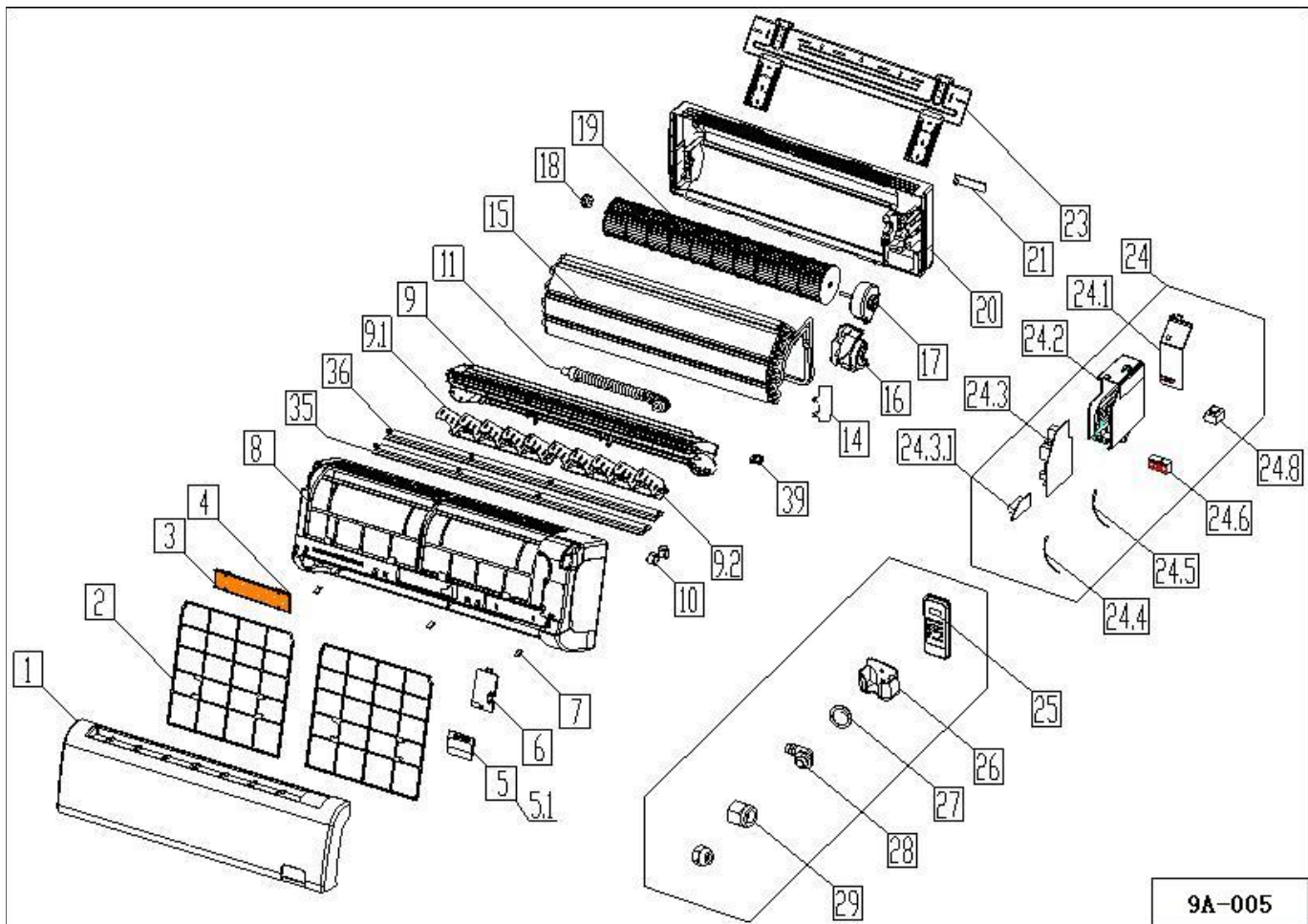
202400400931	Asynchronous motor
202400401186	Asynchronous motor
202400401182	Asynchronous motor
202400300419	Asynchronous motor
201319900960	Display board assembly (9A5)
201319900960	Display board assembly (9A5)
201319900960	Display board assembly (9A5)
202401100353	Fan motor capacitor
202301300092	Indoor temperature sensor assembly
202432390005	Indoor temperature sensor assembly
202301300092	Indoor temperature sensor assembly
202400200137	Louver motor
202400200136	Louver motor
202400200004	Louver motor
202400200120	Louver motor
2013325A0375	Main control board assembly (9A5)
2013325A0374	Main control board assembly (9A5)
2013323A0624	Main control board assembly (9A5)
2013325A0377	Main control board assembly (9A5)
2013328A0213	Main control board assembly (9A5)
2013328A0214	Main control board assembly (9A5)
2013330A0269	Main control board assembly (9A5)
2013330A0270	Main control board assembly (9A5)
2013323A0625	Main control board assembly (9A5)
202301300080	Pipe temperature sensor assembly
202301300080	Pipe temperature sensor assembly
202301300077	Pipe temperature sensor assembly
202300900584	Transformer
202300900573	Transformer

M1 - MSC092E19AXA
M2 - MSH092E19AXA
M3 - MSC122E19AXA
M4 - MSC123E19AXA
M5 - MSH122E19AXA
M6 - MSH123E19AXA
M7 - MSC183E19AXA
M8 - MSH183E19AXA
M9 - MSC243E19AXA
M10 - MSH243E19AXA

SPECIAL PARTS

203355091469	Remote Controller
203355091468	Remote Controller
203355091469	Remote Controller
203355091469	Remote Controller
203355091468	Remote Controller
203355091468	Remote Controller

MSC/MSH092/122/123 models

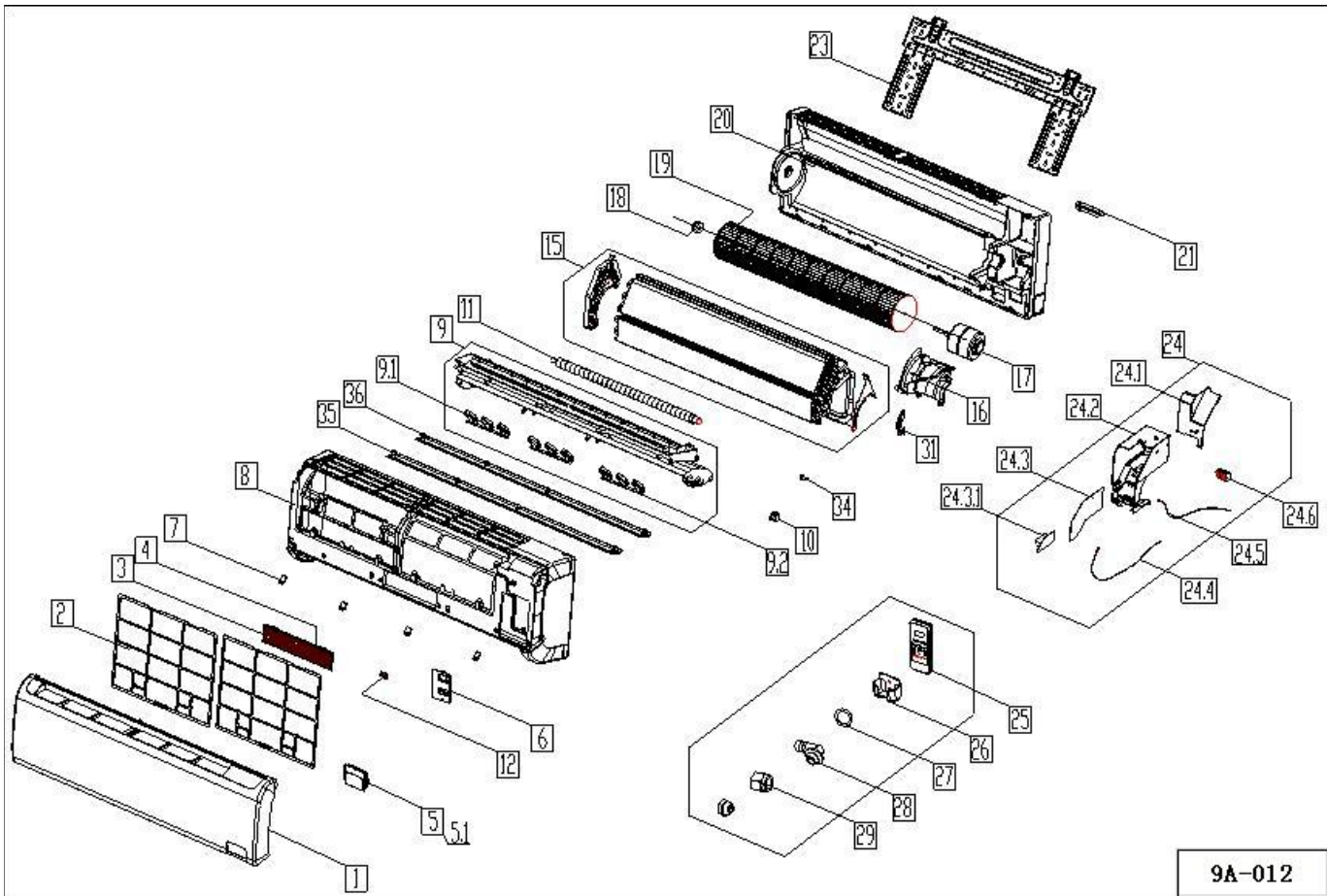


9A-005

MSC/MSH092/122/123 models

Ref. Part			Ref. Part		
No:	No:	Description:	No:	No:	Description:
Image 1:			Image 1:		
1	201132890269	Air filter	243	2013323A0625	Main control board assembly (9A5)
1	2011328A1247	Panel assembly (9A5)	243	2013325A0374	Main control board assembly (9A5)
3	201130100212	Air cleaner	243	2013325A0375	Main control board assembly (9A5)
4	201130100217	Bracket of air filter	243	2013325A0376	Main control board assembly (9A5)
5	2033323A1060	Display box assembly (9A5)	243	2013325A0377	Main control board assembly (9A5)
6	201132890268	Cover of indoor electronic control box	244	202432390005	Indoor temperature sensor assembly
7	201132890619	Screw cap	245	202301300080	Pipe temperature sensor assembly
8	201132890616	Panel frame assembly	246	202301450119	Wire joint
9	201132890273	Air outlet assembly	248	202300900573	Transformer
10	202400200120	Louver motor	248	202300900584	Transformer
11	201101020037	Drain hose	Expanded Model Nomenclature		
14	201130310350	Waterproof board	M1 - MSC092E19AXAA M2 - MSH092E19AXAA M3 - MSC122E19AXAA M4 - MSC123E19AXAA M5 - MSH122E19AXAA M6 - MSH123E19AXAA M7 - MSC183E19AXAA M8 - MSH183E19AXAA M9 - MSC243E19AXAA M10 - MSH243E19AXAA		
15	201532390152	Evaporator assembly			
15	201532790059	Evaporator assembly			
15	201532890086	Evaporator assembly			
16	201132790128	Fan motor cover			
17	202400300419	Asynchronous motor			
17	202400401182	Asynchronous motor			
18	202730100201	Bearing base			
19	201100200014	Cross flow fan			
20	201132790555	Chassis assembly			
21	201232800001	Pipe clamp board			
23	201232790008	Installation plate			
24	2033323A1328	Electronic control box assembly (9A5)			
24	203332590928	Electronic control box assembly (9A5)			
24	2033325A1092	Electronic control box assembly (9A5)			
24	2033325A1093	Electronic control box assembly (9A5)			
24	2033325A1094	Electronic control box assembly (9A5)			
24	2033325A1095	Electronic control box assembly (9A5)			
25	203355091468	Remote Controller			
25	203355091469	Remote Controller			
27	202720090001	Seal ring			
29	201600320000	Copper nut			
29	201600320001	Copper nut			
29	201600320002	Copper nut			
35	201132890617	Horizontal louver (above)			
36	201132890618	Horizontal louver (below)			
39	201102000305	Fix clamp of temperature sensor			
51	201319900960	Display board assembly (9A5)			
91	201130290212	Vertical vane			
92	201130210066	Louver holder			
241	201130210070	Cover of electronic control box			
242	201130210069	Electronic control box			
243	2013323A0624	Main control board assembly (9A5)			

MSC/MSH183 models



MSC/MSH183 models

Ref. Part

No: No:

Description:

Ref. Part

No: No:

Description:

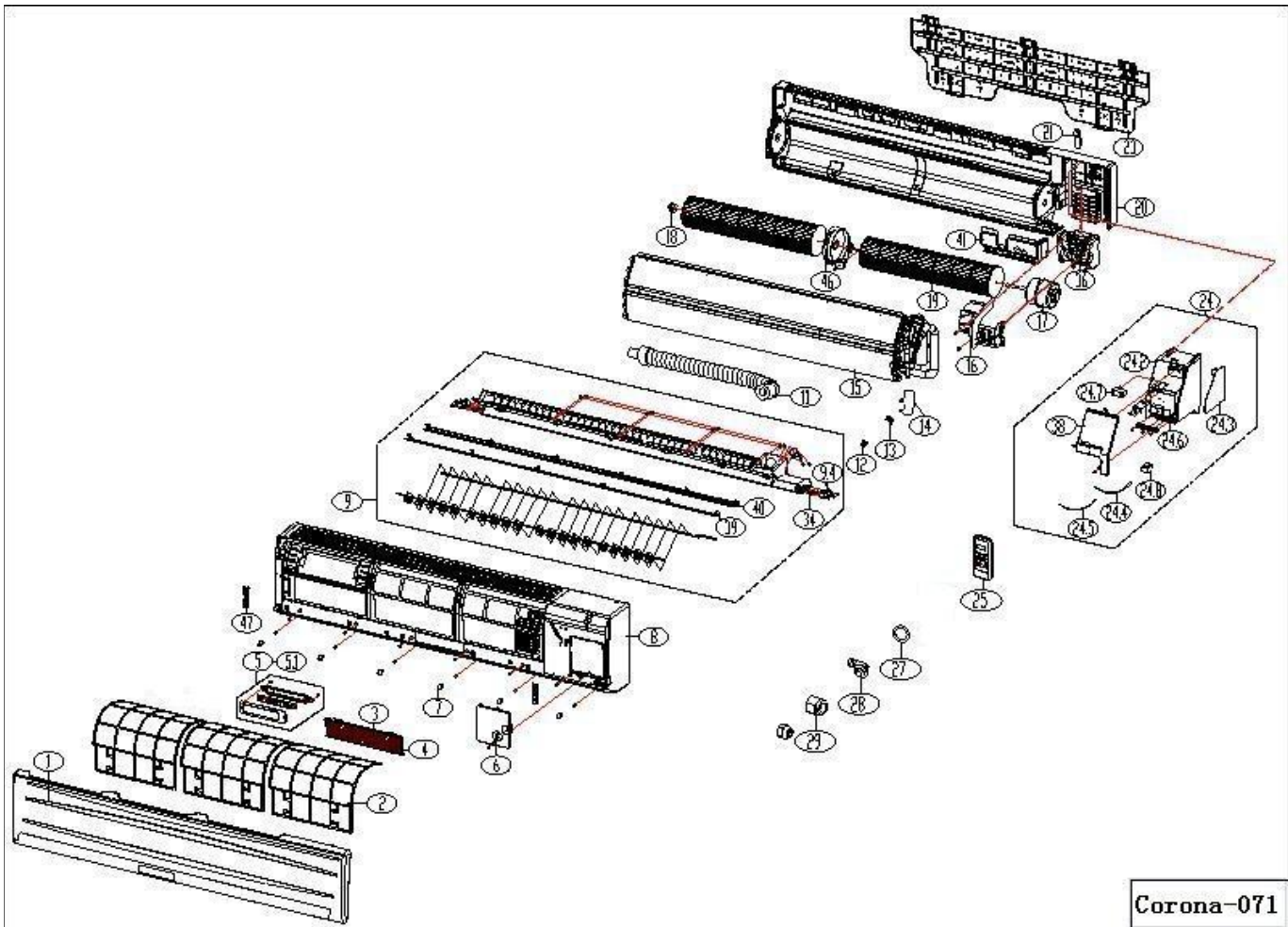
#Error

5	2033323A1060	Display box assembly (9A5)
<i>Image 1:</i>		
1	2011330A2410	Panel assembly (9A5)
2	201133090459	Air filter
3	201130100212	Air cleaner
4	201130100217	Bracket of air filter
6	201133090452	Cover of indoor electronic control box
7	201133090623	Screw cap
8	201133090938	Panel frame assembly
9	201133090458	Air outlet assembly
10	202400200004	Louver motor
11	201101020038	Drain hose
15	201532990031	Evaporator assembly
15	201533090095	Evaporator assembly
16	201133090196	Fan motor cover
17	202400400931	Asynchronous motor
18	202730100201	Bearing base
19	2011002G0001	Cross flow fan
20	201133090422	Chassis assembly
21	201232800001	Pipe clamp board
23	203332890405	Installation plate
24	2033328A0380	Electronic control box assembly (9A5)
24	2033328A0381	Electronic control box assembly (9A5)
25	203355091468	Remote Controller
25	203355091469	Remote Controller
27	202720090001	Seal ring
29	201600320003	Copper nut
31	201133090167	Fixing board of fan motor
34	201131390149	insulated axis
35	201133090939	Horizontal louver (above)
36	201133090940	Horizontal louver (below)
51	201319900960	Display board assembly (9A5)
91	201133090440	Vertical vane
92	201132800079	Louver holder
241	201133090166	Cover of electronic control box
242	201133090165	Electronic control box
243	2013328A0213	Main control board assembly (9A5)
243	2013328A0214	Main control board assembly (9A5)
244	202301300092	Indoor temperature sensor assembly
245	202301300077	Pipe temperature sensor assembly
246	202301450119	Wire joint

Expanded Model Nomenclature

M1 - MSC092E19AXAA
M2 - MSH092E19AXAA
M3 - MSC122E19AXAA
M4 - MSC123E19AXAA
M5 - MSH122E19AXAA
M6 - MSH123E19AXAA
M7 - MSC183E19AXAA
M8 - MSH183E19AXAA
M9 - MSC243E19AXAA
M10 - MSH243E19AXAA

MSC/MSH243 models



MSC/MSH243 models

Ref. Part			Ref. Part		
No:	No:	Description:	No:	No:	Description:
#Error			Image 1:		
5	2033323A1060	Display box assembly (9A5)	246	202301450128	Wire joint
11	201101020038	Drain hose	247	202401100353	Fan motor capacitor
Image 1:			248	202300900167	Transformer
1	220033004190	Panel assembly (9A5)	Expanded Model Nomenclature		
2	201133190183	Air filter	M1 - MSC092E19AXAA M2 - MSH092E19AXAA M3 - MSC122E19AXAA M4 - MSC123E19AXAA M5 - MSH122E19AXAA M6 - MSH123E19AXAA M7 - MSC183E19AXAA M8 - MSH183E19AXAA M9 - MSC243E19AXAA M10 - MSH243E19AXAA		
3	201130100212	Air cleaner			
4	201130100217	Bracket of air filter			
6	201133190209	Cover of indoor electronic control box			
7	201133190182	Screw cap			
8	201133190195	Panel frame assembly			
9	201133190193	Air outlet assembly			
12	201130490002	Baffle of temperature sensor			
13	201131390119	Temperature sensor clamp			
14	201126290000	Waterproof board			
15	201533190088	Evaporator assembly			
16	201133190185	Fan motor cover			
17	202400401186	Asynchronous motor			
18	202730100201	Bearing base			
19	201100200308	Cross flow fan			
19	201100200309	Cross flow fan			
20	201133190208	Chassis assembly			
21	201232800001	Pipe clamp board			
23	201233190005	Installation plate			
24	2033330A0311	Electronic control box assembly (9A5)			
24	2033330A0312	Electronic control box assembly (9A5)			
25	203355091468	Remote Controller			
25	203355091469	Remote Controller			
27	202720090001	Seal ring			
29	201600320001	Copper nut			
29	201600320003	Copper nut			
36	201133190186	Base of fan motor			
38	201133190184	Cover of electronic control box			
39	201133190192	Horizontal louver (above)			
40	201133190191	Horizontal louver (below)			
41	201133190187	Front cover of chassis			
46	201133190189	Fan holder assembly			
47	201132390476	Mandril of Panel			
51	201319900960	Display board assembly (9A5)			
94	202400200136	Louver motor			
94	202400200137	Louver motor			
242	201133190200	Electronic control box			
243	2013330A0269	Main control board assembly (9A5)			
243	2013330A0270	Main control board assembly (9A5)			
244	202301300092	Indoor temperature sensor assembly			
245	202301300080	Pipe temperature sensor assembly			