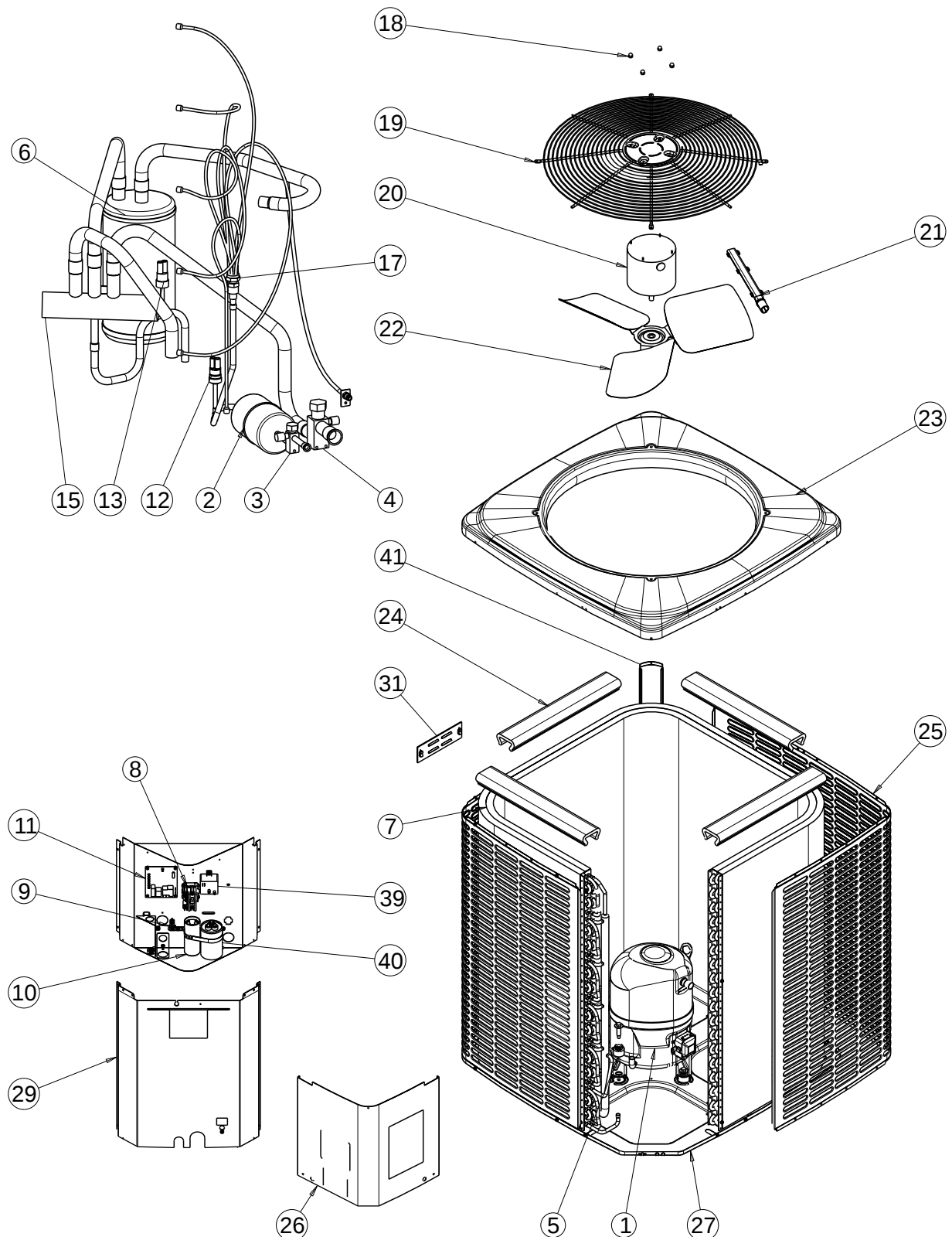


**THJD SERIES - FIN & TUBE
13 SEER HEAT PUMP, 3 PHASE, R-410A
4TH GENERATION (STYLE A)**

Supersedes:035-22805-001 Rev. E (0511)

035-22805-001 Rev. F (0711)

1 of 4



ITEM	DESCRIPTION	THJD30S43S4A	THJD36S43S4A	THJD42S43S4A	THJD60S43S4A
1	Compressor	S1-01504154001	S1-01504127001	S1-01504131001	S1-01504310004
2	Filter Drier	S1-52636219000	S1-52636219000	S1-52636219000	S1-52636219000
3	Base Valve (3/8") (Liquid)	S1-02211571000	S1-02211571000	S1-02211571000	S1-02211571000
4	Base Valve (3/4") (Suction)	S1-02211572000	S1-02211572000	---	---
	Base Valve (7/8") (Suction)	---	---	S1-02211576000	S1-02211576000
5	Compressor Mount (Pkg. of 4)	S1-02809519000	S1-02809519000	S1-02809519000	S1-02810581000
6	Accumulator	S1-02634090000	S1-02634090000	S1-02634090000	S1-02625573008
7	Outdoor Coil Assembly	S1-37327917001	S1-37327845005	S1-37327847003	S1-37327917002
8	Contact (30 amp)	S1-02425842700	S1-02425842700	S1-02425842700	S1-02425842700
9	Lug, Ground	S1-02521798000	S1-02521798000	S1-02521798000	S1-02521798000
10	Dual Capacitor (5 MFD)	S1-02420062700	S1-02420062700	S1-02420062700	S1-02420062700
11	Board, Defrost Control	S1-03101954000	S1-03101954000	S1-03101954000	S1-03101954000
12	Pressure Switch, Low	S1-02541264000	S1-02541264000	S1-02541264000	S1-02541264000
13	Pressure Switch, High	S1-02535359000	S1-02535359000	S1-02535359000	S1-02535359000
14*	Switch, Temperature (Coil)	S1-02543293000	S1-02543293000	S1-02543293000	S1-02543293000
15	Valve, Reversing (Ranco)	S1-02538945000	S1-02538945000	S1-02538946000	S1-02538947000
	Valve, Reversing (Danfoss)	S1-02542731000	S1-02542731000	S1-02533307002	S1-02542732000
16*	Solenoid Coil, Reversing Valve (Ranco)	S1-02538948000	S1-02538948000	S1-02538948000	S1-02538948000
	Solenoid Coil, Reversing Valve (Danfoss)	S1-02530215002	S1-02530215002	S1-02530215002	S1-02530215002
17	Assembly, Distributor	S1-02211560000	S1-02211559000	S1-02211563000	S1-02533424236
	Assembly, Distributor w/TXV	---	---	---	S1-02542636000
18	Kit, Motor Mounting (Acorn Nuts)	S1-36390117700	S1-36390117700	S1-36390117700	S1-36390117700
19	Guard, Fan	S1-02642586000	S1-02642586000	S1-02642586000	S1-02642586000
20	Motor, Fan	S1-02435819000	S1-02435819000	S1-02435819000	S1-02435819000
21	Wireway	S1-02815864000	S1-02815864000	S1-02815864000	S1-02815864000
22	Blade, Fan	S1-02642434000	S1-02642434000	S1-02642434000	S1-02642434000
23	Top	S1-07327853001	S1-07327853001	S1-07327853001	S1-07327853001
24	Foam, Outdoor Coil (1 Req'd)	S1-02815863000	S1-02815863000	S1-02815863000	---
	Foam, Outdoor Coil (4 Req'd)	---	---	---	S1-02815869000
25	Panel, Coil Guard (2 Req'd)	S1-07327906006	S1-07327906007	S1-07326906007	S1-07326906007
26	Cover, Control Box	S1-07327856001	S1-07327856001	S1-07327856001	S1-07327856001
27	Pan, Base	S1-07327933003	S1-07327933003	S1-07327933003	S1-07327933003
28*	Muffler, Discharge	---	---	---	S1-02539847000
29	Panel, Blockoff	S1-07327855001	S1-07327858002	S1-07327858002	S1-07327858002
30					
31	Plate, Bezel	S1-02815487000	S1-02815487000	S1-02815487000	S1-02815487000
32*	Harness, Wire (12 Pin)	S1-37326955005	S1-37326955005	S1-37326955005	S1-37326955005
33*	Harness, Reversing Valve (Ranco)	S1-02531923000	S1-02531923000	S1-02531923000	S1-02531923000
	Harness, Reversing Valve (Danfoss)	S1-02572731000	S1-02572731000	S1-02572731000	S1-02572731000
34*	Harness, Main Wiring	S1-37320055004	S1-37320055004	S1-37320055004	S1-37320055004
35*	Harness, Compressor	S1-02541385000	S1-02531884000	S1-02531884000	S1-02531884000
36*	Harness, Wire (3 Wire)	S1-37326955004	S1-37326955004	S1-37326955004	S1-37326955004
37*	Orifice, Refrigerant (0.063)	S1-02919387015	---	---	---
	Orifice, Refrigerant (0.071)	---	S1-02919387029	---	---
	Orifice, Refrigerant (0.075)	---	---	S1-02919387017	---
38*	Wiring Diagram	545127	545127	545127	545127
39	Relay, Start	---	---	---	---
40	Capactor, Start	---	---	---	---
41	Post, Corner	S1-07327857002	S1-07327857003	S1-07327857003	S1-07327857003
42*	Harness, Wire (Contact)	S1-02541006000	S1-02541006000	S1-02541006000	S1-02541006000
43*	TXV	---	---	---	S1-02538739000

NOTE: *Not ShownNew replacement parts shown in **bold** face type at the first printing of parts list dated 7/11.

Major components and suggested stocking items are shown with shaded item number.

"←" Across from row indicates a change in that row.

--- Not applicable to specified model.

ITEM	DESCRIPTION	THJD30S44S4A	THJD36S44S4A	THJD42S44S4A	THJD60S44S4A
1	Compressor	S1-01504151001	S1-01504128001	S1-01504132001	S1-01504311004
2	Filter Drier	S1-52636219000	S1-52636219000	S1-52636219000	S1-52636219000
3	Base Valve (3/8") (Liquid)	S1-02211571000	S1-02211571000	S1-02211571000	S1-02211571000
4	Base Valve (3/4") (Suction)	S1-02211572000	S1-02211572000	---	---
	Base Valve (7/8") (Suction)	---	---	S1-02211576000	S1-02211576000
5	Compressor Mount (Pkg. of 4)	S1-02809519000	S1-02809519000	S1-02809519000	S1-02810581000
6	Accumulator	S1-02634090000	S1-02634090000	S1-02634090000	S1-02625573008
7	Outdoor Coil Assembly	S1-37327917001	S1-37327845005	S1-37327847003	S1-37327917002
8	Contact (30 amp)	S1-02425842700	S1-02425842700	S1-02425842700	S1-02425842700
9	Lug, Ground	S1-02521798000	S1-02521798000	S1-02521798000	S1-02521798000
10	Dual Capacitor (5 MFD)	S1-02420062700	S1-02420062700	S1-02420062700	S1-02420062700
11	Board, Defrost Control	S1-03101954000	S1-03101954000	S1-03101954000	S1-03101954000
12	Pressure Switch, Low	S1-02541264000	S1-02541264000	S1-02541264000	S1-02541264000
13	Pressure Switch, High	S1-02535359000	S1-02535359000	S1-02535359000	S1-02535359000
14*	Switch, Temperature (Coil)	S1-02543293000	S1-02543293000	S1-02543293000	S1-02543293000
15	Valve, Reversing (Ranco)	S1-02538945000	S1-02538945000	S1-02538946000	S1-02538947000
	Valve, Reversing (Danfoss)	S1-02542731000	S1-02542731000	S1-02533307002	S1-02542732000
16*	Solenoid Coil, Reversing Valve (Ranco)	S1-02538948000	S1-02538948000	S1-02538948000	S1-02538948000
	Solenoid Coil, Reversing Valve (Danfoss)	S1-02530215002	S1-02530215002	S1-02530215002	S1-02530215002
17	Assembly, Distributor	S1-02211560000	S1-02211559000	S1-02211563000	S1-02533424236
	Assembly, Distributor w/TXV	---	---	---	S1-02542636000
18	Kit, Motor Mounting (Acorn Nuts)	S1-36390117700	S1-36390117700	S1-36390117700	S1-36390117700
19	Guard, Fan	S1-02642586000	S1-02642586000	S1-02642586000	S1-02642586000
20	Motor, Fan	S1-02427534000	S1-02427534000	S1-02427534000	S1-02427534000
21	Wireway	S1-02815864000	S1-02815864000	S1-02815864000	S1-02815864000
22	Blade, Fan	S1-02642434000	S1-02642434000	S1-02642434000	S1-02642434000
23	Top	S1-07327853001	S1-07327853001	S1-07327853001	S1-07327853001
24	Foam, Outdoor Coil (1 Req'd)	S1-02815863000	S1-02815863000	S1-02815863000	---
	Foam, Outdoor Coil (4 Req'd)	---	---	---	S1-02815869000
25	Panel, Coil Guard (2 Req'd)	S1-07327906006	S1-07327906007	S1-07326906007	S1-07326906007
26	Cover, Control Box	S1-07327856001	S1-07327856001	S1-07327856001	S1-07327856001
27	Pan, Base	S1-07327933003	S1-07327933003	S1-07327933003	S1-07327933003
28*	Muffler, Discharge	---	---	---	S1-02539847000
29	Panel, Blockoff	S1-07327855001	S1-07327858002	S1-07327858002	S1-03227858002
30					
31	Plate, Bezel	S1-02815487000	S1-02815487000	S1-02815487000	S1-02815487000
32*	Harness, Wire (High Voltage)	S1-02541383000	S1-02541383000	S1-02541383000	S1-02541383000
33*	Harness, Reversing Valve (Ranco)	S1-02531923000	S1-02531923000	S1-02531923000	S1-02531923000
	Harness, Reversing Valve (Danfoss)	S1-02572731000	S1-02572731000	S1-02572731000	S1-02572731000
34*	Harness, Wire (Low Voltage)	S1-02541382000	S1-02541382000	S1-02541382000	S1-02541382000
35*	Harness, Compressor	S1-02541385000	S1-02541385000	S1-02541385000	S1-02541385000
36*	Harness, Wire (Fan)	S1-02541384000	S1-02541384000	S1-02541384000	S1-02541384000
37*	Orifice, Refrigerant (0.063)	S1-02919387015	---	---	---
	Orifice, Refrigerant (0.071)	---	S1-02919387029	---	---
	Orifice, Refrigerant (0.075)	---	---	S1-02919387017	---
38*	Wiring Diagram	545127	545127	545127	545127
39	Relay, Start	---	---	---	---
40	Capacitor, Start	---	---	---	---
41	Post, Corner	S1-07327857002	S1-07327857003	S1-07327857003	S1-07327857003
42*	Harness, Wire (Contactor)	S1-02541006000	S1-02541006000	S1-02541006000	S1-02541006000
43*	TXV	---	---	---	S1-02538739000
44*	Relay, Fan	S1-1460-5101	S1-1460-5101	S1-1460-5101	S1-1460-5101

NOTE: *Not ShownNew replacement parts shown in **bold** face type at the first printing of parts list dated 7/11.

Major components and suggested stocking items are shown with shaded item number.

"←" Across from row indicates a change in that row.

--- Not applicable to specified model.

TO ORDER AUTHORIZED FACTORY REPLACEMENT PARTS - Contact your Source1 HVAC Parts Distributor or visit our website at **www.Source1Parts.com** for a Distributor and Dealer listing.