Rheem RA14AY Air Conditioner Replacement Parts List

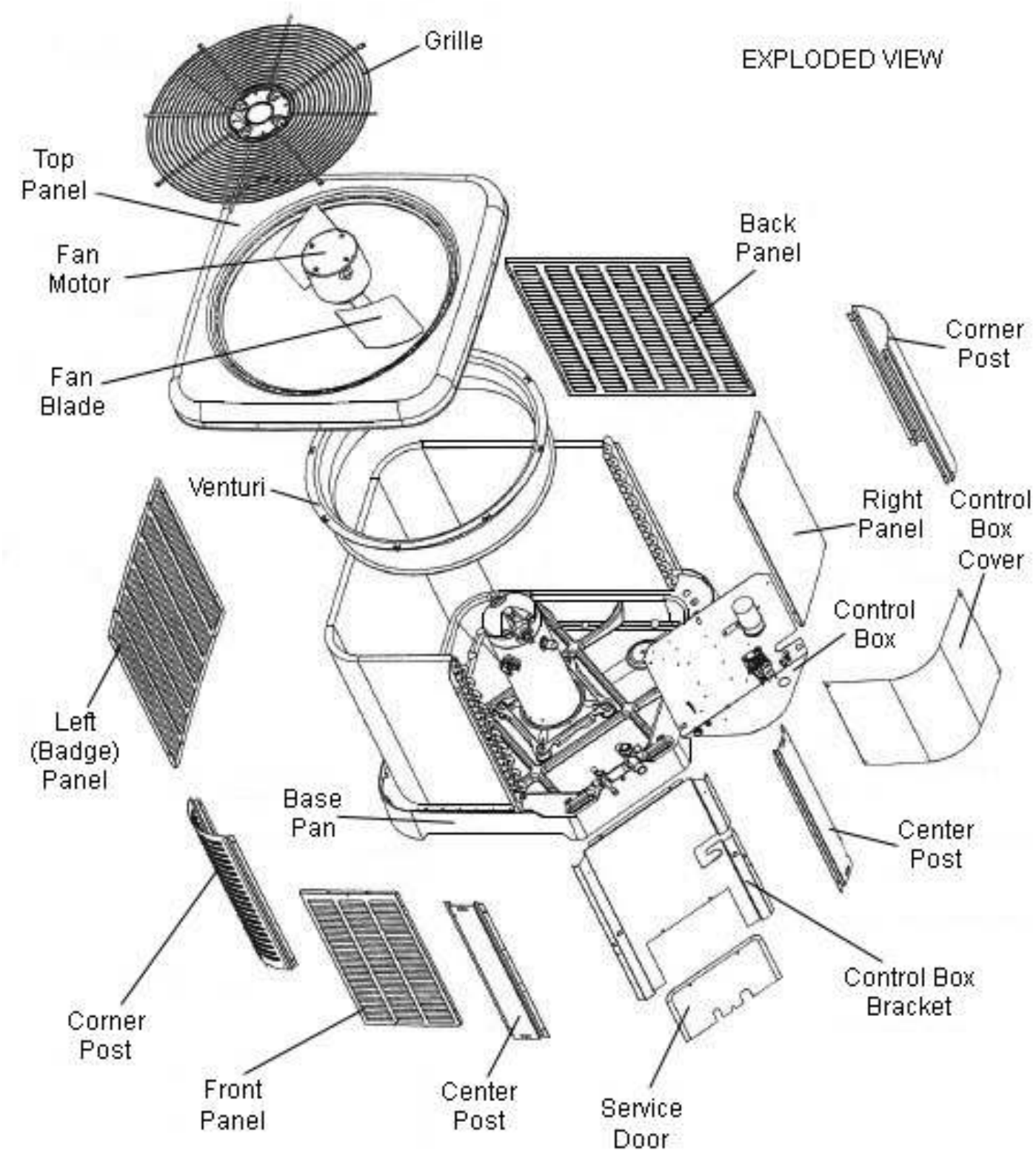
Parts list RP-RHM-RA14AY | Updated Nov 2026 | 137 parts | 57 model numbers

Genuine Rheem OEM part numbers for the models listed below, compiled from Rheem Manufacturing's service parts catalog. Quantities are per unit. Where Rheem has replaced a part number, the current number is shown under Replaced By. Always confirm the full model and serial number of the unit before ordering.

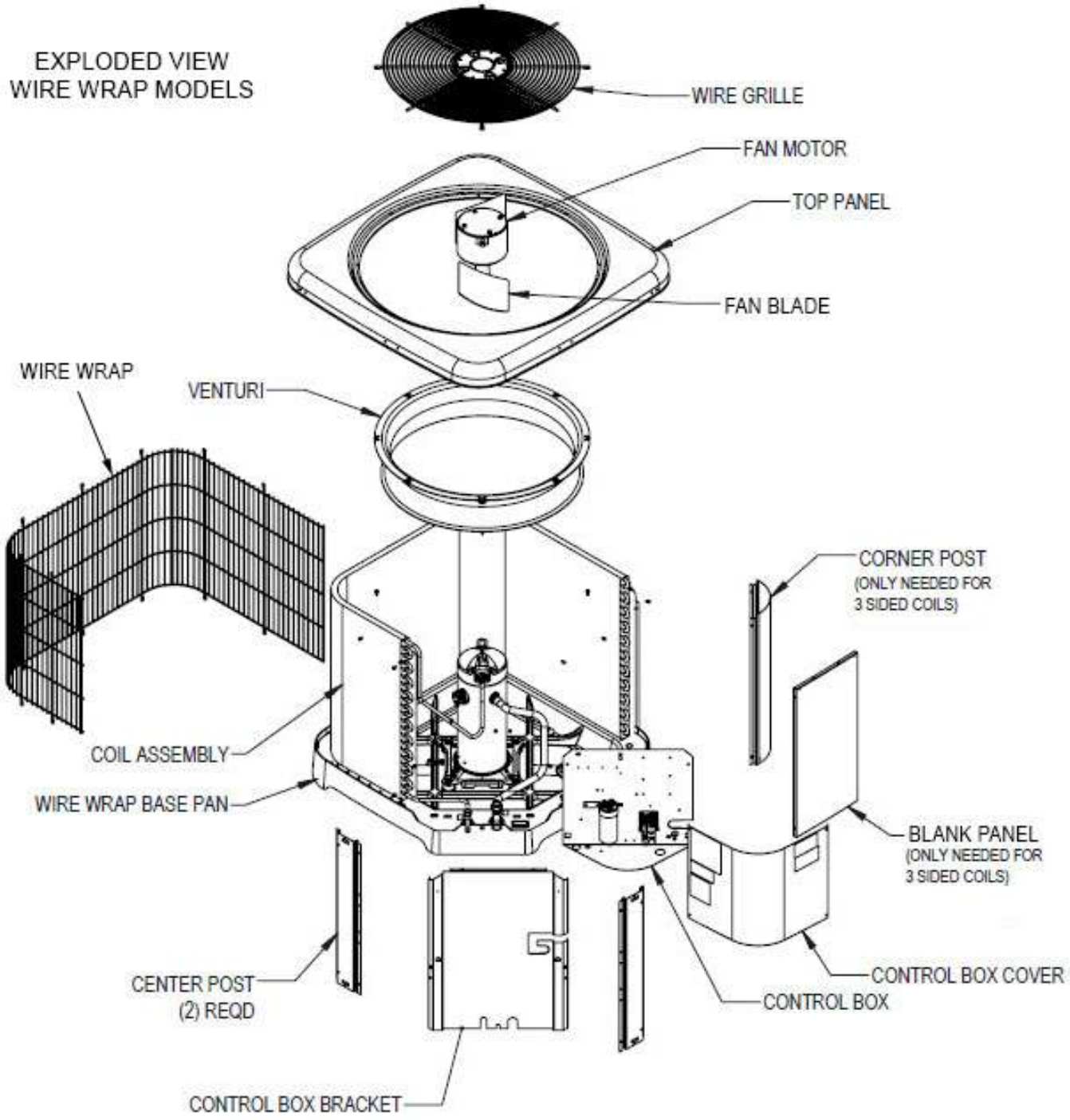
Models covered

RA14AY18A, RA14AY18AJ1NA, RA14AY18AJ1NALHP, RA14AY18AJ1NARHC, RA14AY18AJ1NARHP, RA14AY24A, RA14AY24AJ1NA, RA14AY24AJ1NALHP, RA14AY24AJ1NARHC, RA14AY24AJ1NARHP, RA14AY24B, RA14AY24BJ1NA, RA14AY24BJ1NALHP, RA14AY24BJ1NARHC, RA14AY24BJ1NARHP, RA14AY30A, RA14AY30AJ1NA, RA14AY30AJ1NA729, RA14AY30AJ1NALHP, RA14AY30AJ1NARHC, RA14AY30AJ1NARHP, RA14AY36A, RA14AY36AC1NA, RA14AY36AC1NARHC, RA14AY36AD1NA, RA14AY36AD1NARHC, RA14AY36AJ1NA, RA14AY36AJ1NALHP, RA14AY36AJ1NARHC, RA14AY36AJ1NARHP, RA14AY42A, RA14AY42AC1NA, RA14AY42AC1NARHC, RA14AY42AD1NA, RA14AY42AD1NARHC, RA14AY42AJ1NA, RA14AY42AJ1NALHP, RA14AY42AJ1NARHC, RA14AY42AJ1NARHP, RA14AY48A, RA14AY48AC1NA, RA14AY48AC1NARHC, RA14AY48AD1NA, RA14AY48AD1NARHC, RA14AY48AJ1NA, RA14AY48AJ1NALHP, RA14AY48AJ1NARHC, RA14AY48AJ1NARHP, RA14AY60A, RA14AY60AC1NA, RA14AY60AC1NARHC, RA14AY60AD1NA, RA14AY60AD1NARHC, RA14AY60AJ1NA, RA14AY60AJ1NALHP, RA14AY60AJ1NARHC, RA14AY60AJ1NARHP

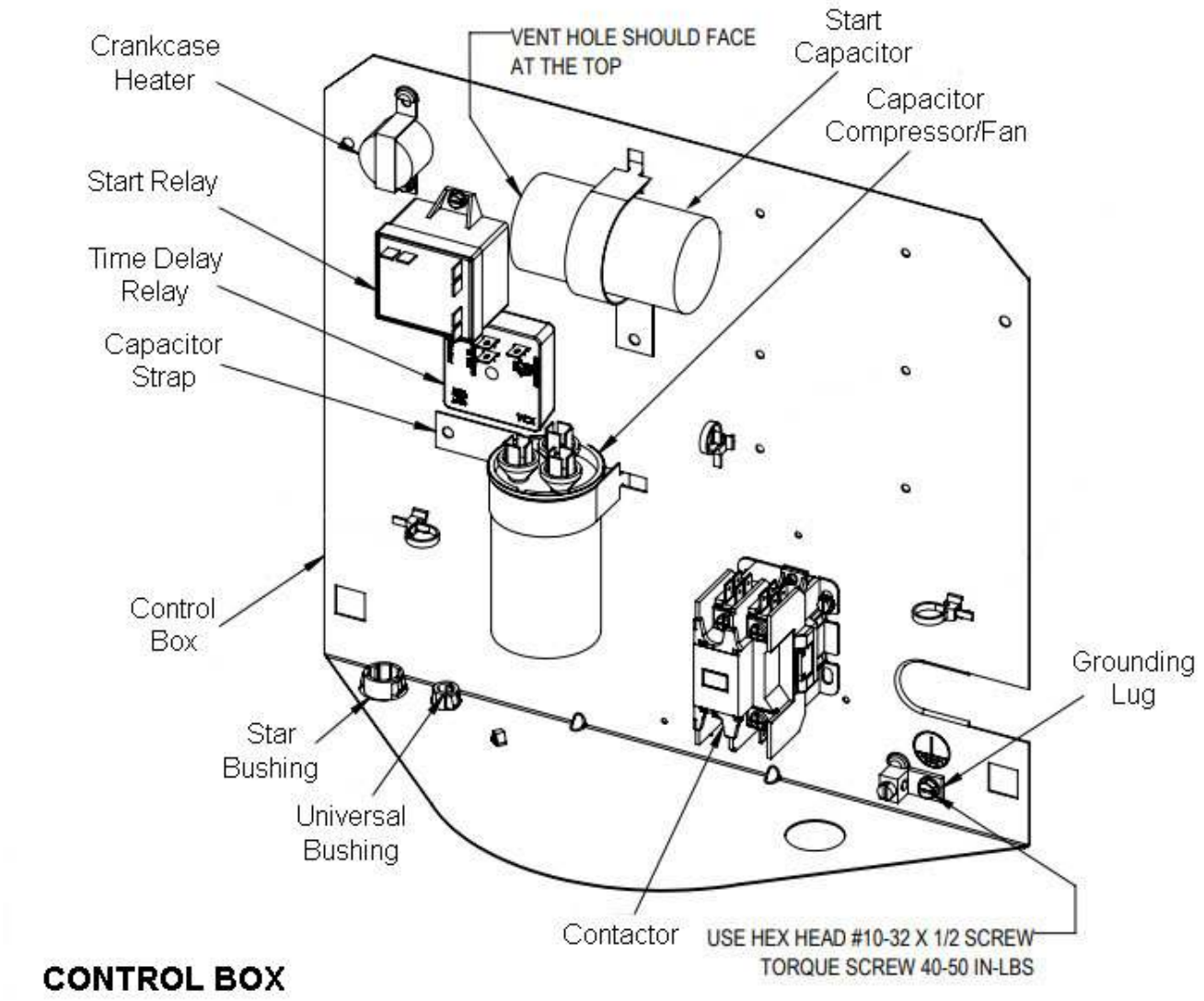
RA14AY parts breakdown: Exploded View



RA14AY parts breakdown: Exploded View Wire Wrap Models

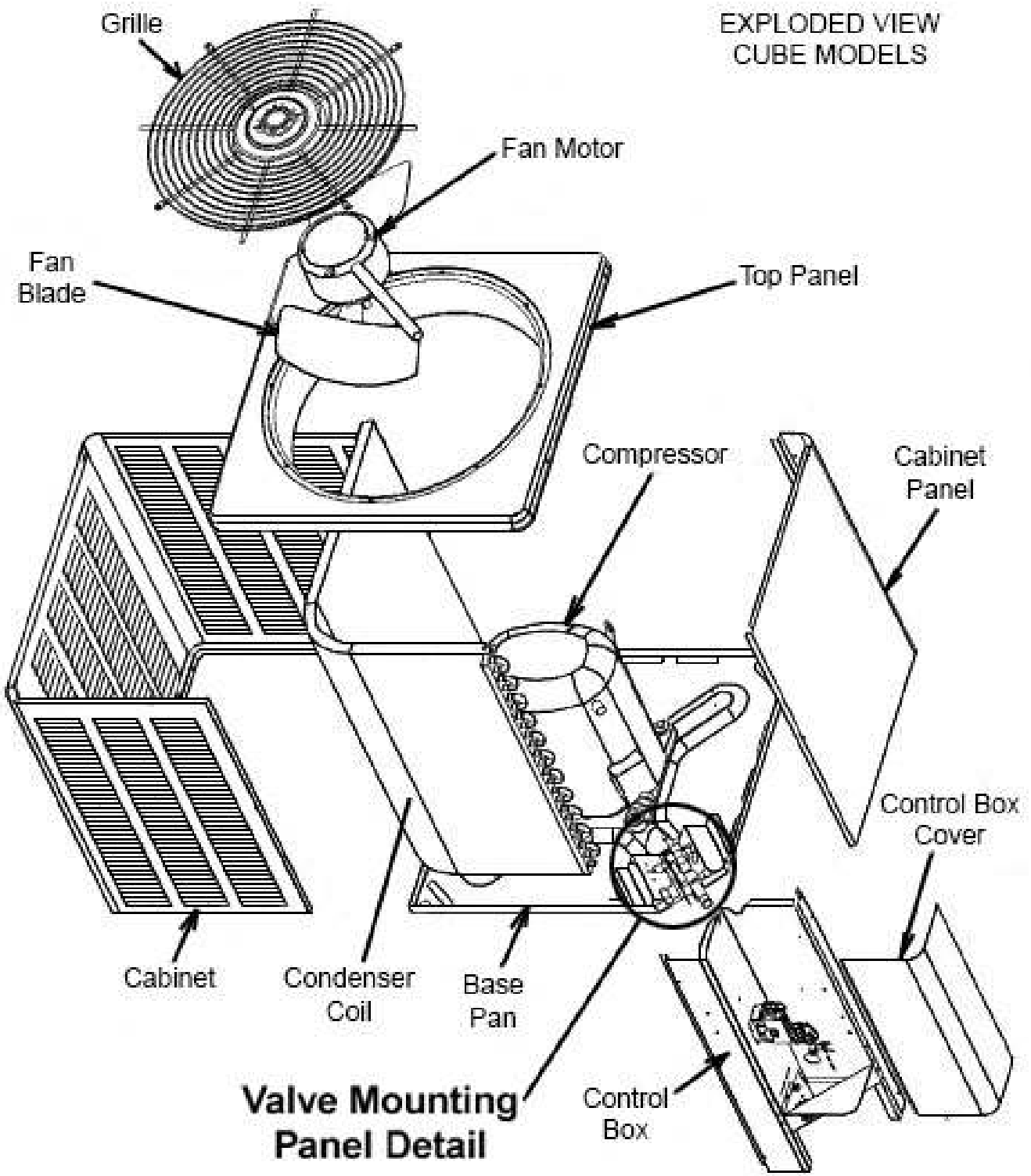


RA14AY parts breakdown: Control Box 281 29

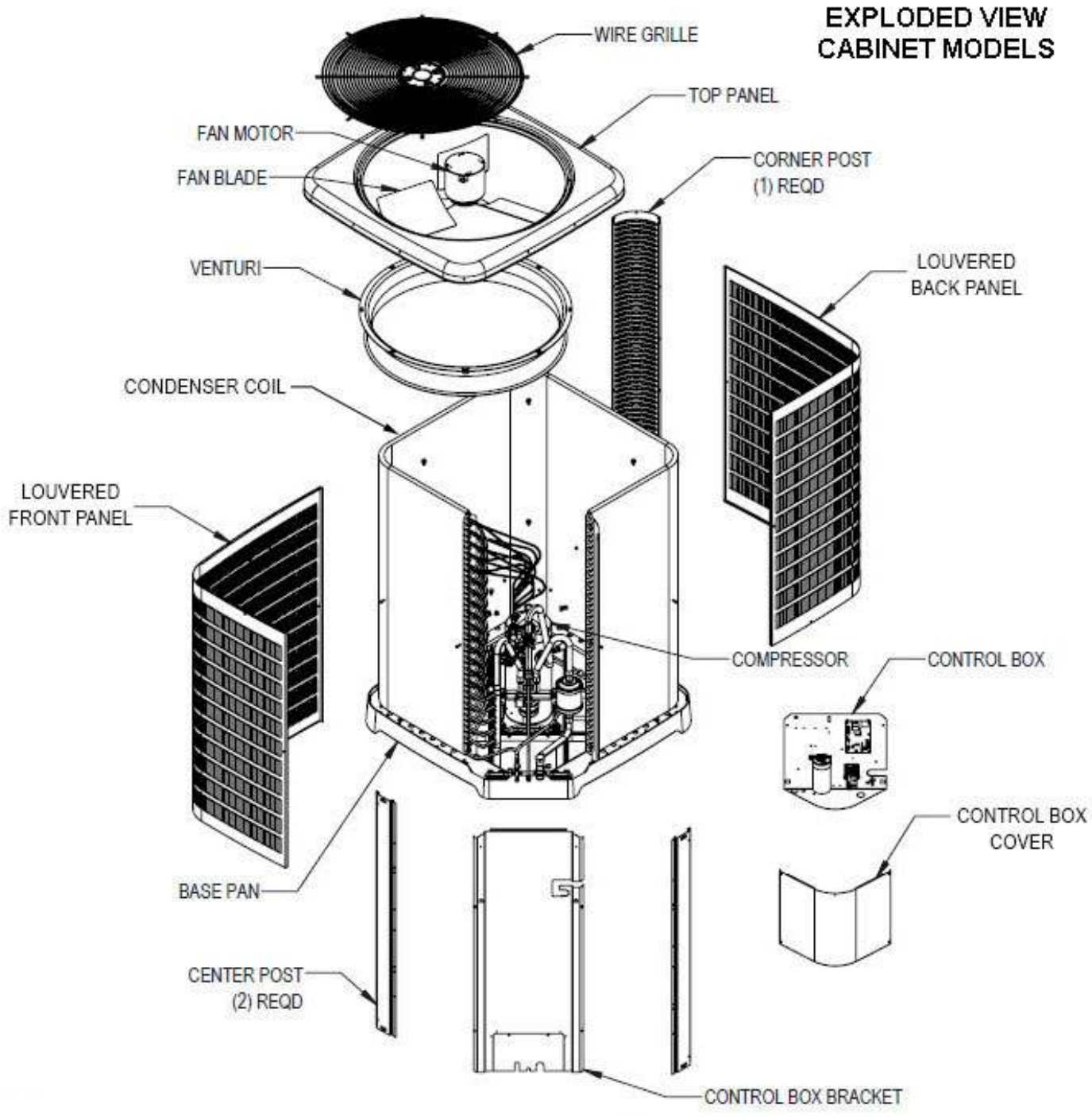


CONTROL BOX

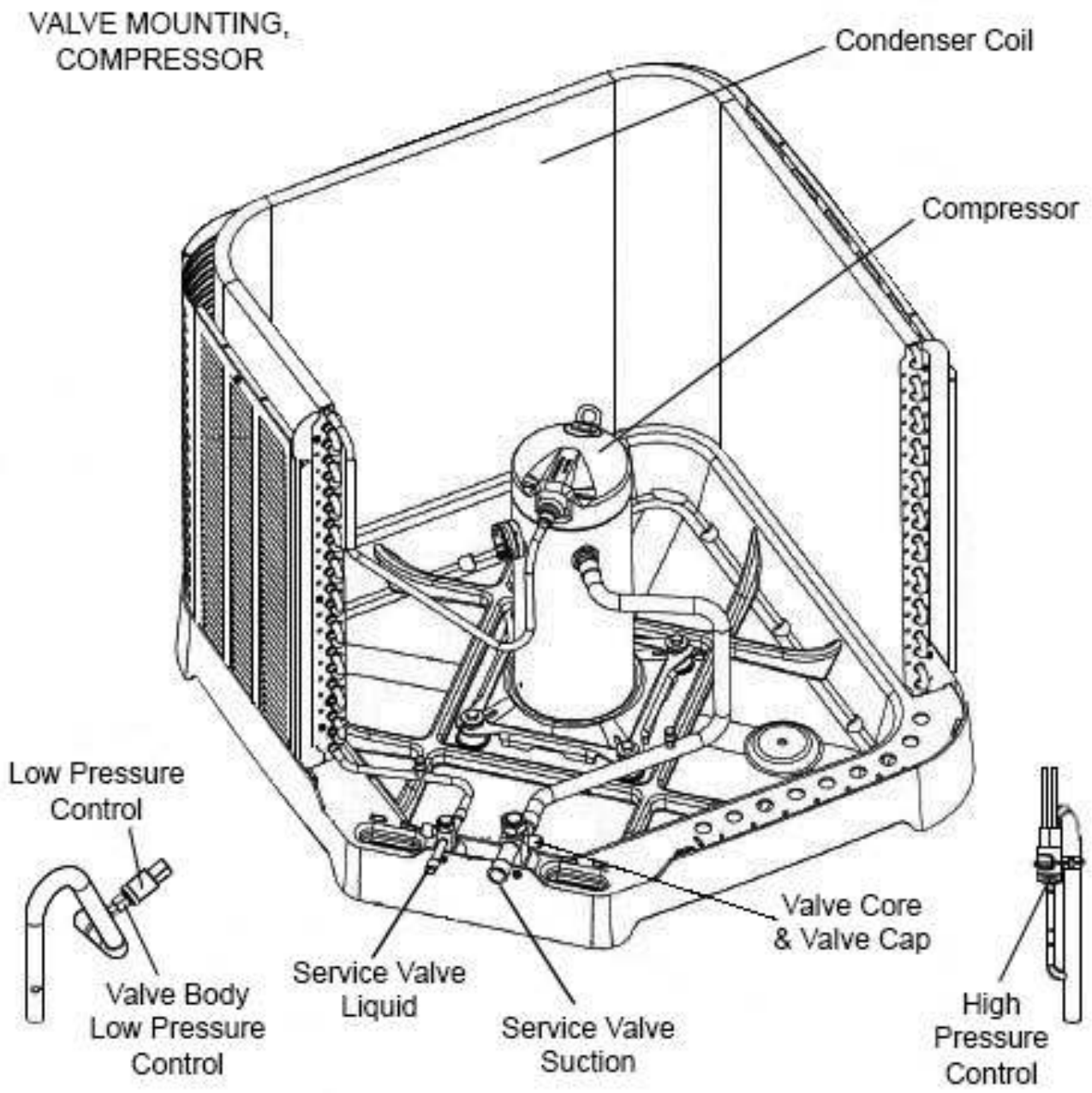
RA14AY parts breakdown: Exploded View - Cube Unit



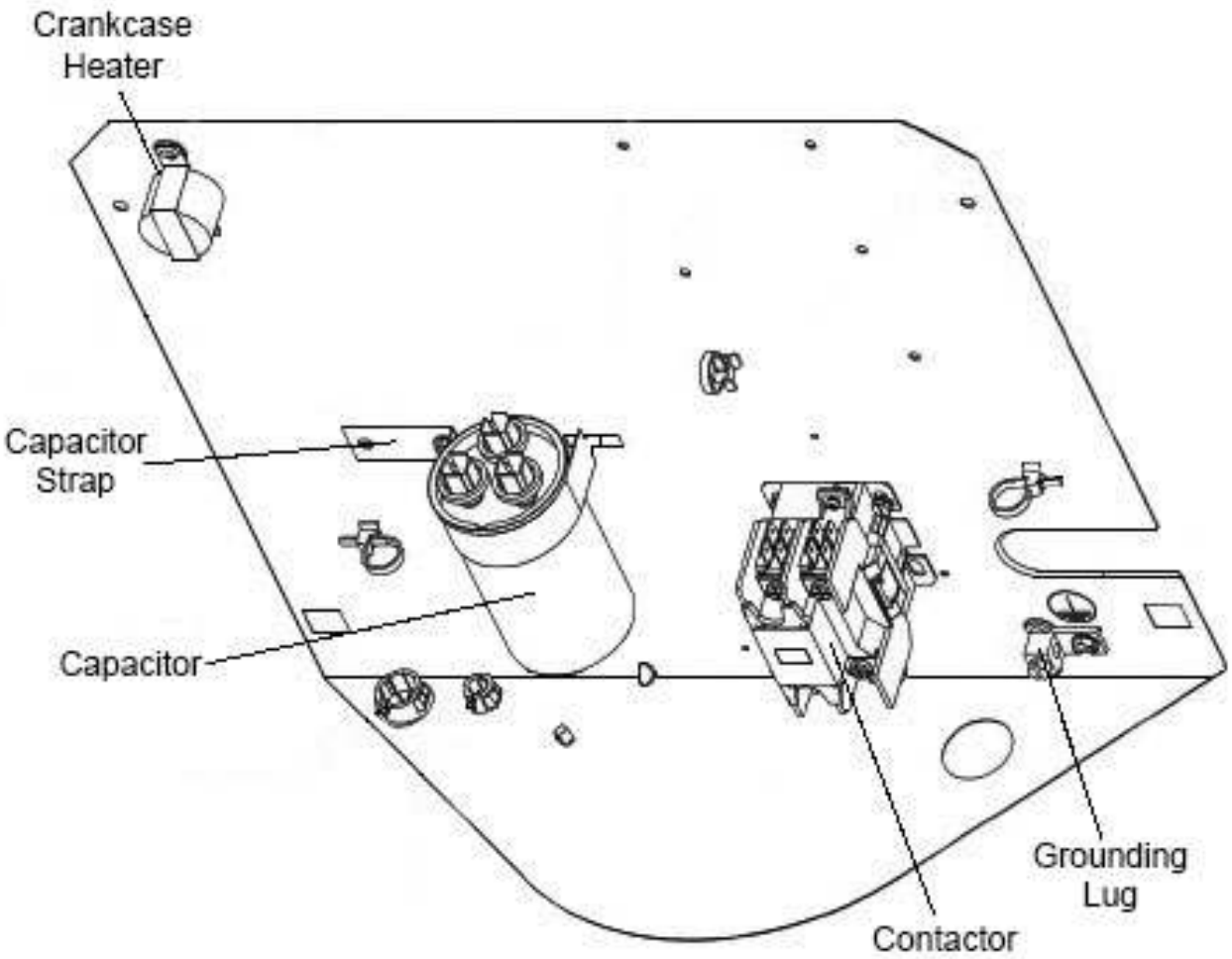
RA14AY parts breakdown: Exploded View Cabinet Models



RA14AY parts breakdown: Valve Mounting-Compressor

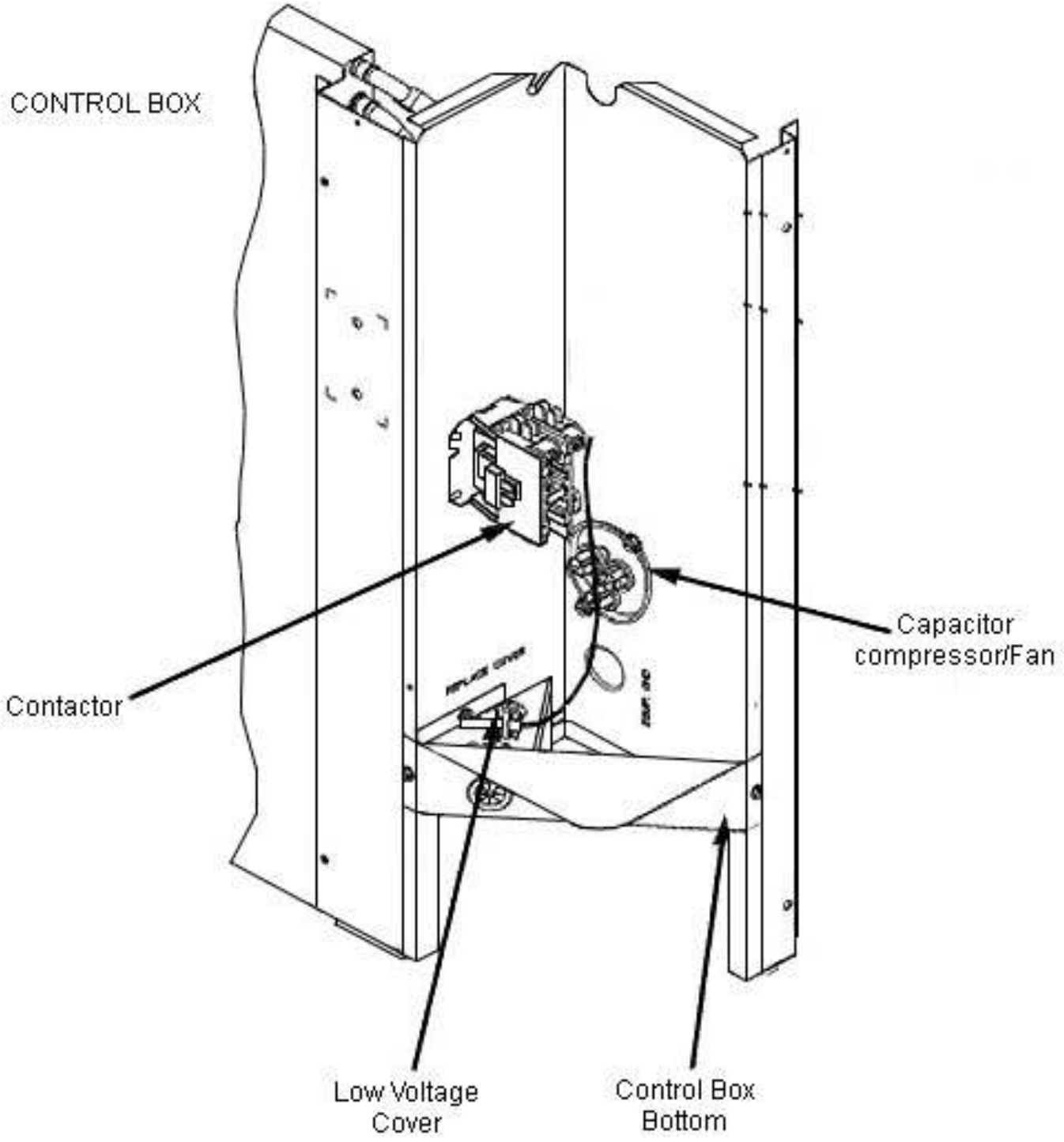


RA14AY parts breakdown: Control Box

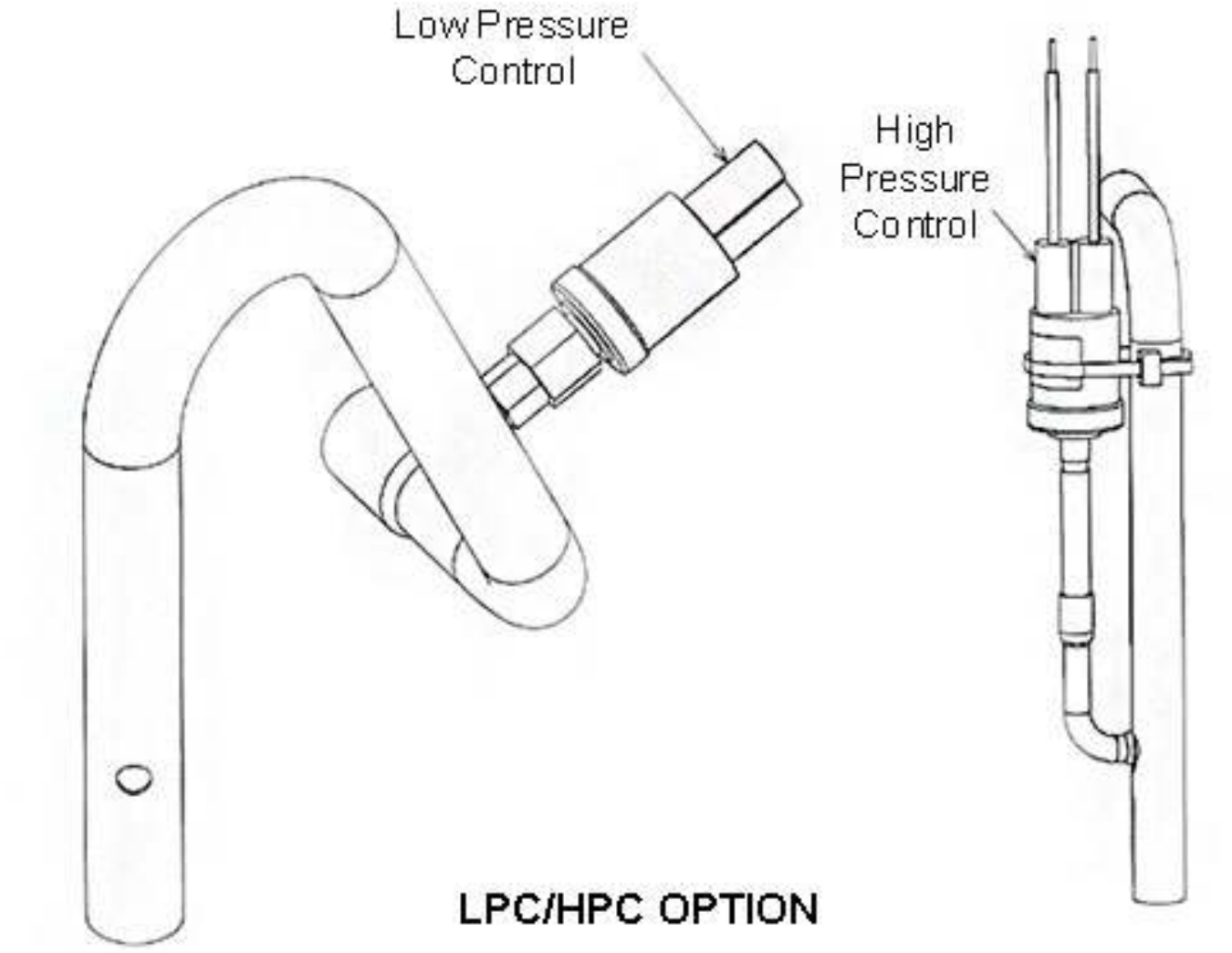


CONTROL BOX (2)

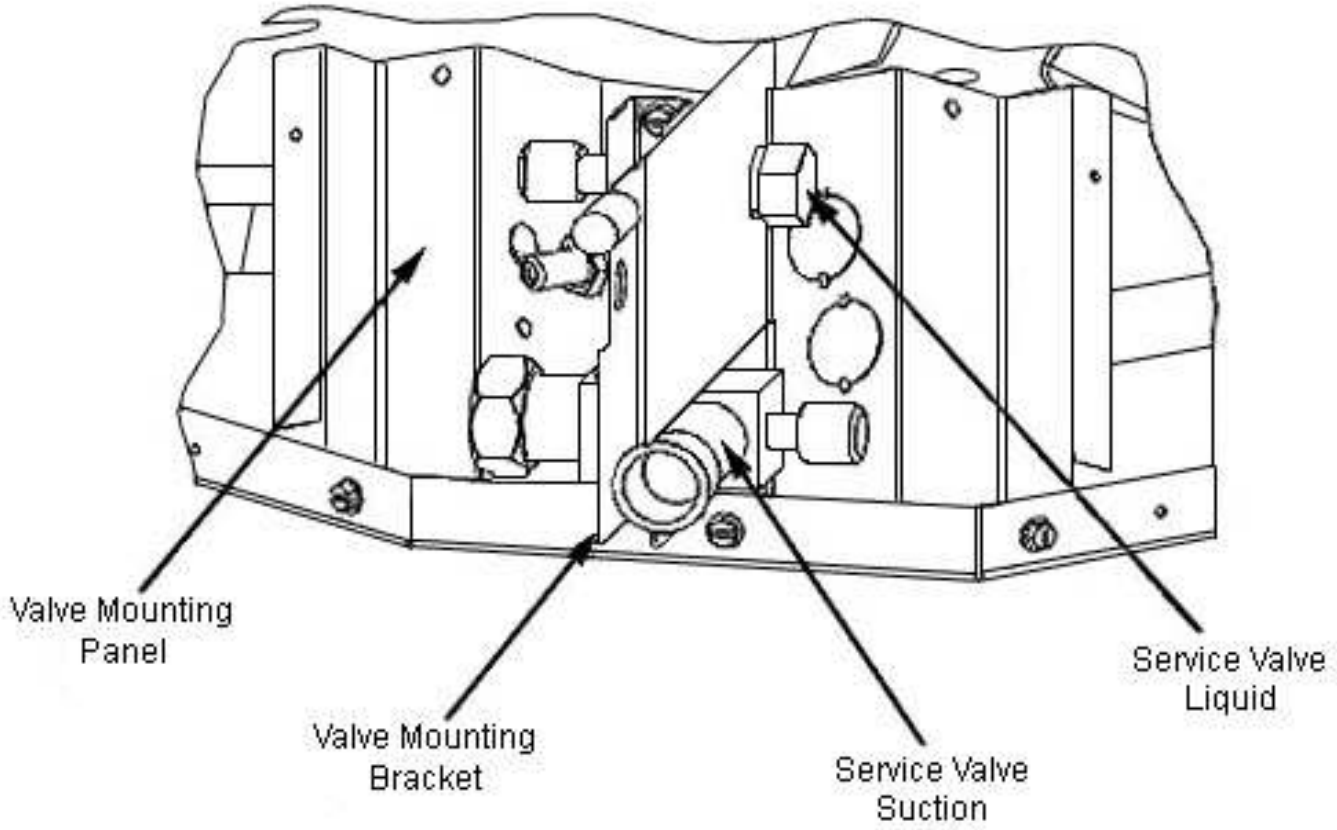
RA14AY parts breakdown: Control Box 282 29



RA14AY parts breakdown: LPC HPC Option



RA14AY parts breakdown: Valve Mounting Detail



VALVE MOUNTING DETAIL

Compressor

Part No.	Description	Qty	Replaced By	Fits Models
55-102045-256	Compressor	1		RA14AY48AJ1NA (incl. variants)
55-102045-258	Compressor	1		RA14AY60AJ1NA (incl. variants)
55-102045-271	Compressor	1		RA14AY48AC1NA
55-102045-274	Compressor	1		RA14AY60AC1NA
55-102045-275	Compressor	1		RA14AY60AD1NA
55-107225-250	Compressor	1		All models
55-107225-270	Compressor	1		RA14AY36AC1NA (incl. variants)
55-107225-272	Compressor	1		RA14AY42AC1NA (incl. variants)
55-107225-274	Compressor	1		RA14AY48AC1NA (incl. variants)
55-107225-275	Compressor	1		RA14AY60AC1NA (incl. variants)
55-107225-276	Compressor	1		RA14AY36AD1NA (incl. variants)
55-107225-278	Compressor	1		RA14AY42AD1NA (incl. variants)
55-107225-280	Compressor	1		RA14AY48AD1NA (incl. variants)
55-107225-281	Compressor	1		RA14AY60AD1NA (incl. variants)
55-109517-42	Compressor	1		RA14AY42AC1NA
55-109517-47	Compressor	1		RA14AY42AD1NA
55-109517-49	Compressor	1		RA14AY48AD1NA
55-107225-245	Compressor - YPH014KAA - LG	1		RA14AY18AJ1NA (incl. variants)
55-107225-247	Compressor - YPH020KAA - LG	1		RA14AY24BJ1NA (incl. variants)
55-107225-251	Compressor - YPH029KAA - LG	1		RA14AY36AJ1NA (incl. variants)
55-107225-253	Compressor - YPH034KAA - LG	1		RA14AY42AJ1NA (incl. variants)
63-20072-07	Compressor Bolt	1		All models
45-107231-02K	Compressor Plug Assembly Kit - LG	1		All models
45-100834-80	Copeland Molded Plug Wiring Harness	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA, RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
44-101884-06	Crankcase Heater	1		RA14AY60AD1NA (incl. variants)
44-101884-09	Crankcase Heater	1		RA14AY42AD1NA (incl. variants)
44-103663-16	Crankcase Heater	1		RA14AY60AC1NA, RA14AY60AJ1NA (incl. variants)
44-107904-01	Crankcase Heater	1		RA14AY42AC1NA, RA14AY42AJ1NA (incl. variants)
56-18518-06	Mounting Grommet - Compressor	1		All models
56-18518-19	Mounting Grommet - Compressor	1		RA14AY60AC1NA, RA14AY60AD1NA (incl. variants)
82-104748-84	Tube - Discharge - Compressor to Coil	1		RA14AY36AC1NA, RA14AY36AD1NA, RA14AY36AJ1NA (incl. variants)
82-104748-95	Tube - Discharge - Compressor to Coil	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)

Motors & fans

Part No.	Description	Qty	Replaced By	Fits Models
51-102500-06	Condenser Motor - 1/5 hp 380-415-460/1/50-60 (825 rpm/1 speed)	1		RA14AY42AD1NA, RA14AY48AD1NA, RA14AY60AD1NA (incl. variants)
51-102008-20	Condenser Motor - 1/6 hp 208-230/1/50-60 (825 rpm/1 speed)	1		RA14AY24BJ1NA, RA14AY36AC1NA, RA14AY36AJ1NA (incl. variants)
70-101323-62	Fan Blade	1		RA14AY18AJ1NA (incl. variants)
70-109210-04	Fan Blade	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
70-109298-02	Fan Blade	1		RA14AY24BJ1NA (incl. variants)
70-101323-64	Fan Blade - 2 Blade 24 in. D 25 Degrees Pitch	1		RA14AY36AC1NA, RA14AY36AD1NA, RA14AY36AJ1NA (incl. variants)
70-109087-07	Fan Blade - 24 inch. - 24 Pitch	1		All models
70-109087-05	Fan Blade - 24 inch. - 26 Pitch	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA (incl. variants)
70-109087-06	Fan Blade - 24 inch. - 28 Pitch	1		RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)

Part No.	Description	Qty	Replaced By	Fits Models
51-108708-06	Motor - Broad Ocean 1/5 hp Direct Drive	1		RA14AY42AC1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AJ1NA, RA14AY60AC1NA, RA14AY60AJ1NA (incl. variants)
51-108708-05	Motor - Broad Ocean 1/6 hp Direct Drive	1		RA14AY36AD1NA (incl. variants)
51-108708-01	Motor - Broad Ocean 1/7 hp Direct Drive	1		RA14AY18AJ1NA (incl. variants)
51-108708-02	Motor - Broad Ocean 1/7 hp Direct Drive	1		All models

Electrical

Part No.	Description	Qty	Replaced By	Fits Models
43-101665-06	Capacitor - 35/5/440 Dual Round	1		RA14AY18AJ1NA, RA14AY24BJ1NA (incl. variants)
43-25133-14	Capacitor - 40/5/440 Dual Round	1		All models
43-25133-16	Capacitor - 45/5/440 Dual Round	1		RA14AY36AJ1NA, RA14AY42AJ1NA, RA14AY48AJ1NA (incl. variants)
43-101666-65	Capacitor - 5/440 Single Round	1		RA14AY36AC1NA, RA14AY36AD1NA, RA14AY42AC1NA, RA14AY42AD1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY60AC1NA, RA14AY60AD1NA (incl. variants)
43-101665-57	Capacitor - 80/5/440 Dual Round	1		RA14AY60AJ1NA (incl. variants)
42-109499-05K	Contactor 25A XMC0-251 1P 1PH A2L	1		All models
42-109499-14K	Contactor 32A XMC0-323 3P 3PH W/ AUX A2L	1		RA14AY36AC1NA, RA14AY36AD1NA, RA14AY42AC1NA, RA14AY42AD1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY60AC1NA, RA14AY60AD1NA (incl. variants)
42-109499-10K	Contactor 40A XMC0-401 1P 1PH A2L	1		RA14AY48AJ1NA, RA14AY60AJ1NA (incl. variants)
45-19000-01	Ground Lug	1		All models

Valves & switches

Part No.	Description	Qty	Replaced By	Fits Models
47-102290-01K	High Pressure Limit Kit - Auto Reset	1		RA14AY18AJ1NA, RA14AY24AJ1NA, RA14AY24BJ1NA, RA14AY30AJ1NA, RA14AY36AC1NA, RA14AY36AD1NA, RA14AY36AJ1NA, RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA, RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
47-103670-08	Low Pressure Limit - Auto Reset	1		RA14AY18AJ1NA, RA14AY24AJ1NA, RA14AY24BJ1NA, RA14AY30AJ1NA, RA14AY36AC1NA, RA14AY36AD1NA, RA14AY36AJ1NA, RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA, RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
83-CD3608-6PK	Service Valve - Copper Tube (Premium)	1		RA14AY18AJ1NA, RA14AY24AJ1NA, RA14AY24BJ1NA, RA14AY30AJ1NA, RA14AY36AJ1NA, RA14AY42AJ1NA, RA14AY48AJ1NA, RA14AY60AJ1NA (incl. variants)
PD619106	Service Valve Kit	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA, RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
PD619104	Service Valve Kit - Liquid Line	1		All models
PD619105	Service Valve Kit - Suction Line	1		All models
61-18551-01	Valve Core	1		RA14AY18AJ1NA, RA14AY24AJ1NA, RA14AY24BJ1NA, RA14AY30AJ1NA, RA14AY36AJ1NA, RA14AY42AJ1NA, RA14AY48AJ1NA, RA14AY60AJ1NA (incl. variants)

Coil & refrigeration

Part No.	Description	Qty	Replaced By	Fits Models
AS-108678-03	Condenser Coil	1		All models

Part No.	Description	Qty	Replaced By	Fits Models
AS-108798-03	Condenser Coil	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)
AS-108810-03	Condenser Coil	1		RA14AY18AJ1NA (incl. variants)
AS-109022-03	Condenser Coil	1		RA14AY36AC1NA, RA14AY36AD1NA, RA14AY36AJ1NA (incl. variants)
AS-109873-03	Condenser Coil	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
83-17467-02	Distributor	1		RA14AY36AC1NA, RA14AY36AD1NA, RA14AY36AJ1NA, RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)
83-17467-35	Distributor	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
AS-108638-04	Distributor Assembly	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
AS-108638-03	Distributor Assembly - 7mm To 3/8	1		RA14AY36AC1NA, RA14AY36AD1NA, RA14AY36AJ1NA, RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)
83-25151-41	PROTECH Liquid Line Filter Drier (Uni-directional)	1		All models

Cabinet & hardware

Part No.	Description	Qty	Replaced By	Fits Models
83-100635-04	Access Valve Cap	1		All models
AE-104456-19	Back Panel	1		All models
AS-104456-08H	Back Panel	1		RA14AY18AJ1NA (incl. variants)
AS-104456-26H	Back Panel	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)
AS-104456-47H	Back Panel	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
68-104457-01	Base Pan	1		RA14AY18AJ1NA (incl. variants)
68-104457-02	Base Pan	1		All models
68-104457-03	Base Pan	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
AE-104460-01	Bracket - Control Box	1		All models
AE-104460-04	Bracket - Control Box	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)
AE-104460-06	Bracket - Control Box	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
64-101148-06	Cable Tie - Double Loop, 7.6"	1		All models
AE-104562-01	Capacitor Strap	1		All models
91-105471-01	Center Cap Nameplate - Blank	1		All models
AS-104459-01H	Center Post	1		All models
AS-104459-07H	Center Post	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)
AS-104459-11H	Center Post	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
AE-104542-10	Coil Air Stop - Left (26 Tubes)	1		All models
AE-104543-10	Coil Air Stop - Right (26 Tubes)	1		All models
AE-104461-05	Control Box	1		All models
AS-104460-01H	Control Box Bracket	1		All models
AS-104460-04H	Control Box Bracket	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)

Part No.	Description	Qty	Replaced By	Fits Models
AS-104460-06H	Control Box Bracket	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
AS-104462-01H	Control Box Cover	1		All models
AS-104469-01H	Corner Post	1		All models
AS-104469-04H	Corner Post	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)
AS-104469-06H	Corner Post	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
AE-104462-01	Cover - Control Box	1		All models
68-100930-11	Flexible Conduit - 12.207 in.	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
AS-104456-25H	Front Panel	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)
AE-104456-18	Front/Right Panel	1		All models
AS-104456-46H	Front/Right Panel	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
63-111146-01	Hardware - Fastener - Screw - Hex Head	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA, RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
AE-104456-20	Left Panel	1		All models
AS-104456-09H	Left Panel	1		RA14AY18AJ1NA (incl. variants)
AS-104456-41H	Left Panel	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)
AS-104456-57H	Left Panel	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
64-25340-02	Locking Wing Push Mount Tie	1		All models
AS-104456-07H	Louver Panel - Used as both Front and Right Panel	1		RA14AY18AJ1NA (incl. variants)
AS-105215-12H	Panel Assembly	1		RA14AY42AC1NA, RA14AY42AD1NA, RA14AY42AJ1NA, RA14AY48AC1NA, RA14AY48AD1NA, RA14AY48AJ1NA (incl. variants)
AS-105215-21H	Panel Assembly	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
AS-105215-27	Panel Assembly	1		All models
AS-105215-02H	Panel Assembly Painted	1		RA14AY18AJ1NA (incl. variants)
AS-105215-27H	Panel Assembly Painted	1		All models
63-23206-01	Screw	1		All models
AS-104525-01H	Service Door	1		All models
PD637241	Sheet Metal Screw - 63-105098-05 - 8-18 x 3/8 in. (Pack of 50)	1/2/3		All models
PD637249	Sheet Metal Screw - 63-105098-11 - 8-18 X 3/4 in. (Pack of 50)	1		All models
63-24368-01	Sheet Metal Screw, 8-18 x 1/4 in.	1		All models
45-103252-02	Snap-In Bushing - Conductor Protection	1		All models
45-18515-01	Snap-In Bushing - Conductor Protection	1		All models
82-17063-11	Tapered Plug	1		All models
82-17063-01	Tapered Polyethylene Plug	1		All models
63-100404-06	Thread-Forming Screw (black), 10-32 x 7/16 in.	1		All models
63-22487-01	Thread-Forming Screw, 10-32 x 1/2 in.	1		All models
63-100404-02	Thread-Forming Screw, 12-24 x 7/16 in.	1		All models
AS-104458-01H	Top Panel	1		RA14AY18AJ1NA (incl. variants)
AS-104458-02H	Top Panel	1		All models
AS-104458-03H	Top Panel	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
68-104464-02	Venturi	1		RA14AY18AJ1NA (incl. variants)
68-104464-04	Venturi	1		All models

Part No.	Description	Qty	Replaced By	Fits Models
68-104464-07	Venturi	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)
64-17606-01	Wire & Cable Tie - Nylon Black - 8 in.	1		All models
95-104620-01	Wire Grille	1		RA14AY18AJ1NA (incl. variants)
95-104620-02	Wire Grille	1		All models
95-104620-03	Wire Grille	1		RA14AY60AC1NA, RA14AY60AD1NA, RA14AY60AJ1NA (incl. variants)