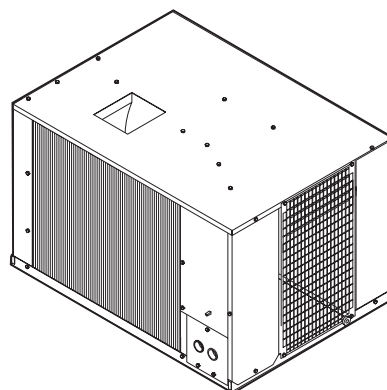


SELF-CONTAINED AIR CONDITIONER FOR BASEMENT PARK MODEL

USA
SERVICE OFFICE
The Dometic Corp.
509 So. Poplar St.
LaGrange, IN 46761
219-463-4858

CANADA
Dometic Dist.
866 Langs Dr.
Cambridge, Ontario
CANADA N3H 2N7
519-653-4390

**For Service Center
Assistance Call:**
800-544-4881



PARTS LIST

MODELS

39115.616

Prod. No. 991741807

39115.626

Prod. No. 991741813

39045.601

Prod. No. 991741835

39045.616

Prod. No. 991741836

ALPHABETICAL INDEX

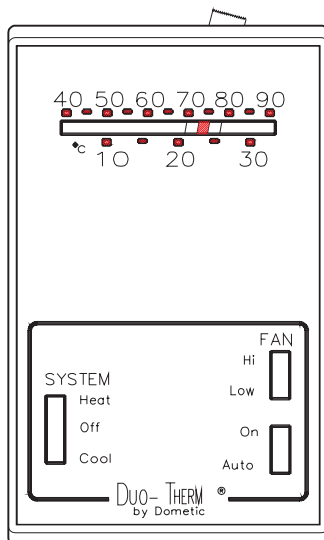
	Page	Index #
Breakdown	5	1-54
Specifications	2	—
Wiring Diagram	3	—

SPECIFICATIONS

System Model	39115.616/.626 60 HERTZ	39115.616/.626 50 HERTZ	39045.601/.616 60 HERTZ	39045.601/.616 50 HERTZ
Nominal BTU Capacity	14,000	11,500	15,000	12,500
Volts/Phase/Hertz	115 / 1 / 60	100 / 1 / 50	115 / 1 / 60	100 / 1 / 50
Run Amps Comp/Motor	8.7 / 2.5	7.1 / 2.1	12.1 / 4.7	10.1 / 3.4
LRA Compressor	54	54	71	71
Wire Size	Up to 24 ft. - Use No. 12 AWG Copper Conductors			
Circuit Protection	15 Amp Time Delay Fuse or 15 Amp HACR Circuit Breaker		20 Amp T.D. Fuse 20 Amp HACR	
Refrigerant	R-22	R-22	R-22	R-22
System Refrigerant Charge	26.25	26.25	28.5	28.5
Size (In Inches)	Width 26.25	Height 16.25	Depth 19.25	
Installed Weight	102 Pounds	102 Pounds	102 Pounds	102 Pounds
Duct Size Supply	2 x 12" min. 3 x 14" max.		3 x 14" Required	

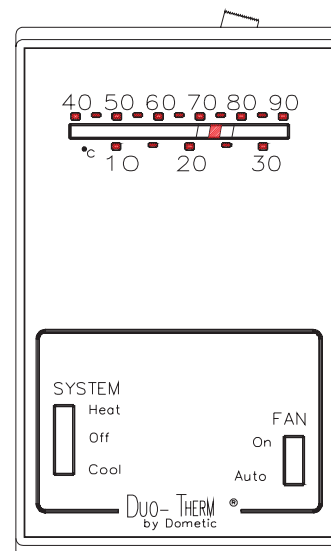
THERMOSTATS

MODEL 39115.616 & 39115.626



Part No. 3105058.014

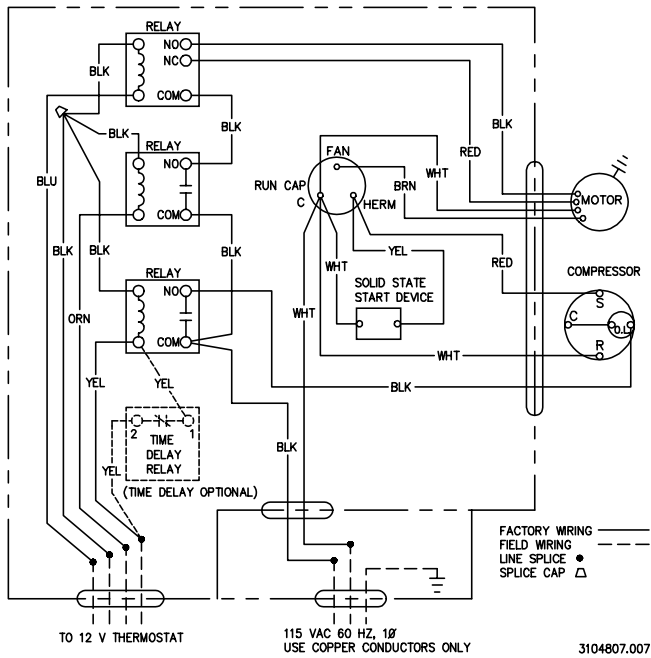
MODEL 39045.601 & 39045.616



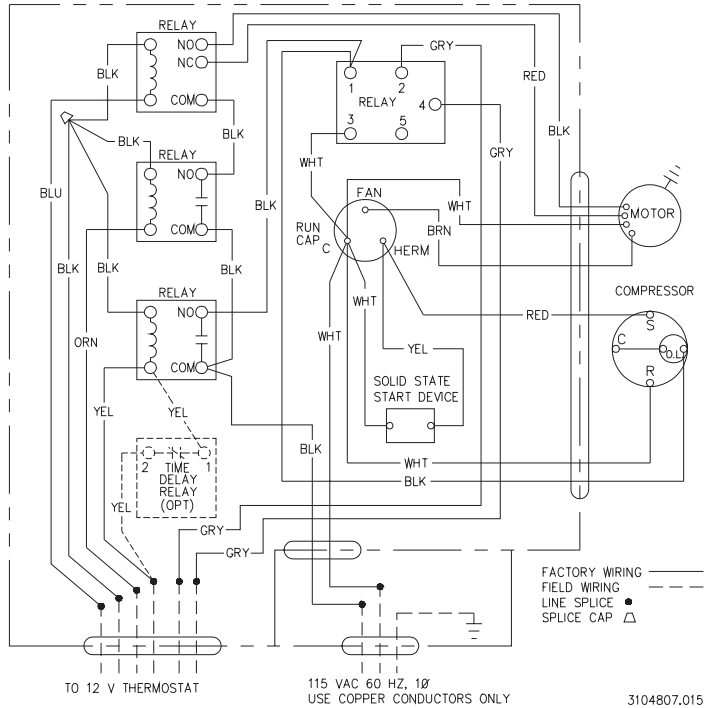
Part No. 3105206.019

WIRING DIAGRAMS

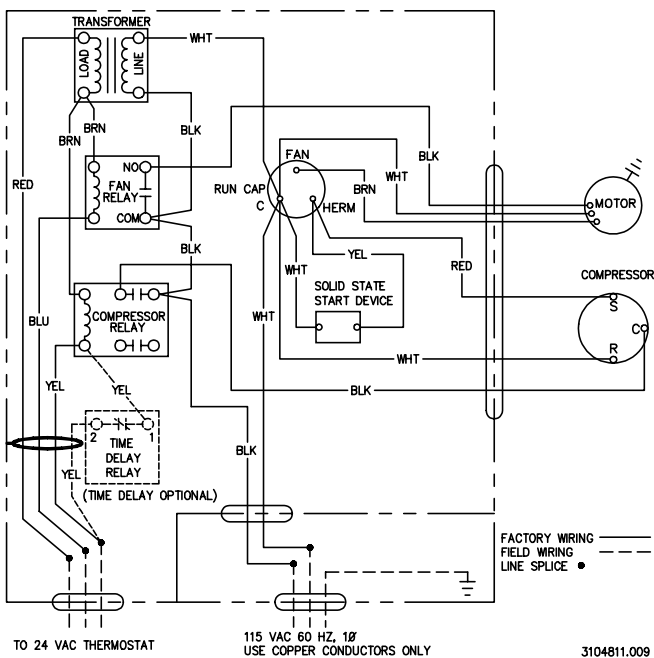
MODEL 39115.616



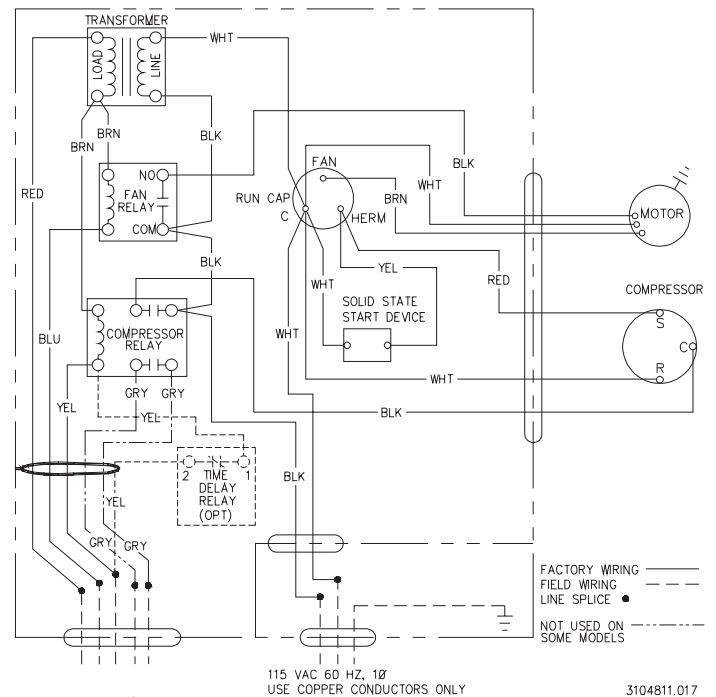
MODEL 39115.626

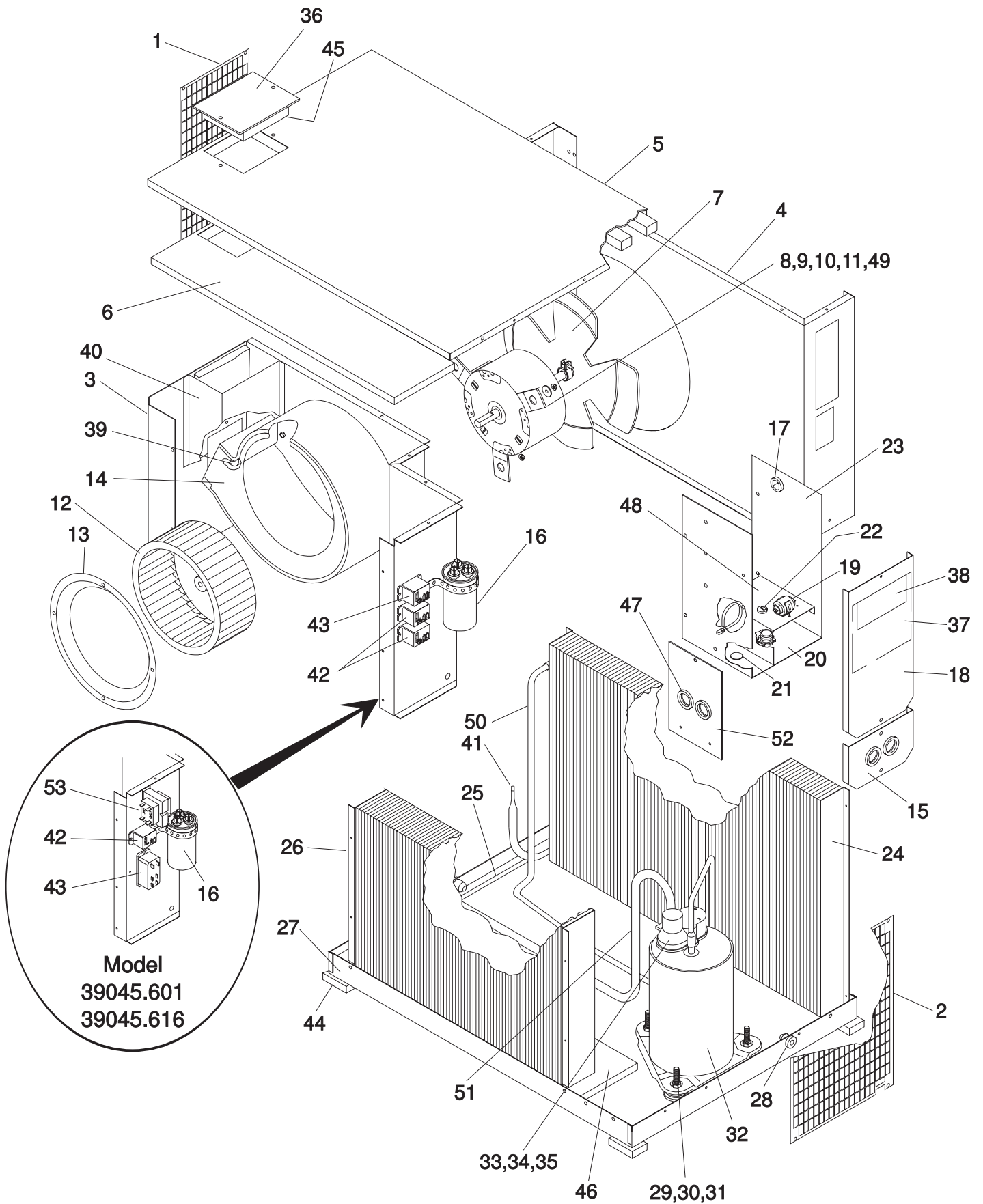


MODEL 39045.601



MODEL 39045.616





MODEL 39115.616 / .626 & 39045.601/ .616 SELF-CONTAINED AIR CONDITIONER FOR BASEMENT PARK MODEL

Item	Part No.	39115.616	39115.626	39045.601	39045.616	Description
1	3104287.010	X	X	X	X	Guard, screen
2	3104242.015	X	X	X	X	Guard, screen
3	3108703.525	X	X	X	X	Kit, evaporator bulkhead
4	3105527.000	X	—	X	X	Condenser, bulkhead
	3104246.008	—	X	—	—	Condenser, bulkhead
5	3106631.009	X	X	X	X	Cover, top
6	3106655.008	X	X	X	X	Insulation, evaporator top
7	317937.000	X	X	—	—	Blade, fan, metal
	3105529.006	—	—	X	X	Blade, fan, metal
8	3104265.008	X	X	—	—	Motor, A.O.Smith
	3104763.002	—	—	X	X	Motor, A.O.Smith
9	3100230.022	X	X	X	X	Grommet
10	308046.000	X	X	X	X	Spacer, motor mtg
11	306342.003	X	X	X	X	Nut, flange #8-32
12	3104887.009	X	X	—	—	Wheel, blower
	3106030.004	—	—	X	X	Wheel, blower
13	3106415.007	X	X	X	X	Ring, blower inlet
14	3104387.018	X	X	X	X	Weldment, blower housing
15	3106630.001	X	X	X	X	Cover, front
16	3100248.453	X	X	—	—	Capacitor, run
	3100248.495	—	—	X	X	Capacitor, run
17	302994.012	X	X	X	X	Strain relief
18	3104254.010	X	X	X	X	Cover, electrical box
19	3100876.006	X	X	X	X	Relay, PTCR
20	20010.000	X	X	X	X	Cable, connector
21	311405.005	X	X	X	X	Bushing, snap-in
22	302994.002	X	X	X	X	Strain relief
23	3104253.004	X	X	X	X	Box, electric
24	3104249.010	X	X	X	X	Coil, condenser
25	3100245.475	X	X	X	X	Tube, capillary
26	3106461.001	X	X	X	X	Coil, evaporator
27	3106639.002	X	X	X	X	Pan weldment, base
28	3104255.009	X	X	X	X	Plug, drain
29	3100238.207	X	X	X	X	Grommet, compressor
30	3100239.056	X	X	X	X	Sleeve, compressor mtg.
31	306342.002	X	X	X	X	Nut, flange 5/16-18 RVA comp.
32	3104291.004	X	X	—	—	Compressor asm.
	3105610.004	—	—	X	X	Compressor asm.
33	3103799.007	X	X	X	X	Cover, terminal
34	3103800.003	X	X	X	X	Gasket, cover
35	3100250.293	X	X	—	—	Overload
36	3105981.009	X	X	X	X	Cover, outlet
37	3104807.007	X	—	—	—	Decal, field wiring
	3104807.015	—	X	—	—	Decal, field wiring
	3104811.009	—	—	X	—	Decal, field wiring
	3104811.017	—	—	—	X	Decal, field wiring
38	3100384.001	X	X	X	X	Decal, caution
39	317746.000	X	X	X	X	Plate, cut-off
40	3106673.001	X	X	X	X	Extension, duct
41	315761.082	X	X	X	X	Tubing, copper
42	3106785.003	X	X	—	—	Relay, SPDT
	3104766.005	—	—	X	X	Relay, SPDT
43	3104612.001	X	X	—	—	Relay, DPST/NO,
	3104446.004	—	—	X	X	Relay, DPST/NO,
44	3105159.002	X	X	X	X	Pad, vibration
45	3100294.002	X	X	X	X	Insulation, housing
46	3106653.003	X	X	X	X	Insulation, evaporator, bottom
47	301028.041	X	X	X	X	Bushing, snap-in
48	3104251.008	X	X	X	X	Box, electric barrier
49	309513.017	X	X	X	X	Washer, flat .20 x .73
50	3108700.414	X	X	X	X	Line, discharge
51	3106656.006	X	X	X	X	Line, suction
52	3106629.003	X	X	X	X	Panel, close-off
53	317759.000	—	—	X	X	Transformer 20VA
54	3105058.014	X	X	—	—	Thermostat, bimetal (heat/cool)
	3105206.019	—	—	X	X	Thermostat, bimetal (heat/cool)