

Suburban Model DNV40

DYNAVENT FORM 2001-B

10-77 thru 3-81

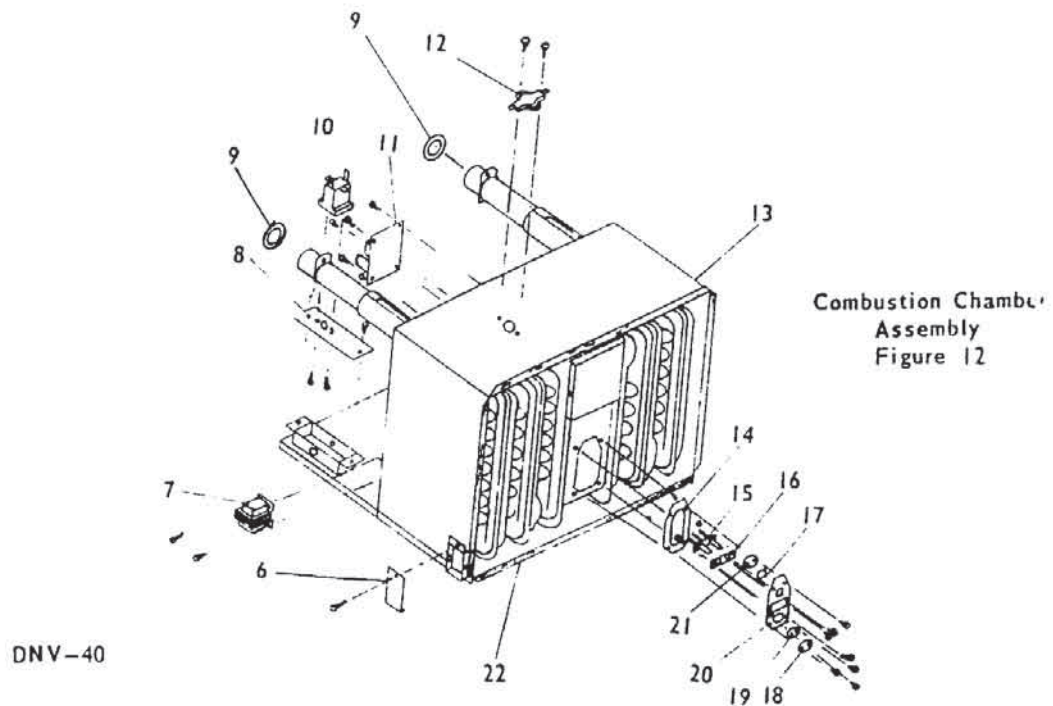
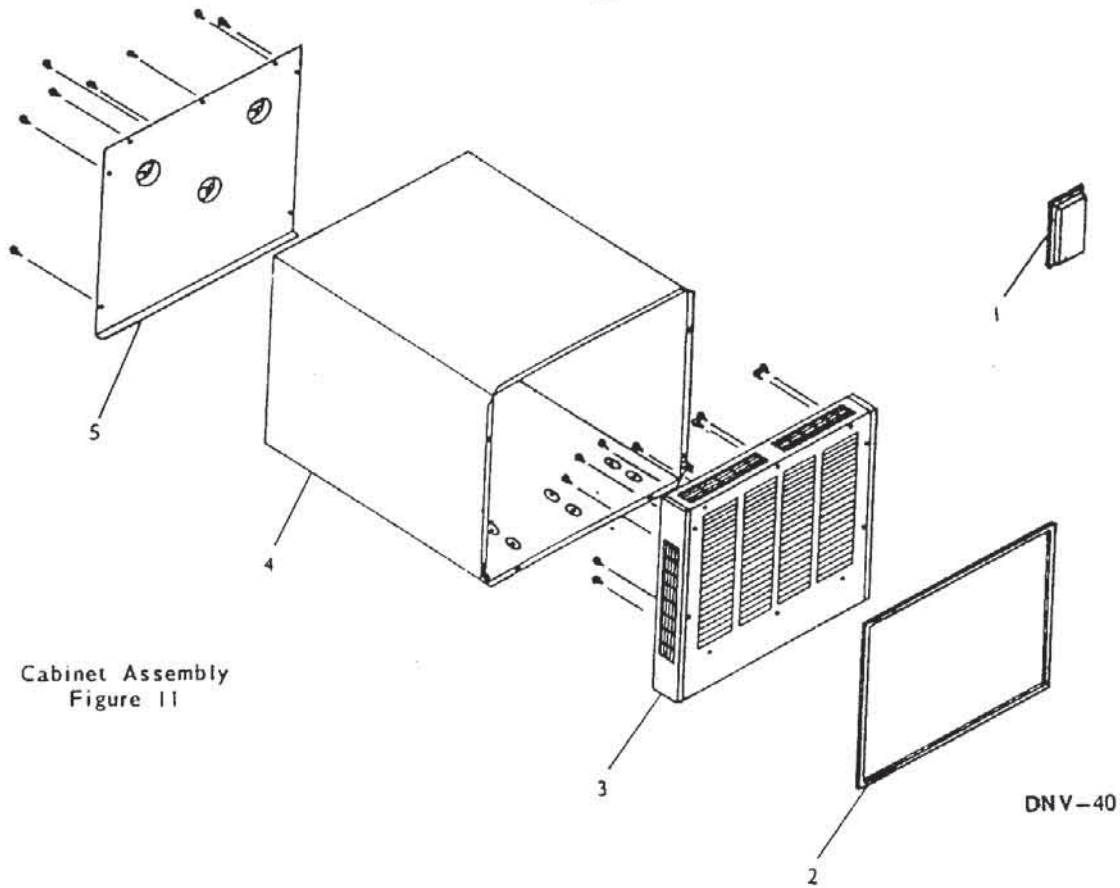
Item No.	Description	Part Number	Item No.	Description	Part Number
1	Thermostat	160788	(31)	Orifice, Main Burner #44 Drill	
2	Trim, Grille Front.	030465		Natural Gas	180187
3	Grille, Front Assembly.	X030471	32	Pin, Roll 3/32 x 1"	121398
4	Cabinet	X100841	33	Spring, Air Shutter	150046
5	Back, Cabinet	X100843	34	Shutter, Burner Air	010584
6	Cover, Junction Box (Small)	090211	35	Main Burner, Right.	010583
7	Transformer	230574	36	Main Burner, Left	010585
8	Cover, Junction Box	090209	37	Rod, Air Shutter Adjustment	140146
9	Gasket, Exhaust and Intake Tube.	070217	38	CW Blower Wheel, Room Air	350088
10	Relay, Time Delay	230625	39	Blower Housing Assembly, Left	X390195
11	Module Board.	230608	40	Microswitch & Paddle Assembly	X230713
12	Limit Switch.	230548	41	Bushing, Motor Cover.	070335
13	Combustion Chamber and Radiation Shield Assembly	X020840	42	Gasket, Combustion Air Assembly Cover	070419
14	Gasket, Burner Access Door.	070398	43	Cover, Combustion Air Assembly.	X390205
15	Electrode Assembly.	X230546	44	Gasket, Combustion Air Crossover	070420
15A	Wire, Electrode (Not Shown)	230528	45	Housing, Combustion Air and Motor Cover Assembly.	X390229
16	Retaining Nut, Electrode Assembly (Not Shown).	120717	46	Gasket, Combustion Air Housing	070406
17	Glass Disc.	310026	47	Motor	230641
18	Cover, Air Adjustment	290122	48	Bushing, Motor Mounting	070471
19	Gasket, Air Adjustment Cover.	070407	49	Bracket, Motor Support.	062307
20	Door, Burner Access	030463	50	CCW Wheel, Combustion Air	350085
21	Cover Plate	290120	51	Blower Housing, Right Side.	X390201
22	Gasket.	070505	52	CCW Wheel, Room Air	350087
23	90° Ell	170082	53	Valve, Manual Shutoff (Not Shown)	160554
24	Pipe, Gas Inlet	170535	54	Filler Bar (Not Shown).	062246
25	90° Street Ell.	170012	55	Insulation Cabinet Top (Not Shown)	070510
27	Nipple, 3/8 x 3".	170532	56	Insulation, Cabinet - Right & Left (Not Shown).	070511
28	Valve (LP).	160801	57	Insulation, Cabinet Back (Not Shown)	070456
	Valve (NAT)	160802			
29	Manifold Pipe Assembly.	X170534			
30	Gasket, Manifold Assembly	070418			
31	Orifice, Main Burner #55 Drill Propane Gas	180188			

For Ignitor Kit Style 2 Round use part number 520738

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FORM 2001-B

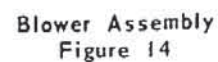
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Burner Assembly
Figure 13

DNV-40

This diagram illustrates the components of a burner assembly. The parts are numbered as follows: 23 (a small circular cap), 24 (a long thin rod), 25 (a small U-shaped bracket), 26 (a small L-shaped bracket), 27 (a small T-shaped bracket), 28 (a burner head with two ports), 29 (a long rectangular plate with mounting holes), 30 (a shorter rectangular plate with mounting holes), 31 (a small circular pin), 32 (a small L-shaped bracket), 33 (a small T-shaped bracket), 34 (a small rectangular plate), 35 (a long coiled spring), 36 (a shorter coiled spring), and 37 (a long thin rod). The diagram shows how these parts fit together to form the burner assembly.

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