

INSTRUCTION MANUAL

MONTAGUE LEGEND

**Radiglo Heavy Duty Gas
Fired Over Fired Broilers**



**MODELS: 36W36, 43W36, 136W36, V136W36, 236W36, 243W36, C36,
C45, C36 SHB, C45 SHB, C36SHBPL, C45SHBPL**

**These instructions should be read thoroughly before attempting installation.
Set up and installation should be performed by qualified installation personnel.**

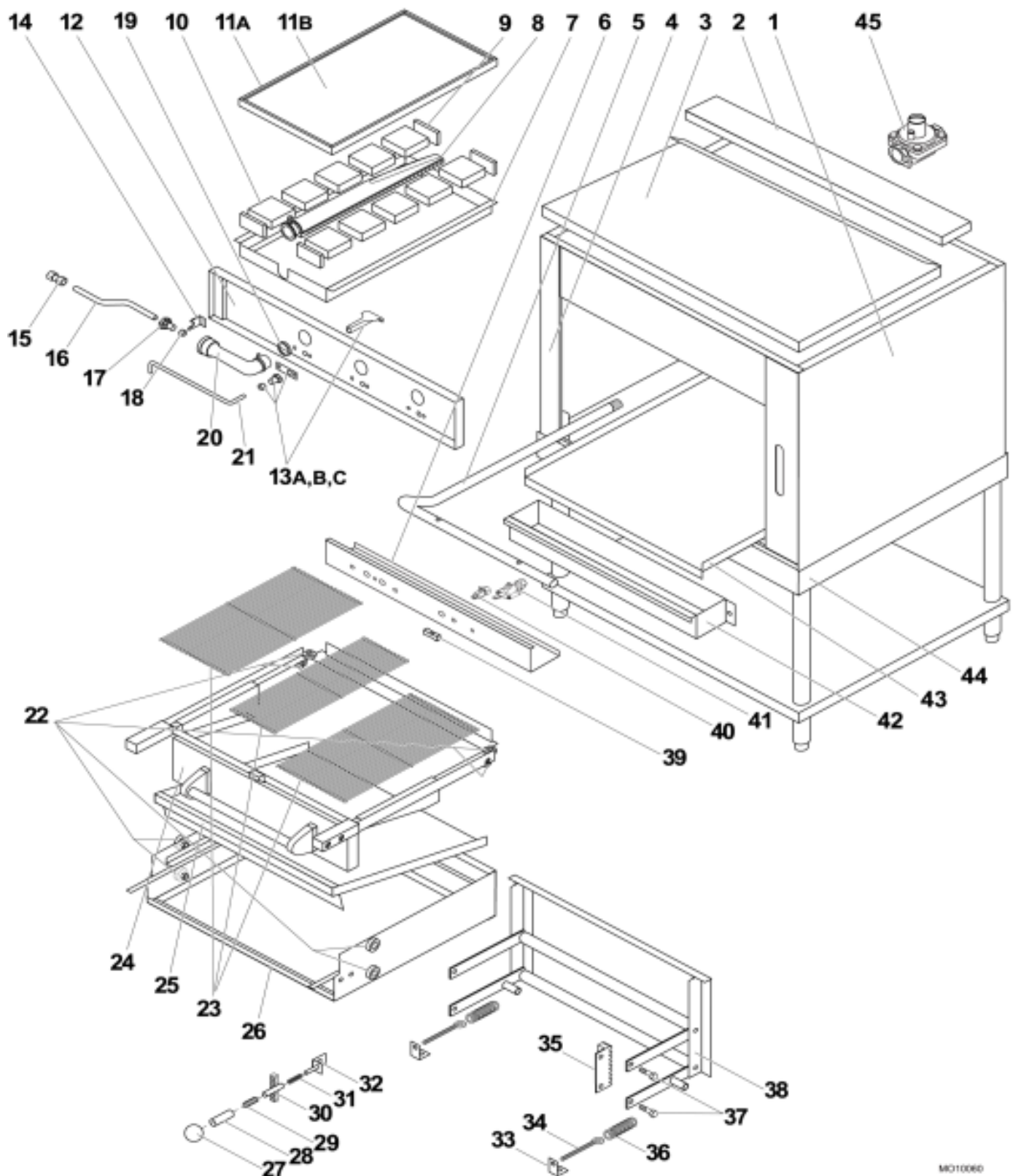
Keep area around appliances free and clear from combustibles.

**PLEASE RETAIN THIS MANUAL
FOR FUTURE REFERENCE.**



EXPLODED VIEW

C36 & C45



MO10060

EXPLODED VIEW PARTS LIST

C36 & 236W36

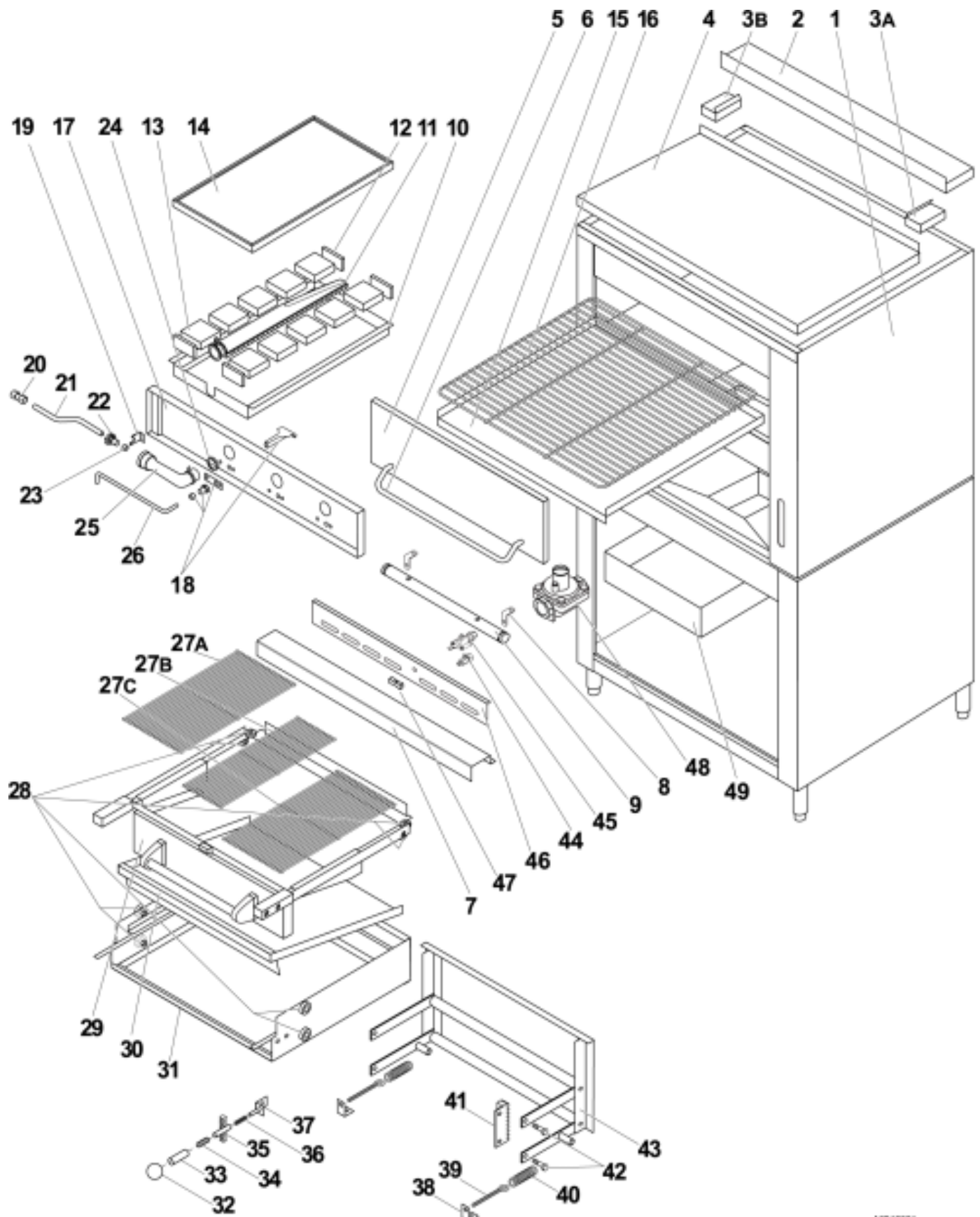
1	12925-9	Panel, Right Side	22	03396-0	Bearing with Assembly
2A	25442-8	Flue, Right Side	23A	01601-2	Grid Iron, Left
2B	25440-1	Flue, Left Side	23B	01600-4	Grid Iron, Right
2C	12610-1	Flue Deflector	23C	N/A	Grid Iron, Center
3	15355-9	Exterior Top	24	38331-7	Grid Frame Assembly
4	12923-2	Panel, Left Side	25	02549-1	Drip Deflector
5	01100-2	Manifold	26	04655-8	Carriage Assembly
6	15367-2	Valve Control Panel	27	02033-8	Knob, Black Ball
7	15211-0	Frame, Burner Assembly	28	03504-1	Handle, Sleeve
8	03511-4	Burner with Set Screw	29	03506-8	Threaded Rod
9	11614-9	Insulator, Ceramic	30	03503-3	Tube and Gear Assembly
10	11611-4	Ceramic, Large	31	32756-5	Spring, Handle
10A	28387-8	Ceramic Kit (10 Ea. 11611-4) (4 Ea. 11614-9)	32	14442-8	Handle Assembly Bracket
11A	15352-4	Heat Shield	33	15244-7	Carriage Spring Mounting Bracket
11B	01430-3	Insulation	34	01938-0	Eye Bolt
12	15182-3	Firebox Front Assembly	35	03507-6	Gear, with Angle Bracket
13A	11769-2	Pilot Burner Hex Compression Fitting	36	34258-0	Carriage Spring
13B	02193-8	Pilot Burner Orifice - Natural	37	28365-7	Carriage Bolt
13C	02194-6	Pilot Burner Orifice - Propane	38	13096-6	Stabilizer Unit Assembly
14	03397-9	Bracket, Orifice	39	02002-8	Valve Handle with Set Screw
15	01280-7	Union, Tubing	40	01000-6	Valve, Pilot
16	01252-1	Tubing, Steel	41	01007-3	Valve, Burner
17	06378-9	Burner, Orifice Hex Compression Fitting	42A	06604-4	Horizontal Grease Container - Painted
18A	04342-0	Burner, Orifice - LP #49	42B	06603-6	Horizontal Grease Container - Stainless Steel
18B	17130-1	Burner, Orifice - Nat #32	43	15246-3	Drip Tray
19	20923-6	Gasket, Venturi	44	13064-8	Stand, Modular - Painted
20	15216-1	Venturi, Air Mixer Assembly	45A	14605-6	Gas Pressure Regulator - Natural
21	01224-6	Tubing, Aluminum	45B	01040-5	Gas Pressure Regulator - Propane

C45 & 243W36

1	12925-9	Panel, Right Side	22	03396-0	Bearing with Assembly
2A	25442-8	Flue, Right Side	23A	01601-2	Grid Iron, Left
2B	25440-1	Flue, Left Side	23B	01600-4	Grid Iron, Right
2C	15391-5	Flue Deflector	23C	01602-0	Grid Iron, Center
3	15385-0	Exterior Top	24	38040-7	Grid Frame Assembly
4	12923-2	Panel, Left Side	25	03548-3	Drip Deflector
5	01100-2	Manifold	26	04657-4	Carriage Assembly
6	15392-3	Valve Control Panel	27	02033-8	Knob, Black Ball
7	15211-0	Frame, Burner Assembly	28	03504-1	Handle, Sleeve
8	03511-4	Burner with Set Screw	29	03506-8	Threaded Rod
9	11614-9	Insulator, Ceramic	30	03503-3	Tube And Gear Assembly
10	11611-4	Ceramic, Large	31	32756-5	Spring, Handle
10A	28387-8	Ceramic Kit (10 Ea. 11611-4) (4 Ea. 11614-9)	32	14442-8	Handle Assembly Bracket
11A	15383-4	Heat Shield	33	15244-7	Carriage Spring Mounting Bracket
11B	01430-3	Insulation	34	01938-0	Eye Bolt
12	15295-1	Firebox Front Assembly	35	03507-6	Gear with Angle Bracket
13A	11769-2	Pilot Burner Hex Compression Fitting	36	02034-6	Carriage Spring
13B	02193-8	Pilot Burner Orifice - Natural	37	28365-7	Carriage Bolt
13C	02194-6	Pilot Burner Orifice - Propane	38	13101-6	Stabilizer Unit Assembly
14	03397-9	Bracket, Orifice	39	02002-8	Valve Handle with Set Screw
15	01280-7	Union, Tubing	40	01000-6	Valve, Pilot
16	01252-1	Tubing, Steel	41	01007-3	Valve, Burner
17	06378-9	Burner, Orifice Hex Compression Fitting	42A	06604-4	Horizontal Grease Container - Painted
18A	04342-0	Burner, Orifice - LP #49	42B	06603-6	Horizontal Grease Container - Stainless Steel
18B	17130-1	Burner, Orifice - Nat #32	43	15366-4	Drip Tray
19	20923-6	Gasket, Venturi	44	13056-6	Stand, Modular - Painted
20	15216-1	Venturi, Air Mixer Assembly	45A	14605-6	Gas Pressure Regulator - Natural
21	01224-6	Tubing, Aluminum	45B	01040-5	Gas Pressure Regulator - Propane

EXPLODED VIEW

36W36 & 43W36



MD10061

EXPLODED VIEW PARTS LIST

36W36

1	.....	15168-8	.....	Panel, Back & Side	24	....	20923-6	.....	Gasket, Venturi
2	.....	15233-1	.....	False Top, Front	25	....	15216-1	.....	Venturi
3A	....	15238-2	.....	Flue, Left Side	26	....	01231-9	.....	Tubing, Aluminum
3B	....	15239-0	.....	Flue, Right Side	27A	..	01601-2	.....	Grid Iron - Left
4	.....	15232-3	.....	False Top, Front	27B	..	N/A	.....	Grid Iron - Center
5	.....	15609-4	.....	Door Assembly	27C	..	01601-2	.....	Grid Iron - Right
6	.....	03173-9	.....	Handle	28	....	03396-0	.....	Bearing Assembly
7	.....	15187-4	.....	Guard Rail Assembly	29	....	32376-4	.....	Grid Frame Assembly with Bearings
8	.....	06137-9	.....	Valve Bracket	30	....	03547-5	.....	Drip Deflector
9	.....	01073-1	.....	Manifold	31	....	04660-4	.....	Carriage Assembly
10	....	03544-0	.....	Burner Frame Assembly	32	....	02033-8	.....	Knob, Black Ball
11	....	03511-4	.....	Burner with Hardware	33	....	03504-1	.....	Sleeve
12	....	11614-9	.....	Ceramic Insulator	34	....	03506-8	.....	Threaded Rod
13	....	11611-4	.....	Ceramic, Large	35	....	03503-3	.....	Tube & Gear Assembly
13A	....	28387-8	.....	Ceramic Kit (4 Ea. 11614-9) (10 Ea. 11611-4)	36	....	23753-1	.....	Spring, Handle
14	....	15359-1	.....	Heat Shield	37	....	14442-8	.....	Handle Assembly Bracket
15	....	15223-4	.....	Oven Bottom Liner	38	....	15244-7	.....	Bracket, Carriage Spring
16	....	01604-7	.....	Wire Rack	39	....	01938-0	.....	Eye Bolt
17	....	15182-3	.....	Fire Box Front Assembly	40	....	34258-0	.....	Carriage Spring
18A	..	11769-2	.....	Pilot Burner Assembly - Natural	41	....	03507-6	.....	Gear with Angle Bracket
18B	..	15432-6	.....	Pilot Burner Assembly - Propane	42	....	28365-7	.....	Carriage Bolt
18C	..	02193-8	.....	Pilot Orifice - Natural	43	....	13108-3	.....	Stabilizer Unit Assembly
18D	..	02194-6	.....	Pilot Orifice - Propane	44	....	01000-6	.....	Pilot Valve
19	....	03397-9	.....	Orifice Bracket Assembly	45	....	01007-3	.....	Valve
20	....	01280-7	.....	Union, Tubing	46	....	15267-6	.....	Panel, Valve Control
21	....	01252-1	.....	Tubing, Steel	47	....	38485-2	.....	Handle, Valve with Set Screw
22	....	06378-9	.....	Hex Compression Fitting Assembly	48A	..	14605-6	.....	Regulator, Gas Pressure - Natural
23A	..	06377-0	.....	Burner Orifice - Natural	48B	..	01040-5	.....	Regulator, Gas Pressure - Propane
23B	..	02278-0	.....	Burner Orifice - Propane	49	....	04291-9	.....	Grease Drawer, 14" X 26 1/2" X 4"

43W36

1	.....	15287-0	.....	Panel, Back & Side	24	....	20923-6	.....	Gasket, Venturi
2	.....	32069-2	.....	False Top, Front	25	....	15216-1	.....	Venturi
3A	....	32075-7	.....	Flue, Left Side	26	....	01231-9	.....	Tubing, Aluminum
3B	....	32076-5	.....	Flue, Right Side	27A	..	01601-2	.....	Grid Iron - Left
4	.....	15232-3	.....	False Top, Front	27B	..	01602-0	.....	Grid Iron - Center
5	.....	31642-3	.....	Door Assembly	27C	..	01601-2	.....	Grid Iron - Right
6	.....	03173-9	.....	Handle	28	....	03396-0	.....	Bearing Assembly
7	.....	15305-2	.....	Guard Rail Assembly	29	....	38040-7	.....	Grid Frame Assembly with Bearings
8	.....	06137-9	.....	Valve Bracket	30	....	03548-3	.....	Drip Deflector
9	.....	15303-6	.....	Manifold	31	....	04661-2	.....	Carriage Assembly
10	....	03544-0	.....	Burner Frame Assembly	32	....	02033-8	.....	Knob, Black Ball
11	....	03511-4	.....	Burner with Hardware	33	....	03504-1	.....	Sleeve
12	....	11614-9	.....	Ceramic Insulator	34	....	03506-8	.....	Threaded Rod
13	....	11611-4	.....	Ceramic, Large	35	....	03503-3	.....	Tube & Gear Assembly
13A	..	28387-8	.....	Ceramic Kit (4 Ea. 11614-9) (10 Ea. 11611-4)	36	....	23753-1	.....	Spring, Handle
14	....	15359-1	.....	Heat Shield	37	....	14442-8	.....	Handle Assembly Bracket
15	....	31645-8	.....	Oven Bottom Liner	38	....	15244-7	.....	Bracket, Carriage Spring
16	....	01579-2	.....	Wire Rack	39	....	01938-0	.....	Eye Bolt
17	....	15295-1	.....	Fire Box Front Assembly	40	....	02034-6	.....	Carriage Spring
18A	..	11769-2	.....	Pilot Burner Assembly - Natural	41	....	03507-6	.....	Gear with Angle Bracket
18B	..	15432-6	.....	Pilot Burner Assembly - Propane	42	....	28365-7	.....	Carriage Bolt
18C	..	02193-8	.....	Pilot Orifice - Natural	43	....	13109-1	.....	Stabilizer Unit Assembly
18D	..	02194-6	.....	Pilot Orifice - Propane	44	....	01000-6	.....	Pilot Valve
19	....	03397-9	.....	Orifice Bracket Assembly	45	....	01007-3	.....	Valve
20	....	01280-7	.....	Union, Tubing	46	....	15333-8	.....	Panel, Valve Control
21	....	01252-1	.....	Tubing, Steel	47	....	38485-2	.....	Handle, Valve with Set Screw
22	....	06378-9	.....	Hex Compression Fitting Assembly	48A	..	14605-6	.....	Regulator, Gas Pressure - Natural
23A	..	06377-0	.....	Burner Orifice - Natural	48B	..	01040-5	.....	Regulator, Gas Pressure - Propane
23B	..	02278-0	.....	Burner Orifice - Propane	49	....	04291-9	.....	Grease Drawer, 14" X 26 1/2" X 4"