BRADFORD WHITE®
CORPORATION

RESIDENTIAL GAS REPLACEMENT PARTS LIST

Through-The-Wall (TTW1) Energy Saver (MI) Models

Includes Hydrojet® Total Performance System

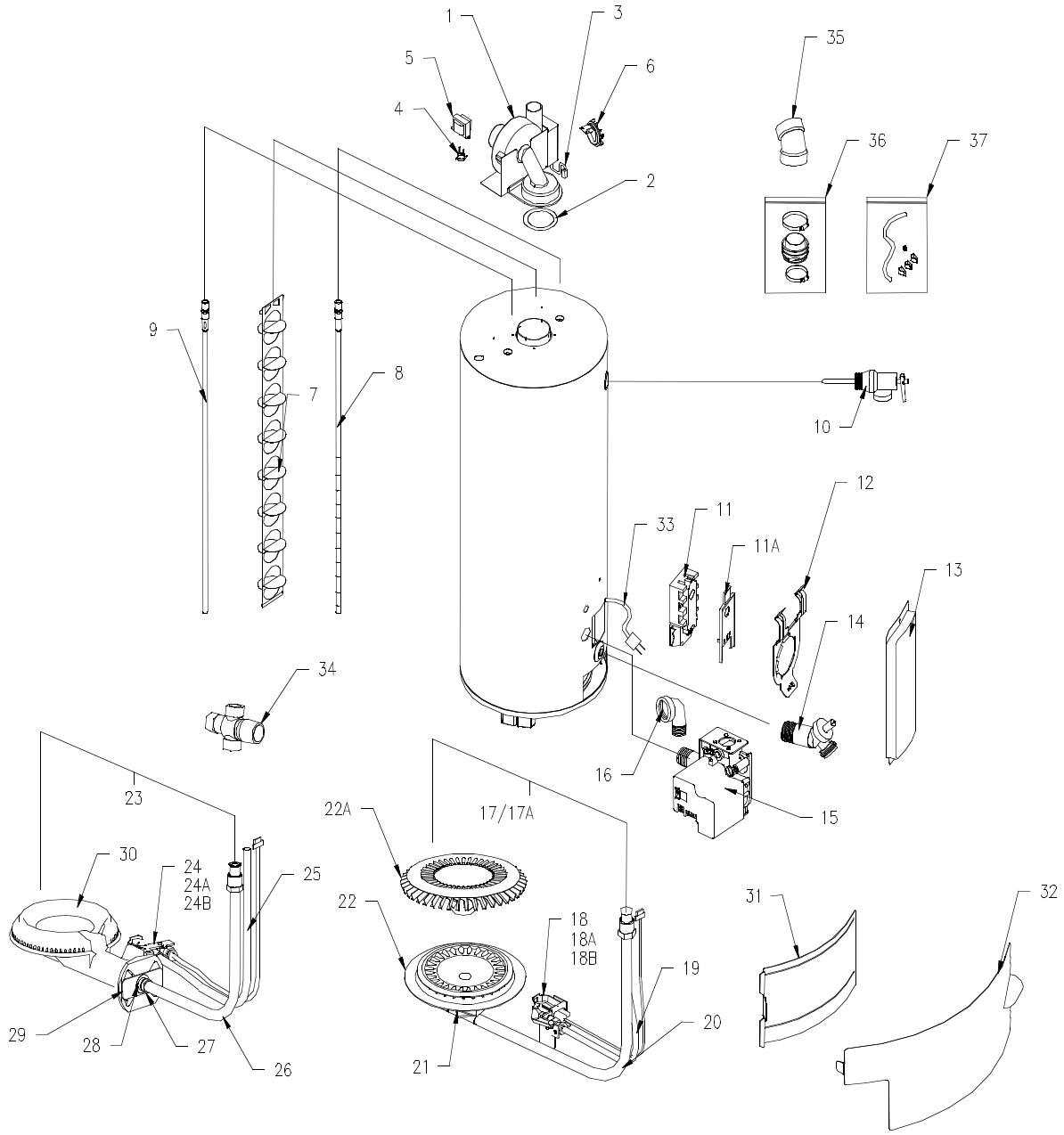
Dash Twelve, Thirteen (-12, -13) Models

Effective: May 12, 2003
ECO 6751

NOTE: BOTH MODEL AND SERIAL NUMBER ARE REQUIRED FOR ORDERING REPLACEMENT PARTS

Dimensions and specifications subject to change without notice.

Parts Book #43737A



Reference Number & Description

1 Blower
2 Blower Gasket
3 Blower Harness
4 Temperature Switch
5 Transformer
6 Pressure Switch
7 Baffle
8 Dip Tube
9 Anode
10 T & P Valve
11 Thermostat
11A Thermostat Protector
12 Thermostat Bracket
13 Hand hole Cover
14 "No" Handle Drain Valve
15 Gas Valve
16 Street Elbow
17 Burner Assembly Complete (40 gal)
17A Burner Assembly Complete (50 gal)
18 Pilot Assembly with Tubing
18A Pilot Only
18B Sensor & Igniter Only
19 Pilot tube
20 Gas Feed Line
21 Main Burner Orifice
22 BN Burner Only
22A En Burner Only
23 Cast Iron Burner Assembly Complete
24 Pilot Assembly with Tubing
24A Pilot Only
24B Sensor & Igniter Only
25 Pilot Tube
26 Gas Feed Line
27 Main Burner Orifice
28 Washer Spring Crescent
29 Air Shutter
30 Cast Iron Burner Only
31 Inner Door
32 Outer Door
33 Power Cord
34 Tempering Valve
35 Vent Terminal Elbow
36 2" Exhaust Adapter Kit
37 2" Condensate Kit

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Parts Common To MITW(40, 50)L*(BN, EN) (-12, -13) Models

Reference Number and Description		Part Number
1	Blower	239-41605-00
2	Blower Gasket	239-42326-00
3	Blower Harness	239-41865-00
4	Temperature Switch	233-41831-00
5	Transformer	233-41863-00
6	Pressure Switch	233-41830-00
7	Baffle	243-39998-00
8	Cold Water Inlet (Hydrojet) Assembly	229-39625-20
9	Hot Water Outlet / Magnesium Anode Assembly	224-32731-89
10	T&P Valve	230-32920-01
11	Thermostat	265-42034-00
11A	Thermostat Protector	223-40399-00
12	Thermostat Bracket	239-40765-00
13	Hand Hole Cover	243-36618-02
14	Drain Valve	227-42351-01
15	Gas Valve Nat.	222-40762-01
16	Street Elbow	239-40779-00
18	Pilot Assembly (Nat) With Pilot Tube	233-40876-02
18A	Pilot Only (Nat.)	233-40752-00
18B	Flame sensor & Igniter Only (Nat.)	239-40918-00
19	Pilot Tubing	233-40767-03
21	Main Burner Orifice #32	234-41034-32
31	Inner Door	243-36739-02
32	Outer Door	243-41061-00
33	Power Cord	239-39772-00
35	Vent Terminal Elbow	239-39831-00
36	2" Exhaust Adaptor Kit	239-43847-00
37	2" Dia. Condensate Trap Kit	239-43869-00

Optional Parts Reference Number and Description		
8	Cold Water Inlet (Hydrojet) Assembly (PSDTA) (NC Code)	229-39628-20
9	Hot Water Outlet / Aluminum Anode Assembly	224-32999-22
21	High Altitude Orifice 2000 Ft. to 5000 Ft.	234-41034-36
21	High Altitude Orifice 5001 Ft. to 8000 Ft.	234-41034-38
21	High Altitude Orifice Over 8000 Ft.	234-41034-38
34	Tempering Valve	239-43740-01

Optional Heat trap components -13 models		
8	Cold Water Inlet (Hydrojet) HT Assembly (PPDTA)	229-39626-17
8	Cold Water Inlet (Hydrojet) HT Assembly (PSDTA) (NC Code)	229-39629-17
9	Hot Water Outlet / Magnesium HT Anode Assembly	224-33871-48
9	Hot Water Outlet / Aluminum HT Anode Assembly	224-33149-11

Parts Unique to MITW40L*(BN, EN) (-12, -13) Models

Reference Number and Description		Part Number
17	Complete Burner Assembly Nat. Gas**	265-43992-01-32
20	Feedline Nat.	233-40783-01
22	BN Burner Only Nat. Gas	228-42506-00
22A	EN Burner Only Nat. Gas	Order item 17

Parts Unique to MITW50L*(BN, EN) (-12, -13) Models

Reference Number and Description		Part Number
17A	Complete Burner Assembly Nat. Gas**	265-43995-01-32
20	Feedline Nat.	233-41180-00
22	BN Burner Only Nat. Gas	228-42506-00
22A	EN Burner Only Nat. Gas	Order item 17A

***** Applies to all warranties.

****** Fits BN and EN Models.

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Parts Common To MITW(40,50)L*CX (-12, -13) Models

Reference Number and Description		Part Number
1	Blower	239-41605-00
2	Blower Gasket	239-42326-00
3	Blower Harness	239-41865-00
4	Temperature Switch	233-41831-00
5	Transformer	233-41863-00
6	Pressure Switch	233-41830-00
7	Baffle	243-39998-00
8	Cold Water Inlet (Hydrojet) Assembly	229-39625-20
9	Hot Water Outlet / Magnesium Anode Assembly	224-32731-89
10	T&P Valve	230-32920-01
11	Thermostat	265-42034-00
11A	Thermostat Protector	223-40399-00
12	Thermostat Bracket	239-40765-00
13	Hand Hole Cover	243-36618-02
14	Drain Valve	227-42351-01
15	Gas Valve L.P.	222-40762-02
16	Street Elbow	239-40779-00
24	Pilot Assembly (LP) With Pilot Tube.	233-40877-02
24A	Pilot Only LP.	233-40751-02
24B	Flame Sensor & Ignitor Only LP.	239-40918-00
25	Pilot Tube	233-40767-02
27	Main Burner Orifice #50	234-35928-50
28	Washer Spring Crescent	239-40729-00
29	Air Shutter	239-35466-00
30	Cast Iron Burner Only	228-14173-00
31	Inner Door	243-36739-02
32	Outer Door	243-41061-00
33	Power Cord	239-39772-00
35	Vent Terminal Elbow	239-39831-00
36	2" Exhuast Adaptor Kit	239-43847-00
37	2" Dia. Condensate Trap Kit	239-42742-00

Optional Parts Reference Number and Description		
8	Cold Water Inlet (Hydrojet) Assembly (PSDTA) (NC Code)	229-39628-20
9	Hot Water Outlet / Aluminum Anode Assembly	224-32999-22
27	High Altitude Orifice 2000 Ft. to 5000 Ft.	234-35928-51
27	High Altitude Orifice 5000 Ft. to 8000 Ft.	234-35928-52
27	High Altitude Orifice Over 8000 Ft.	234-35928-53
34	Tempering Valve	239-43740-01

Optional Heat trap components -13 models		
8	Cold Water Inlet (Hydrojet) HT Assembly (PPDTA)	229-39626-17
8	Cold Water Inlet (Hydrojet) HT Assembly (PSDTA) (NC Code)	229-39629-17
9	Hot Water Outlet / Magnesium HT Anode Assembly	224-33871-48
9	Hot Water Outlet / Aluminum HT Anode Assembly	224-33149-11

Parts Unique to MITW40L*CX (-12, -13) Models

Reference Number and Description		Part Number
23	Complete Cast Iron Burner Assembly LP Gas	265-40815-07-50
26	Feedline L.P.	233-40919-01

Parts Unique to MITW50L*CX (-12, -13) Models

Reference Number and Description		Part Number
23	Complete Cast Iron Burner Assembly LP Gas	265-40815-08-50
26	Feedline L.P.	233-40919-03

***** Applies to all warranties.

BRADFORD WHITE CORPORATION

Notes

BRADFORD WHITE®
CORPORATION
Ambler, PA

Sales/**800-538-2020**
800-532-4020
*Fax/**215-641-1670***

Service/**800-334-3393**
*Fax/**269-795-1089***

Warranty/**800-531-2111**
*Fax/**269-795-1089***

International:
Telephone/**215-641-9400**
*Telefax/**215-641-9750***

Fax on Demand:
888-538-7833

BRADFORD WHITE-CANADA™ INC.
Mississauga, ON

Sales/**866-690-0961**
905-238-0100

*Fax/**905-238-0105***

Service/**800-334-3393**

Email
parts@bradfordwhite.com
techserv@bradfordwhite.com

bradfordwhite.com
bradfordwhitecanada.com