



RESIDENTIAL SOLAR WITH GAS BACKUP REPLACEMENT PARTS LIST (TTW[®]) Models



SDW2TW50T*F(BN,SX)
SDW2TW65T*F(BN,SX)
SDW2TW75T*(BN,SX)

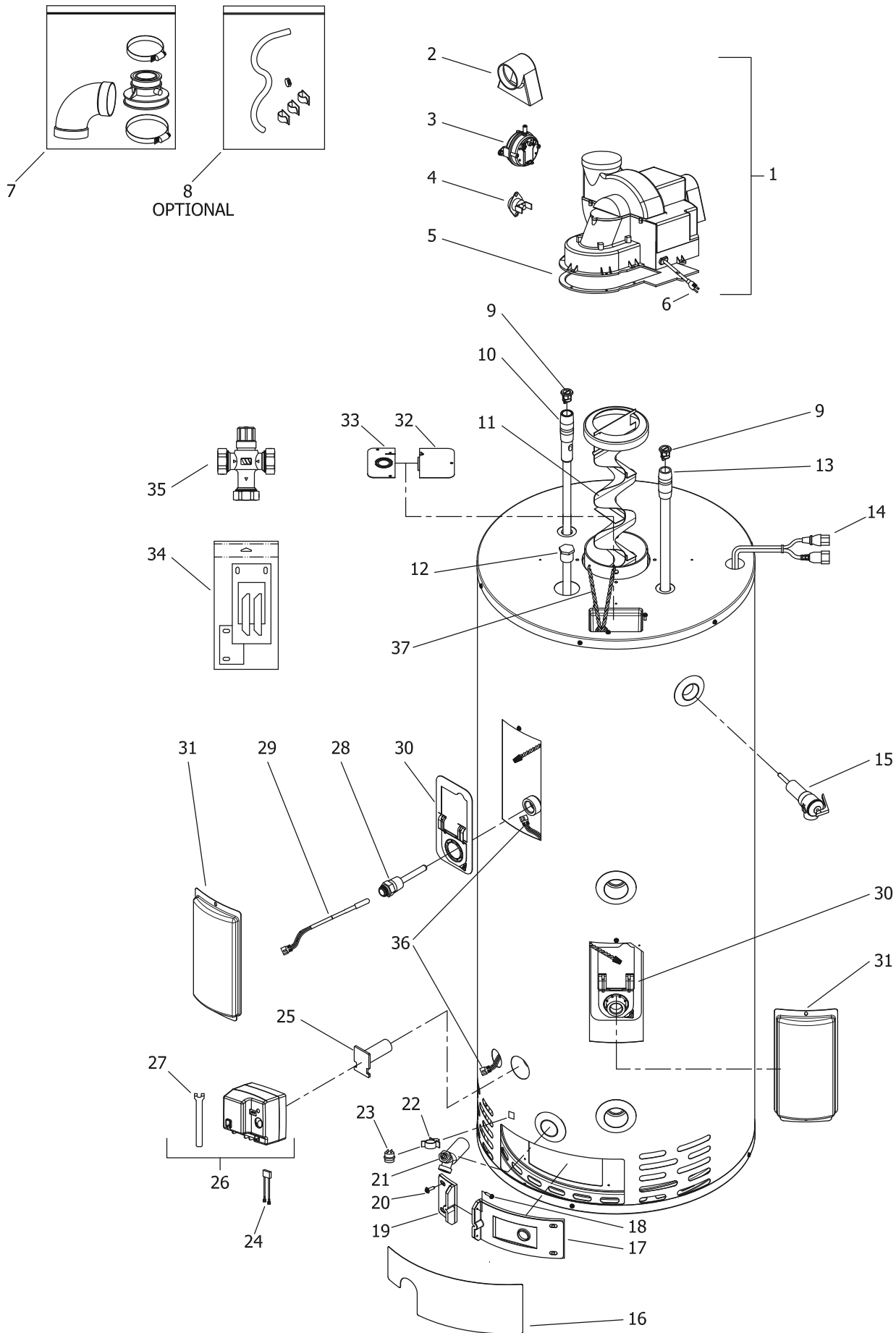
DEFENDER
SAFETY SYSTEM[®]

Includes Hydrojet[®]
Total Performance System

Effective: April, 2014
ECO 7928

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

Dimensions and specifications
subject to change without notice.



Item	Description	Model	Model	Model
		SDW2TW50T*F(BN,SX)	SDW2TW65T*F(BN,SX)	SDW2TW75T*(BN,SX)
1	Blower Complete	265-45583-00	265-45583-00	265-45583-00
	Blower Complete High Altitude	243-45986-00	243-45986-00	243-45986-00
2	Air Mixing Inlet	239-45868-00	239-45868-00	239-45868-00
3	Pressure Switch	239-45867-02	239-45867-02	239-45867-02
	Pressure Switch High Altitude	239-45867-04	239-45867-04	239-45867-04
4	Blower Temperature Switch	239-45865-00	239-45865-00	239-45865-00
5	Blower Gasket	239-45866-00	239-45866-00	239-45866-00
6	Blower Power Cord	239-45990-00	239-45990-00	239-45990-00
7	3" Exhaust Adaptor w/Vent Terminal	239-46264-00	239-46264-00	239-46264-00
8	Condensate Hose Kit (Optional)	239-45875-00	239-45875-00	239-45875-00
9	Heat Trap Insert	239-45167-00	239-45167-00	239-45167-00
10	Hot Water Outlet Aluminum ▲	224-32999-30	224-32999-06	224-32999-21
	Hot Water Outlet A420 Aluminum ▲#	224-49560-08	224-49560-08	224-49560-08
11	Flue Baffle	239-45373-00	239-45373-00	239-45373-00
12	Hex Head Anode Aluminum	224-38508-03	224-38508-03	224-38508-03
13	Cold Water Inlet Polysulfone (NC Code) ▲	229-39628-14	229-39628-08	229-39628-14
14	Safety Circuit Wire Harness	239-45617-02	239-45617-02	239-45617-02
15	T&P Relief Valve	230-40594-02	230-40594-02	230-40594-02
16	Outer Door	243-43962-00	243-43962-00	243-43962-00
17	Right Side Inner Door Complete	239-45642-18	239-45642-20	239-47504-22
18	Screw-#8-18 x 3/4 HWH	239-44195-00	239-44195-00	239-44195-00
19	Left Side Inner Door Complete	239-43968-18	239-43968-20	239-43968-20
20	Screw-#10-12 x 3/4 HWH	239-44113-00	239-44113-00	239-44113-00
21	Brass Drain Valve	265-42351-02	265-42351-02	265-42351-02
22	Flammable Vapor Sensor Clip	239-45648-00	239-45648-00	---
23	Flammable Vapor Sensor	239-45560-00	239-45560-00	---
24	Flammable Vapor Sensor Harness/Simulated Resistive Device	239-45620-00	239-45620-00	239-45949-00
25	Control Bracket	239-47686-00	239-47686-00	239-47686-00
26	Gas Valve Natural Gas	239-45613-01	239-45613-01	239-45613-01
	Gas Valve LP Gas	239-45614-01	239-45614-01	239-45614-01
27	Gas Valve Service Tool	239-45991-00	239-45991-00	239-45991-00
28	Temperature Sensor Well	233-46558-01	233-46558-01	233-46558-01
29	Temperature Sensor	239-47919-00	239-47919-00	239-47919-00
30	Solar Sensor Bracket Assembly	243-47564-01	243-47564-01	243-47564-01
31	Access Cover	243-36618-02	243-36618-02	243-36618-02
32	Cover Junction Box	243-39452-00	243-39452-00	243-39452-00
33	Cover Conduit/Ground	243-39451-00	243-39451-00	243-39451-00
34	Inner Door Gasket Kit	239-44078-00	239-44078-00	239-47792-00
35	ASSE Approved Mixing Valve	239-43740-01	239-43740-01	239-43740-01
36	Thermostat Sensor Wire Harness	239-47687-02	239-47687-02	239-47687-02
37	Solar Sensor Wire Harness	243-47267-01	243-47267-01	243-47267-01

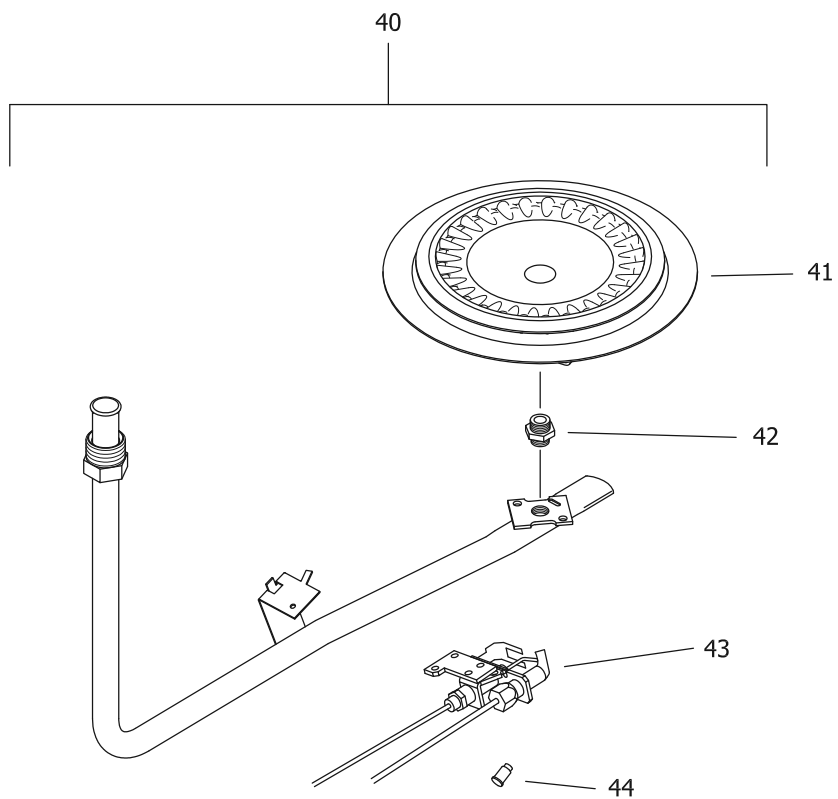
*Applies to all warranties

**Inner door gasket kit recommended

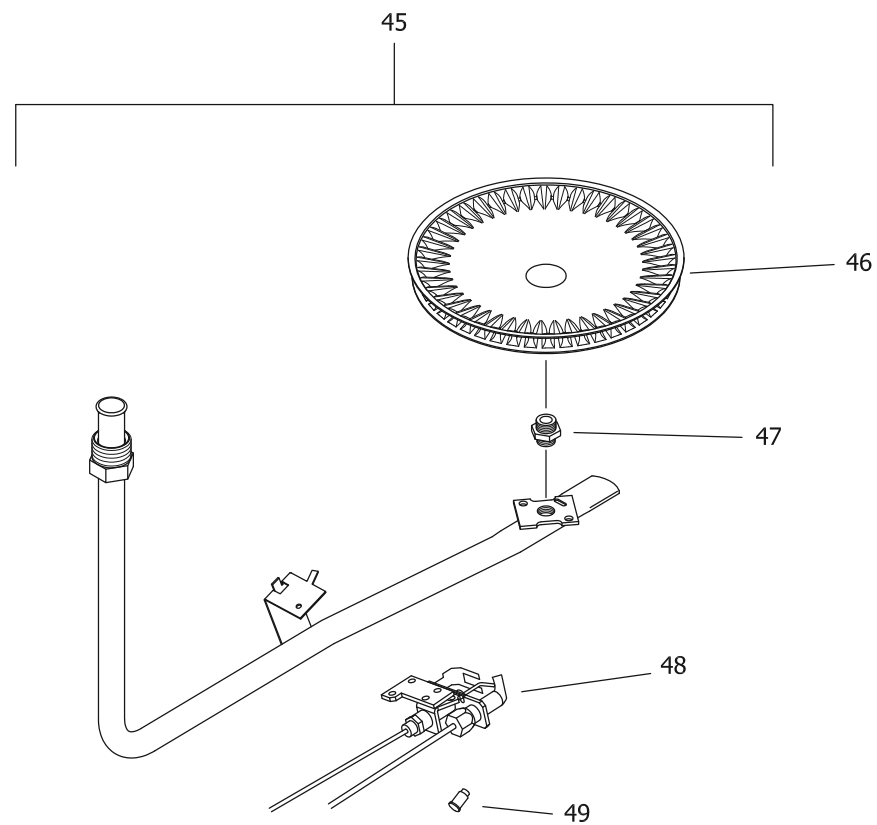
***Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.

▲ Order with item 9

A420 Anode may need to be cut to length



NATURAL GAS (BN) BURNER ASSEMBLY



LP GAS (SX) BURNER ASSEMBLY

Item	Description	Model SDW2TW50T*F(BN,SX)	Model SDW2TW65T*F(BN,SX)	Model SDW2TW75T*(BN,SX)
	Natural Gas (BN) Burner Assembly			
40	Nat Gas Burner Assembly Complete***	265-47439-06-26	265-47439-09-26	265-47785-01-21
41	Nat. Gas (BN) Burner**	228-42506-00	228-42506-00	228-47000-00
42	Nat. Gas (BN) Main Burner Orifice**	234-41034-26	234-41034-26	234-41034-21
	Nat. Gas (BN) High Altitude 2001 Ft. to 5000 Ft.**	234-41034-29	234-41034-29	234-41034-24
	Nat. Gas (BN) High Altitude 5001 Ft. to 8000 Ft.**	234-41034-30	234-41034-30	234-41034-29
	Nat. Gas (BN) High Altitude Over 8000 Ft.**	234-41034-31	234-41034-31	234-41034-31
43	Nat. Gas Pilot Assembly**	233-45653-02	233-45653-02	233-45653-02
44	Nat. Gas Pilot Orifice**	234-45869-01	234-45869-01	234-45869-01
	LP Gas (SX) Titanium Stabilized Stainless Steel Burner Assembly			
45	LP Gas Burner Assembly Complete***	265-47440-10-43	265-47440-16-43	265-47377-01-41
46	LP Gas (SX) Burner**	228-47000-00	228-47000-00	228-46938-00
47	LP Gas (SX) Main Burner Orifice**	234-47064-43	234-47064-43	234-47064-41
	LP Gas (SX) High Altitude 2001 Ft. to 5000 Ft.**	234-47064-44	234-47064-44	234-47064-44
	LP Gas (SX) High Altitude 5001 Ft. to 8000 Ft.**	234-47064-47	234-47064-47	234-47064-44
	LP Gas (SX) High Altitude Over 8000 Ft.**	234-47064-48	234-47064-48	234-47064-45
48	LP Gas Pilot Assembly**	233-45653-04	233-45653-04	233-45653-04
49	LP Gas Pilot Orifice**	233-45869-02	233-45869-02	233-45869-02
-	LP to Natural Gas Conversion Kit (Norm Alt.)	265-46493-11	265-46493-17	265-46493-63
-	LP to Natural Gas Conversion Kit (High Alt.)	265-46493-14	265-46493-16	265-46493-64

*Applies to all warranties

**Inner door gasket kit recommended

***Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.

▲ Order with item 9

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For U.S. and Canada field service,
contact your professional installer or
local Bradford White sales representative.

Sales/800-523-2931
Fax/215-641-1670
Parts Fax/215-641-2180

Technical Support/800-334-3393
Fax/269-795-1089

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

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



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

Fax/905-238-0105

Technical Support/800-334-3393

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