



RESIDENTIAL REPLACEMENT PARTS LIST

Residential Solar With Gas Backup (Atmospheric) Models



SDW2504T*F(BN,SX)
SDW265T*F(BN,SX)
SDW275S*(BN,SX)

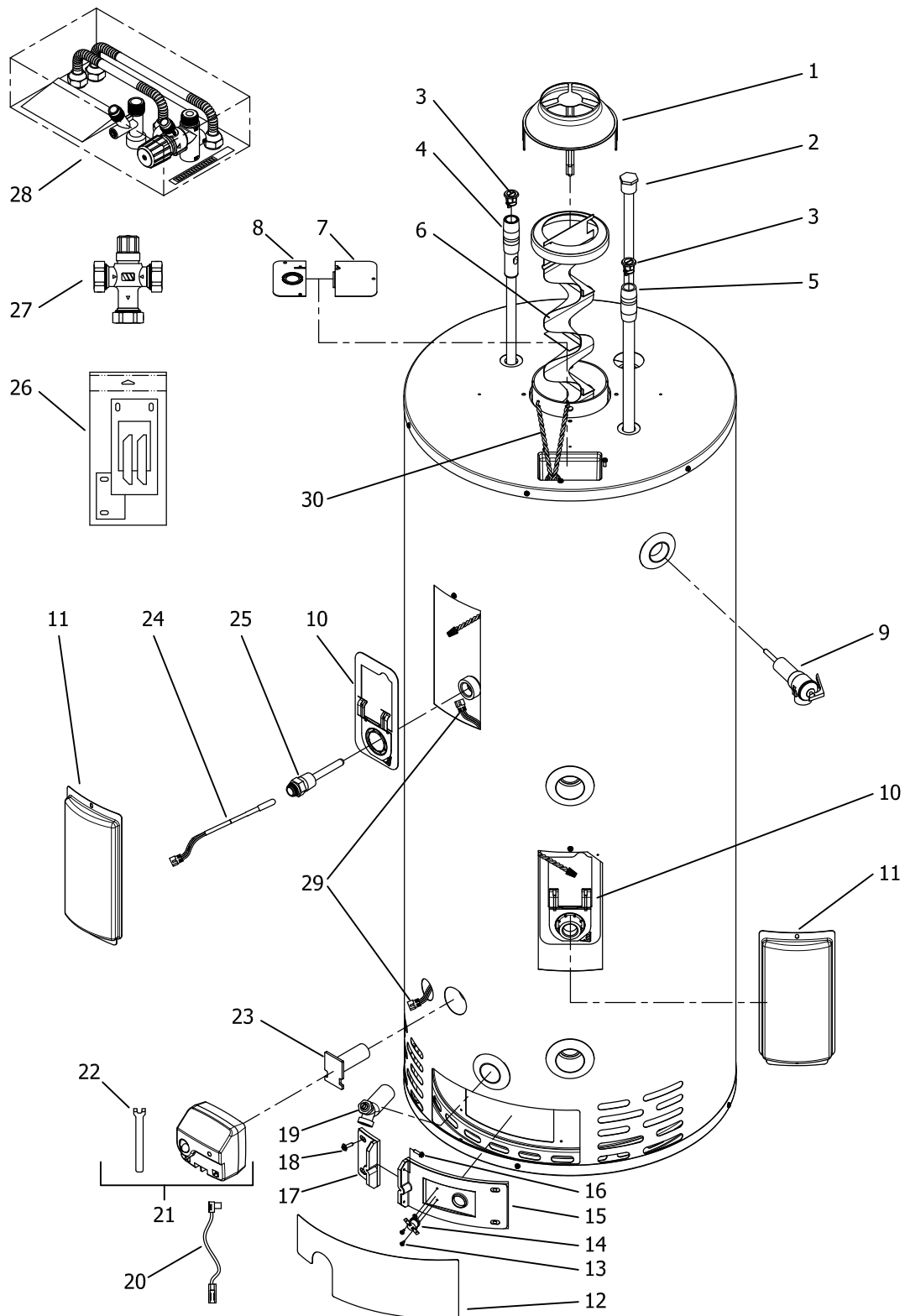
DEFENDER
SAFETY SYSTEM®

Includes Hydrojet®
Total Performance System

Effective: October, 2009
ECO 7340

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
		SDW2504T*F(BN,SX)	SDW265T*F(BN,SX)	SDW275S*(BN,SX)
1	Draft Hood	243-33081-02-20	243-33081-02-20	239-12950-00
2	Hex Head Anode Aluminum	224-38508-03	224-38508-03	224-38508-03
3	Heat Trap Insert	239-45167-00	239-45167-00	239-45167-00
4	Hot Water Outlet Anode Aluminum ▲	224-32999-30	224-32999-06	224-32999-21
	Hot Water Outlet A420 Aluminum ▲	224-45147-01	224-45147-01	224-45147-01
5	Cold Water Inlet Polysulfone (NC Code) ▲	229-39628-14	229-39628-08	229-39628-14
6	Flue Baffle Complete	243-41037-00	243-46752-00	243-47379-00
7	Junction Box Cover	243-39452-00	243-39452-00	243-39452-00
8	Conduit Cover/Ground	243-39451-00	243-39451-00	243-39451-00
9	T&P Relief Valve	230-40594-02	230-40594-02	230-40594-02
10	Thermostat Bracket Assembly	243-47564-01	243-47564-01	243-47564-01
11	Access Cover	243-36618-02	243-36618-02	243-36618-02
12	Outer Door	243-43962-00	243-43962-00	243-43962-00
13	Screw-#6-20 x 3/8 PHCR	239-43967-00	239-43967-00	---
14	Nat. Gas Resettable Thermal Switch	239-43676-02	239-43676-01	---
	LP Gas Resettable Thermal Switch	239-43676-02	239-43676-02	---
15	Nat. Gas Right Side Inner Door Complete (w/ Resettable Switch)	239-43963-07	239-43963-09	239-47504-22•
	LP Gas Right Side Inner Door Complete (w/ Resettable Switch)	239-43963-07	239-43963-12	239-47504-22•
16	Screw-#8-18 x 3/4 HWH	239-44195-00	239-44195-00	239-44195-00
17	Left Side Inner Door Complete	239-43968-18	239-43968-20	239-43968-20
18	Screw-#10-12 x 3/4 HWH	239-44113-00	239-44113-00	239-44113-00
19	Brass Drain Valve	265-42351-02	265-42351-02	265-42351-02
20	Wire Harness (Gas Control to Resettable Thermal Switch)	239-47892-00	239-47892-00	239-47892-00
21	Gas Control Natural Gas (w/ Service Tool)	239-46990-01	239-46990-01	239-46990-01
	Gas Control LP Gas (w/ Service Tool)	239-46991-01	239-46991-01	239-46991-01
22	Gas Control Service Tool	239-45991-00	239-45991-00	239-45991-00
23	Control Bracket	239-47686-00	239-47686-00	239-47686-00
24	Thermostat Sensor	239-47919-00	239-47919-00	239-47919-00
25	Thermostat Sensor Well	233-46558-01	233-46558-01	233-46558-01
26	Inner Door Gasket Kit	239-44078-00	239-44078-00	239-47792-00
27	ASSE Approved Mixing Valve (Optional)	239-43740-01	239-43740-01	239-43740-01
28	Universal Integrated Mixing Device Kit (IMD) (8" or 11")	239-47864-00	239-47864-00	239-47864-00
29	Thermostat Sensor Wire Harness	239-47687-02	239-47687-02	239-47687-02
30	Solar Sensor Wire Harness	243-47267-01	243-47267-01	243-47267-01

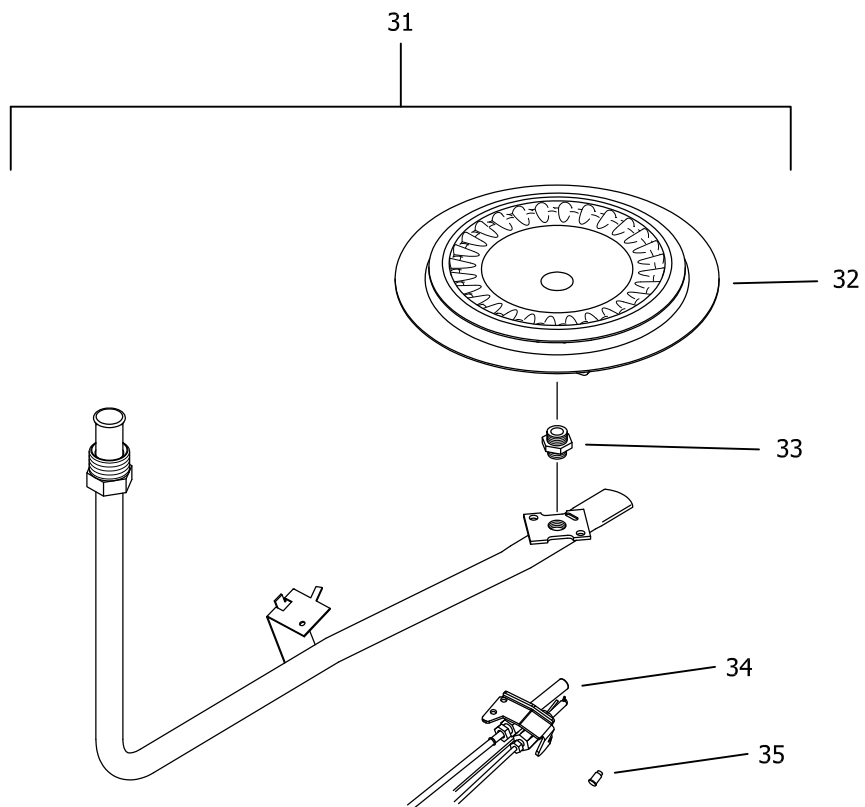
*Applies to all warranties

**Inner door gasket kit recommended

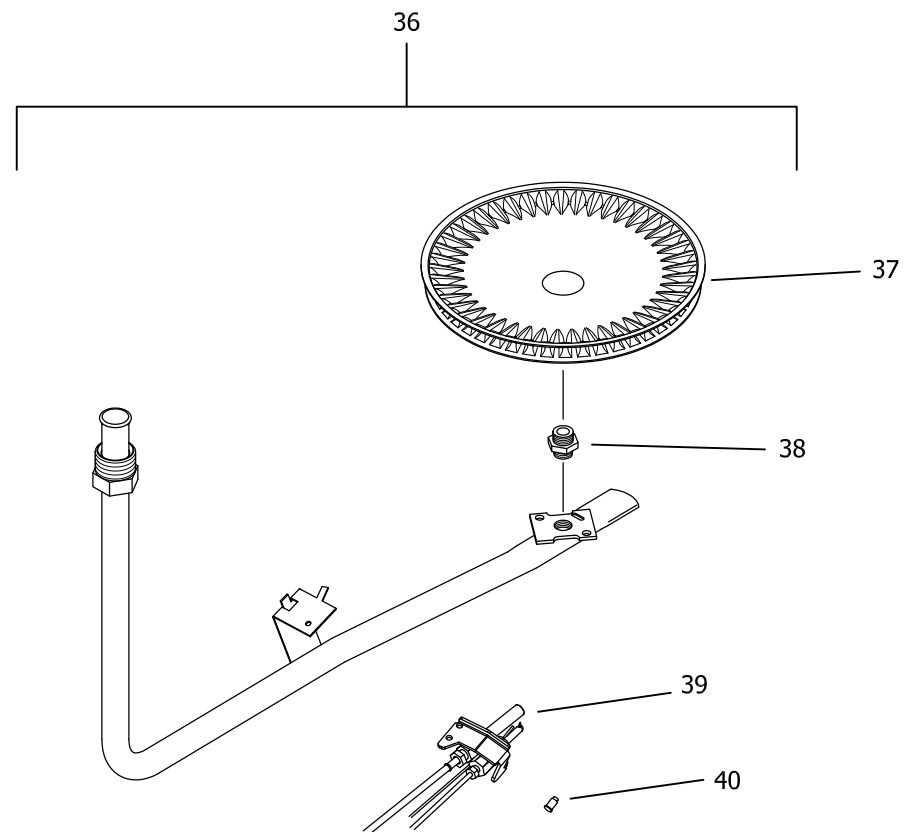
***Ordering a complete burner assembly may increase delivery time. Please order the specific component required for the quickest delivery.

▲ Order with item 3

• Door and gasket only.



NATURAL GAS (BN) BURNER ASSEMBLY



LP GAS (SX) BURNER ASSEMBLY

Item	Description	Model SDW2504T*F(BN,SX)	Model SDW265T*F(BN,SX)	Model SDW275S*(BN,SX)
	<u>Natural Gas (BN) Burner Assembly</u>			
31	Nat Gas Burner Assembly Complete***	265-46998-05-27	265-46998-04-27	265-47428-02-22
32	Nat. Gas (BN) Burner**	228-42506-00	228-42506-00	228-42506-00
33	Nat. Gas (BN) Main Burner Orifice**	234-41034-27	234-41034-27	234-41034-22
	Nat. Gas (BN) High Altitude 2001 Ft. to 5000 Ft.**	234-41034-29	234-41034-29	234-41034-26
	Nat. Gas (BN) High Altitude 5001 Ft. to 8000 Ft.**	234-41034-30	234-41034-30	234-41034-28
	Nat. Gas (BN) High Altitude Over 8000 Ft.**	234-41034-31	234-41034-31	234-41034-30
34	Nat. Gas Pilot Assembly**	233-46988-04	233-46988-04	233-46988-04
35	Nat. Gas Pilot Orifice**	234-47098-01	234-47098-01	234-47098-01
	<u>LP Gas (SX) Titanium Stabilized Stainless Steel Burner Assembly</u>			
36	LP Gas Burner Assembly Complete***	265-48225-02-43	265-48225-01-43	265-47428-02-38
37	LP Gas (SX) Burner**	228-47000-00	228-47000-00	228-46938-00
38	LP Gas (SX) Main Burner Orifice**	234-47064-43	234-47064-43	234-47064-38
	LP Gas (SX) High Altitude 2001 Ft. to 5000 Ft.**	234-47064-46	234-47064-46	234-47064-42
	LP Gas (SX) High Altitude 5001 Ft. to 8000 Ft.**	234-47064-47	234-47064-47	234-47064-43
	LP Gas (SX) High Altitude Over 8000 Ft.**	234-47064-47	234-47064-47	234-47064-43
39	LP Gas Pilot Assembly**	233-46989-04	233-46989-04	233-46989-04
40	LP Gas Pilot Orifice**	234-47098-02	234-47098-02	234-47098-02
-	LP to Natural Gas Conversion Kit (Norm Alt.)	265-47452-17	265-47452-19	265-47452-16
-	LP to Natural Gas Conversion Kit (High Alt.)	265-47452-18	265-47452-20	265-47452-15

*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 3

•Door and gasket only.



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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