



RESIDENTIAL & LIGHT DUTY REPLACEMENT PARTS LIST

Interim Series

Through-The-Wall (TTW[®]) Energy Saver (M1TW,M2TW,GXTW) Models Energy Saver (TW) Models



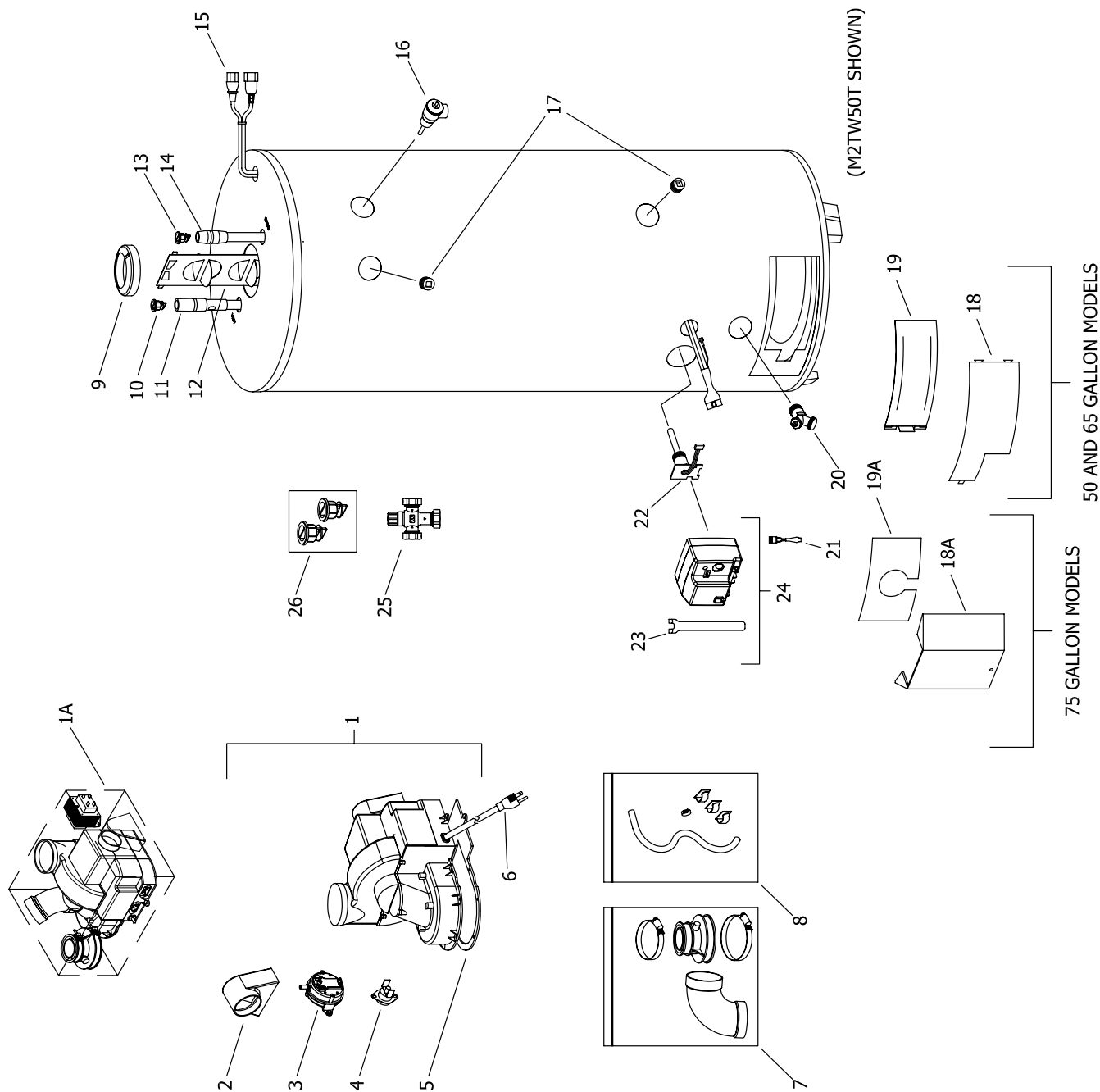
GXTW Model Shown

Includes Hydrojet[®]
Total Performance System

***Effective: March 1, 2009
ECO 7384***

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

Dimensions and specifications
subject to change without notice.



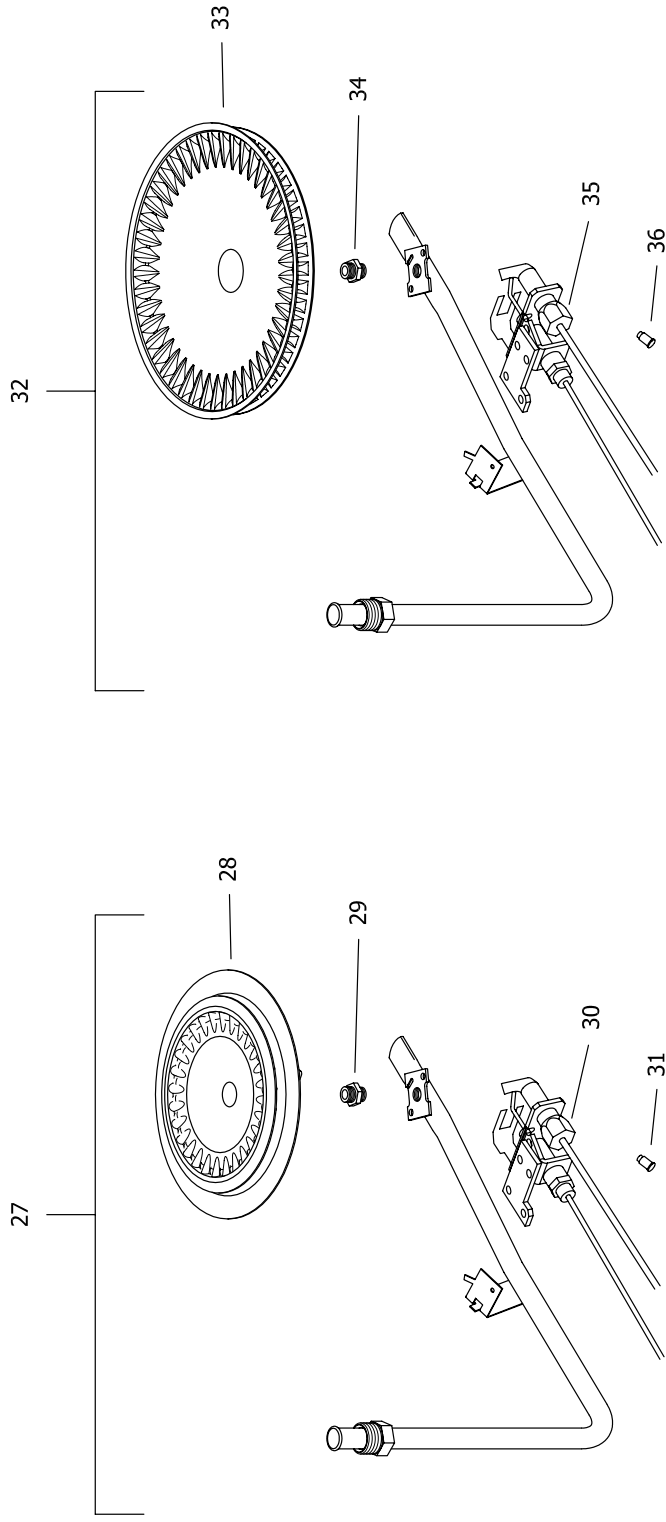
Item	Description	Model M1TW40S*(BN,CX)(-1)	Model M1TW50S*(BN,CX)(-1)	Model M2TW50T*(BN,CX)(-1)	Model M2TW65T*(BN,CX)(-1)
1	Blower Complete (0ft to 2000ft)	265-45584-00	265-45584-00	265-45583-00	265-45583-00
	Blower Complete High Altitude (Over 2000ft)	243-45987-00	243-45987-00	243-45986-00	243-45986-00
1A	Universal SVC Blower Kit	265-47200-00	265-47200-00	***	***
2	Air Mixing Inlet	239-45868-00	239-45868-00	239-45868-00	239-45868-00
3	Pressure Switch (0ft to 2000ft)	239-45867-01	239-45867-01	239-45867-02	239-45867-02
	Pressure Switch (Over 2000ft)	239-45867-03	239-45867-03	239-45867-04	239-45867-04
4	Blower Temperature Switch	239-45865-00	239-45865-00	239-45865-00	239-45865-00
5	Blower Gasket	239-45866-00	239-45866-00	239-45866-00	239-45866-00
6	Blower Power Cord	239-45990-00	239-45990-00	239-45990-00	239-45990-00
7	2" Exhaust Adaptor w/Vent Terminal	239-46263-00	239-46263-00	***	***
	3" Vent Adaptor w/Vent Terminal	***	***	239-46264-00	239-46264-00
8	Condensate Hose Kit (Optional)	239-45875-00	239-45875-00	239-45875-00	239-45875-00
9	Flue Reducer	***	***	243-42572-00	243-42572-00
10	Heat Trap Outlet	239-45167-00	239-45167-00	239-45167-00	239-45167-00
	Hot Water Outlet Anode (Magnesium) ▲	224-32731-89	224-32731-89	224-32731-86	224-32731-83
11	Hot Water Outlet Anode (Aluminum) ▲	224-32999-22	224-32999-22	224-32999-21	224-32999-06
	Hot Water Outlet Anode (A420 Aluminum) ▲	224-45147-01	224-45147-01	224-45147-01	224-45147-01
12	Flue Baffle	243-45372-00	243-45372-00	243-45373-00	243-45373-00
12A	Flue Core	***	***	***	***
13	Heat Trap Inlet	239-45073-00	239-45073-00	239-45073-00	239-45073-00
14	Cold Water Inlet Dip Tube (PPDTA) ▲▲	229-39625-20	229-39625-20	229-45398-01	229-45398-02
	Cold Water Inlet Dip Tube (PSDTA) (NC Code) ▲▲	229-39628-20	229-39628-20	229-45092-01	229-45092-03
15	Blower Harness	239-45617-01	239-45617-01	239-45617-02	239-45617-02
16	T&P Relief Valve	230-32920-01	230-32920-01	230-32920-01	230-32920-01
17	3/4 NPT Pipe Plug	***	***	239-11638-00	239-11638-00
18	Outer Door	243-41061-00	243-41061-00	243-41061-00	243-41061-00
18A	Outer Door (75 Gal. Only)	***	***	***	***
19	Inner Door Complete (Sliding)	243-36739-02	243-36739-02	243-36739-02	243-36739-02
19A	Inner Door Complete (75 Gal. Only)	***	***	***	***
19B	Right Side Inner Door Complete	***	***	***	***
19C	Left Side Inner Door Complete	***	***	***	***
20	Brass Drain Valve	265-42351-02	265-42351-02	265-42351-02	265-42351-02
21	Simulated Resistive Device	239-45949-00	239-45949-00	239-45949-00	239-45949-00
21A	Sensor Harness	***	***	***	***
21B	Sensor	***	***	***	***
21C	Sensor Clip	***	***	***	***
22	Thermowell	233-45651-01	233-45651-01	233-45651-02	233-45651-01
23	Gas Control Valve Service Tool	239-45991-00	239-45991-00	239-45991-00	239-45991-00
24	Kit-Gas Control Valve Nat. w/Service Tool	239-45613-01	239-45613-01	239-45613-01	239-45613-01
	Kit-Gas Control Valve LP w/Service Tool	239-45614-01	239-45614-01	239-45614-01	239-45614-01
25	ASSE Approved Mixing Valve (Optional)	239-43740-01	239-43740-01	239-43740-01	239-43740-01
26	Heat Trap Insert Kit (Optional)	265-45419-00	265-45419-00	265-45419-00	265-45419-00

*Applies to all warranties

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

▲ Order with item 10.

▲▲ Order with item 13.



NATURAL GAS (BN) BURNER ASSEMBLY

LP GAS (SX) BURNER ASSEMBLY

LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY
ON ALL MODELS EXCEPT 75 & 100 GAL. MODELS

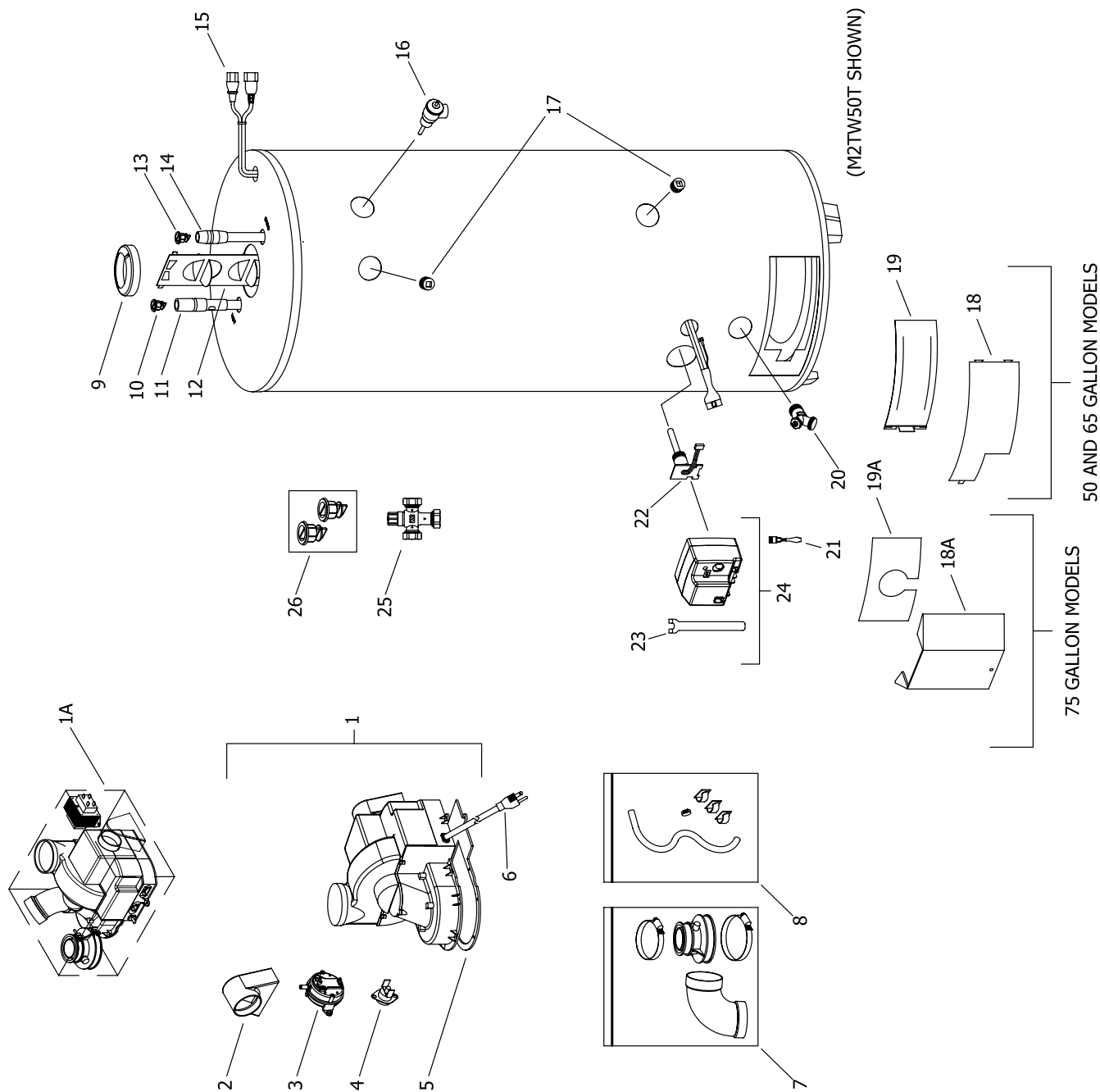
Item	Description	Model M1TW40S*(BN,CX)(-1)	Model M1TW50S*(BN,CX)(-1)	Model M2TW50T*(BN,CX)(-1)	Model M2TW65T*(BN,CX)(-1)
	Natural Gas (BN) Burner Assembly				
27	Nat. Gas (BN) Burner Assembly Complete**	265-47439-06-32	265-47439-09-32	265-47439-06-26	265-47439-09-26
28	Nat. Gas (BN) Burner Head	228-42506-00	228-42506-00	228-42506-00	228-42506-00
29	Nat. Gas (BN) Main Burner Orifice (0ft to 2000ft)	234-41034-32	234-41034-32	234-41034-26	234-41034-26
	Nat. Gas (BN) High Altitude Orifice (2001ft to 5000ft)	234-41034-33	234-41034-33	234-41034-30	234-41034-30
	Nat. Gas (BN) High Altitude Orifice (5001ft to 8000ft)	234-41034-35	234-41034-35	234-41034-30	234-41034-30
	Nat. Gas (BN) High Altitude Orifice (8001ft & above)	234-41034-38	234-41034-38	234-41034-31	234-41034-31
30	Nat. Gas Pilot Assembly w/Electrode	233-45653-05	233-45653-05	233-45653-05	233-45653-05
31	Nat. Gas Pilot Orifice	234-45869-01	234-45869-01	234-45869-01	234-45869-01
	LP Gas (SX) Titanium Stabilized Stainless Steel Burner Assembly				
	Replacement for LP Gas (CX) Cast Iron Burner				
32	LP Gas (SX) Burner Assembly Complete**	265-47440-09-50	265-47440-15-50	265-47440-10-43	265-47440-16-43
33	LP Gas (SX) Burner Head	228-46964-00	228-46964-00	228-47000-00	228-47000-00
34	LP Gas (SX) Main Burner Orifice (0ft to 2000ft)	234-47064-50	234-47064-50	234-47064-43	234-47064-43
	LP Gas (SX) High Altitude Orifice (2001ft to 5000ft)	234-47064-51	234-47064-51	234-47064-46	234-47064-46
	LP Gas (SX) High Altitude Orifice (5001ft to 8000ft)	234-47064-52	234-47064-52	234-47064-47	234-47064-47
	LP Gas (SX) High Altitude Orifice (8001ft & above)	234-47064-53	234-47064-53	234-47064-47	234-47064-47
35	LP Gas Pilot Assembly w/Electrode	233-45653-04	233-45653-04	233-45653-04	233-45653-04
36	LP Gas Pilot Orifice	234-45869-02	234-45869-02	234-45869-02	234-45869-02
-	LP to Nat. Gas Conversion Kit (Norm. Alt.)	265-46493-01	265-46493-05	265-46493-10	265-46493-12
-	LP to Nat. Gas Conversion Kit (High Alt.)	265-46493-03	265-46493-07	265-46493-13	265-46493-15
37	Inner Door Gasket Kit	----	----	----	----

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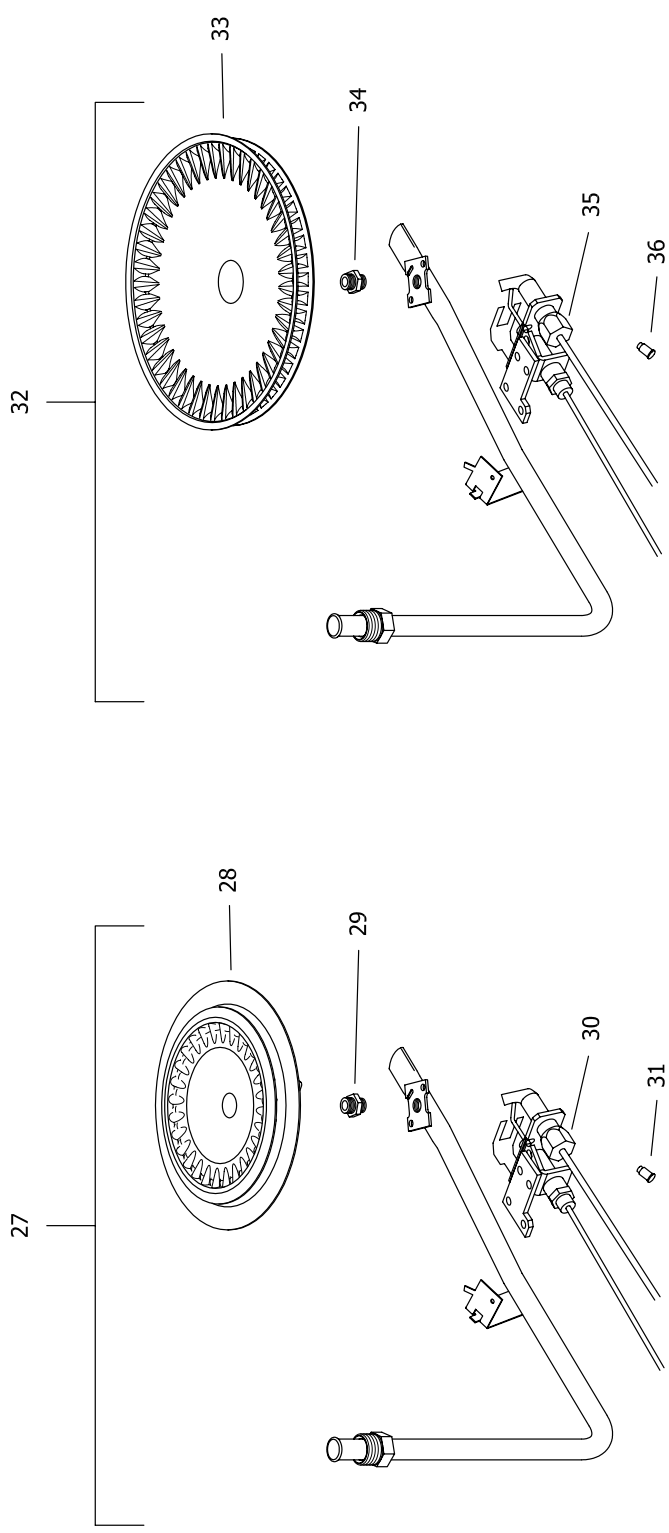
Item	Description	Model M2TW75T*(BN,CX)	Model TW450S67*(BN,CX)	Model TW465S70*(BN,CX)	Model TW475S76*(BN,CX)
1	Blower Complete (0ft to 2000ft)	265-45583-00	265-45583-00	265-45583-00	265-45583-00
	Blower Complete High Altitude (Over 2000ft)	243-45986-00	243-45986-00	243-45986-00	243-45986-00
1A	Universal SVC Blower Kit				
2	Air Mixing Inlet	239-45868-00	239-45868-00	239-45868-00	239-45868-00
3	Pressure Switch (0ft to 2000ft)	239-45867-02	239-45867-02	239-45867-02	239-45867-02
	Pressure Switch (Over 2000ft)	239-45867-04	239-45867-04	239-45867-04	239-45867-04
4	Blower Temperature Switch	239-45865-00	239-45865-00	239-45865-00	239-45865-00
5	Blower Gasket	239-45866-00	239-45866-00	239-45866-00	239-45866-00
6	Blower Power Cord	239-45990-00	239-45990-00	239-45990-00	239-45990-00
7	2" Exhaust Adaptor w/Vent Terminal				
	3" Vent Adaptor w/Vent Terminal	239-46264-00	239-46264-00	239-46264-00	239-46264-00
8	Condensate Hose Kit (Optional)	239-45875-00	239-45875-00	239-45875-00	239-45875-00
9	Flue Reducer	243-42572-00	243-42572-00	243-42572-00	243-42572-00
10	Heat Trap Outlet	239-45167-00	239-45167-00	239-45167-00	239-45167-00
11	Hot Water Outlet Anode (Magnesium) ▲	224-32731-83	224-32731-86	224-32731-83	224-32731-86
	Hot Water Outlet Anode (Aluminum) ▲	224-32999-30	224-32999-21	224-32999-06	224-32999-21
	Hot Water Outlet Anode (A420 Aluminum) ▲	224-45147-01	224-45147-01	224-45147-01	224-45147-01
12	Flue Baffle	243-45373-00	243-45373-00	243-45373-00	243-45373-00
12A	Flue Core				
13	Heat Trap Inlet	239-45073-00	239-45073-00	239-45073-00	239-45073-00
14	Cold Water Inlet Dip Tube (PPDTA) ▲▲	229-39625-05	229-45398-01	229-45398-02	229-39625-19
	Cold Water Inlet Dip Tube (PSD TA) (NC Code) ▲▲	229-39628-05	229-45092-01	229-45092-03	229-39628-19
15	Blower Harness	239-45617-02	239-45617-02	239-45617-02	239-45617-02
16	T&P Relief Valve	230-32920-01	230-32920-01	230-32920-01	230-32920-01
17	3/4 NPT Pipe Plug	239-11638-00	239-11638-00	239-11638-00	239-11638-00
18	Outer Door		243-41061-00	243-41061-00	
18A	Outer Door (75 Gal. Only)	243-37177-00			243-37177-00
19	Inner Door Complete (Sliding)		243-36739-02	243-36739-02	
19A	Inner Door Complete (75 Gal. Only)	243-39207-00			243-39207-00
19B	Right Side Inner Door Complete				
19C	Left Side Inner Door Complete				
20	Brass Drain Valve	265-42351-02	265-42351-02	265-42351-02	265-42351-02
21	Simulated Resistive Device	239-45949-00	239-45949-00	239-45949-00	239-45949-00
21A	Sensor Harness				
21B	Sensor				
21C	Sensor Clip				
22	Thermowell	233-45651-02	233-45651-02	233-45651-01	233-45651-02
23	Gas Control Valve Service Tool	239-45991-00	239-45991-00	239-45991-00	239-45991-00
24	Kit-Gas Control Valve Nat. w/Service Tool	239-45613-01	239-45613-02	239-45613-02	239-45613-02
	Kit-Gas Control Valve LP w/Service Tool	239-45614-01	239-45614-02	239-45614-02	239-45614-02
25	ASSE Approved Mixing Valve (Optional)	239-43740-01	239-43740-01	239-43740-01	239-43740-01
26	Heat Trap Insert Kit (Optional)	265-45419-00	265-45419-00	265-45419-00	265-45419-00

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

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NATURAL GAS (BN) BURNER ASSEMBLY

LP GAS (SX) BURNER ASSEMBLY

LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY
ON ALL MODELS EXCEPT 75 & 100 GAL. MODELS

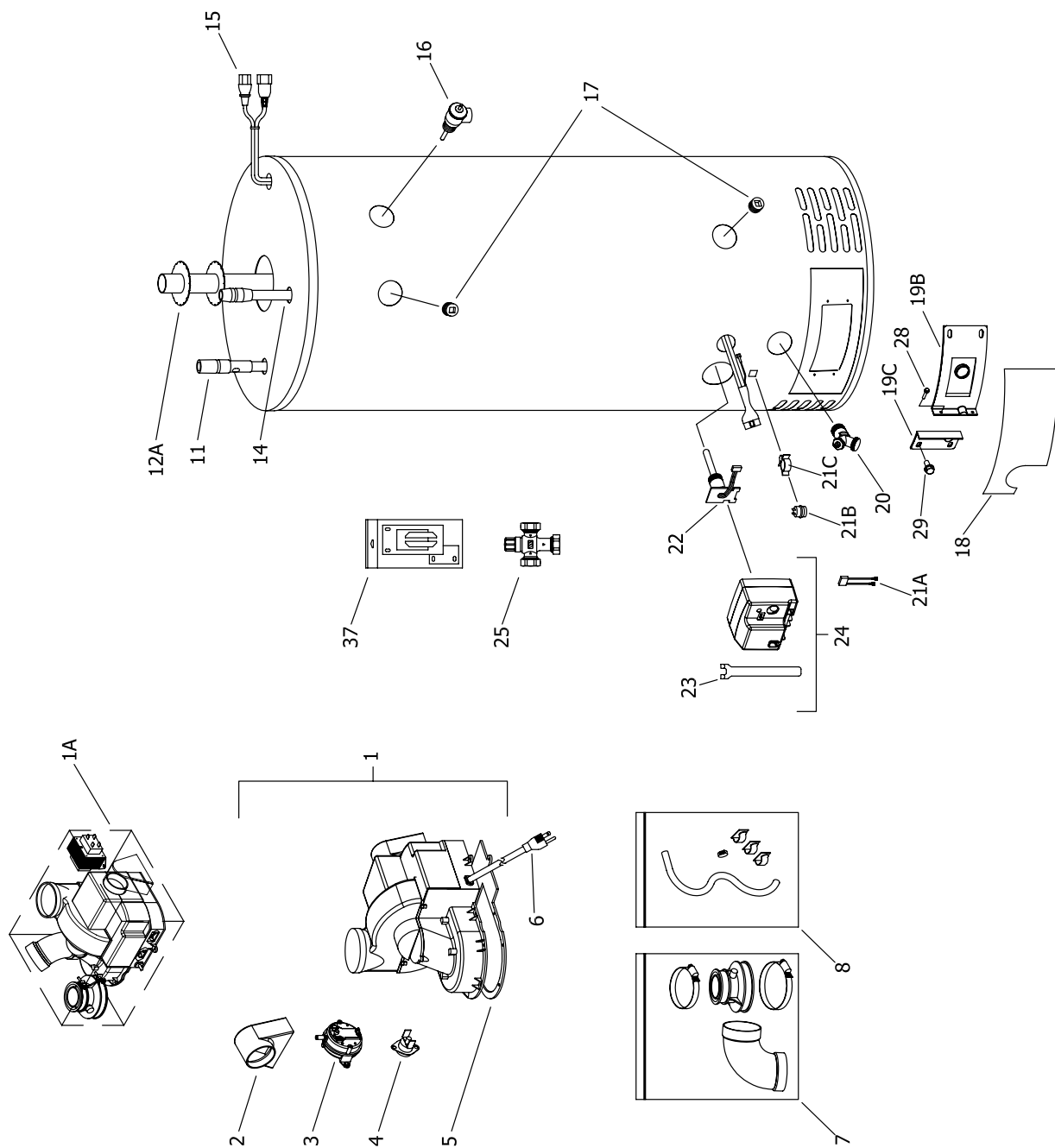
Item	Description	Model M2TW75T*(BN,CX)	Model TW450S67*(BN,CX)	Model TW465S70*(BN,CX)	Model TW475S76*(BN,CX)
	Natural Gas (BN) Burner Assembly				
27	Nat. Gas (BN) Burner Assembly Complete**	265-45652-03-21	265-47439-06-26	265-47439-09-26	265-45652-03-21
28	Nat. Gas (BN) Burner Head	228-42506-00	228-42506-00	228-42506-00	228-42506-00
29	Nat. Gas (BN) Main Burner Orifice (0ft to 2000ft)	234-41034-21	234-41034-26	234-41034-26	234-41034-21
	Nat. Gas (BN) High Altitude Orifice (2001ft to 5000ft)	234-41034-24	234-41034-30	234-41034-30	234-41034-24
	Nat. Gas (BN) High Altitude Orifice (5001ft to 8000ft)	234-41034-29	234-41034-30	234-41034-30	234-41034-29
	Nat. Gas (BN) High Altitude Orifice (8001ft & above)	234-41034-31	234-41034-31	234-41034-31	234-41034-31
30	Nat. Gas Pilot Assembly w/Electrode	233-45653-05	233-45653-05	233-45653-05	233-45653-05
31	Nat. Gas Pilot Orifice	234-45869-01	234-45869-01	234-45869-01	234-45869-01
	LP Gas (SX) Titanium Stabilized Stainless Steel Burner Assembly				
	Replacement for LP Gas (CX) Cast Iron Burner				
32	LP Gas (SX) Burner Assembly Complete**	265-47112-01-41	265-47440-10-43	265-47440-16-42	265-47112-01-41
33	LP Gas (SX) Burner Head	228-46938-00	228-47000-00	228-47000-00	228-46938-00
34	LP Gas (SX) Main Burner Orifice (0ft to 2000ft)	234-47064-41	234-47064-43	234-47064-42	234-47064-41
	LP Gas (SX) High Altitude Orifice (2001ft to 5000ft)	234-47064-44	234-47064-46	234-47064-46	234-47064-44
	LP Gas (SX) High Altitude Orifice (5001ft to 8000ft)	234-47064-44	234-47064-47	234-47064-47	234-47064-44
	LP Gas (SX) High Altitude Orifice (8001ft & above)	234-47064-45	234-47064-47	234-47064-47	234-47064-45
35	LP Gas Pilot Assembly w/Electrode	233-45653-04	233-45653-04	233-45653-04	233-45653-04
36	LP Gas Pilot Orifice	234-45869-02	234-45869-02	234-45869-02	234-45869-02
-	LP to Nat. Gas Conversion Kit (Norm. Alt.)	265-46493-18	265-46493-38	265-46493-40	265-46493-22
-	LP to Nat. Gas Conversion Kit (High Alt.)	265-46493-19	265-46493-39	265-46493-41	265-46493-28
37	Inner Door Gasket Kit	----	----	----	----

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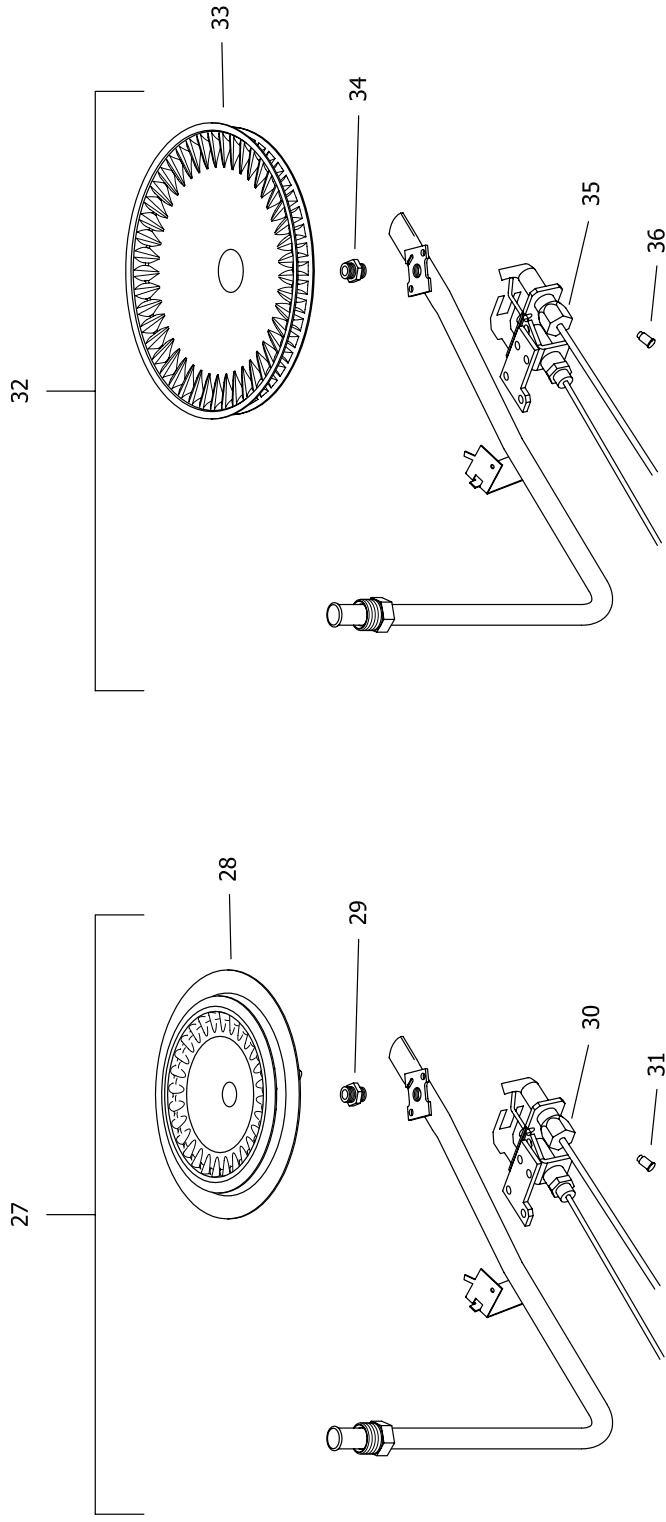
Item	Description	Model	Model	Model	Model
		GX2TW25S*(BN,SX)	GX1TW55S*(BN,SX)	TW25X76(B,S)3(N,X)	TW55X78(B,S)3(N,X)
1	Blower Complete (0ft to 2000ft)	243-47659-00	243-47659-00	243-47659-00	243-47659-00
	Blower Complete High Altitude (Over 2000ft)	243-47660-00	243-47660-00	243-47660-00	243-47660-00
1A	Universal SVC Blower Kit	-----	-----	-----	-----
2	Air Mixing Inlet	239-45868-00	239-45868-00	239-45868-00	239-45868-00
3	Pressure Switch (0ft to 2000ft)	239-47815-01	239-47815-01	239-47815-01	239-47815-01
	Pressure Switch (Over 2000ft)	239-47815-02	239-47815-02	239-47815-02	239-47815-02
4	Blower Temperature Switch	239-45865-00	239-45865-00	239-45865-00	239-45865-00
5	Blower Gasket	239-45866-00	239-45866-00	239-45866-00	239-45866-00
6	Blower Power Cord	239-45990-00	239-45990-00	239-45990-00	239-45990-00
7	2" Exhaust Adaptor w/Vent Terminal	-----	-----	-----	-----
	3" Vent Adaptor w/Vent Terminal	239-46264-00	239-46264-00	239-46264-00	239-46264-00
8	Condensate Hose Kit (Optional)	239-45875-00	239-45875-00	239-45875-00	239-45875-00
9	Flue Reducer	-----	-----	-----	-----
10	Heat Trap Outlet	-----	-----	-----	-----
11	Hot Water Outlet Anode (Magnesium) ▲	224-32731-101	224-32731-101	224-32731-101	224-32731-101
	Hot Water Outlet Anode (Aluminum) ▲	224-32999-21	224-32999-21	224-32999-21	224-32999-21
	Hot Water Outlet Anode (A420 Aluminum) ▲	224-45147-01	224-45147-01	224-45147-01	224-45147-01
12	Flue Baffle	-----	-----	-----	-----
12A	Flue Core	239-47658-00	239-47658-00	239-47658-00	239-47658-00
13	Heat Trap Inlet	-----	-----	-----	-----
14	Cold Water Inlet Dip Tube (PPDTA) ▲▲	-----	-----	-----	-----
	Cold Water Inlet Dip Tube (PSDTA) (NC Code) ▲▲	229-45092-02	229-45092-02	229-45092-02	229-45092-02
15	Blower Harness	239-45617-02	239-45617-02	239-45617-02	239-45617-02
16	T&P Relief Valve	230-32920-01	230-32920-01	230-32920-01	230-32920-01
17	3/4 NPT Pipe Plug	239-11638-00	239-11638-00	239-11638-00	239-11638-00
18	Outer Door	243-41061-00	243-41061-00	243-41061-00	243-41061-00
18A	Outer Door (75 Gal. Only)	-----	-----	-----	-----
19	Inner Door Complete (Sliding)	-----	-----	-----	-----
19A	Inner Door Complete (75 Gal. Only)	-----	-----	-----	-----
19B	Right Side Inner Door Complete	239-43963-15	239-43963-15	239-43963-15	239-43963-15
19C	Left Side Inner Door Complete	239-43968-14	239-43968-14	239-43968-14	239-43968-14
20	Brass Drain Valve	265-42351-02	265-42351-02	265-42351-02	265-42351-02
21	Simulated Resistive Device	-----	-----	-----	-----
21A	Sensor Harness	239-45620-00	239-45620-00	239-45620-00	239-45620-00
21B	Sensor	239-45660-00	239-45660-00	239-45660-00	239-45660-00
21C	Sensor Clip	239-45648-00	239-45648-00	239-45648-00	239-45648-00
22	Thermowell	233-45651-02	233-45651-02	233-45651-02	233-45651-02
23	Gas Control Valve Service Tool	239-45991-00	239-45991-00	239-45991-00	239-45991-00
24	Kit-Gas Control Valve Nat. w/Service Tool	239-45613-02	239-45613-02	239-45613-02	239-45613-02
	Kit-Gas Control Valve LP w/Service Tool	239-45614-02	239-45614-02	239-45614-02	239-45614-02
25	Integrated Mixing Device	239-47865-00	239-47865-00	239-47865-00	239-47865-00
26	Heat Trap Insert Kit (Optional)	-----	-----	-----	-----

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NATURAL GAS (BN) BURNER ASSEMBLY

LP GAS (SX) BURNER ASSEMBLY

LP GAS (SX) BURNER ASSEMBLY TO REPLACE LP GAS (CX) BURNER ASSEMBLY
ON ALL MODELS EXCEPT 75 & 100 GAL. MODELS

Item	Description	Model GX21TW25S*(BN, SX)	Model GX21TW55S*(BN, SX)	Model TW25X76(B, S)3(N, X)	Model TW55X78(B, S)3(N, X)
	Natural Gas (BN) Burner Assembly				
27	Nat. Gas (BN) Burner Assembly Complete**	265-47439-14-25	265-47439-15-24	265-47439-14-25	265-47439-15-24
28	Nat. Gas (BN) Burner Head	228-47000-00	228-47000-00	228-47000-00	228-47000-00
29	Nat. Gas (BN) Main Burner Orifice (0ft to 2000ft)	234-41034-25	234-41034-24	234-41034-25	234-41034-24
	Nat. Gas (BN) High Altitude Orifice (2001ft to 5000ft)	234-41034-28	234-41034-26	234-41034-28	234-41034-26
	Nat. Gas (BN) High Altitude Orifice (5001ft to 8000ft)	234-41034-28	234-41034-26	234-41034-28	234-41034-26
	Nat. Gas (BN) High Altitude Orifice (8001ft & above)	234-41034-28	234-41034-26	234-41034-28	234-41034-26
30	Nat. Gas Pilot Assembly w/Electrode	233-45653-05	233-45653-05	233-45653-05	233-45653-05
31	Nat. Gas Pilot Orifice	234-45869-01	234-45869-01	234-45869-01	234-45869-01
	LP Gas (SX) Titanium Stabilized Stainless Steel Burner Assembly				
32	LP Gas (SX) Burner Assembly Complete**	265-47440-24-41	265-47440-10-40	265-47440-24-41	265-47440-10-40
33	LP Gas (SX) Burner Head	228-47000-00	228-47000-00	228-47000-00	228-47000-00
34	LP Gas (SX) Main Burner Orifice (0ft to 2000ft)	234-47064-41	234-47064-40	234-47064-41	234-47064-40
	LP Gas (SX) High Altitude Orifice (2001ft to 5000ft)	234-47064-45	234-47064-44	234-47064-45	234-47064-44
	LP Gas (SX) High Altitude Orifice (5001ft to 8000ft)	234-47064-45	234-47064-44	234-47064-45	234-47064-44
	LP Gas (SX) High Altitude Orifice (8001ft & above)	234-47064-45	234-47064-44	234-47064-45	234-47064-44
35	LP Gas Pilot Assembly w/Electrode	233-45653-04	233-45653-04	233-45653-04	233-45653-04
36	LP Gas Pilot Orifice	234-45869-02	234-45869-02	234-45869-02	234-45869-02
-	LP to Nat. Gas Conversion Kit (Norm. Alt.)	265-46493-44	265-46493-42	265-46493-44	265-46493-42
-	LP to Nat. Gas Conversion Kit (High Alt.)	265-46493-45	265-46493-43	265-46493-45	265-46493-43
37	Inner Door Gasket Kit	239-44078-00	239-44078-00	239-44078-00	239-44078-00

*Applies to all warranties

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

▲▲ Order with item 10.

▲▲ Order with item 13.

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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
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