



## RESIDENTIAL GAS REPLACEMENT PARTS LIST

### RTG-R Tankless Models

**Models Covered:**  
RTG-R-199N1  
RTG-R-199X1



***Effective: February 2025***  
***ECO 8873***

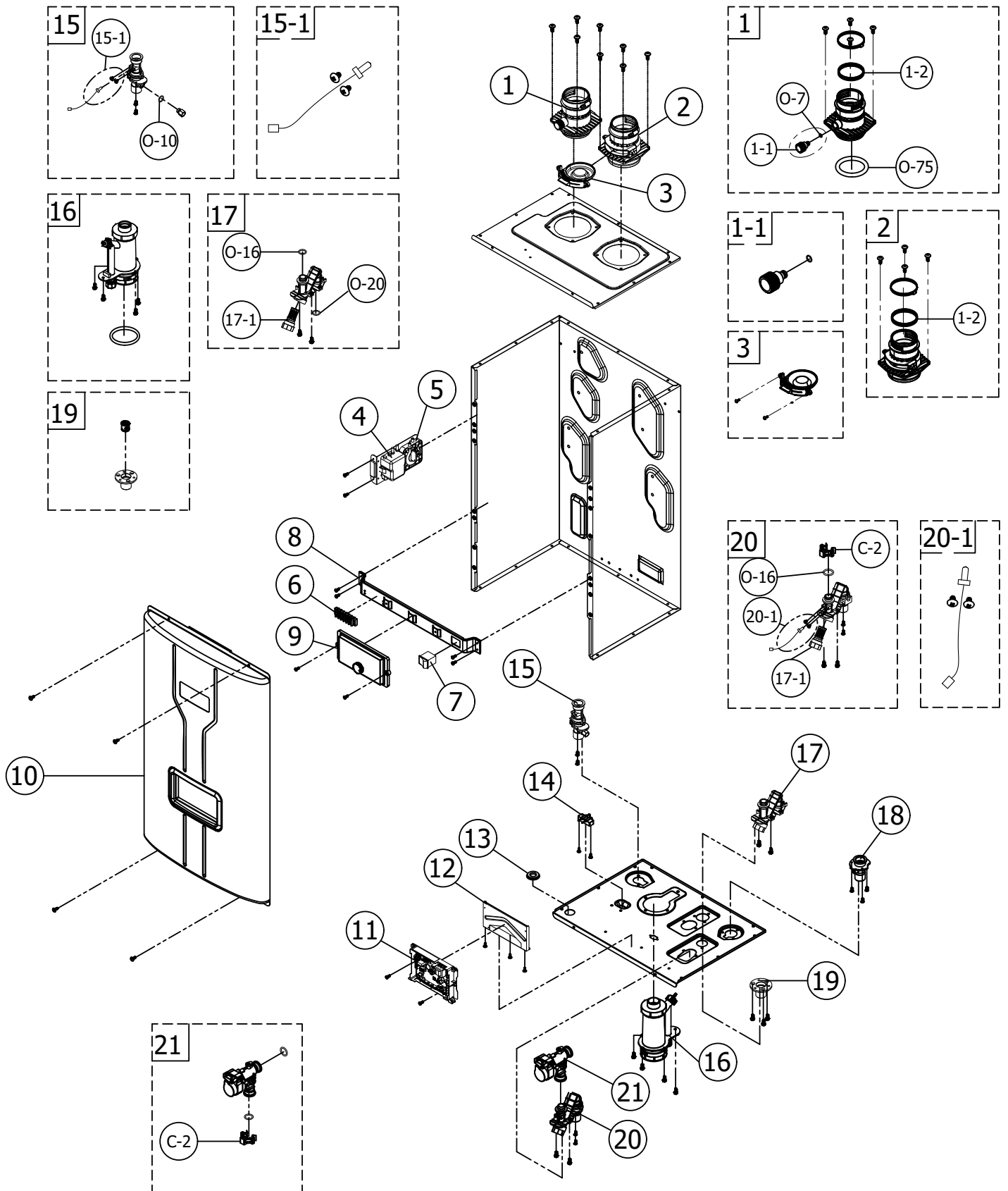
**NOTE: BOTH MODEL AND SERIAL  
NUMBERS ARE REQUIRED FOR  
ORDERING REPLACEMENT PARTS**

Dimensions and specifications  
subject to change without notice.



As required by the state of California Proposition 65.

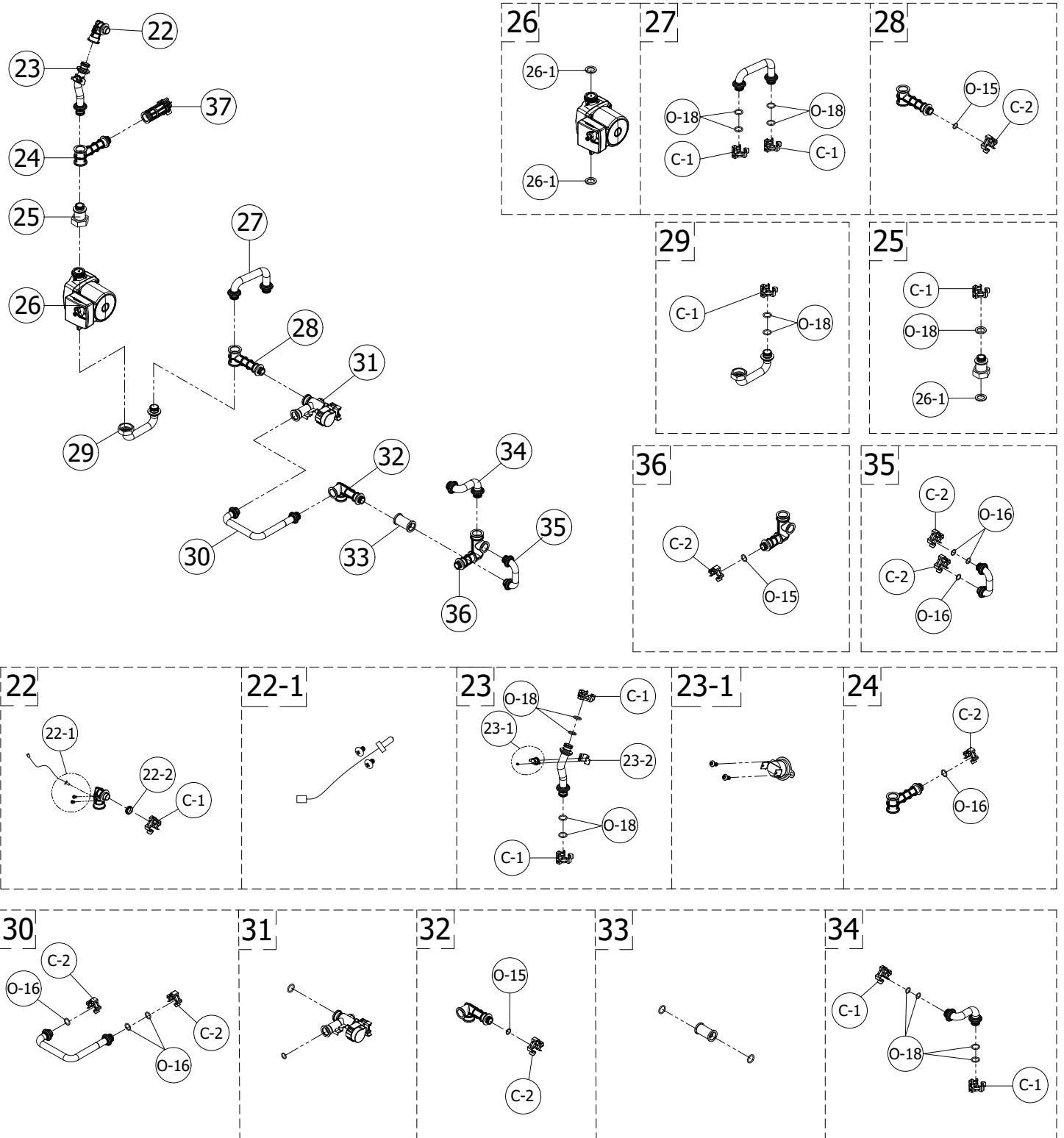
# Infiniti® GR Tankless Water Heater



## **Infiniti® GR Tankless Water Heater**

<b>IOM Ref</b>	<b>Part Number</b>	<b>Description</b>
1	ST1224	Exhaust Vent Duct ASSY'
1-1	ST1225	Exhaust Vent Cap Assy
1-2	ST1190	Exhaust and Intake Packing
O-75	ST1244	O ring P75 10 pcs
O-7	ST1242	O ring P7 10 pcs
2	ST1226	Intake Inlet Duct ASSY'
3	ST1227	Air Intake filter Assy
4	ST1006	Ignition Transformer
5	ST1144	Air Pressure Switch
6	ST1143	On-Demand Terminal Block
7	ST1019	Main Power Switch
8	ST1093	Bracket for control display
9	ST1141	Control display of RTGR & LT Premium (PR-952C)
10	ST1099	Front Cover ASSY'
11	ST1139	Printed Circuit Board
12	ST1163	PCB Bracket
13	ST1189	Wiring Through Way Packing
14	ST1146	Water Leak Detector
15	ST1100	DHW Supply Pipe ASSY'
15-1	ST1228	DHW Temperature Sensor Assy
O-10	ST1192	O-ring(P10A)
16	ST1101	Siphon ASSY'
17	ST1102	Recirculation Return Unit ASSY'
17-1	ST1024	Recirculation Return Filter
18	ST1007	Gas Inlet Nipple
19	ST1103	Check valve Return Connection ASSY'
20	ST1104	Water Inlet Pipe ASSY'
20-1	ST1229	Cold Water Temperature Sensor Assy
21	ST1105	Flow Control Valve ASSY'
C-2	ST1054	Star CLIP (Small)
O-16	ST1194	O-ring(P16)
O-20	ST1196	O-ring(P20)

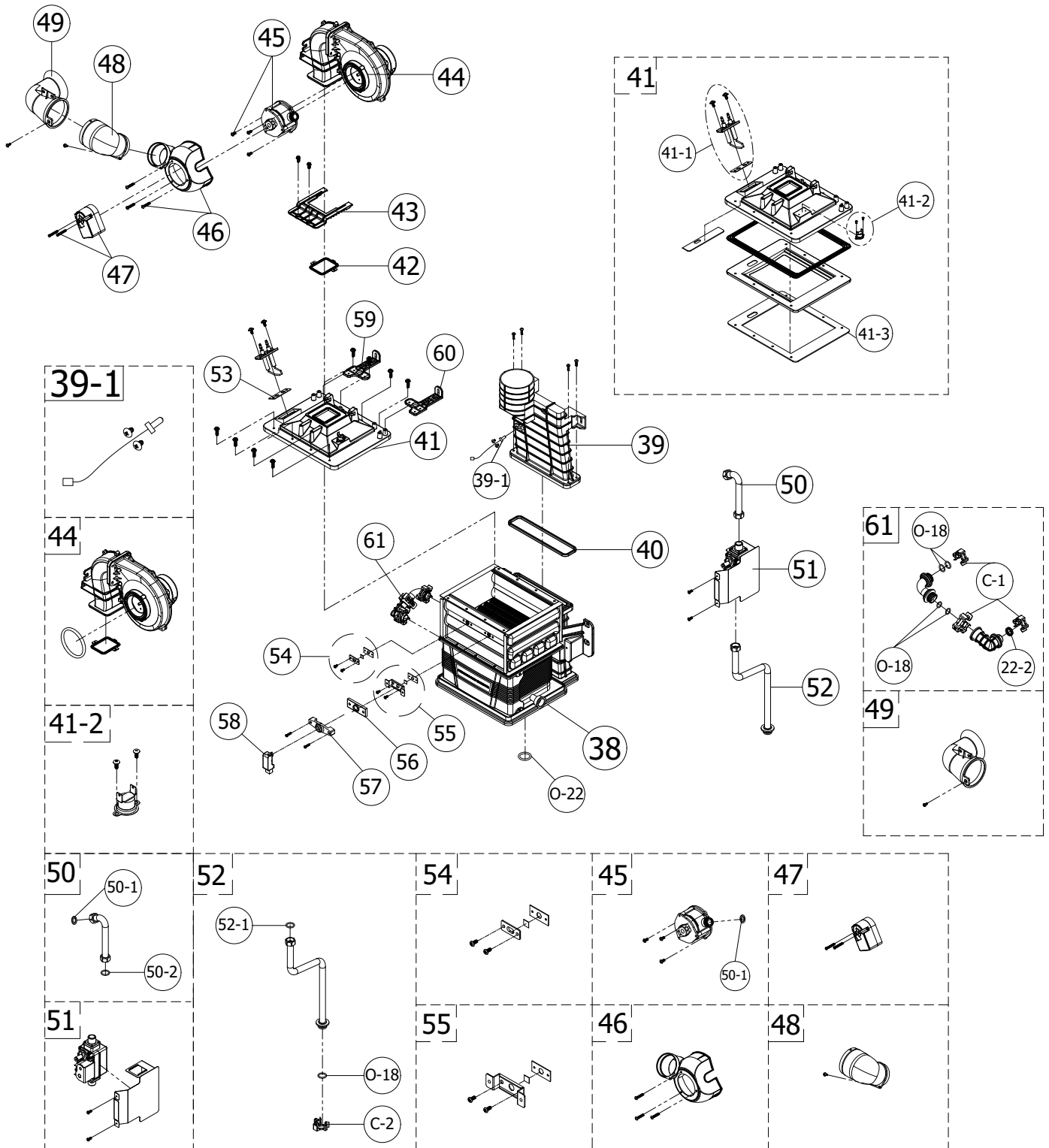
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<b>IOM Ref</b>	<b>Part Number</b>	<b>Description</b>
22	ST1106	Hot water Outlet Block Assembly
22-1	ST1230	Hot Water Temperature Sensor Assembly
22-2	ST1218	Block Packing
23	ST1107	Hot Water Outlet Pipe 1 Assembly'(Premium)
23-1	ST1231	Overheat Switch 95°C Assembly
23-2	ST1167	Overheat Switch Bracket
24	ST1108	Water Chamber Block Assembly'
25	ST1109	Pump Block Assembly'
26	ST1110	Circulation Pump Assembly'
26-1	ST1246	25A Packing 10 pcs
27	ST1111	Hot Water Outlet Pipe 2 Assembly'(Premium)
28	ST1112	Mixing Block Assembly'
29	ST1113	Pump Outlet Pipe Assembly'
30	ST1124	Mixing Pipe Assembly'(Premium)
31	ST1232	Water Mixing Valve Assembly
32	ST1114	Recirculation Block Assembly'
33	ST1233	Recirculation Flow Sensor Assembly
34	ST1115	Cold Water Inlet Pipe Assembly'(Premium)
35	ST1116	Recirculation Pipe Assembly'
36	ST1117	Cold Water Inlet Block Assembly'(Premium)
37	ST1094	Water Chamber ASSY'
C-1	ST1166	Star CLIP (Large)
C-2	ST1054	Star CLIP (Small)
O-15	ST1193	O-ring(P15)
O-16	ST1194	O-ring(P16)
O-18	ST1195	O-ring(P18)

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<b>IOM Ref</b>	<b>Part Number</b>	<b>Description</b>
38	ST1118	Heat Exchanger ASSY'(Premium)
39	ST1134	Exhaust Pipe Upper
39-1	ST1031	Exhaust Temperature Sensor
40	ST1248	Exhaust Packing 5 pcs
41	ST1119	Burner ASSY'
41-1	ST1204	Ignition Rod ASS'Y
41-2	ST1234	Burner High Limit Switch ASSY'
41-3	ST1199	Burner Gasket
42	ST1191	Burner Head Packing
43	ST1136	Burner Head Bracket
44	ST1120	Blower ASSY'
45	ST1147	MIXER ASSY' KIT_NG
45	ST1148	MIXER ASSY' KIT_LP
46	ST1205	AGM (Cover) ASSY'
47	ST1255	AGM (Actuator)
48	ST1235	Silencer Elbow ASSY'
49	ST1236	Silencer Body ASSY'
50	ST1121	Gas Pipe (upper) ASSY'
50-1	ST1188	Gas Mixer Packing
50-2	ST1247	15A Packing(Green) 10 pcs
51	ST1122	Gas Valve ASSY'
52	ST1123	Gas Pipe (lower) ASSY'(Premium)
52-1	FT1645	15A Packing
53	ST1198	Ignition Rod Gasket
54	ST1095	Flame Observation ASSY'
55	ST1096	Flame Detector Sensor ASSY'
56	ST1165	Flame Detector Sensor Cover
57	ST1187	Flame Detector Sensor Bracket
58	FT1327	Flame Detector Sensor
59	ST1137	Burner Bracket (Left)
60	ST1138	Burner Bracket (Right)
61	ST1254	HEX Connection Pipe ASSY'
C-2	ST1054	Star CLIP (Small)
O-18	ST1195	O-RING(P18)
O-22	ST1245	O ring P22 10 pcs



## United States

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## Canada

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

## International

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