



RESIDENTIAL GAS REPLACEMENT PARTS LIST

Exterior Condensing Tankless Models

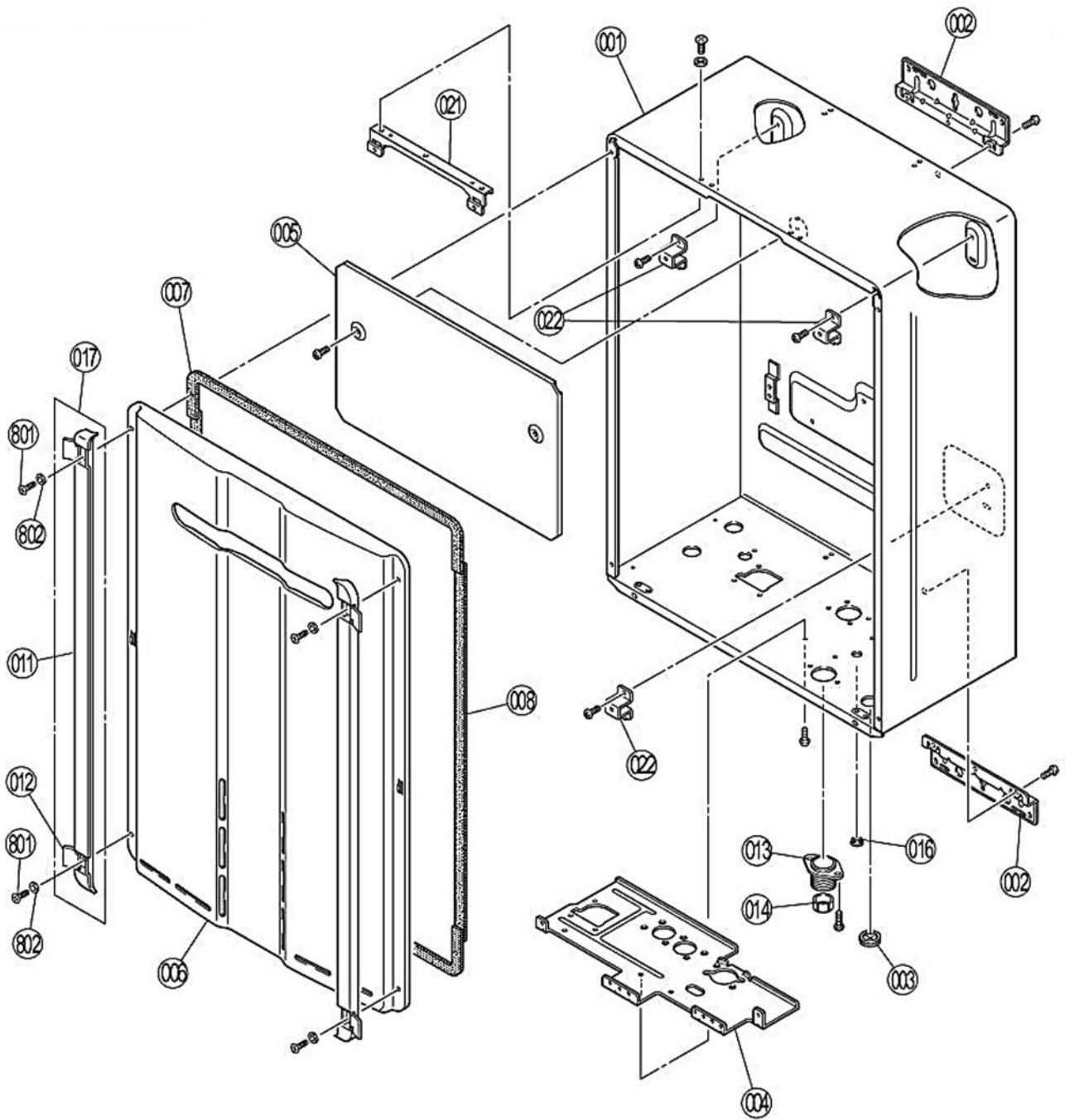
TGHE-160E-N(X)
TGHE-199E-N(X)



Effective: October, 2010
ECO 7570

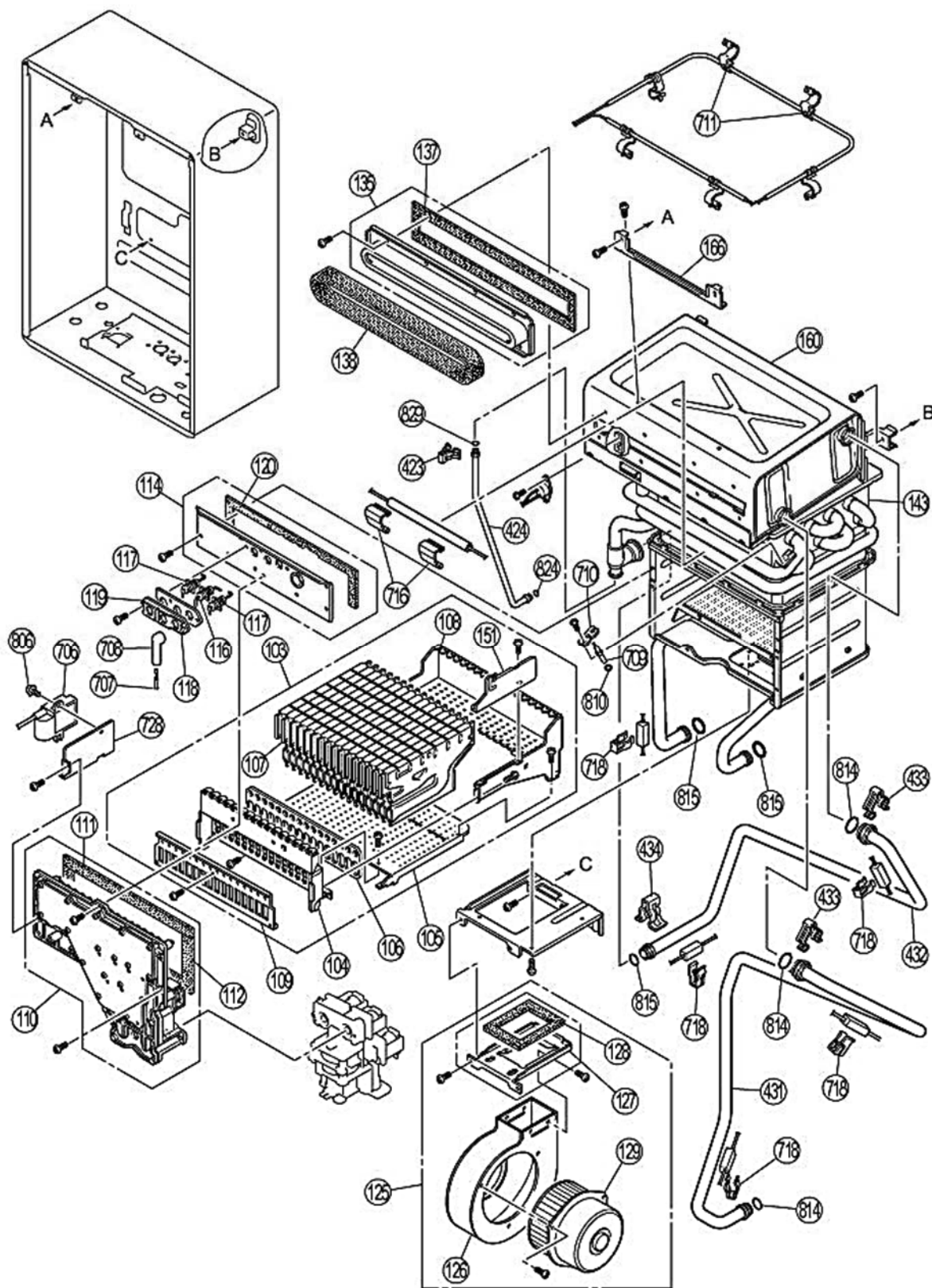
**NOTE: BOTH MODEL AND SERIAL
NUMBERS ARE REQUIRED FOR
ORDERING REPLACEMENT PARTS**

Dimensions and specifications
subject to change without notice.



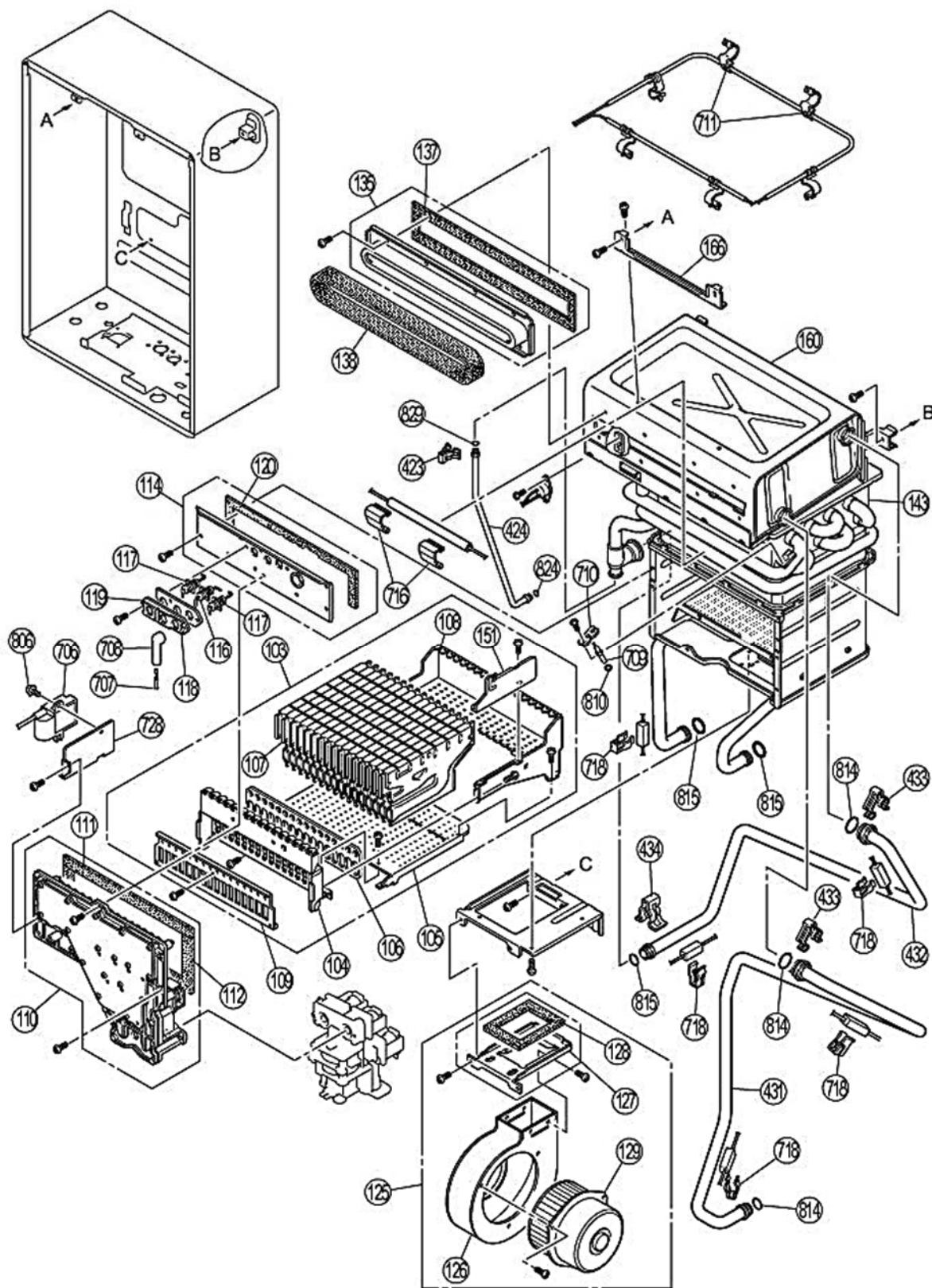
No.	Description	TGHE-160E Part No.	TGHE-199E Part No.
001	Main Body	109000172	109000117
002	Wall Bracket	BU195-121X03	BU195-121X03
003	Rubber Bushing	CF79-41020-A	CF79-41020-A
004	Connection Reinforcement Panel	109000118	109000118
005	Heat Protection Plate	H73-065	H73-065
006	Front Panel	109000119	109000119
007	Gasket - Top and Bottom	109000120	109000120
008	Gasket - Side	109000121	109000121
011	Screw Cover	109000122	109000122
012	Screw Cover Lid	109000150	109000150
013	Cable Access Assembly	BU56-602-NX06	BU56-602-NX06
014	Rubber Bushing	109000049	109000049
016	Packing	109000016	109000016
017	Screw Cover Assembly	109000123	109000123
021	Reinforcement Bracket	109000124	109000124
022	Attachment Bracket	109000125	109000125
801	Screw	CP-30580-3	CP-30580-3
802	Washer	CF83-41430	CF83-41430

*Denotes component is stocked by Bradford White Corporation.



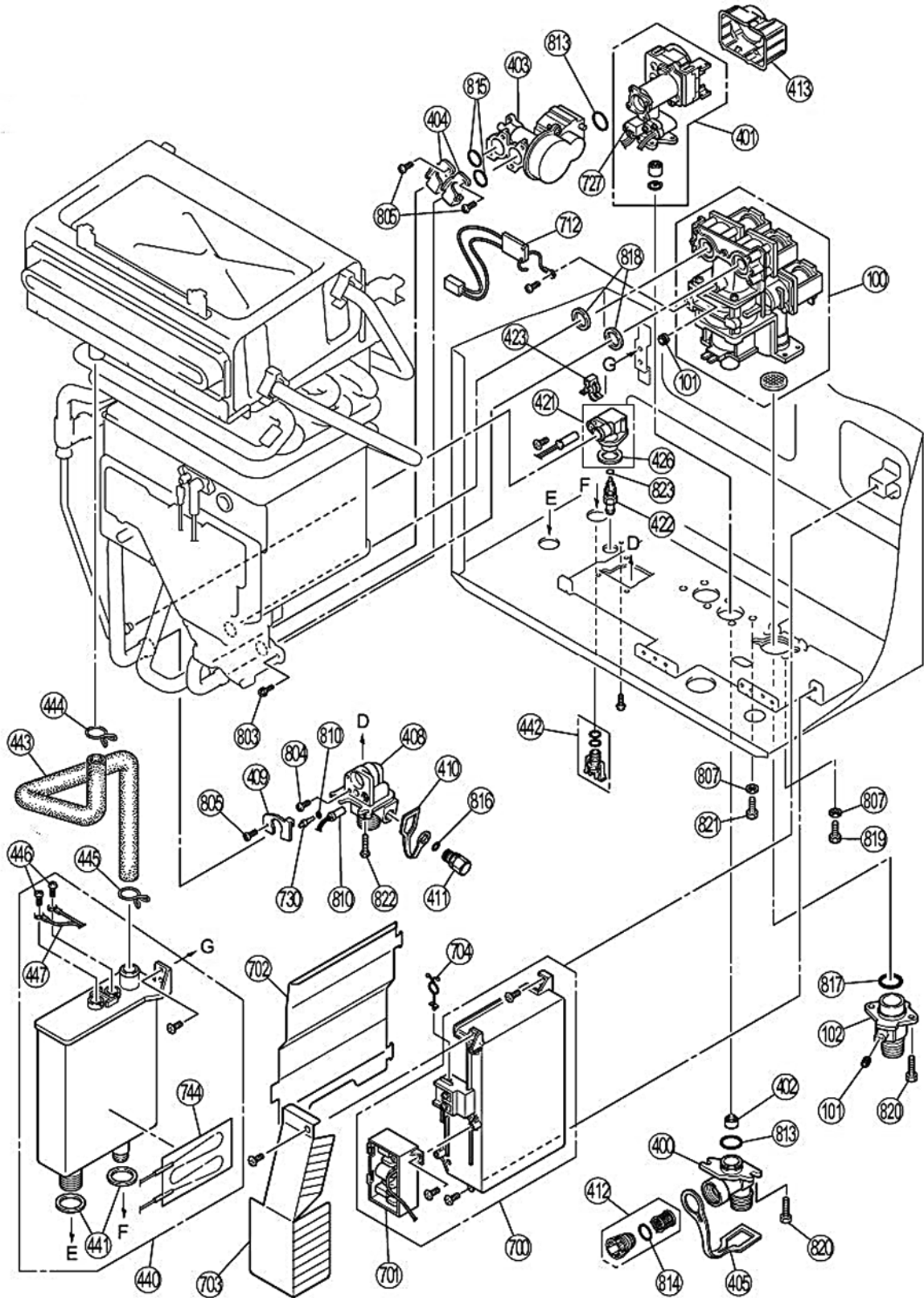
No.	Description	TGHE-160E Part No.	TGHE-199E Part No.
103	Burner Unit Assembly LPG	106000047	106000024
	Burner Unit Assembly NG	106000048	106000035*
104	Burner Case Cover	CH51-209X04	---
105	Burner Case Bottom Plate	106000041	---
106	Burner Packing	BH51-218	---
107	Burner	B3A7-1X05	---
108	Burner Case Back Cover	106000042	---
109	Damper LPG	H73-115	106000025
	Damper NG	106000017	106000039
110	Manifold Assembly NG	106000044	106000036
	Manifold Assembly LPG	106000045	106000037
111	Manifold Packing	106000049	---
112	Manifold Packing	106000050	---
114	Combustion Chamber Sight Glass Plate	109000168	106000038
116	Electrode	104000023*	104000023*
117	Flame Rod	105000093*	105000093*
118	Electrode Packing	109000126*	109000126*
119	Electrode Holder	109000127	109000127
120	Chamber Packing	106000046	---
125	Fan Motor All Assembly	108000044*	108000035*
126	Fan Casing	108000042	---
127	Fan Inlet Connector	BH29-606X09	---
128	Fan Inlet Packing	AU183-562	---
129	Fan Motor	108000043	---
135	Air Inlet Box All Assembly	108000036	108000036
137	Flue Outlet Packing	109000152	109000152
138	Seal Packing	AH24-653-6	AH24-653-6
143	Heat Exchanger Assembly	107000069	107000054
151	Burner Fixing	109000160	---
160	Heat Exchanger Secondary	107000072	---
166	Reinforcement Bracket	109000129	109000129
423	Clip	109000131	109000131
424	Connecting Pipe	107000059	107000059

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No.	Description	TGHE-160E Part No.	TGHE-199E Part No.
432	Connecting Pipe - HEX	107000068	107000061
433	Clip	109000132	109000132
434	Clip	109000133	109000133
706	Ignitor	105000018	105000018
707	High Tension Cord	105000095	105000095
708	Electrode Sleeve	AU206-218	AU206-218
709	Thermistor	105000114*	105000096*
710	Thermistor Clip Large	CP-90172	CP-90172
711	Thermal Fuse Clip	109000141	109000141
716	Anti-Frost Heater Clip B	105000026	105000026
718	Anti-Frost Heater Clip C	105000027	105000027
728	Ignitor Attachment Plate	109000165	109000165
806	Screw	CP-80452	CP-80452
810	O-ring	M10B-2-4*	M10B-2-4*
814	O-ring	M10B-2-16*	M10B-2-16*
815	O-ring	M10B-2-14*	M10B-2-14*
824	O-ring	M10B-2-6	M10B-2-6

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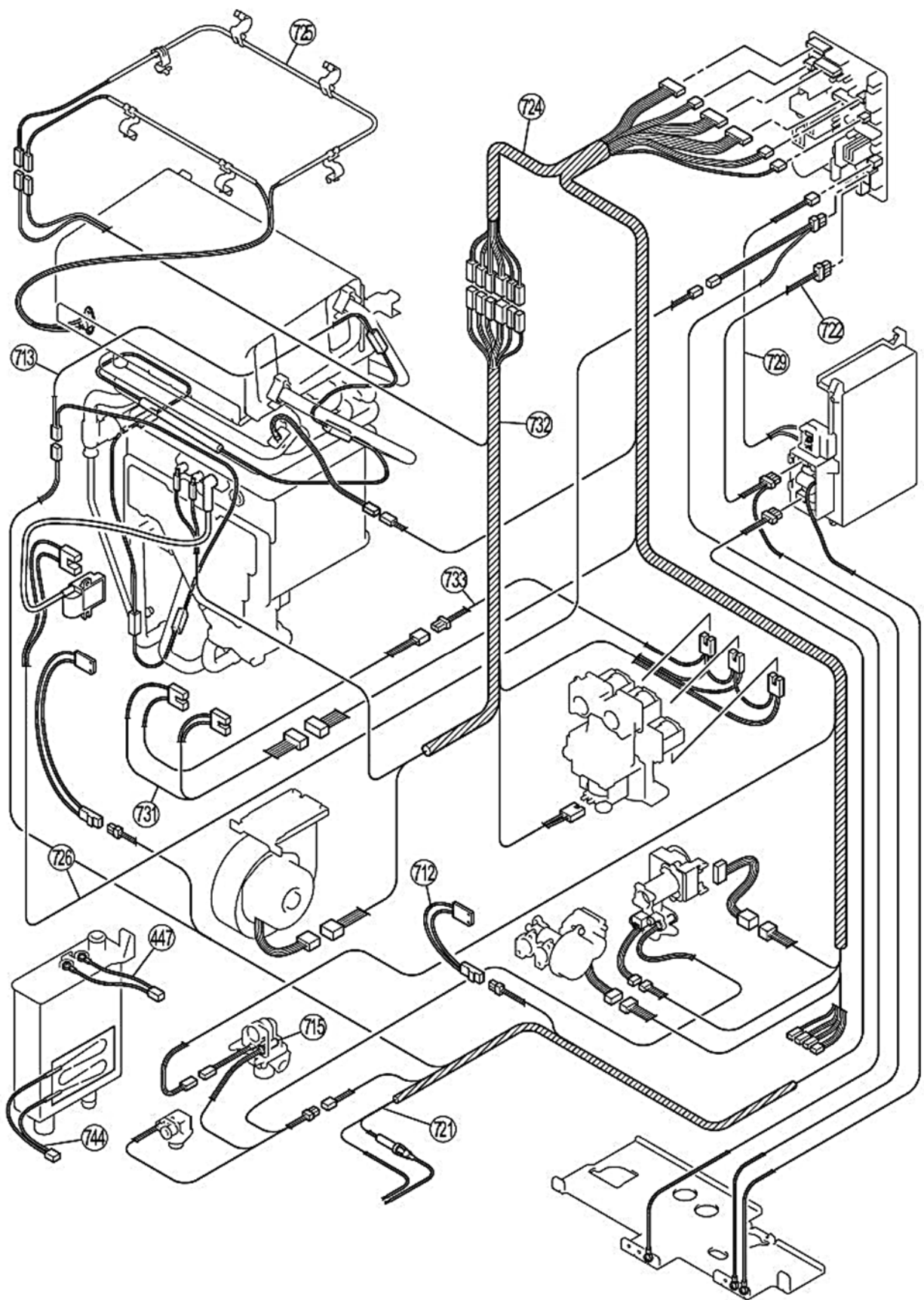


No.	Description	TGHE-160E Part No.	TGHE-199E Part No.
100	Gas Controller Assembly	106000010*	106000034*
101	Test Port Set Screw	109000151	109000151
102	Gas Connection 3/4" NPT	CU195-1866	CU195-1866
400	Water Inlet 3/4" NPT	H73-501-2	H73-501-2
401	Water Flow Servo and Sensor Assembly	107000055*	107000055*
402	Rectifier	M8D1-15X01	M8D1-15X01
403	By-pass Flow Assembly	107000016	107000016
404	Stop Bracket	AH69-310	AH69-310
405	Plug Band	109000018	109000018
408	Hot Water Outlet 3/4" NPT	107000066	107000056
409	Stop Bracket	U211-322X01	U211-322X01
410	Plug Band (Small)	109000019	109000019
411	Drain Valve	107000021	107000021
412	Water Filter Assembly	H98-510-S*	H98-510-S*
413	Cover	109000130	109000130
421	Drain Connection	107000057	107000057
422	Drain Plug	107000058	107000058
423	Clip	109000131	109000131
426	Packing	109000153	109000153
440	Condensate Trap	109000134	109000134
441	Packing	109000154	109000154
442	Condensate Trap Plug	109000135	109000135
443	Condensate Drain Tube	109000136	109000136
444	Band	109000137	109000137
445	Band	109000138	109000138
446	Screw	109000155	109000155
447	Connection Harness	105000105	105000105
700	PC Board	105000113	105000094
701	Surge Protector with Terminals	BU195-1873-2X01	---
702	PC Board Cover Side	109000164	109000164
703	PC Board Cover Front	109000173	109000139
704	Clip	109000140	109000140
712	Frost Sensing Switch	105000097	105000097
727	Flow Sensor	105000041	105000041

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No.	Description	TGHE-160E Part No.	TGHE-199E Part No.
727	Flow Sensor	105000041	105000041
730	Thermistor	105000108	105000108
744	Heater and Harness	105000106	---
803	Screw	CP-30627-414	CP-30627-414
804	Screw	U217-449	U217-449
805	Screw	ZAA0408UK	ZAA0408UK
807	Washer	AU48-174X01	AU48-174X01
810	O-ring	M10B-2-4*	M10B-2-4*
813	O-ring	M10B-2-18*	M10B-2-18*
814	O-ring	M10B-2-16*	M10B-2-16*
815	O-ring	M10B-2-14*	M10B-2-14*
816	O-ring	M10B-2-7	M10B-2-7
817	O-ring	M10B-1-24*	M10B-1-24*
818	Packing	C36E 1-6*	C36E 3-7
819	Screw	ZQAA0512UK	ZQAA0512UK
820	Screw	ZQAA0514UK	ZQAA0514UK
821	Screw	ZQAA0508UK	ZQAA0508UK
822	Screw	ZBA0512UK	ZBA0512UK
823	O-ring	M10B-2-5	M10B-2-5

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No.	Description	TGHE-160E Part No.	TGHE-199E Part No.
447	Connection Harness	105000105	105000105
712	Frost Sensing Switch	105000097	105000097
713	Anti-Frost Heater 120V	105000115	105000098
715	Valve Heater 120V Assembly	105000099	105000099
721	Fuse Harness	U290-370-2X03	U290-370-2X03
722	Power Harness	105000107	105000107
724	Sensor Harness	105000116	U290-371-2X03
725	Thermal Fuse Harness Assembly	105000121	U290-378-4
726	Ignitor Harness	105000112	105000112
729	Temperature Controller Harness	105000042	105000042
731	Solenoid Connection Harness	105000118	105000109
732	AWG#18 Harness	105000119	105000110
733	Connection Harness	105000120	105000111
744	Heater and Harness	105000106	---

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Water Heater Accessories

Water Heater Accessories (For use on all Condensing models)	Part No.
- Remote Controller Residential (98°-140°F)	239-48788-00*
- Remote Controller Commercial (>140°F)	239-48789-00*
- Manifold Electronic Controls Pack A	MSA-2M*
- Manifold Electronic Controls Pack B	MSA-2S*
- EZ Connect Cable	REU-EZC-1US*

NOTES

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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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