



Glowfly™ Universal Hot Surface Igniter

Q3200U IGNITER BRACKET REPLACEMENT CROSS-REFERENCE*

Manufacturer	OEM #	Q3200U Bracket¹	Manufacturer	OEM #	Q3200U Bracket¹	Manufacturer	OEM #	Q3200U Bracket¹
American Road Equipment	201W	A	Mor-Flo	3200618	A		340039P01	A
Arco Air	1096048 1380680	D		511-330-193 105141000	B		B138196P01 B144676P01	B A
Carrier/ Bryant/ Payne	LH33ZS001 LH33ZS001A LH33ZS002 LH33ZS002A LH33ZS003 LH33ZS003A LH33ZS004	B or E²	Nordyne	632-0770 632-0880	A	Trane	B340039P01	A
Claire Bros	C-238 C242	A	Norton/St Gobain	201 271 201D 201K 201L 201N 201R	B	Viessman	9302-094	A
Coleman	1474-051 1474-052	A		201W 271N	A	Wayne Home Equipment	62821-001 62821-002	A
Comfort Maker	1096048	D		271NM	D	Weil McLain	511-330-139 511-330-190	B
Detroit Radiant	201D	A		271P	A	White LB	511-330-193	A
DMO Ind.	20834	A		271W	A		767A-301	
Dornback Furnace	271W	A	Raypak	600915	B		767A-303	
Ducane	20015201	B	Rheem	62-22441-01	A		767A-306	
Enero Tech	10399	A	Roberts Gordon	90434300	B		767A-311	
Evcon	1474-051 1474-052	A		90436600	A		767A-350	
Evcon Coleman	025-32625-000	B		41-402	A		767A-353	
	B1401009	D		41-403	B		767A-354	
	B1401018	D		41-404	B		767A-357	
Goodman	B1401018 B1401018S	C	Robertshaw	41-405 41-407	A B	White-Rodgers	767A-361 767A-364	
HB Smith	50018	A		41-408	A		767A-366	
Heil	1096048	D		41-409	B		767A-370	
Hupp Industries	09050	A		41-410	A		767A-371	
Intercity	1009604 1096048	D		41-412 41-418	D C		767A-372 767A-373	
Majestic	75-92-104 75-92-105	A	Snyder General	1380654 1380672	B		767A-376 767A-377	
Metzger	201N 201W	A	Superior Fireplace	1380680 94851	A	Williamson	767A-382 9050	A
Modine	5H79032A	C	Tempstar	1096048	D		025-27766-000 025-27774-000 025-29043-000 025-29050-000	A

*Table data is correct to the best of Resideo's knowledge as of this publication's date. However, some appliances may have igniter applications that are beyond the capabilities of this kit.
 ¹For igniters that require bracket A, use the template (Fig. 2 on page 3) to determine the tab to be removed.
 ²For Carrier sealed combustion furnaces, you must use bracket E and retain the existing orange gasket for use with bracket E.

Thermocouple

SELECTOR GUIDE

Specifications	Cross-Reference					
Lead Length (in.)	Universal	Tradeline	White-Rodgers	Robertshaw	Husky	Johnson Controls
18	Q340A1066/U	Q390A1095/U	H06E-518	1970-18, 1980-18	K16BT-18	K19AT-18
24	Q340A1074/U	Q390A1046/U	H06E-524	1970-24, 1980-24	K16BT-24	K19AT-24
30	Q340A1082/U	Q390A1053/U	H06E-530	1970-30, 1980-30	K16BT-30	K19AT-30
36	Q340A1090/U	Q390A1061/U	H06E-536	1970-36, 1980-36	K16BT-36	K19AT-36
48	Q340A1108/U	Q390A1103/U	H06E-548	1970-48, 1980-48	K16BT-48	K19AT-48

Thermopile

SELECTOR GUIDE

Lead Length (in.)	Universal	Direct Replacement	Connection	Includes
		Q313U3000 Q313A1022 Q313A1139 Q313A1170 Q313A1188		Push-In Clip, PG9 Adapter, 1/2" attaching nut, Split nut, Spade to QC adapter
35	Q313U3000		Spade Terminal	Push-In Clip PG9 Adapter
47	Q313A1055	Q313A1055	Spade Terminal	Push-In Clip, 1/2" Attaching Nut, PG9 adapter
				1/2" Attaching Nut



RESIDENTIAL COMBUSTION GAS CONTROLS QUICK REFERENCE GUIDE

S9200U1000

S9200U1000 REPLACES THESE INTEGRATED FURNACE CONTROLS

OEM Brand	SKU
Amana/Goodman	10207704, 10207706, 10207714, 10207719, 102077-02, 102077-03, 102077-04, 102077-09, 102077-19, 1809913, 10207701, 10207702, 10207703, 10207710, B1809913, B18099-13
ICM	ICM280
ICP	1010806, 1380686, 1380698, 1380699, 1380-686, 1380-699
Lennox	X445901, 1214201
Nordyne	624591, 624557, 624564, 624628, 902378, 902696, 903106, 6245570, 6245640, 6246310, 624557-0, 624591A, 624591-A, 624591-B, 624591-C, 624591-D, 624628-0, 624631-0, 624631A, 624631-A, 624631-B, 710128A, CAR903106
Other Manufacturers	350486, 8068142, 8068561, 8068563, 10334901, 99958174, 99958175, X13120666010
Rheem/Robertshaw	62-24268-01, 62-24268-02, 62-24268-03, 695-200
Texas Instruments	41F-5, 61F3, 6DT-1, 6DT-2
Trane	CNT03740, CNT1309, CNT1616, CNT1848, CNT1849, CNT2181, CNT2182, CNT2183, CNT2789, D340790P01, D341122P01, D330927P01, D330930P01, D330934P01, D340035P01, D340354P01, D340774P01, D341235P01
United Technologies	1012-83-9336AHSC1, 1012-83-9337A, 1012-83-9651B, 1012-925A, 1012-925B, 1012-925C, 10129330, 1012-9330D, 1012955A, 1012-955A
White-Rodgers	50A50-130, 50A50-131, 50A50-208, 50A50-210, 50A50-215, 50A50-216, 50A50-229, 50A50-240, 50A50-245, 50A50-298, 50A50-407, 50A50-472, 50A50-475, 50A55-245, 50A55-250, 50A55-288-05, 50A50-110, 50A50-111, 50A50-112, 50A50-113, 50A50-142, 50A50-143, 50A50-205, 50A50-206, 50A50-207, 50A50-209, 50A50-230, 50A50-241, 50A50-285, 50A50-286, 50A50-288, 50A50-295, 50A50-296, 50A50-405, 50A50-406, 50A50-408, 50A50-438, 50A50-471, 50A50-473, 50A50-474, 50A50-571, 50A55-120, 50A55-143, 50A55-241, 50A55-285, 50A55-286, 50A55-288, 50A55-438, 50A55-474, 50A55-571, 50A55-843, 50T35730, 50T35-730, 50T35743, 50T35-743
York	3101250000, 5253733900, 43101972100, 52537074000, 52537077000, 031-01234-000, 031-00662000, 031-01250-700, 031-01266-700, 031-01267-00, 331-09167-000, 431-01972-100, 31011140002, 031-00662, 031-00662, 031-00662-000, 031-00662-700, 031-01140-000, 031-01140-001, 031-01140-002, 031-01140-701, 031-01140-702, 031-01234-700, 031-01235-000, 031-01235-700, 031-01250-000, 031-01266-000, 031-01267-000, 031-01267-001, 031-01267-001A, 031-01284-000, 031-01933-000, 031-01972-000, 031-01973-000, 031-02166-000, 031-09166-000, 031-09167-000, 331-01933-000, 331-01972-200, CAR03101973000, CAR33101972200, CAR50A55843, G951ADB1401, G951ADB1401C, G951ADB-1401C, G951ADB1402, G951ADB-1402, G951AEB-1403, P03101267001, P031-01267-001, PTH031011400-00

*Always refer to box label for most updated cross reference. For wiring harness and timing specifications see installation guide.

ST9120U Universal Electronic Fan Timer

ST9120U REPLACES OVER 44 EXISTING MODELS

ST9101A1006	ST9120C3018	ST9120G4038	ST9160B1001
ST9101A1014	ST9120C4008	ST9120U1003	ST9160B1019
ST9101A1022	ST9120C4016	ST9141A1002	ST9160B1027
ST9120A2004	ST9120C4040	ST9141A1028	ST9160B1035
ST9120B1005	ST9120C4057	ST9141B1001	ST9160B1043
ST9120C1012	ST9120C5005	ST9150A1003	ST9160B1050
ST9120C1020	ST9120C5013	ST9150B2000	ST9160B1068
ST9120C2002	ST9120D3009	ST9150B2018	ST9160B1076
ST9120C2010	ST9120G2024	ST9150B2026	ST9160B1084
ST9120C2028	ST9120G2032	ST9150B2034	ST9160C1000
ST9120C3000	ST9120G4004	ST9160A1002	ST9160C1018



Universal Ignition Module

SELECTOR GUIDE/CROSS-REFERENCE

Product Number	Ignition System	SKU	
		Flame Sensor	Ignition Sequence (Note 1)
S8910U3000	Line Volt Hot Surface Ignition	1 or 2 Rods	P
		1 or 2 Rods	C
S8610U3009	Intermittent Pilot	1 or 2 Rods	C

Notes: 1. Ignition Sequence
 C Continuous retry.
 P The number of trials for ignition and trial time is determined by the selection tab. If a selection tab is not installed, the module will operate at four seconds trial time and one ignition trial.

TIMINGS

	Ignition Trials To Lockout (Note 1)	Ignition Trial Time (Note 1)	Between Trial Time (Note 1)	Pre-Purge	Flame Failure Response Time
S8910U3000	1 or 3 Field Selectable	4 or 7 Sec. Field Selectable	96 Sec. - 3 Trial Mode Only	32 Sec or less	1.5 sec.
S8610U3009	C	15 Sec. or 90 Sec. Field Selectable	5-minute Delay After Failed Trial for Ignition	0 Sec. or S0 Sec. Field Selectable	2.0 Sec. Max

FEATURES AND FUNCTIONS

	Type of Gas	Ignition Source	Typical Ignition Hardware	Includes
S8910U3000	NAT or LP	Switched Mains	Norton 201, Norton 271, Hot surface elements, Q354 flame rod	
S8610U3009	NAT or LP	Internal	Q345, Q3451, Q3452	Integral Damper Connector

CROSS-REFERENCE

	Resideo	White-Rodgers	Robertshaw	Johnson Controls
S8910U3000	S89C1004, S89C1012, S89C1046, S89C1087, S89C1103, S89D1002, S89G1005, S89G1013, S89G1021, S89G1047, S89H1003, S89H1011, S89H1029, S89J1008, S89D1007, S890D1006, S890G1003, S890G1011, S890G1029, S890H1037, S890H1002, S890H1010, S890H1028	50E47-1 thru 50E47-79, 50E47-101 thru 50E47-179, 50E47-201 thru 50E47-279, 50E47-301 thru 50E47-379, 50F47-1 thru 50F47-79, 50F47-101 thru 50F47-179, 50F47-201 thru 50F47-279, 50F47-301 thru 50F47-379	HS780-17NL-104A, HS780-17NL-108A, HS780-17NL-304A, HS780-17NL-308A, HS780-17NR-104A, HS780-17NR-306A, HS780-17NR-308A, HS780-34NL-108A, HS780-34NL-304A, HS780-34NL-306A, HS780-34NL-308A, HS780-34NL-312A, HS780-34NR-104A, HS780-34NR-306A, HS780-34NR-308A, HS780-34NR-312A, HS780-34PL-308A, 780-910	
S8610U3009	S86 Series, S90 Series, S8600 Series, S8610 Series, S8620 Series, S8660 Series, S8670 Series, S8680 Series	50D49-350, 50D49-360, 50D49-361, 50D50-843, 50D-401	710-713, 715, 735-737, 780-002, 780-003, 780-701, 780-715, 780-735, 780-736, 780-737, 780-845, SP710, SP715, SP720, SP730, SP735, SP750 Series	CSA42, 43, 44, 45, 46, 48, 49, G60, G65, G67, G770 Series



Resideo Technologies, Inc.
 1985 Douglas Drive North
 Golden Valley, MN 55422
 1-800-468-1502
 resideo.com

For more information
 resideo.com/pro

