



789A-914A1

DIRECT OEM REPLACEMENT 80V AND 120V NITRIDE IGNITORS

Direct OEM replacement for 80V and 120V premium silicon nitride ignitor and upgrade kits.

FEATURES

- OEM replacement Nitride Ignitors for Amana, Carrier, Goodman, Lennox, Nordyne, Rheem, Trane, Thermo Products Equipment and York
- 80V and 120V models
- OEM spec lead length, dimensions and connectors for fast replacement
- White high temperature Teflon™ coated leads
- Insulation 250°C Temperature rating
- Premium Nitride Construction
- 3 Year Warranty

SPECIFICATIONS





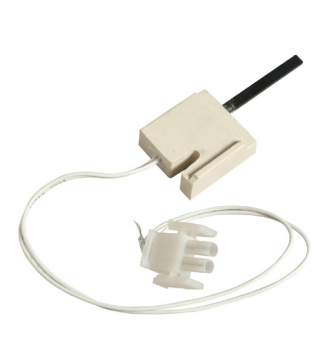
Operating Voltage..... 80 and 120 VAC Models, 60 Hz
 CSA/CUS Certificate Number..... 1105159 (768A)
70098928 (789A)

DIRECT OEM REPLACEMENT 80V AND 120V NITRIDE IGNITORS









| OEM | OEM MODEL NUMBER | VOLTAGE | LEAD LENGTH (IN) | ELECTRICAL CONNECTIONS | MODEL NUMBER | ITEM NUMBER |
|-----------------|------------------------|---------|------------------|--|--------------|-------------|
| AMANA | 11111701 | 80 VAC | 5.00 | 2 terminal AMP receptacle, .093 female sockets | 768A-842 | 07 68A842S1 |
| | 768A-2 | | | | | |
| LENNOX, RHEEM | 41K5601 | 80 VAC | 12.00 | 2 terminal AMP receptacle, .084 female sockets | 768A-844 | 07 68A844S1 |
| | 768A-4 | | | | | |
| THERMO PRODUCTS | 380650 | 80 VAC | 5.00 | 2 terminal AMP receptacle, .084 female sockets | 768A-843 | 07 68A843S1 |
| TRANE | A341947P01 | 80 VAC | 5.00 | 2 terminal AMP receptacle, .083 female sockets | 768A-815 | 768A-815 |
| | 768A-015 | | | | | |
| | A341990P01 | | | | | |
| | IGN00117 | | | | | |
| TRANE | 768A-5 | 80 VAC | 5.00 | 2 terminal AMP receptacle, .084 female sockets | 768A-845 | 07 68A845S1 |
| | IGN00104 | | | | | |
| | X13130524010 | | | | | |
| CARRIER | LH33ZG001 | 120 VAC | 9.25 | Molex connector | 789A-751A1 | 789A-751A1 |
| | LH33ZS001 ¹ | 120 VAC | 9.25 | Molex connector | 789A-751KT1 | 789A-751KT1 |
| | LH33ZS001 ² | 120 VAC | 9.25 | Molex connector | 789A-751KT2 | 789A-751KT2 |
| GOODMAN | 0130F008 | 120 VAC | 9.25 | Molex connector | 789A-707A1 | 789A-707A1 |
| | 0130F008S | | | | | |
| LENNOX | 70W16 | 120 VAC | 9.25 | Molex connector | 789A-801A1 | 789A-801A1 |
| | 10053602 | | | | | |
| | LB-112237B | | | | | |
| NORDYNE | 1017743S | 120 VAC | 5.75 | Molex connector | 789A-914A1 | 789A-914A1 |
| | 921074 | | | | | |
| TRANE | IGN00152 | 120 VAC | 5.00 | Molex connector | 789A-820KT1 | 789A-820KT1 |
| | IGN00146 | | | | | |
| | D156805P01 | | | | | |
| YORK | 025-45231-000 | 120 VAC | 5.25 | Molex connector | 789A-956A1 | 789A-956A1 |
| | s1-254523100 | | | | | |
| | s1-025-4523100 | | | | | |
| | 025-49808-000 | | | | | |
| | s1-02549808000 | | | | | |
| | s1-025-49808-000 | | | | | |

¹ For 33 inch tall furnaces. ² For 40 inch tall furnaces. For complete cross reference information, please download the WRmobile app.

80V MODELS

| TRANE / 768A-815 | AMANA / 768A-842 | LENNOX, RHEEM / 768A-844 | THERMO PRODUCTS / 768A-843 |
|--|---|--|---|
|  |  |  |  |
| <p data-bbox="190 661 531 695">TRANE / 768A-845</p>  | | | |

120V MODELS

| CARRIER / 789A-751A1 | CARRIER / 789A-751KT1 | CARRIER / 789A-751KT2 | GOODMAN / 789A-707A1 |
|--|---|--|--|
|  |  |  |  |
| <p data-bbox="190 1589 531 1623">LENNOX / 789A-801A1</p>  | <p data-bbox="531 1589 872 1623">NORDYNE / 789A-914A1</p>  | <p data-bbox="872 1589 1213 1623">TRANE / 789A-820KT1</p>  | <p data-bbox="1213 1589 1554 1623">YORK / 789A-956A1</p>  |