



21D64-2

HOTROD™ SERIES UNIVERSAL NITRIDE IGNITOR UPGRADES

120V nitride upgrade kits for conversion of silicon carbide (flat or spiral).

FEATURES

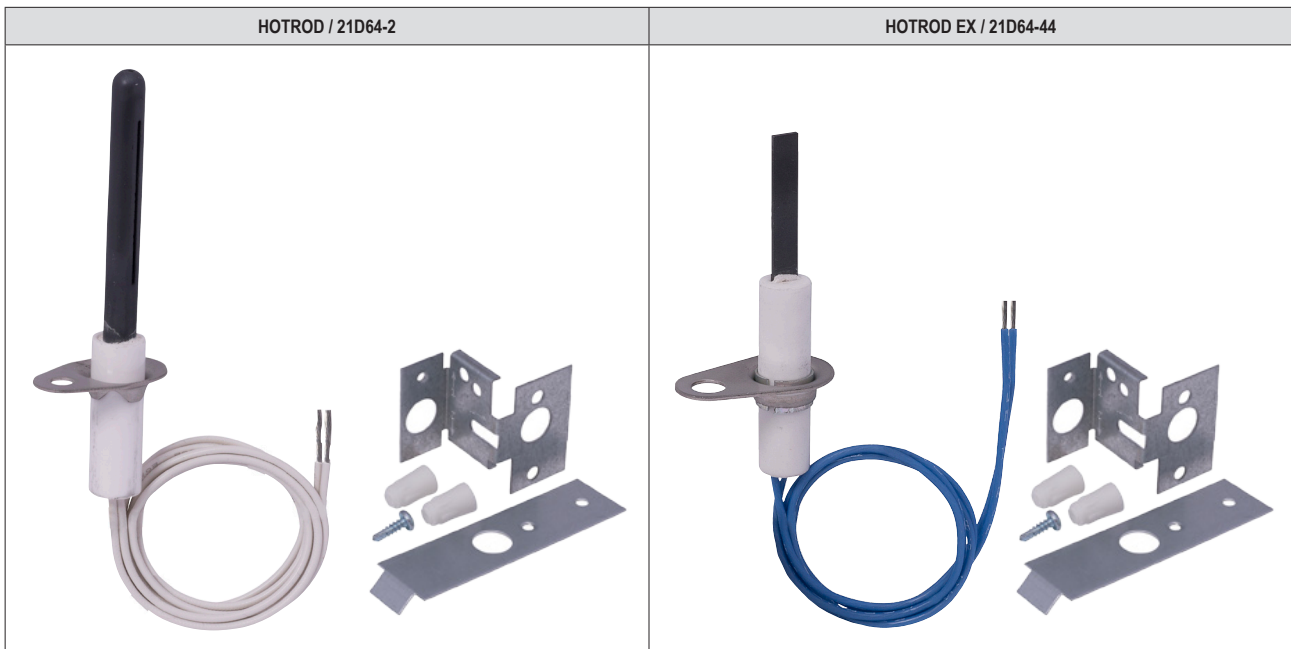
- HotRod™ replaces over 170 ignitors, HotRod EX™ replaces over 260 ignitor models
- Robust nitride ignitor design for longer life and fewer callbacks - 5 year warranty
- Nitride ignitors with 14.5" and 15.5" leads-stripped ends
- Universal and standard mounting brackets and 2 ceramic wire nuts
- Replaces most silicon carbide ignitors including many Carborundum™ models

SPECIFICATIONS

Operating Voltage	102-132 Vac, 60 Hz
Max. Load Current	3.0 A @ 132 Vac, 25°C
Timing Rating	17 sec. minimum
Load Insulation Temp. Rating	250°C

HOTROD UNIVERSAL IGNITORS

DESCRIPTION	LEAD LENGTH	MODEL NUMBER	ORDER NUMBER
Kit includes nitride ignitor, universal mounting bracket and connection harness	15.5"	21D64-2	21D64 002
HotRod 5-pack contains 5 single pack ignitor kits	15.5"	21D64-5PK	21D64-5PK
Kit includes nitride ignitor, universal mounting bracket and connection harness	14.5"	21D64-44	21D64-44





789A-751A1

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, 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
Agency..... C.S.A. approved

NITRIDE IGNITORS

OEM MODEL PART NUMBERS		VOLTAGE	LEAD LENGTH (IN.)	MODEL NUMBER	ORDER NUMBER
Amana	11111701	80 Vac	5"	768A-842	07 68A842S1
	768A-2				
Lennox, Rheem	41K5601	80 Vac	12"	768A-844	07 68A844S1
	768A-4				
Thermo Products	380650	80 Vac	5"	768A-843	07 68A843S1
Trane	A341947P01	80 Vac	5"	768A-815	768A-815
	768A-015				
	A341990P01				
	IGN00117				
	768A-5	80 Vac	5"	768A-845	07 68A845S1
	IGN00104				
X13130524010					
Carrier	LH33ZG001	120 Vac	9.25"	789A-751A1	789A-751A1
	LH33ZS001 ¹	120 Vac	9.25"	789A-751KT1	789A-751KT1
	LH33ZS001 ²	120 Vac	9.25"	789A-751KT2	789A-751KT2
Goodman	0130F008	120 Vac	9.25"	789A-707A1	789A-707A1
	0130F008S				
Lennox	70W16	120 Vac	9.25"	789A-801A1	789A-801A1
	10053602				
	LB-112237B				
Trane	IGN00152	120 Vac	5"	789A-820KT1	789A-820KT1
	IGN00146				
	D156805P01				
York	025-45231-000	120 Vac	5.25"	789A-956A1	789A-956A1
	s1-254523100				
	s1-025-4523100				
	025-49808-000				
	s1-02549808000				
	s1-025-49808-000				

¹: For 33 inch tall furnaces





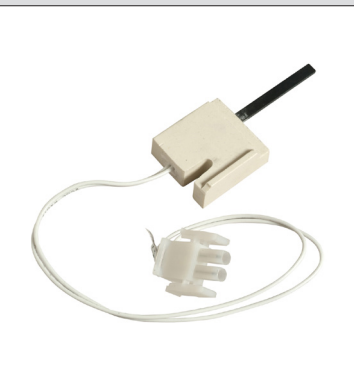
²: For 40 inch tall furnaces

For complete cross reference information, please download the WRmobile app.








HOT SURFACE IGNITORS

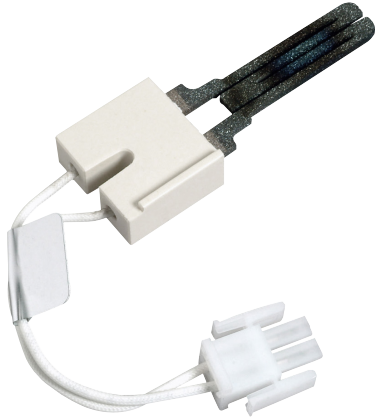
NITRIDE

80V MODELS

TRANE / 768A-815	AMANA / 768A-842	LENNOX, RHEEM / 768A-844	THERMO PRODUCTS / 768A-843
			
<p data-bbox="203 625 342 646">TRANE / 768A-845</p> 			

120V MODELS

CARRIER / 789A-751A1	CARRIER / 789A-751KT1	CARRIER / 789A-751KT2	GOODMAN / 789A-707A1
			
<p data-bbox="203 1539 342 1560">YORK / 789A-956A1</p> 	<p data-bbox="548 1539 704 1560">LENNOX / 789A-801A1</p> 	<p data-bbox="906 1539 1062 1560">TRANE / 789A-820KT1</p> 	



767A-372

DIRECT OEM REPLACEMENT 120V CARBIDE IGNITORS

High volume OEM style carbide direct replacements for a wide range of heating equipment.

FEATURES

- Multiple mounting styles
- Works with 15, 17 or 45 second HSI systems
- All models includes ceramic wire nuts for cut and strip connections
- Extensive cross reference information on our website or download the WR Mobile App

SPECIFICATIONS

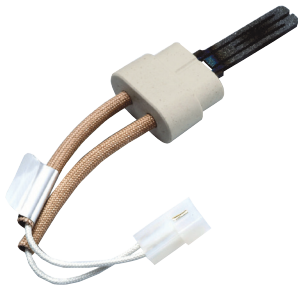
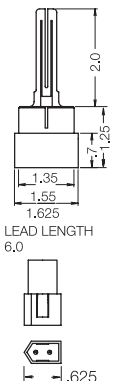
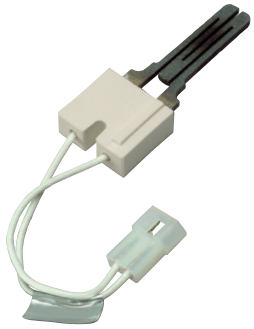
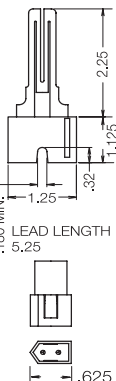

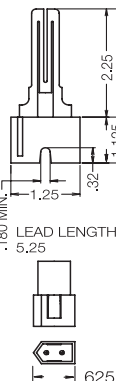
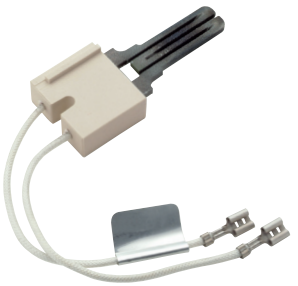
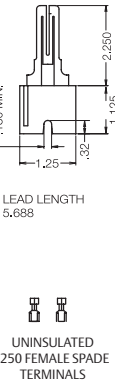
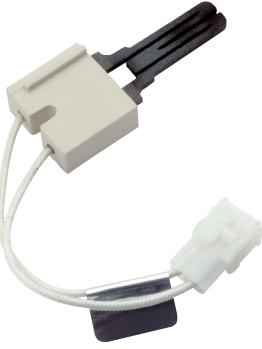
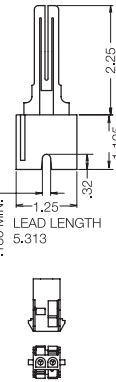
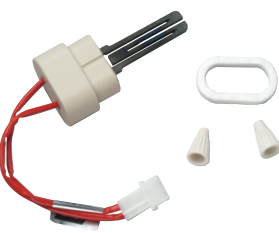
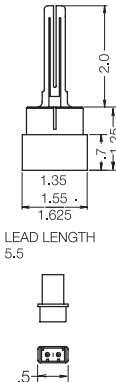
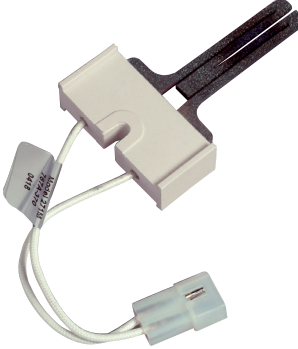
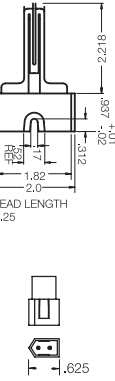

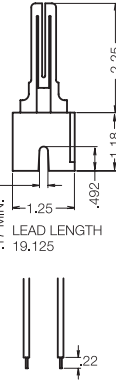
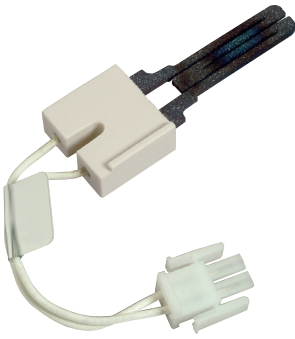
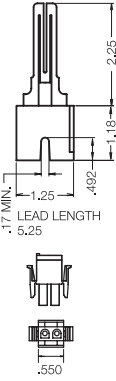
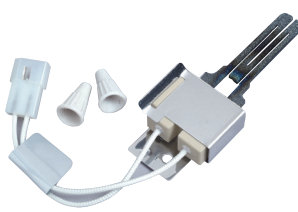
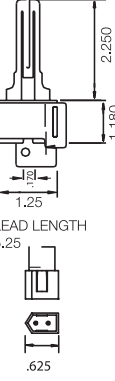



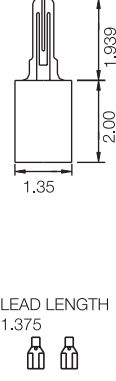
Operating Voltage 120 Vac, 60 Hz
 Lead Insulation Temp. Rating 200°C
 Agency C.S.A. approved


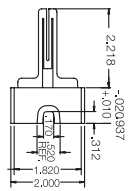


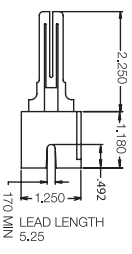

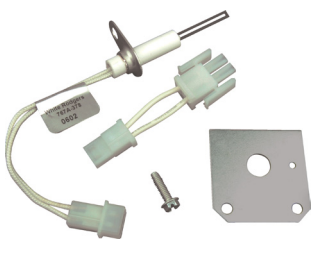
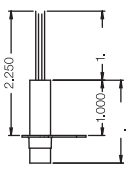
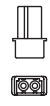

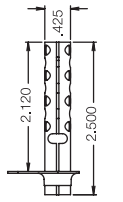
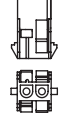

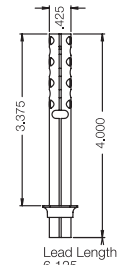

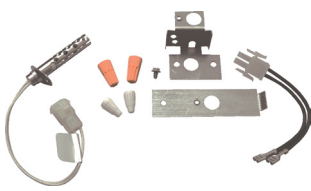
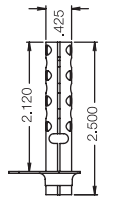


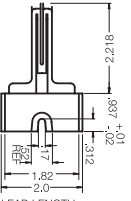
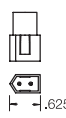

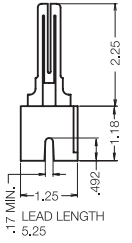
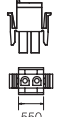

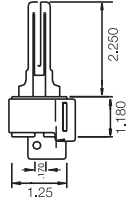

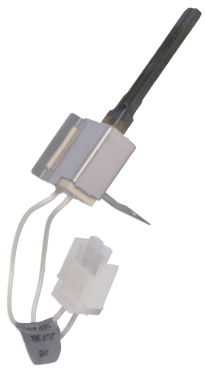
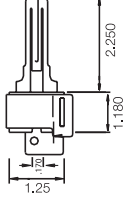

767A SERIES SILICON CARBIDE HOT SURFACE IGNITORS

OEM	VOLTAGE	LEAD LENGTH (IN.)	ELECTRICAL CONNECTION	INDUSTRY RECOGNIZED NUMBER	MODEL NUMBER	ORDER NUMBER
Amana, Lennox	120 Vac	6"	Receptacle with .093" Male Pins	41-401	767A-356	07 67A356S1
White-Rodgers	120 Vac	5.25"	Receptacle with .093" Male Pins	41-803	767A-357	07 67A357S1
York, Lennox	120 Vac	5.25"	Receptacle with .093" Male Pins	41-405	767A-361	07 67A361S1
White-Rodgers	120 Vac	5.69"	1/4" Female Spade Terminals	41-803	767A-365	07 67A365S1
White-Rodgers	120 Vac	5.31"	AMP 1-480699-0 Electrical Conn. Receptacle with .093" Male Pins	-	767A-366	07 67A366S1
Amana, Lennox	120 Vac	5.5"	Molex Internally Keyed Connector with .093" Male Pins	41-401	767A-369	07 67A369
Carrier, Trane, Rheem	120 Vac	5.25"	Receptacle with .093" Male Pins	41-409	767A-370	07 67A370
Goodman, York, Nordyne, Trane, Amana, Armstrong	120 Vac	19.13"	Stripped Ends	41-402	767A-371	07 67A371
Rheem, Lennox, Trane	120 Vac	5.25"	Molex Side Lock Connector with .092" Male Pins	41-408	767A-372	07 67A372
Goodman, York, Nordyne, Trane, Amana, Armstrong	120 Vac	5.25"	Receptacle with .093" Male Pins	41-412	767A-373	07 67A373
Whirlpool	120 Vac	11"	Stripped Ends	41-406	767A-374	07 67A374
White-Rodgers	120 Vac	1.38"	1/4" Female Spade Terminals	41-413	767A-375	07 67A375
Trane	120 Vac	4.5"	Molex Front Lock Connector with .092" Male Pins	41-407	767A-376	07 67A376
Trane	120 Vac	4.5"	Molex Front Lock Connector with .092" Male Pins	41-410	767A-377	07 67A377
Amana	120 Vac	5.13"	Electrical Connector matches AMANA #20165702	41-602	767A-378*	07 67A378
York	120 Vac	7.5"	Electrical Connector matches YORK #025-33421-000	-	767A-379*	07 67A379
Armstrong	120 Vac	6.13"	Electrical Connector matches ARMSTRONG #44744-2	41-604	767A-380*	07 67A380
York	120 Vac	7.5"	Electrical Connector matches YORK #473-20937-001	41-605	767A-381*	07 67A381
-	120 Vac	5.25"	Receptacle with .093" Male Pins	41-404	767A-382	07 67A382
Rheem	120 Vac	5.25"	Molex Side Lock Connector with .092" Male Pins	41-411	767A-383	07 67A383
Goodman	120 Vac	5.25"	Receptacle with .093" Male Pins	41-414	767A-384	07 67A384
Goodman	120 Vac	5.25"	Receptacle with .093" Male Pins	41-418	767A-385	767A-385

*Ceramic composite construction

For complete cross reference information, please download the WRmobile app.

767A-356		767A-357		767A-361	
	 <p>2.0 1.25 1.35 1.55 1.625 LEAD LENGTH 6.0 .625</p>		 <p>2.25 1.125 1.25 .32 .180 MIN. LEAD LENGTH 5.25 .625</p>		 <p>2.25 1.125 1.25 .32 .180 MIN. LEAD LENGTH 5.25 .625</p>
767A-365		767A-366		767A-369	
	 <p>2.250 1.125 1.25 .32 .180 MIN. LEAD LENGTH 5.688 UNINSULATED .250 FEMALE SPADE TERMINALS</p>		 <p>2.25 1.125 1.25 .32 .180 MIN. LEAD LENGTH 5.313</p>		 <p>2.0 1.25 .7 1.35 1.55 1.625 LEAD LENGTH 5.5 .5</p>
767A-370		767A-371		767A-372	
	 <p>2.218 2.0 1.82 2.0 1.7 1.312 10° 20° LEAD LENGTH 5.25 .625</p>		 <p>2.25 1.18 1.25 .492 .17 MIN. LEAD LENGTH 19.125 .22</p>		 <p>2.25 1.18 1.25 .492 .17 MIN. LEAD LENGTH 5.25 .550</p>
767A-373		767A-374		767A-375	
	 <p>2.250 1.180 1.25 LEAD LENGTH 5.25 .625</p>		 <p>1.25 2.666 LEAD LENGTH 11.00 2.00 .220</p>		 <p>1.939 2.00 1.35 LEAD LENGTH 1.375</p>

<p>767A-376</p> 	 <p>LEAD LENGTH 5.0</p>  <p>MOLEX CONNECTOR</p>	<p>767A-377</p> 	 <p>LEAD LENGTH 5.25</p>  <p>MOLEX CONNECTOR</p>	<p>767A-378</p> 	 <p>Lead Length 5.125</p> 
<p>767A-379</p> 	 <p>Lead Length 7.500</p> 	<p>767A-380</p> 	 <p>Lead Length 6.125</p> 	<p>767A-381</p> 	 <p>Lead Length 7.500</p> 
<p>767A-382</p> 	 <p>LEAD LENGTH 5.25</p>  <p>.625</p>	<p>767A-383</p> 	 <p>LEAD LENGTH 5.25</p>  <p>.550</p>	<p>767A-384</p> 	 <p>LEAD LENGTH 5.25</p>  <p>.625</p>
<p>767A-385</p> 					
 <p>LEAD LENGTH 5.25</p>  <p>.625</p>					