

120V Direct OEM Replacement Nitride Ignitors

New Product Introduction



Introducing WHITE-ROGERS Nordyne OEM Direct Replacement 120v Nitride Ignitor

The White-Rodgers Nordyne 789A-914A1 120v Nitride Ignitor

What is a 120v Nitride Ignitor?

A Nitride Ignitor is a compound of Silicon & Nitrogen (Si_3N_4) and has been used to make an energy efficient ignition system in which the nitride probe has 120v applied to the wire leads. This causes the probe to glow hot enough to ignite the gas/oxygen mixture coming out of the furnace burners.

Old technology of Silicon Carbide ignitors were delicate & broke easily. Nitride has been proven to be a stronger, more reliable material.

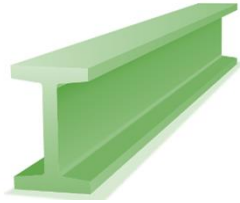
W/R has added another OEM Nitride Ignitor to its Silicon Nitride OEM portfolio:

- 120v Nordyne



Easy to Install, Premium Quality, Durable

Silicon Nitride Benefits



Durable

Silicon Nitride is much tougher to break than Silicon Carbide.

The surface of Nitride is non-porous and visually smoother. This additional density creates strength within the material



Long Life

Silicon Nitride life will typically outlast Carbide 2 to 7 times.

Due to properties of Silicon Carbide, it is more sensitive to chemicals in it's environment and operates fewer cycles before burning out.



Time Saving

Diagnosing a defective Nitride ignitor is faster than spark ignition.

A technician also can remove a screw, unplug a harness, and replace a Nitride ignitor faster than replacing a spark control and moving all the wires over.

Premium Direct OEM Replacement 120V Nitride Ignitors



NORDYNE

789A-914A1



CARRIER

789A-751A1



CARRIER

789A-751KT1



CARRIER

789A-751KT2



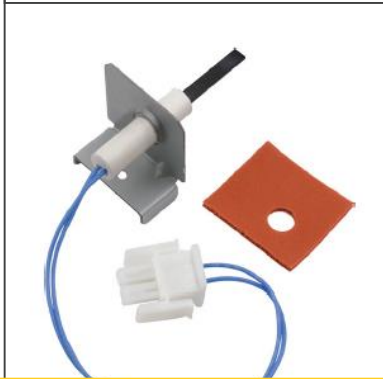
YORK

789A-956A1



LENNOX

789A-801A1



TRANE

789A-820KT1



GOODMAN

789A-707A1



White-Rodgers 789A Series gives you 120V OEM Plug-n-Go Harness Connectors.

White-Rodgers Ignitor Warranties

5 Years



- HotRod™ Nitride Universal

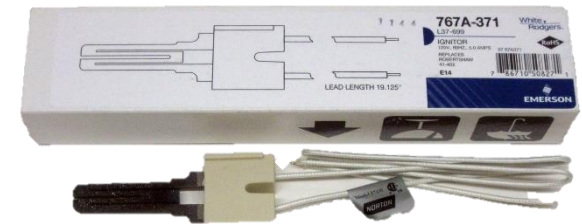
Nitride Ignitors offer a better Warranty

3 Years



- **NEW** 120V Nitride OEM replacement
- Existing 80V Nitride OEM replacement

1 Year



- All Silicon Carbide OEM replacement

Why Contractors Trust White-Rodgers

- **Industry Leading Products**
 - Used by more OEM's
 - Offering the widest range of Universal Replacement Controls
- **Ease of Installation**
 - Simple, easy to understand instructions
- **Reliability of Product**
 - Quality control provides reliable products
- **Affordable**
 - Competitive prices
- **Supported by Knowledgeable Representatives**
 - Contractor direct phone support



**One Stop. One Solution. White-Rodgers
Comprehensive Solutions - Delivered**