



## HotRod – 21D64-2 and HotRod EX – 21D64-44

120 volt Nitride Hot Surface Ignitors



## **Wide Application Coverage**

For gas-fired forced air furnaces, boilers and water heater applications



## **Universal Replacement**

Replaces most silicon carbide ignitors including many Carborundum™ carbide applications
Upgrades HSI to durable nitride - used in premium OEM systems



#### **Complete Cross Reference**

Extensive and up-to-date cross reference by OEM model number



## Easy to Install - Both Kits include everything needed

HotRod nitride ignitor
Universal and standard mounting brackets
2 ceramic wire nuts
Furnace Ignitor Upgrade Service Label
Complete instructions



## **Ideal Truck Stock Product**

Packaged in see-through, protective blister card 21D64-2 is available in convenient Truck Stock 5-pack as 21D64-5PK



#### HotRod 21D64-2

15.5" Leads-stripped ends. Replaces more than 150 HSI Ignitor Applications

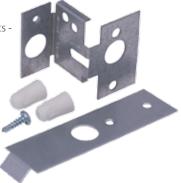


## HotRod Ex 21D64-44

14.5" Leads-stripped ends. Replaces more than 200 HSI Ignitor Applications

#### Both kits contain:

- 2 mounting brackets (one universal)
- 2 ceramic wire nuts
- Mounting screw



**5-Year Limited Warranty** 

## Durable and Reliable, HotRod Ignitors are all you'll need to carry.

HotRod series premium nitride ignitors, from the expert in furnace ignition technology – White-Rodgers. Available as the current 21D64-2 and now as HotRod EX – 21D64-44 for the broadest application coverage possible. HotRod Kits include everything needed for an easy and fast replacement

Also be sure to look at the full offering of White-Rodgers Universal and Direct Replacement Furnace Controls and Gas Valves – controls that restore furnaces to peak OEM operating performance.

White-Rodgers

WRHotRod.com



# HotRod Series - 21D64 Silicon Carbide and Nitride HSI Suggested Cross Reference

HSI to replace -	otRod 21D64-2	otRod EX 21D64-44
Adams Dornback	<u> </u>	Ī
271NM	,	,
Air Comfort	V	1
271NM	/	1
American Appliance	V	V
271B		V
American Road Equipme 201W	nt ✓	1
American Standard	V	
IGN0030		V
Arco Aire 100-9980		V
1096048	1	
1380680 Armstrong	<b>/</b>	<b>V</b>
38322B001	1	J
Barnett Brass		
661924 661926		
661927		1
Carrier / Bryant /Payne LH33ZG002	,	,
LH33ZS002	1	
LH33ZS001A	1	
LH33ZS002 LH33ZS002A	1	
LH33ZS002A	1	
LH33ZS003A	1	
LH33ZS004 Claire Brothers	<b>V</b>	1
C-238	1	1
C-242	/	
C-263 Coleman / Evcon		1
1474-051	/	1
1474-052 Comfortmaker	1	1
1096048	<b>V</b>	<b>~</b>
CoorsTek / Norton 201	/	<b>~</b>
201D	✓ ✓	<i></i>
201K	1	
201L	1	
	<b>V</b>	
201N 201NM		
201NM 201P		
201NM 201P 201R	1	
201NM 201P	\frac{1}{\sqrt{1}}	
201NM 201P 201R 201W 271	1	
201NM 201P 201R 201W 271 271D 271K	1	
201NM 201P 201R 201W 271	1	
201NM 201P 201R 201W 271 271D 271K 271L 271L 271N	\frac{1}{3}	
201NM 201P 201R 201W 271 271D 271L 271L 271M 271N 271NM	\frac{1}{\sqrt{1}}	
201NM 201P 201R 201W 271 271D 271K 271L 271L 271N	\frac{1}{3}	
201NM 201P 201R 201W 271 271D 271D 271K 271L 271M 271N 271NM 271P 271P 271Y 271Y 271Y 271Y 271Y 271Y	\frac{1}{\sqrt{1}}	
201NM 201P 201R 201R 201W 271 271D 271L 271L 271M 271NM 271P 271R 271R 271R 271R 271R 271R 271R 271R	\( \sqrt{1} \)	
201NM 201P 201R 201W 271 271D 271K 271L 271L 271N 271N 271NM 271P 271R	\( \sqrt{1} \)	
201NM 201P 201R 201R 201W 271 271D 271L 271L 271H 271N 271NM 271P 271NM 271P 271R 271R 271R 271R 271R 271R 271W 271R 271W 3240n/W.W. Grainger 1EFX2 3XA73 55810		
201NM 201P 201R 201R 201W 271 271D 271K 271L 271M 271N 271N 271N 271P 271R 271R 271P 271R 271W Dayton/W.W. Grainger 1EFX2 3XA73 5E811		
201NM 201P 201R 201R 201W 271 271D 271K 271L 271M 271NM 271P 271NM 271P 271N 271NM 271P 271R 271W 271B 271W 58810 58810 55811 55813		
201NM 201P 201R 201R 201W 271 271D 271L 271L 271M 271NM 271P 271NM 271P 271R 271R 271R 271R 271R 521R 271R 521R 521R 521R 521R 521R 521R 521R 52	\( \sqrt{1} \)	
201NM 201P 201R 201R 201W 271 271D 271K 271K 271I 271M 271P 271R 271P 271R 271W 271P 271R 271W 52810 56810 56811 56812 56813 Detroit Radiant 201D		
201NM 201P 201R 201R 201W 271 271D 271L 271L 271M 271NM 271P 271NM 271P 271R 271R 271R 271R 271R 521R 271R 521R 521R 521R 521R 521R 521R 521R 52	\( \sqrt{1} \)	
201NM 201P 201R 201R 201W 271 271D 271D 271L 271M 271NM 271P 271R 271NM 271P 271R 271W Dayton/W.W. Grainger 1EFX2 3XA73 5E810 5E811 5E812 5E811 Detroit Radiant 201D DMO Industries 20834 26789	\( \frac{1}{2} \)	
201NM 201P 201R 201W 271 271D 271L 271M 271N 271N 271N 271N 271N 271N 271P 271R 271R 271B 271B 271B 271B 271B 271B 271B 271B	\( \frac{1}{2} \)	
201NM 201P 201R 201R 201W 271 271D 271D 271L 271M 271NM 271P 271R 271NM 271P 271R 271W Dayton/W.W. Grainger 1EFX2 3XA73 5E810 5E811 5E812 5E811 Detroit Radiant 201D DMO Industries 20834 26789	\( \frac{1}{2} \)	
201NM 201P 201R 201R 201R 271 271D 271K 271L 271M 271NM 271NM 271P 271NM 271P 271NM 271P 521S 52810 52810 52811 52813 52811 52813 52810 52811 52813 52810 52811 52813 52810 52811 52813 52810 52814 52818	\( \frac{1}{2} \)	

HSI to replace - Listed by OEM	HotRod 21D64-2	HotRod EX 21D64-44
26789		V
Enerco/Tech		
10399 EZ Flow		V
62374		1
Frigidaire		
105141000	/	1
6320770		1
6320880 6323540		1
RH622286893		1
GE		
WG37X11 Gemline		V
IG-101		V
IG-102		/
IG-107		V
Goodman / Amana 0230K00001	1	
10735003A	1	1
10755002		<i></i>
20165703	/	1
201657-03 20165703S	1	1
B11726-06	1	1
B1401009	1	1
B1401015		/
B1401015S B1401018	1	\frac{1}{\sqrt{1}}
B1401018S	/	1
B140109S	/	1
601	<b>/</b>	1
B138196P01 B144676P01	\frac{1}{\sqrt{1}}	1
B144676P02	/	1
B340039P01	1	1
Grimsby Stove ZCO-350		1
GSW		
71082		V
86483		1
H.B. Smith 101344		1
1148245		1
50018	1	1
HD Supply		
212572 212575	1	1
Heat Controller		
62-22868-02	1	1
Heil Quaker 1001344		
1009604	/	1
1096048	1	/
1148145 Hired Hand		1
201N	1	1
Honeywell		
Q3200U	1	1
Q3200U1004 Hotpoint	/	1
WG37X34		1
Hupp Corp.		
09050	<b>√</b>	1
9050 Integra		1
3260618		1
6905032		V
Intercity 1000604	-	
1009604 International Comfort	✓ Products	1
1096047		V
Janitrol		
0230K00001 B1401018S	1	1
B14010185 B1401095	1	1
John Woods		

HSI to replace - Listed by OEM	HotRod 21D64-2	HotRod EX 21D64-44
86483		1
Johnstone Supply		
L37-699 L37-700		√ √
L37-812		1
L37-814		<b>√</b>
L37-815		<b>√</b>
L37-816 L.B. White		V
120-07549	1	1
271N	1	1
Lennox Industries		
12L4301 31L6201		1
36N77		<i>J</i>
98P77		1
98P78		<b>√</b>
91X2201 X928101	1	<u>√</u>
Lincoln Food	1	1
4070519		V
Luxaire		
025-27766-000	1	V
025-27774-000 025-29043-000	1	1
025-29050-000	1	J
02532625000	1	1
025-32625-000	1	1
2532625000	1	1
Majestic 75-92-104	,	,
75-92-104	1	1
Mars		_
67900	1	1
Metzger		
201N 201W	1	1
Miller		_
105141000	1	1
6320770		1
6320880 Modine		1
5H75032A		1
5H76032A	1	1
Moncrief		
2532625000	<b>√</b>	<b>√</b>
Mor-Flo 3200580		1
3200618	1	<u> </u>
MTS Systems		
119651-59A		1
Nortek Global HVAC Forr Nordyne	nerly	
105141000	1	1
632-0770	/	1
632-0880	<b>V</b>	1
6320770		1
6320880 902661A	1	J
903110A	√ ✓	1
903758	/	1
Norton - See CoorsTek		
Olsen 20834	1	1
26789	V	1
P.V. Water Heater		
71082		1
86483 Philco		1
105141000	1	1
6320770		1
6320880		1
Raypak		
50015 600915	/	1
Rheem / Ruud		
62-22441-01	<b>√</b>	1
62-22669-02		1

HSI to replace - Listed by OEM	HotRod 21D64-2	HotRod EX 21D64-44
62-22868-82	1	V
62-22868-93	1	
90434300	1	\(
Roberts Gordon		
271N 90436300	✓	
90436600	/	
Robertshaw		
41-402	1	
41-403	1	
41-404 41-405	1	
41-407	1	
41-408	1	
41-409	/	
41-410 41-411	1	
41-412	1	
41-414	1	
41-418	1	V
RSS Combustion		
201N Sconce Industries	1	<b>√</b>
S41-407	1	1
Shenendoah		
271W	1	1
Shi V-67610		1
Y-67610 Sibley Agrie		V
271N	1	1
Snyder General		
1380654	1	
138067 1380672	1	
1380680	1	
Southern Equipment		
271N	1	1
Starlite 11120-100-1402		
11120-100-1403		
11120-100-1405		
11120-100-1407		
11120-100-1408		
11120-100-1409 Supco		1
SIG-107		V
SIG-402		
SIG-403		
SIG-405		
SIG-407 SIG-408		
SIG-409		
SIG-410		
SIG-412		
SIG-414 Superior Fireplace		1
94851	<b>V</b>	1
Surface Ignitor FC007		1
FC024		
FC035		
FC046		
FC050		
FC051 FC055		
Tappan		
105141000	1	V
6320770		
6320880		1
Temp Controls 9302-094	1	1
Tempstar	V	*
1096048	1	1
Thermo Products		
380602 Trane		V
	1	1
201		

HSI to replace - Listed by OEM	HotRod 21D64-2	HotRod EX 21 D64-44
34003P01		
B138196P01 B144676P01	<b>V</b>	
B144676P02	√ √	
B340039P01	/	
B340039P02		
IGN00023	1	
IGN00026 IGN00030	1	
IGN00034	/	
IGN00115		
IGN00123		
IGN00134 IGN21	/	
IGN23	V	
IGN26		
IGN30		
IGN34		
X13120661010 X13130195010		
X13130195020		
X24080134010		
X24080149010		1
Viessman 9302-094	,	V
Wayne Combustion	V	√
62821-001	1	1
62821-002	1	1
Weil McLain		
511-330-139 511-330-183	/	
511-330-190	/	
511-330-193	1	
79074		1
Whirlpool Corp. 99794323		,
99794328		
99796417	/	
99911563	<b>V</b>	
99911564 White-Rodgers	1	1
21D64-1	1	1
21D64-2	1	
767A-301	1	
767A-303	✓ .	
767A-306 767A-310	1	
767A-311	1	
767A-350	1	
767A-353	1	
767A-354 767A-357	1	
767A-361	1	
767A-364	1	
767A-365	1	
767A-366	✓ .	
767A-370 767A-371	1	
767A-372	√ ✓	
767A-373	1	
767A-376	1	
	1	
767A-377		
767A-382	/	
767A-382 767A-383 767A-384	\ \ \	
767A-382 767A-383 767A-384 F767A-357	\( \sqrt{1} \)	
767A-382 767A-383 767A-384 F767A-357 F767A-361	\ \ \	
767A-382 767A-383 767A-384 F767A-357 F767A-361 Williamson	\( \sqrt{1} \)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
767A-382 767A-383 767A-384 F767A-357 F767A-361	\( \sqrt{1} \)	
767A-382 767A-383 767A-384 F767A-357 F767A-361 Williamson 09050 9050 9050 York International	\( \sqrt{1} \)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
767A-382 767A-383 767A-384 F767A-357 F767A-361 Williamson 09050 9050 9050 York International 02532625000	\frac{1}{3} \tag{7} \t	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
767A-382 767A-383 767A-384 F767A-357 F767A-361 Williamson 09050 9050 York international 02532625000 025-25435-000	\frac{1}{\sqrt{1}} \frac{1}{\sqrt{1}} \frac{1}{\sqrt{1}} \frac{1}{\sqrt{1}} \frac{1}{\sqrt{1}}	
767A-382 767A-383 767A-384 F767A-357 F767A-361 Williamson 09050 9050 9050 York International 02532625000	\frac{1}{\sqrt{1}}	
767A-382 767A-383 767A-384 F767A-357 F767A-361 Williamson 09050 York International 02532625000 025-25435-000 025-27766-000 025-27766-000 025-29043-000	\frac{1}{\sqrt{1}} \frac{1}{\sqrt{1}} \frac{1}{\sqrt{1}} \frac{1}{\sqrt{1}} \frac{1}{\sqrt{1}}	
767A-382 767A-383 767A-384 F767A-357 F767A-361 Williamson 09050 9050 9050 York International 02532625000 025-25435-000 025-27766-000 025-27774-000	\frac{1}{\sqrt{1}}	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

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