

White-Rodgers™

Universal Products Quick Reference Guide

Thermostats

Low voltage Connected and Non-Connected Thermostats

Sensi™ Touch Wi-Fi
ThermostatEmerson 80 Series™
Thermostats

Universal and Direct OEM Replacement

Heating Controls



Ignitors

Direct OEM
Replacement
ControlUniversal Replacement
Control

Gas Valves

Universal Air Conditioning and Refrigeration Controls

A/C Controls



Expansion Valves



Filter Driers



Moisture Indicators

Heat Pump
Defrost Control



White-Rodgers™

The Emerson logo, featuring a stylized lightning bolt above the word "EMERSON" in a bold, sans-serif font.



emerson.com/white-rodgers

PROGRAMMING OPTIONS		SYSTEM COVERAGE		MAX STAGES HEAT/COOL		MODEL	APPLICATIONS			POWER SOURCE			PERFORMANCE FEATURES				COMFORT & CONVENIENCE FEATURES				TERMINALS						
Programmable (P) and/or Non-Programmable (NP)	Program Options	Periods Per Day	Single Stage Multi-Stage Heat Pump Universal ¹	Conventional Single Stage	Conventional Multi-Stage	Heat Pump		Gas/Oil/Electric	3-Wire Zone	Millivolt Compatible	Battery	Hardwired (24V)	Power Stealing	Auto Changeover	Programmable Fan	Comfort Circulating Fan	Temperature Setpoint Limits	Keypad Lockout	Dual Fuel Control (D)Logic, (O) Outdoor	Aux. Heat Lockout with Outdoor Sensor ^a	Remote Sensor	Filter Change Reminder	Auto DST Adjust	Continuous Backlight w/Common Wire	Permanent Memory	Display Size	Terminals




Sensi™ Wi-Fi Thermostats

	P, NP	7 Day, NP Geofencing	8 Max	Universal	1/1	2/2	4/2	1F95U-42WF	●	● ²		●		●				●	L			●	●	●	●	5.8"	RC, RH, C, W/E, W2, Y, Y2, O/B/6, G, L
	P, NP	7 Day, NP Geofencing	8 Max	Universal	1/1	2/2	4/2	1F87U-42WF	●	● ²		●		●				●	L			●	●	●	●	5"	RC, RH, C, W/E, W2, Y, Y2, O/B/2, G, L


80 Series™ Thermostats

	P, NP	7, 5+1+1, NP	4, 2, 0	Universal	1/1	2/2	4/2	1F85U-42PR	●	●	●	●	●	●			●	●	L			●	●	●	●	5"	RC, RH, C, W/E, W2, Y, Y2, O/B/6, G, L
		7, 5+1+1, NP	4, 2, 0	Universal	1/1	2/2	2/1	1F85U-22PR	●	●	●	●	●	●			●	●	L			●	●	●	●	5"	RC, RH, C, W/E, W2, Y, Y2, O/B/6, G, L
		7, 5+1+1, NP	4, 0	Heat Pump			2/1	1F83H-21PR	●			●	●					●	●	L			●	●	●	4.5"	R, C, W2, E, Y, O/B, G, L
		7, 5+1+1, NP	4, 0	Single Stage	1/1		1/1	1F83C-11PR	●			●	●					●	●				●	●	●	4.5"	RC, RH, C, W, Y, O/B, G
	NP	NP	0	Universal	1/1	2/2	4/2	1F85U-42NP	●	●	●	●	●	●			●	●	L			●	●	●	●	5"	RC, RH, C, W/E, W2, Y, Y2, O/B/6, G, L
		NP	0	Universal	1/1	2/2	2/1	1F85U-22NP	●	●	●	●	●	●			●	●	L			●	●	●	●	5"	RC, RH, C, W/E, W2, Y, Y2, O/B/6, G, L
		NP	0	Heat Pump			2/1	1F83H-21NP	●			●	●					●	●	L			●	●	●	4.5"	R, C, W2, E, Y, O/B, G, L
		NP	0	Single Stage	1/1		1/1	1F83C-11NP	●			●	●					●	●				●	●	●	4.5"	RC, RH, C, W, Y, O/B, G


Blue™ Series Thermostats

	P, NP	7, 5+1+1, NP	4, 2, 0	Universal Humidity ³	1/1	2/2	4/2	1F95-1291	●	●	●	●	●	●	●	●	●	●	L, O ⁴	●	1 ⁵	●	●	●	●	12"	RC, RH, C, W/E, W2, Y, Y2, O/B, G, L, 6, +, S, -, DHM, HM	
		7, 5+1+1, NP	2, 0	Universal Commercial ⁶	1/1	2/2	4/2	1F95-1280	●	●	●	●	●	●	●	●	●	●	L, O ⁴	●	1 ⁵	●	●	●	●	12"	RC, RH, C, W/E, W2, Y, Y2, O/B, G, L, 6, +, S, -, A1	
		7, 5+1+1, NP	4, 2, 0	Universal	1/1	2/2	4/2	1F95-1277	●	●	●	●	●	●	●	●	●	●	L, O ⁴	●	1 ⁵	●	●	●	●	12"	RC, RH, C, W/E, W2, Y, Y2, O/B, G, L, 6, +, S, -	
		7, 5+1+1, NP	4, 2, 0	Single Stage Heat Pump	1/1		2/1	1F97-1277	●	●	●	●	●	●	●	●	●	●	L, O ⁴	●	1 ⁵	●	●	●	●	12"	RC, RH, C, W/E, Y, O/B, G, L, 6, +, S, -	
	P, NP	7, NP	4, 2, 0	Universal Easy Reader™	1/1	2/2	4/2	1F95EZ-0671	●	●	●	●	●	●			●		L			●	●	●	●	6"	RC, RH, C, W/E, W2, Y, Y2, O/B, G, L, 6	
		7, NP	4, 2, 0	Universal Wireless ³ Easy Install™	1/1	2/2	4/2	1F98EZ-1621	●			●		●	●			●	●	L, O ⁴	●	4 ⁷	●	●	●	●	6"	RC, RH, C, W/E, W2, Y, Y2, O/B, G, L, DHM, DHM2, HM, HM2
		7, 5+1+1, NP	4, 2, 0	Universal	1/1	2/2	4/2	1F95-0671	●	●	●	●	●	●	●	●	●	●	●	O ⁴	●	1 ⁵	●	●	●	●	6"	RC, RH, C, W/E, W2, Y, Y2, O/B, G, L, 6, +, S, -
		7, 5+1+1, NP	4, 2, 0	Universal Commercial ⁶	1/1	2/2	4/2	1F95-0680	●	●	●	●	●	●	●	●	●	●	●	O ⁴	●	1 ⁵	●	●	●	●	6"	RC, RH, C, W/E, W2, Y, Y2, O/B, G, L, 6, +, S, -, A1
	P	5+1+1	4	Single Stage	1/1		1/1	1F80-0261	●		●	●										●	●	●	●	2"	R, C, W, Y, O/B, G	
		5+1+1	4	Heat Pump			2/1	1F82-0261	●			●	●										●	●	●	●	2"	R, C, W2, Y, O/B, G, L
		Home, Sleep, Away	0	Single Stage Easy Set™	1/1		1/1	1F86EZ-0251	●			●	●										●	●	●	●	2"	R, C, W, Y, O/B, G
	NP	NP	0	Single Stage	1/1		1/1	1F86-0244	●			●	●										●	●	●	●	2"	R, C, W, Y, O/B, G
		NP	0	Heat Pump			2/1	1F89-0211	●			●	●										●	●	●	●	2"	R, C, W2, Y, O/B, G, L

Classic 80 Series™ Thermostats

	P	7 Day	4	Single Stage	1/1		1/1	1F87-361	●		●	●										●	●	●	●	2.2"	RC, RH, C, W, Y, O, B, G	
		5+1+1	4	Single Stage	1/1		1/1	1F80-361	●		●	●											●	●	●	●	2.2"	RC, RH, C, W, Y, O, B, G
		5+1+1	4	Heat Pump			2/1	1F82-261	●			●	●										●	●	●	●	1.8"	R, C, W2, E, Y, O/B, G, L
	NP	NP	0	Single Stage	1/1		1/1	1F86-344	●			●	●										●	●	●	●	2.2"	RC, RH, C, W, Y, O, B, G
		NP	0	Heat Pump			2/1	1F89-211	●			●	●										●	●	●	●	1.8"	R, C, W2, E, Y, O/B, G, L

70 Series™ Thermostats

	P	5+2	4	Single Stage	1/1		1/1	1F78-151 (H) 1E78-151 (V)	●		●	●														1.2"	RC, RH, W, Y, O, B, G	
		5+2	4	Heat Pump			2/1	1F72-151	●			●												●	●	●	1.2"	R, C, W2, E, Y, O/B, G, L
	NP	NP	0	Single Stage	1/1		1/1	1F78-144 (H) 1E78-144 (V)	●			●	●														1.2"	RC, RH, W, Y, O, B, G
		NP	0	Heat Pump			2/1	1F79-111	●			●	●											●	●	●	1.2"	R, C, W2, E, Y, O/B, G, L
		NP	0	Heat Only	1/0			1E78-140 (V)	●			●	●														1.2"	RH, W

¹ Universal thermostats provide the flexibility to control Single Stage, Multi-Stage, or Heat Pump systems.
² 3-Wire Zone applications require common wire
³ Provides humidity and dehumidify control
⁴ With an outdoor sensor installed you can select an outdoor temperature to turn the heat pump off and switch to the gas furnace when it's too cold outside for the pump to be efficient. 1F95-0680 & 1F95-0671 provides this option for both dual fuel or electric heat systems.
⁵ Only one (1) remote sensor may be used—either indoor or outdoor
⁶ Occupancy fan option with selectable pre-purge (1-3 hours).
⁷ Up to three indoor and one outdoor wireless sensors can be used—order F145RF-1600 (sold separately).
⁸ When used with an outdoor sensor provides option to lock out auxiliary heat above selected outdoor temperature.

Air Conditioning & Refrigeration Controls

Universal Heat Pump Defrost Control-Replacement Cross Reference • Model# 47D01U-843

AMANA C64301-1 C6431001	HONEYWELL ST74A1004 ST74A1020 ST74A1038 ST74A1053 ST74C1002	RANCO DT2	CNT01510 CNT01642 CNT01923 CNT01924 CNT01926 CNT02514 CNT02515 CNT02516 CNT02920 CNT02935 CNT03715 CNT03716 CNT04362 CNT04363 CNT04366 CNT04368 CNT04695 CNT05001 CNT05008 CNT05009 CNT05010 CNT05482 CNT05875
ARCOAIRE 32312-00 3232140	ICM DFORB24A21300 DFORB-AB1004 DFORF DFOSP24A2 ICM300C ICM301C ICM302C ICM303C ICM304 ICM307 ICM316 ICM317 ICM318 ICM319 ICM320 ICM321 ICM322 ICM323 W1001-4	RHEEM 47-102684-01 47-102684-02 47-102684-03 47-102684-04 47-102684-07 47-102684-08 47-102684-83 47-102685-01 47-102685-02 47-102685-03 47-102685-04 47-102685-05 47-102685-06 47-102685-84 47-21517-11 47-21517-13 47-21517-14 47-21517-16 47-21517-17 47-21517-18 47-21517-22 47-21517-23 47-21517-24 47-21517-82 47-21517-88 47-21517-92 47-21776-01 47-21776-06 47-21776-86 DDL-013002-0RH DDL-013002-1RH DDL-013102-1RH DDL-017002-2RH DDL-017102-1RH DDL-017702-1RH DDL-117702-3RH DDL-122131-2RH	WEATHERKING 840-4-5548
ARMSTRONG 39840B001 44614-001 44614-002 46257-001 47181-001 R46257-001 R46614-002 R47181-001	ICP 1052757 1069364	WHITE-RODGERS 47D40-801 47D43-101 47D43-111 47D43-111 02 47D43-811 90-621	YORK 031-00872-001 031-00872-002 031-00872-003 031-00872-701 031-00872-702 031-00872-703 031-01222-000 031-01251-000 031-01268-000 031-01954-000 9218-3741 S1-03100872701 S1-03109170000 S1-33101954000 S1-33101975102
CARRIER 150-83-6A 621-XXX CES0110063-00 CES0110063-01 CES0110063-02A CES0130024-00 CES0130024-01 CES0130076 HK25S2359A HK32EA001 HK32EA003 HK32EA007 HK32EA008 HK32FA003 HK32FA006	INTERTHERM 6208800	ROBERTSHAW DT2-1000 TD-10	
COLEMAN 3030A374	LENNOX 100269-01 100269-02 100269-04 100269-05 11K7101 1507N170027 29M0101 29M0201 30W87 33G9501 34M6301 46K67 56M3701 68J2901 68J8401 78H6801 84W8801 86G1601 97M81 LB-101263A LB-101263B	SNYDER GENERAL 1395-329 CEBD430524-04B	
COMFORTMAKER 1029-2 34332100 34332101	NORDYNE 620880 621301A 621579B 621579C 624519A 624608 624626 624633 624644 62465 624700 917012 917178 917178A 920338	TEMPSTAR/ICP 1084-100 1084-83-1008 1087562	
EVCON 9218-374		TRANE 21C140501G18 21C140501G27 21C140501G3 21C140501G37 21C140501G38 21C140501G42 21C140501G44 21C140501G45 21C140501G53 21C140501G54 21C140501G55 21C140501G60 21C142827G01 CNT01106 CNT01108 CNT01129 CNT01152 CNT01431	
FAST 1093410			
GOETTL 305007			
GOODMAN 1084-03-2022 1084-200D 20293901 B1226006 B1226008 LR40061 PCBDM101 PCBDM130 PCBDM133 PCBDM160			
HEIL QUAKER HQ1052757			
HEIL/TEMPSTAR 1087952 1087953 1173636 CEPL130524-01			

Filter Driers

MODEL NUMBER	SUGGESTED REPLACEMENT
DANFOSS DCB 0835	BFK 0835 043323 or BSB 0835 066130
DCB 1635	BFK 1635 043333 or BSB 1635 066131
DCL 0835	EK 0835 047608 or BSL 0835 066759
DCL 1635	EK 1635 047614 or BSL 1635 066761
DML 0835	EK 0835 047608 or BSL 0835 066759
DML 1635	EK 1635 047614 or BSL 1635 066761
DIVERSITECH DAD0835	BSL 0835 066759
DAD1635	BSL 1635 066761
DBF0835	BSB 0835 066130
DBF1635	BSB 1635 066131
MUELLER HPS-083	BSB 0835 066130
HPS-163	BSB 1635 066131
SD-083	BSL 0835 066759
SD-163	BSL 1635 066761
PARKER 0835	EK 0835 047608
1635	EK 1635 047614
3SS35	BSL 0835 066759
5SS35	BSL 1635 066761
BF0835	BFK 0835 043323 or BSB 0835 066130
BF1635	BFK 1635 043333 or BSB 1635 066131
LLD0835	EK 0835 047608
LLD1635	EK 1635 047614
SS-0835	BSL 0835 066759
SS-1635	BSL 1635 066761
SSBF-0835	BSB 0835 066130
SSBF-1635	BSB 1635 066131
SPORLAN C-083-S	EK 0835 047608
C-163-S	EK 1635 047614
HPC-103-S	BFK 0835 043323
HPC-163-S-HH	BFK 1635 043333
VENTI LM0835	BSL 0835 066759
LM1635	BSL 1635 066761

Filter Driers

MODEL NUMBER	SUGGESTED REPLACEMENT
VIRGINIA WHP-0835	BSB 0835 066130
WHP-1635	BSB 1635 066131
WLD0835	BSL 0835 066759
WLD1635	BSL 1635 066761

Replaceable Cores

MODEL NUMBER	SUGGESTED REPLACEMENT
DANFOSS 48-DC	H 48 059542 or UK 48 061617
PARKER PCK-48	H 48 059542
PCX-48	H 48 059542
Z-48	UK 48 061617
SPORLAN RC-4864	H 48 059542
RCW-48	UK 48 061617

Moisture Indicators

MODEL NUMBER	SUGGESTED REPLACEMENT
DANFOSS SGI 10s (3/8" ODF)	HMI 1TT3 065406
SGI 12s (1/2" ODF)	HMI 1TT4 065407
SGI 16s (5/8" ODF)	HMI 1TT5 065408
SGN 10s (3/8" ODF)	HMI 1TT3 065406
SGN 12s (1/2" ODF)	HMI 1TT4 065407
SGN 16s (5/8" ODF)	HMI 1TT5 065408
PARKER PSG-3S	HMI 1TT3 065406
PSG-4S	HMI 1TT4 065407
PSG-5S	HMI 1TT5 065408
SPORLAN SA-13S	HMI 1TT3 065406
SA-15S	HMI 1TT5 065408
SA-K143	HMI 1TT3 065406
SA-K144	HMI 1TT4 065407
SA-K145	HMI 1TT5 065408

Thermostatic Expansion Valves

MODEL NUMBER	SUGGESTED REPLACEMENT
DANFOSS 067L5856	TXV+Connect 2-1/2TR-22 066657
067L5857	TXV+Connect 2-1/2TR-22 066657
067L5858	TXV+Connect 5TR-22 066658
067L5859	TXV+Connect 5TR-22 066658
067L5955	TXV+Connect 3TR-410A 066662
067L5956	TXV+Connect 4TR-410A 066663
067L5957	TXV+Connect 5TR-410A 066664
PARKER (PARKER MODELS EXCLUDE ADAPTERS) HCAE-3-VX100	TXV+Connect 2-1/2TR-22 066657
HCAE-5-VX100	TXV+Connect 5TR-22 066658
HCAE-3-ZX200	TXV+Connect 1-1/2TR-410A 066660 or TXV+Connect 2TR-410A 066661 or TXV+Connect 3TR-410A 066662
HCAE-5-ZX200	TXV+Connect 4TR-410A 066663 or TXV+Connect 5TR-410A 066664
SPORLAN RCVE-3-GA kit	TXV+Connect 2-1/2TR-22 066657
RCVE-5-GA kit	TXV+Connect 5TR-22 066658
RCZE-2-GA kit	TXV+Connect 2TR-410A 066661
RCZE-3-GA kit	TXV+Connect 3TR-410A 066662
RCZE-4-GA kit	TXV+Connect 4TR-410A 066663
RCZE-5-GA kit	TXV+Connect 5TR-410A 066664



Making installation even easier
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Answers at your fingertips; with your smartphone or tablet.



The White-Rodgers MOBILE app:

- product information
- cross referencing
- feature-based product selection

Electronic Controls • For furnaces, air handlers, rooftop packaged units, air conditioning and heat pumps

Model Number	Universal or OEM Direct Replacement	Stages	Product Line	Ignition Type	Ignitor Voltage	Inducer Motor	Blower Motor	Control Mounting	Blower Motor Speed Taps	Thermostat Inputs	Includes Igniter or Electrode	Twinning	Includes Unit Mounting Bracket	Includes Wiring Accessories	Communicating System	Includes Air & Coil Sensors	Number of Cross References	
Indoor Integrated Furnace Controls																		
	50M56U-843	Universal	Single Stage	Integrated Furnace Control	HSI	120V*	PSC	PSC	Flush Mount	Lo Heat (Fan) • Hi Heat Cool	R • C • W • Y • G	●		●			318	
	50A55-843	Universal	Single Stage	Integrated Furnace Control	HSI	120V	PSC	PSC	Flush Mount	Heat • Cool	R • C • W • Y • G	●		●			132	
	50A65-843	Universal	Single Stage	Integrated Furnace Control	HSI	80V only	PSC	PSC	Flush Mount	Heat • Cool	R • C • W • Y • G						33	
	21M51U-843	Universal	Two-Stage	Integrated Furnace Control	HSI	120V*	PSC	PSC	Standoff	Lo Heat • Hi Heat • Cool	R • C • W1 • W2 • YLo • Y • G	●	●				39	
	21V51U-843	Universal	Two-Stage	Integrated Furnace Control	HSI	120V*	PSC	Variable Speed	Standoff	16-pin Interface	R • B/C • W1 • W2 • YLo • Y • G • O • DHUM	●		●			48	
	50M56U-751	Carrier	Single Stage	Integrated Furnace Control	HSI	120V	PSC	PSC Speed	Flush Mount	Lo Heat (Fan) • Hi Heat Cool	R • C • W • Y • G			●			12	
	21V51D-751	Carrier	Two-Stage	Integrated Furnace Control	HSI	120V	PSC	PSC • VS ECMx	Tray	Lo Heat • Hi Heat Cool	R • COM 24V • W/W1 • W2 • Y1 • Y2 • G • DHUM		●				22	
	50A55-743	Goodman	Single Stage	Integrated Furnace Control	HSI	120V	PSC	PSC	Standoff	Heat • Cool	R • C • W • Y • G		●				13	
	50T35-743	Goodman	Single Stage	Integrated Furnace Control	HSI	120V	PSC	PSC	Standoff	Heat • Cool	R • G • W		●		●		9	
	50M56-743	Goodman	Single or Two-Stage	Integrated Furnace Control	HSI	120V	PSC	PSC	Standoff	Lo Heat • Hi Heat Cool	R • C • W • Y • G						11	
	50C51-707	Goodman	Two-Stage	Integrated Furnace Control	HSI	120V	Variable Speed	Variable Speed	Standoff	4-wire Interface	1 • 2 • R • C • W1 • W2 • Y1 • Y2 • G • O • DHUM				●		18	
	21D83M-843	Lennox	Single Stage	Integrated Furnace Control	HSI	80V only	PSC	PSC	Standoff & Steel Panel	Heat • Cool • Fan	R • C • W • Y • G		●	●			18	
	50M56U-801	Lennox	Single Stage	Integrated Furnace Control	HSI	120V	PSC	PSC	Standoff	Heat • Cool • Fan	R • C • W • Y • G			●			28	
	50A66-743	Lennox	Single Stage	Integrated Furnace Control	HSI	80V only	PSC	PSC	Standoff	Heat • Cool • Fan	R • C • W • Y • G						16	
	50A55-3797	Trane	Single Stage	Integrated Furnace Control	HSI	120V	PSC	PSC	Standoff	Heat • Cool	R • C • W • Y • G						10	
	50A65-5165	Trane	Single Stage	Integrated Furnace Control	HSI	80V only	PSC	PSC	Standoff	Heat • Cool	R • C • W • Y • G		●				13	
	50V54-820 available Fall 2017	Trane	Single Stage	Integrated Furnace Control	HSI	120V*	Variable Speed	Variable Speed	Standoff	16-pin Interface	R • B/C • W1 • W2 • Y • YLo • G • O • BK	●					12	
	50A56-956	York	Single Stage	Integrated Furnace Control	HSI	120V	PSC	PSC	Standoff or Steel Mounting Bracket-supplied	Heat • Lo Cool Hi Cool	R • C • W • Y1 • Y/Y2 • G		●	●			19	
Indoor Non-Integrated Ignition Modules																		
	50E47-843	Universal	Single Stage	Non-Integrated Ignition Module	HSI	120V			Surface Mount or 4" x 4" Junction Box		TH (W) • TR (C)				●		175	
	50D50-842	Universal	Single Stage	Non-Integrated Ignition Module	DSI				Surface Mount or 4" x 4" Junction Box		TH (W) • TR (C)				●		63	
	50D50-843	Universal	Single Stage	Non-Integrated Ignition Module	Proven/ Intermittent Pilot Spark				Surface Mount or 4" x 4" Junction Box		TH (W) • TR (C)				●		166	
	50D50-801	Lennox	Single Stage	Non-Integrated Ignition Module	Proven/ Intermittent Pilot Spark				Surface Mount or 4" x 4" Junction Box or with Steel Bracket		TH (W) • TR (C)	●	●	●			45	
Air Handler and Blower Delay																		
	48C21-707	Goodman	Two-Stage	Air Handler Control			Variable Speed	Variable Speed	Standoff	4-Wire Interface	1 • 2 • R • C • W1 • W2 • Y1 • Y2 • G • O • DEHUM				●		12	
	57T01-843	Trane	Single Stage	Blower Time Delay Relay			PSC	PSC	Metal Plate								7	
Outdoor Controls																		
	49P11-843+	Universal	Single Stage	Universal Contractor Upgrade for AC or Heat Pump					PSC	Flush Mount	C • Y						283	
	47D01U-843	Universal	Single Stage	Universal Defrost Control					PSC	Tray	R • C • B • Y • O • B • W/D/X2 • WIN			●		●	227	
	49S25-707	Goodman	Two-Stage	AC or Heat Pump Control					PSC or ECM	Standoff	1 • 2 • R • C • W1 • Y1 • Y2 • O • L				●		15	
	47D40-801	Rheem	Single Stage	Demand Defrost Control					PSC	Metal Standoff	R • C • Y • B • D					●	23	
	47D43-811	Rheem	Single Stage	Demand Defrost Control					PSC or ECM	Plastic Standoff	R • C • Y • B • D					●	19	
Commercial / Rooftop Controls																		
	50E70-820	Trane	Single Stage	Non-Integrated Ignition Module	HSI	120V	PSC	PSC	Adapter Board		SYSTEM 4 PIN CONNECTOR			●	●		15	
	50N02A-820	Trane	Two-Stage	Integrated Ignition Control	DSI				PSC	PSC	Adapter Board	Hi • Low					R (24VAC) • B (GND) • W1 • W2 • Y • G	11
	50N02B-820	Trane	Two-Stage	Integrated Ignition Control	DSI				PSC	PSC	Adapter Board	Hi • Low					R (24VAC) • B (GND) • W1 • W2 • Y • G	7
	F50N02-820	Trane		Adapter Board												●		4

*80V APPLICATIONS REQUIRES USE OF SUPPLIED 21D64-2 IGNITOR

Ignitors • Suggested replacement and upgrades

● HotRod 21D64-2 or HotRod EX 21D64-44

■ HotRod EX 21D64-44 only

PART NUMBER TO BE REPLACED	IGNITOR		PART NUMBER TO BE REPLACED	IGNITOR		PART NUMBER TO BE REPLACED	IGNITOR		PART NUMBER TO BE REPLACED	IGNITOR		PART NUMBER TO BE REPLACED	IGNITOR		PART NUMBER TO BE REPLACED	IGNITOR		PART NUMBER TO BE REPLACED	IGNITOR							
	CARBIDE	NITRIDE		CARBIDE	NITRIDE		CARBIDE	NITRIDE		CARBIDE	NITRIDE		CARBIDE	NITRIDE		CARBIDE	NITRIDE		CARBIDE	NITRIDE	CARBIDE	NITRIDE				
0230K0001	767A-382	●	1380672	767A-370	●	26789			41-408	767A-372	●	62-22868-93	767A-371	●	767A-370	767A-370	●	90434300	767A-370	●	FC007	●	LH332G002	●		
025-25435-000	767A-365	●	1380680	767A-370	●	271			41-409	767A-370	●	62-24134-02	768A-844	●	767A-371	767A-371	●	90436300		■	FC024	■	LH332S001	●		
025-27766-000	767A-361	●	1474-051	767A-371	●	271A			41-410	767A-377	●	62374		■	767A-372	767A-372	●	90436600	767A-371	●	FC035	■	LH332S001A	767A-370	●	
025-27774-000	767A-361	●	1474-052	767A-371	●	271B			41-411	767A-383	●	62821-001	767A-371	●	767A-373	767A-373	●	9050	767A-371	●	FC046	■	LH332S002	767A-370	●	
025-29043-000	767A-361	●	150114-04-01	767A-374	●	271D			41-412	767A-373	●	62821-002	767A-371	●	767A-374	767A-374	●	91X2201		●	FC050	●	LH332S002A	767A-370	●	
025-29050-000	767A-361	●	1EFX2		●	271K			41-413	767A-375	●	6320770	21D64-44	●	767A-375	767A-375	●	9302-094	767A-361	●	FC051	●	LH332S003	767A-370	●	
025-32625-000		●	20015201	767A-370	●	271L			41-414	767A-384	●	632-0770	767A-371	●	767A-376	767A-376	●	94851	767A-371	●	FC055	●	LH332S003A	767A-370	●	
025-33421-000	767A-379	■	201	767A-370	●	271M			41-418	767A-385	●	6320880		■	767A-377	767A-377	●	98P77		■	H150	■	LH332S004	767A-370	●	
1001344		■	20165702	767A-378	●	271N			41-602	767A-378	●	632-0880	767A-371	●	767A-378	767A-378	●	98P78		■	IG-101	■	Q3200U	767A-370	●	
10041601	767A-369	■	20165703	767A-382	●	271NM			41-603	767A-379	●	6323540		■	767A-379	767A-379	●	99794323		■	IG-102	■	Q3200U1004	767A-370	●	
1009604	767A-373	●	201657-03	767A-382	●	271P			41-604	767A-380	●	661924		■	767A-380	767A-380	●	99794328		■	IG-107	■	RH622286893	767A-370	●	
100-9980		■	20165703S	767A-382	●	271R			41-605	767A-381	●	661926		■	767A-381	767A-381	●	99796417	767A-361	●	IGN00026	767A-370	●	SIG-107	767A-370	●
101344		■	201A	767A-369	●	271W			41K5601	768A-844	●	661927		■	767A-382	767A-382	●	99911563	767A-365	●	IGN00030	767A-376	●	SIG-402	767A-376	●
10399	767A-371	●	201D	767A-361	●	271Y			44744-2	767A-380	●	67900		■	767A-383	767A-383	●	99911564	767A-366	●	IGN00034	767A-372	●	SIG-403	767A-372	●
105141000	767A-371	●	201J	767A-374	●	31L6201			50015		■	6905032		■	767A-384	767A-384	●	A341947P01	768A-815	■	IGN00054	767A-374	■	SIG-405	767A-374	■
10735003A	767A-371	●	201K	767A-371	●	3200580			50018	767A-361	●	71082		■	767A-385	767A-385	●	B11726-06		■	IGN00104	768A-845	■	SIG-407	768A-845	■
10755002		■	201L	767A-371	●	3200618			511-330-139	767A-370	●	75-92-104	767A-371	●	768A-143	768A-843	●	B1336102	767A-369	■	IGN00115		■	SIG-408		■
108803-G1	767A-374	■	201M	767A-374	●	3210401			511-330-183	767A-374	■	75-92-105	767A-371	●	768A-15	768A-815	●	B138196P01	767A-370	●	IGN00120	767A-369	■	SIG-409	767A-369	■
1096047		■	201N	767A-371	●	3260618			511-330-188	767A-374	■	767A-301	767A-361	●	768A-2	768A-842	●	B1401009	767A-373	●	IGN00123	767A-372	●	SIG-410	767A-372	●
1096048	767A-384	●	201NM		■	340039P01			511-330-190	767A-382	●	767A-303	767A-357	●	768A-4	768A-844	●	B1401015		■	IGN00124	767A-373	●	SIG-412	767A-373	●
11111701	768A-842	■	201P		■	34003P01			511-330-193	767A-370	●	767A-306	767A-361	●	768A-5	768A-845	●	B1401015S	767A-384	■	IGN00134		■	SIG-414		■
11120-100-1402		■	201R	767A-371	●	36N77			5E809	767A-356	■	767A-309	767A-356	■	768A-815	768A-815	●	B1401018		■	IGN00145	768A-815	■	WG37X11		■
11120-100-1403		■	201W	767A-371	●	380602			5E810	767A-357	■	767A-310	767A-365	●	768A-842	768A-842	●	B1401018S	767A-385	●	IGN0030		■	WG37X34		■
11120-100-1405		■	201Y	767A-374	●	380650			5E811	767A-361	●	767A-311	767A-366	●	768A-843	768A-843	●	B140109S	767A-384	●	IGN21		■	X13120661010		■
11120-100-1407		■	20834	767A-371	●	38322B001			5E812	767A-365	●	767A-350	767A-361	●	768A-844	768A-844	●	B144676P01	767A-377	●	IGN23		■	X13130195010		■
11120-100-1408		■	212572	767A-371	●	3XA73			5E813	767A-366	●	767A-353	767A-357	●	768A-845	768A-845	●	B144676P02	767A-376	●	IGN26		■	X13130195020		■
11120-100-1409		■	212575	767A-372	●	4070519			5H75032A		■	767A-354	767A-361	●	788A-1		●	B340039P01	767A-372	●	IGN30		■	X13130524010		■
1148145		■	21D64-1		●	41-401			5H76032A	767A-356	●	767A-356	767A-356	●	789A-1		●	B340039P02		■	IGN34		■	X24080134010		■
1148245		■	21D64-2		●	41-402			600915	767A-370	●	767A-357	767A-357	●	79074		■	C-238	767A-371	●	IGN34		■	X24080149010		■
119651-59A		■	21D64-3		●	41-403			601	767A-382	●	767A-361	767A-361	●	86483		■	C-242	767A-371	●	L37-699		■	X928101		■
120-07549	767A-371	●	21D64-44		■	41-404			62-22441-01	767A-372	●	767A-364	767A-366	●	87197S	767A-375	■	C-263		■	L37-700		■	Y-67610		■
12L4301		■	21D64-4CR		■	41-405			62-22669-02		■	767A-365	767A-365	●	902661A		●	D9918202A	767A-369	■	L37-812		■	ZCO-350		■
1380654	767A-370	●	2532625000	767A-371	●	41-406			62-22868-02	767A-371	●	767A-366	767A-366	●	903110A		●	DB406	767A-374	■	L37-815		■			■
138067		■	2600-359	767A-369	●	41-407			62-22868-82	767A-383	●	767A-369	767A-369	●	903758		●	DS418KJ	767A-385	●	L37-816		■			■