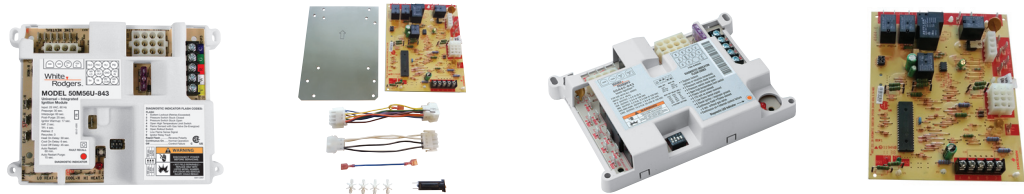


Lennox Single Stage HSI Integrated Furnace Controls

Universal and OEM Direct Furnace Control Replacement Kits

Controls Gas Valve, Ignitor, Blower, Inducer, Humidifier and Air Cleaner.



Models	50M56U-843	21D83M-843	50A65-843	50A66-743
Control Type	Universal Single Stage Control Kit	Lennox OEM Replacement Kit	Universal Single Stage Control	Lennox OEM Direct Replacement Control
Ignitor Voltage	120V	80V	80V	80V
Versatility	Replaces Over 300 Controls	Replaces Over 40 Controls	Replaces Over 20 Controls	Replaces 16 Controls
Ignitor Included	HotRod Universal Nitride 120V Ignitor	N/A	N/A	N/A
Harnesses Included	Harnesses with Selection Chart	Harnesses with Selection Chart	N/A	N/A
Diagnostics	System Diagnostic LED with Fault Recall	System Diagnostic LED	System Diagnostic LED	System Diagnostic LED
Dedicated Humidification (Optional)	120V	120V or 24V	120V	120V or 24V
Electronic Air Cleaner (Optional)	120V	120V	120V	120V
Mounting	Cutout Template and Screws Included	Direct Replacement/ Mounting Plate Included	Cutout Template and Screws Included	Drop-in Replacement
Fuses	Included—On Board	Included—Off Board	Included—On Board	N/A
Selectable Heat-on-Delay	30s	45s	30/45s	45s
Selectable Heat-off-Delay	100/150s	60/90/120/180s	60/90/120/180s	60/90/120/180s
Selectable Cool-on-Delay	6s	2s	5s	2s
Selectable Cool-off-Delay	45s	2/45s	45/90s	2/45s

OEM Cross-Reference

Control Number	50M56U-843	21D83M-843	50A65-843	50A66-743
100925-01	Yes	Yes		Yes
100925-02	Yes	Yes		Yes
100925-03	Yes	Yes		Yes
10M93	Yes	Yes	Yes	
10M9301	Yes	Yes	Yes	
1214201	Yes			
124110	Yes	Yes		
12L4201	Yes			
12L69	Yes	Yes	Yes	
12L6901	Yes	Yes	Yes	
17W92	Yes	Yes		Yes
17W9201	Yes	Yes		Yes
21D83M-843	Yes	Yes		
23W51	Yes	Yes		Yes
23W5101	Yes	Yes		Yes
24L85	Yes	Yes		
24L8501	Yes	Yes		
30W25	Yes	Yes		Yes
30W2501	Yes	Yes		Yes
32M88	Yes	Yes	Yes	
32M8801	Yes	Yes	Yes	
50A62-120		Yes		
50A62-121		Yes		
50A62-820		Yes		
50A65-120	Yes	Yes	Yes	
50A65-121	Yes	Yes	Yes	
50A66-122	Yes	Yes		Yes
50A66-123	Yes	Yes		Yes
50A66-743	Yes	Yes		Yes
50A66-843	Yes	Yes		
56L83	Yes	Yes		
56L8301	Yes	Yes		
56L84	Yes	Yes	Yes	
56L8401	Yes	Yes	Yes	
56L8501	Yes			
63K89		Yes		
63K8901		Yes		
65867	Yes	Yes		
69M08	Yes	Yes		Yes
69M0801	Yes	Yes		Yes
69M15	Yes	Yes		Yes
69M1501	Yes	Yes		Yes
83M00		Yes		
83M001		Yes		
97L48	Yes	Yes		
97L4801	Yes	Yes		
L39-564	Yes	Yes		
X4459	Yes			
X445901	Yes			