

# INSTALLATION INSTRUCTIONS

## Blower Door Replacement

This kit is designed to replace the blower door on the N8MPN, N8MPL, N9MP1, N9MP2, N9MPD, \*8MPN, \*8MPL, \*8DNL, \*9MPD, \*8MPT, \*9MPT, \*8MPV, \*9MPV, \*9UHX, \*9MPX, \*9MVX and FUH series furnace.

\* Denotes Brand (T, H or C)


**Read the entire instructions completely before starting the installation.**

### SAFETY CONSIDERATIONS

Improper installation, adjustment, alteration, service, maintenance, or use can cause explosion, fire, electrical shock, or other conditions which may cause death, personal injury, or property damage. Consult a qualified installer, service agency, or your distributor or branch for information or assistance. The qualified installer or agency must use factory-authorized kits or accessories when modifying this product. Refer to the individual instructions packaged with the kits or accessories when installing.

Follow all safety codes. Wear safety glasses, protective clothing, and work gloves. Use quenching cloth for brazing operations. Have fire extinguisher available. Read these instructions thoroughly and follow all warnings or cautions included in literature and attached to the unit. Consult local building codes, the current editions of the National Fuel Gas Code (NFCG) NFPA 54/ANSI Z223.1, National Electrical Code (NEC) NFPA 70.

In Canada refer to the current editions of the National standards of Canada CAN/CSA-B149.1 and .2 Natural Gas and Propane Installation Codes, and Canadian Electrical Code CSA C22.1.

Recognize safety information. This is the safety-alert symbol . When you see this symbol on the unit and in instructions or manuals, be alert to the potential for personal injury. Understand these signal words; DANGER, WARNING, and CAUTION. These words are used with the safety-alert symbol. DANGER identifies the most serious hazards which **will** result in severe personal injury or death. WARNING signifies hazards which **could** result in personal injury or death. CAUTION is used to identify unsafe practices which **may** result in minor personal injury or product and property damage. NOTE is used to highlight suggestions which **will** result in enhanced installation, reliability, or operation.

Examine kit to determine that the following parts are present with the replacement blower door:

Parts List		
Description	Part#	Qty
Model: <b>Entry Level, C, H</b>		
Door Screw *	1014488	2
Wiring Label		
Single Stage	329530-101	1
	or 333309-101	1
Two-Stage	330605-101	1
	or 330710-101	1
Variable Speed (90% 050)	329548-101	1
Variable Speed	329532-101	1
	or 330711-101	1
	or 332311-101	1
Warning Label	1010447	1
	or 330713-102	1
Operating Instruction	334806-201	1
Seal Strip	1013144	3
Instructions	441 06 1059 02	1

Model: <b>Tempstar</b>		
Door Screw *	1014488	2
Wiring Label		
Single Stage	329530-101	1
	or 333309-101	1
Two-Stage	330605-101	1
	or 330710-101	1
Variable Speed (050)	329548-101	1
Variable Speed	330711-101	1
	or 329532-101	1
	or 332311-101	1
Warning Label	1010447	1
	or 330713-102	1
Operating Instruction	334806-201	1
Instructions	441 06 1059 02	1
Diagnostic Label		
Single Stage	1012899	1
Two-Stage	1013348	1
Seal Strip	1013144	3
Faceplate		
	1013489 or 1013490 or 1013491 or 1013488	1
Trim Strip	1013487	2
Hole Plug 1/4" (634mm) Diameter	1010714	2

If any part is missing, immediately contact your parts supplier. Not all parts will be used.

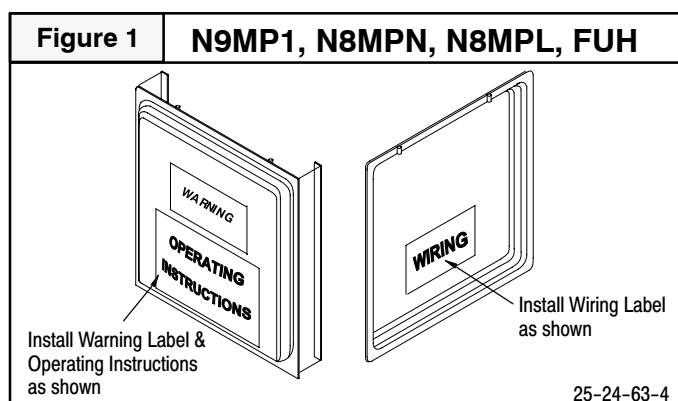
\* Denotes parts available through Fast Parts.

Others are available only through Blower Door Kits.

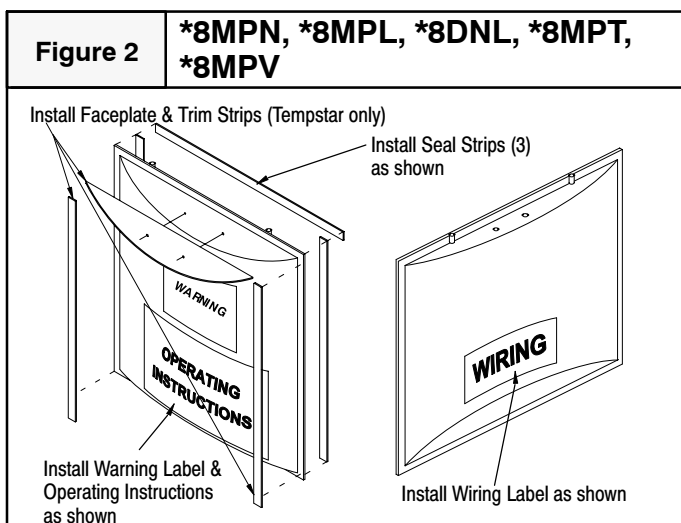
### Installation 90% Series B & 80% Series A

**Model: N9MP1, N8MPN, N8MPL, FUH (See Figure 1)**

- Place one Wiring Label part 329530-101 on the inside of the door.
- Place seal strips (2) along the side edge on the inside of the door. Trim seal strip to length.
- Place Operating Instruction part 334806-201 as shown in **Figure 1** on the outside of the door.
- Place Warning Label part 1010447 on the outside of the door above the Operating Instructions Label.
- Insert door screws (2) into screw holes located at the front top of the door.
- Install the door on the furnace.

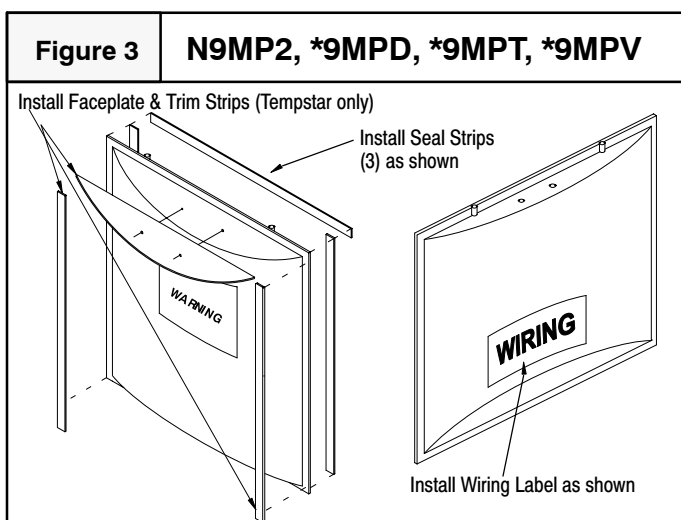


**Model: \*8MPN, \*8MPL, \*8DNL, \*8MPT, \*8MPV, 80% Series A (See Figure 2)**  
 \* Denotes Brand



1. Place one Wiring Label on the inside of the door.  
 NOTE: Part 329530-101 for \*8MPN, \*8MPL, \*8DNL  
 Part 330605-101 for \*8MPT  
 Part 329548-101 for \*8MPV050B12  
 Part 329532-101 for \*8MPV(075-125)
2. Place seal strips (2) along the side edge on the inside of the door and trim to length.
3. Place another seal strip along the top edge on the inside of the door and trim to length.
4. Place Operating Instruction part 334806-201 as shown in **Figure 2** on the outside the door.
5. Place Warning Label part 1010447 on the outside of the door above the Operating Instructions Label.
6. (Tempstar only) Insert Face Plate on the designated holes on the front of the door.
7. (Tempstar only) Install Hole Plugs (2) on faceplate.
8. (Tempstar only) Place Trim Strips (2) along the front side edge of the door.
9. Insert door screws (2) into screw holes located at the front top of the door.
10. Install the door on the furnace.

**Model: N9MP2, \*9MPD, \*9MPT, \*9MPV, 90% Series B (See Figure 3)**  
 \* Denotes Brand



1. Place one Wiring Label on the inside of the door.  
 NOTE: Part 329530-101 for N9MP2, \*9MPD  
 Part 330605-101 for \*9MPT  
 Part 329548-101 for \*9MPV050F12  
 Part 329532-101 for \*9MPV(075-125)
2. Place seal strips (2) along the side edge on the inside of the door and trim to length.
3. Place another seal strip along the top edge on the inside of the door and trim to length.
4. Place Warning Label part 1010447 on the outside of the door.
5. (Tempstar only) Insert Face Plate on the designated holes on the front of the door.
6. (Tempstar only) Install Hole Plugs (2) on faceplate.
7. (Tempstar only) Place Trim Strips (2) along the front side edge of the door.
8. Insert door screws (2) into screw holes located at the front top of the door.
9. Install the door on the furnace.



## CAUTION

### CUT HAZARD

**Failure to follow this caution could result in bodily injury.**

**Sheet metal parts may have sharp edges or burrs. Use care and wear appropriate protective clothing and gloves when handling parts.**

NOTE: If replacing blower door with machine thread thumbscrews, drill new door screw holes from 1/8" (3.2mm) diameter to 1/4" (6.4mm) diameter before inserting thumbscrews. Use machine thread thumbscrews from original (old) door. Discard black door screws included with this kit.

If door screws from original door are not available, use 10-32 UNF thread screws available at local hardware stores.

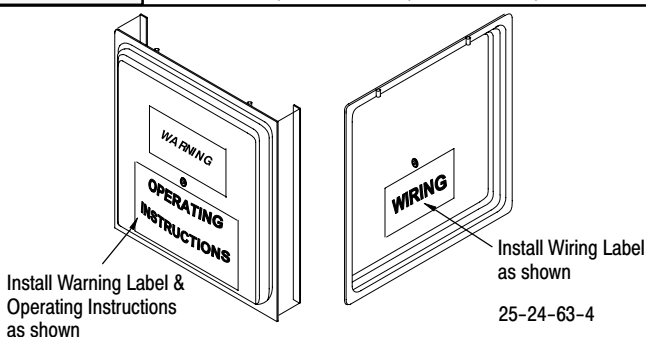
## Installation 90% Series C & 80% Series B

**Model: N9MP1, N8MPN, N8MPL, FUH (See Figure 4)**

1. Place one Wiring Label part 333309-101 on the inside of the door.
2. Place seal strips (2) along the side edge on the inside of the door. Trim seal strip to length.
3. Place Warning Label part 330713-102 on the outside of the door above sight glass.
4. Place Operating Instruction part 334806-201 below the sight glass on the outside of the door.
5. Insert door screws (2) into screw holes located at the front top of the door.
6. Install the door on the furnace.

**Figure 4**

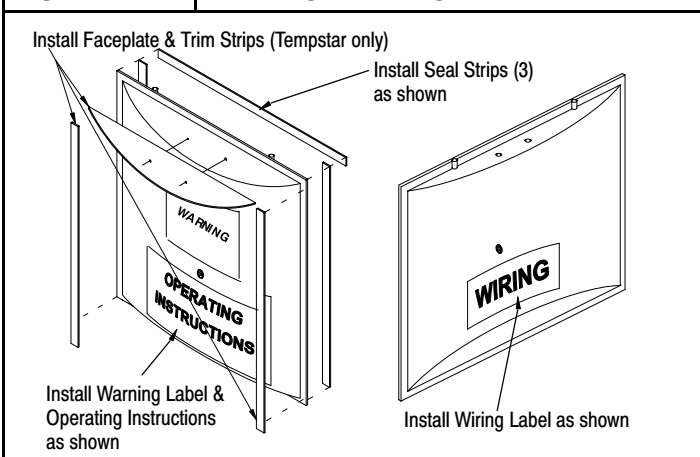
**N9MP1, N8MPN, N8MPL, FUH**



**Model: \*8MPN, \*8MPL, \*8DNL, \*8MPT, C8MPV, H8MPV, C9MPV, H9MPV, C9MPT, H9MPT, N9MP2, \*9MPD, 80% Series B, 90% Series C (See Figure 5)**

\* Denotes C or H

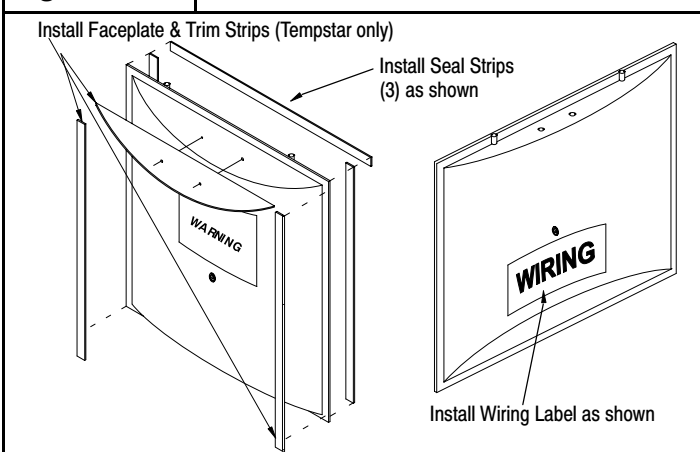
**Figure 5** | **Warning & Wiring Label Placement**



- Place one Wiring Label on the inside of the door.  
NOTE: Part 333309-101 for \*8MPN, \*8MPL, \*8DNL, N9MP2, \*9MPD  
Part 330710-101 for \*8MPT, C9MPT, H9MPT  
Part 330711-101 for C8MPV, H8MPV, C9MPV, H9MPV
- Place seal strips (2) along the side edge on the inside of the door and trim to length.
- Place another seal strip along the top edge on the inside of the door and trim to length.
- Place Warning Label part 330713-102 on the outside of the door above the sight glass.
- Place Operating Instruction part 334806-201 below the sight glass on the outside the door.
- (Tempstar only) Insert Face Plate on the designated holes on the front of the door.
- (Tempstar only) Install Hole Plugs (2) on faceplate.
- (Tempstar only) Place Trim Strips (2) along the front side edge of the door.
- Insert door screws (2) into screw holes located at the front top of the door.
- Install the door on the furnace.

**Model: T9MPT, T9MPV, 90% Series C & D, T9MVX Series A, T8MPV 80% Series B (See Figure 6)**

**Figure 6** | **T9MPT, T9MPV, T9MVX, T8MPV**



- Place one Wiring Label on the inside of the door.  
NOTE: Part 330710-101 for T9MPT  
Part 330711-101 for T9MPV, T9MVX, T8MPV
- Place seal strips (2) along the side edge on the inside of the door and trim to length.
- Place another seal strip along the top edge on the inside of the door and trim to length.
- Place Warning Label part 330713-102 on the outside of the door above the sight glass.
- (Tempstar only) Insert Face Plate on the designated holes on the front of the door.
- (Tempstar only) Install Hole Plugs (2) on faceplate.
- (Tempstar only) Place Trim Strips (2) along the front side edge of the door.
- Insert door screws (2) into screw holes located at the front top of the door.
- Install the door on the furnace.



## CAUTION

### CUT HAZARD

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NOTE: If replacing blower door with machine thread thumbscrews, drill new door screw holes from 1/8" (3.2mm) diameter to 1/4" (6.4mm) diameter before inserting thumbscrews. Use machine thread thumbscrews from original (old) door. Discard black door screws included with this kit.

If door screws from original door are not available, use 10-32 UNF thread screws available at local hardware stores.

**Model: N9MPD, \*9UHX, \*9MPX, \*9MVX Series A, \*8MPV Series C, \*9MPV Series D**

\* Denotes C or H (See Figure 5)

- Place one Wiring Label on the inside of the door.  
NOTE: Part 333309-101 for N9MPD, \*9UHX, \*9MPX  
Part 332311-101 for \*8MPV, \*9MPV, \*9MVX
- Place seal strips (2) along the side edge on the inside of the door and trim to length.
- Place another seal strip along the top edge on the inside of the door and trim to length.
- Place Warning Label part 330713-102 on the outside of the door above the sight glass.
- Place Operating Instruction part 334806-201 below the sight glass on the outside the door.
- (Tempstar only) Insert Face Plate on the designated holes on the front of the door.
- (Tempstar only) Install Hole Plugs (2) on faceplate.
- (Tempstar only) Place Trim Strips (2) along the front side edge of the door.
- Insert door screws (2) into screw holes located at the front top of the door.
- Install the door on the furnace.