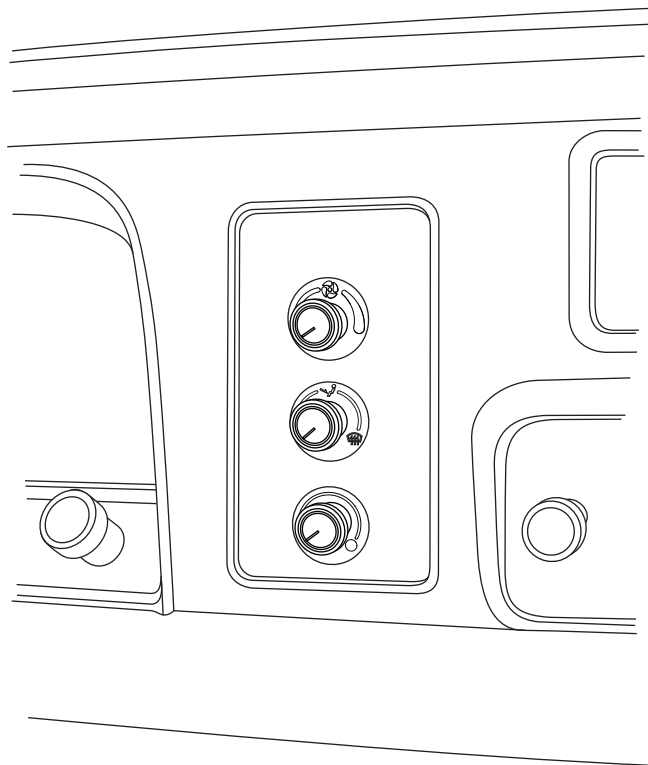




1964-66 Chevrolet Pickup

without **Factory Air**
Control Panel Conversion Kit
with **Standard Controls**
(473263)



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Phone: 800-862-6658
Sales: sales@vintageair.com
Tech Support: tech@vintageair.com
www.vintageair.com



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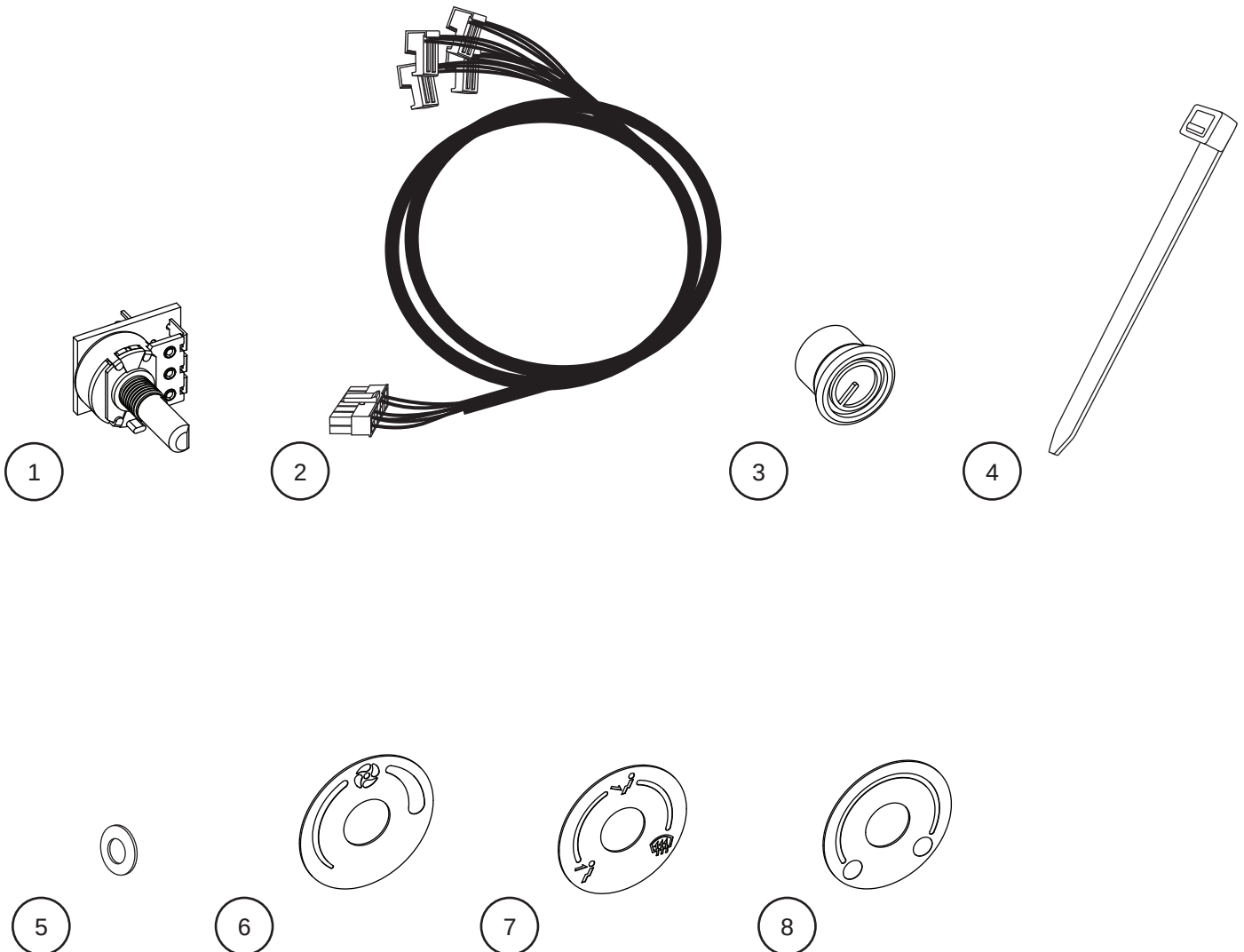


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Packing List: Control Panel Kit (473263)

No.	Qty.	Part No.	Description
1.	3	246018-0	Rotary Pot Assembly
2.	1	232002-VUA	Control Harness, Gen IV/Gen 5 Universal
3.	3	497004	Knob, Black
4.	5	21301-VUP	Tie Wrap, 4"
5.	2	180245	Rotary Pot Spacer
6.	1	205550	Label, Blower Speed
7.	1	205551	Label, Mode
8.	1	205552	Label, Temperature

**** Before beginning installation, open all packages and check contents of shipment. Please report any shortages directly to Vintage Air within 15 days. After 15 days, Vintage Air will not be responsible for missing or damaged items.**



**NOTE: Images may not depict actual parts and quantities.
Refer to packing list for actual parts and quantities.**



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OEM Fan Switch & Knob Removal

Perform the Following:

1. Remove the OEM fan switch and knob from the OEM standard heater plate (See Figure 1, below).
2. Disconnect the wires from the back side of the OEM fan switch (discard).
3. Remove the OEM standard heater plate from the dash.

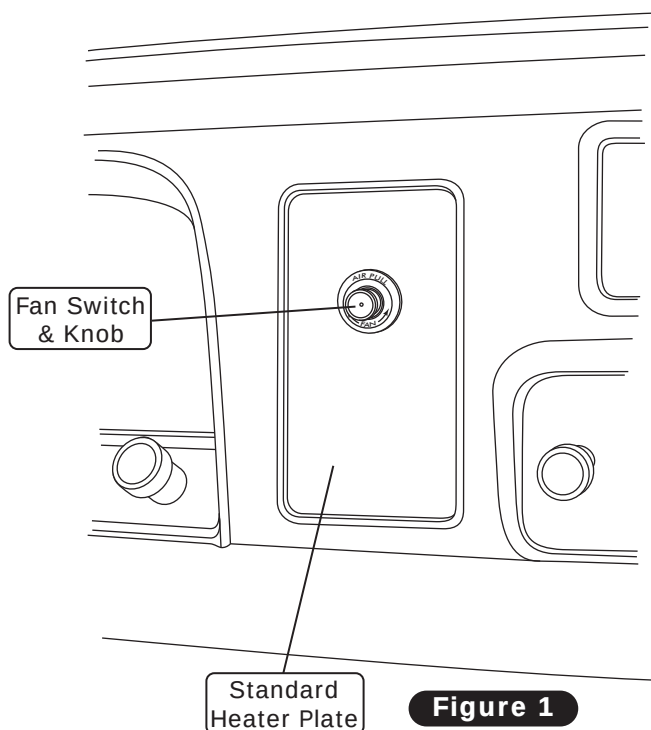


Figure 1

Standard Heater Plate Modification

1. Using the template on Page 11, drill (2) 19/64" diameter holes and (2) 5/32" diameter holes into the heater plate (See Figure 2, below).

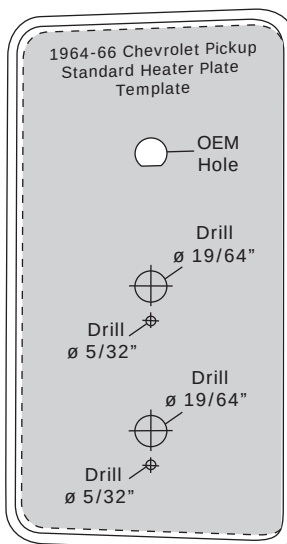


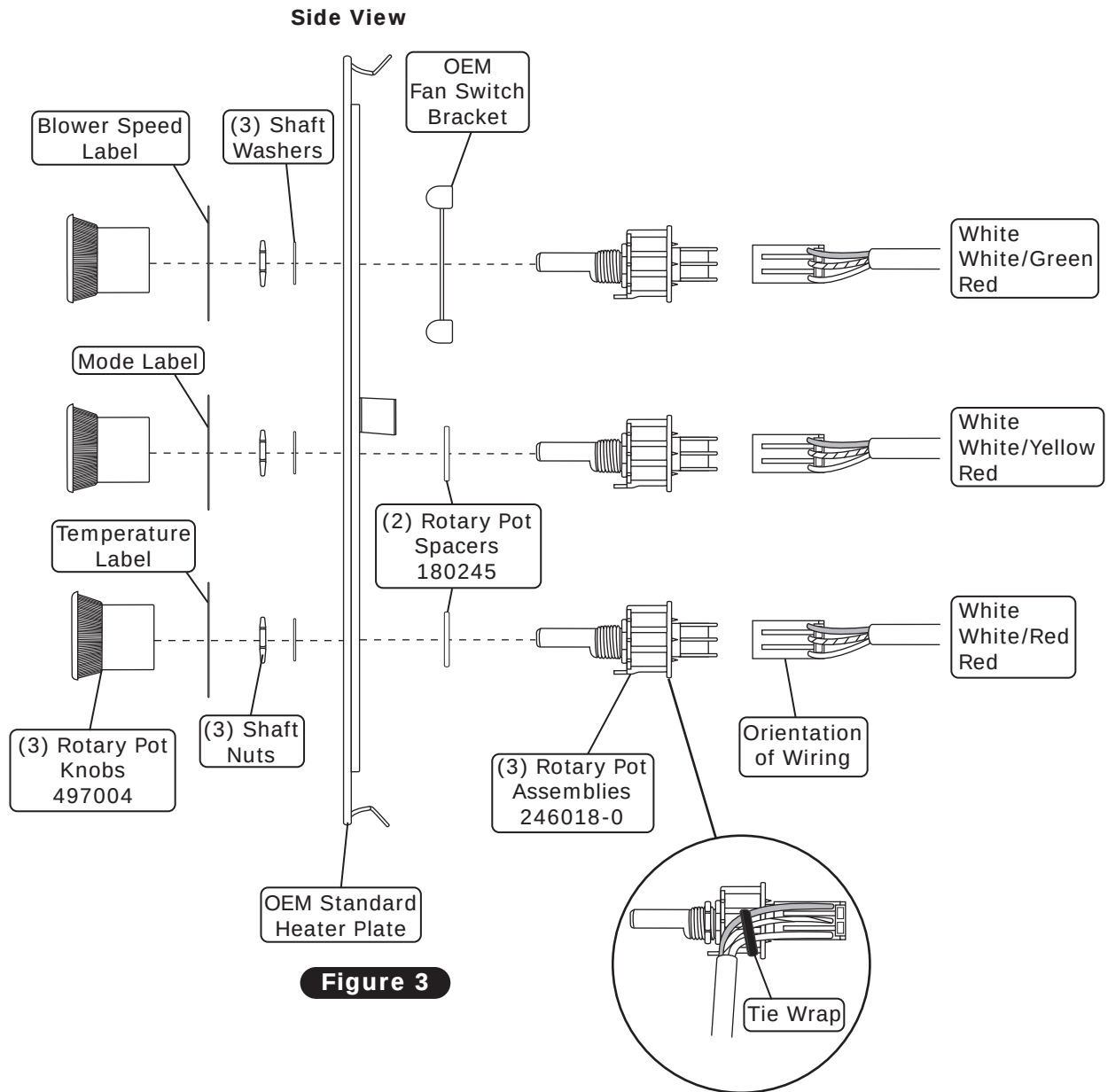
Figure 2



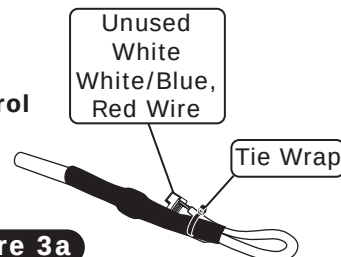
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Rotary Pot Installation

1. Locate the (3) rotary pot assemblies, and install them as shown in Figure 3, below.
2. Tie wrap the wires to the rotary pots as shown in Figure 3a, below.



NOTE: Tie the unused wire to the control panel approximately as shown.





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Final Steps

1. Reinstall the control panel into the dash.
2. Plug the wiring harnesses into the ECU module on the evaporator module (See Figure 4, below).
3. Wire according to the wiring diagram on Page 7 or 8.

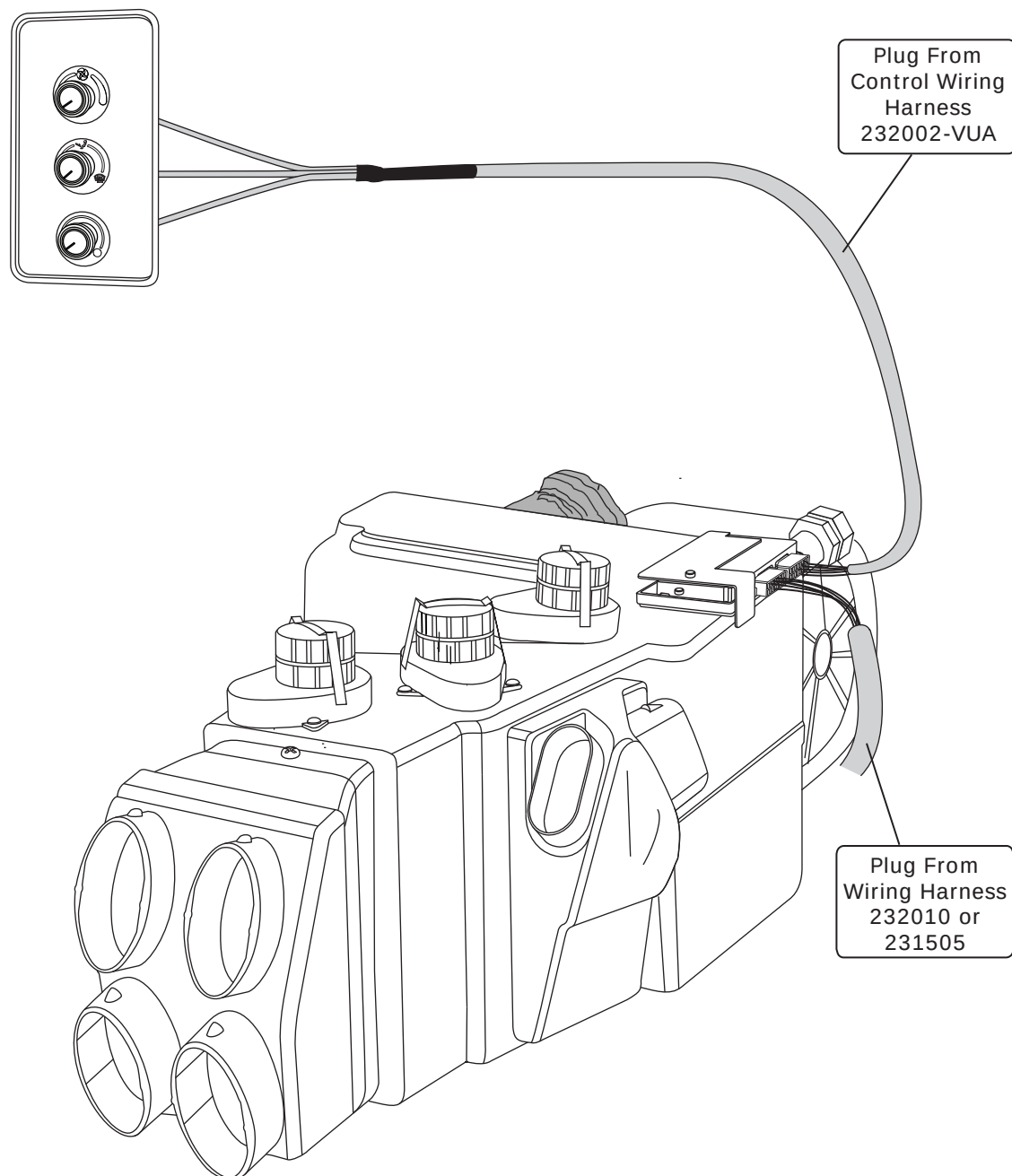


Figure 4



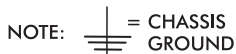
232007-VUR



232002-VUA



PROGRAM



GEN IV ECU

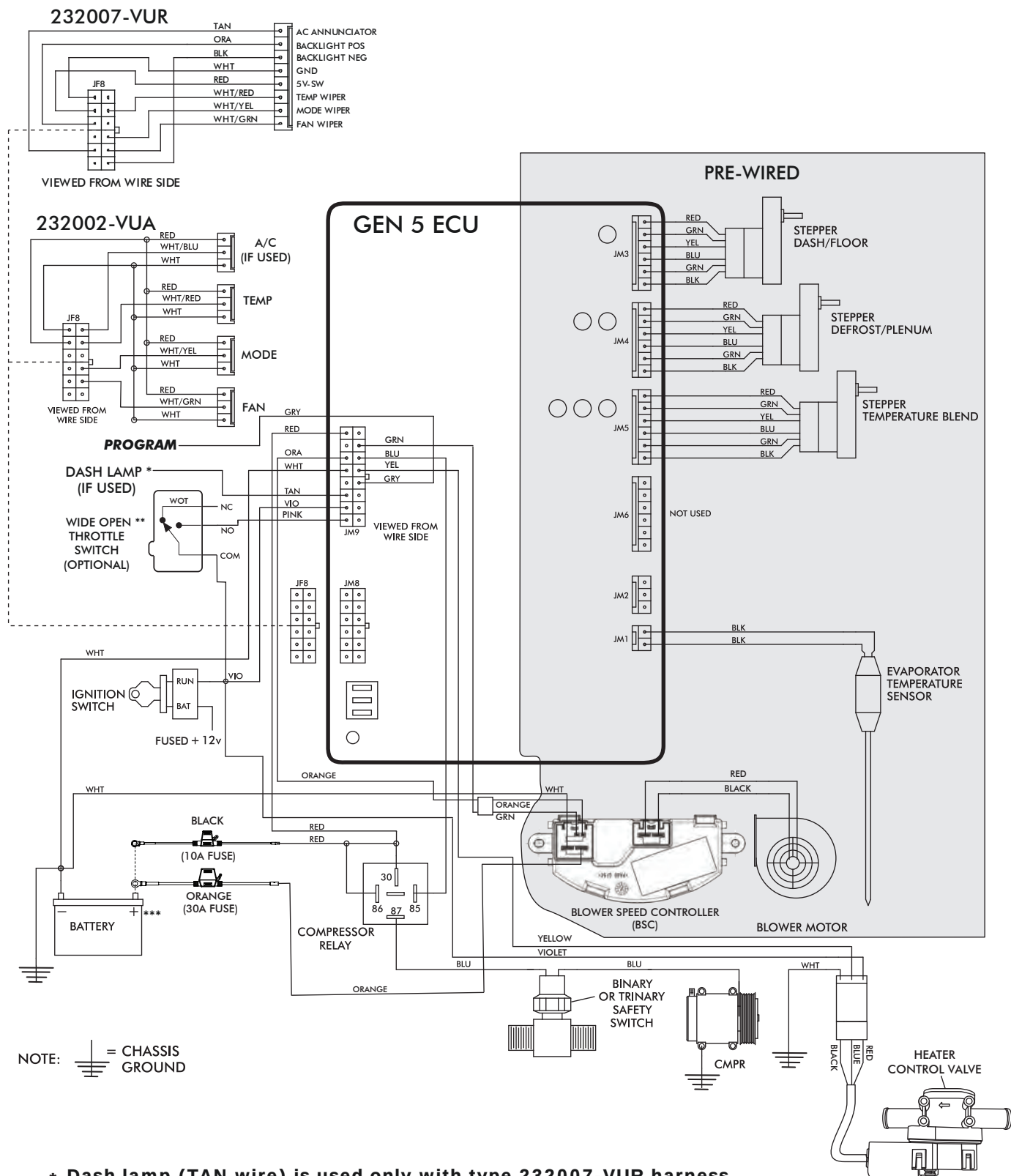


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Gen 5 Wiring Diagram



* Dash lamp (TAN wire) is used only with type 232007-VUR harness.

** Wide open throttle switch contacts close only at full throttle, which disables A/C compressor.

*** Install fuse assemblies at or as near to the battery as possible.



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Operation of Controls

On Gen IV or Gen 5 systems with three lever/knob controls, the temperature control toggles between heat and A/C operations. To activate A/C, move the temperature lever/knob all the way to cold and then back it off to the desired vent temperature. For heat operation, move the temperature lever/knob all the way to hot and then adjust to the desired vent temperature. The blower will momentarily change speed, each time you toggle in and out of heat and A/C operations, to indicate the change.

Blower Speed

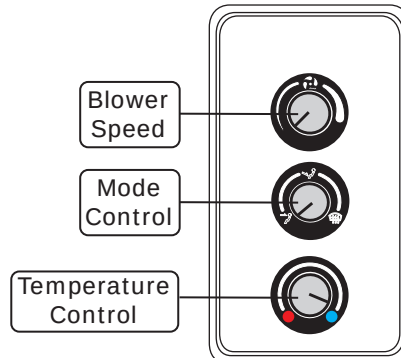
This lever/knob controls blower speed, from OFF to HI.

Mode Control

This lever/knob controls the mode positions, from DASH to FLOOR to DEFROST, with a blend in between.

Temperature Control

This lever/knob controls the temperature, from HOT to COLD.



A/C Operation

Blower Speed

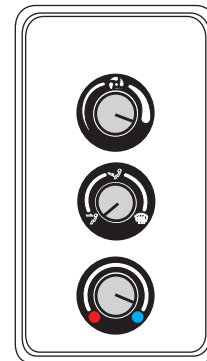
Adjust to desired speed.

Mode Control

Adjust to desired mode position (DASH position recommended).

Temperature Control

For A/C operation, adjust to coldest position to engage compressor (Adjust between HOT and COLD to reach desired temperature).



Heat Operation

Blower Speed

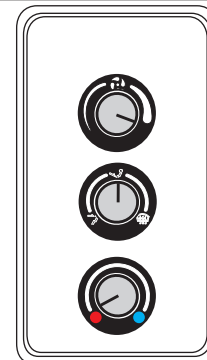
Adjust to desired speed.

Mode Control

Adjust to desired mode position (FLOOR position recommended).

Temperature Control

For maximum heating, adjust to hottest position (Adjust between HOT and COLD to reach desired temperature).



Defrost/De-fog Operation

Blower Speed

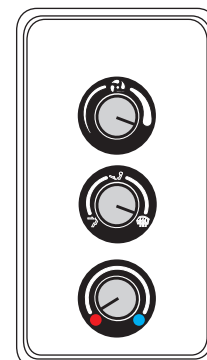
Adjust to desired speed.

Temperature Control

Adjust to desired temperature.

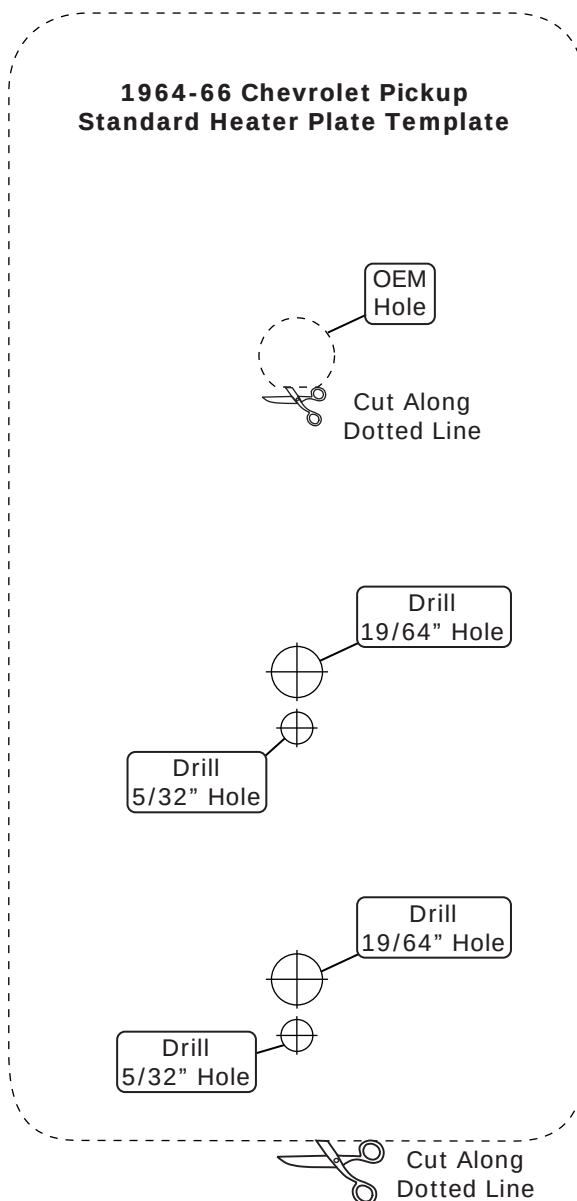
Mode Control

Adjust to DEFROST position for maximum defrost, or between FLOOR and DEFROST positions for a bi-level blend (Compressor is automatically engaged).

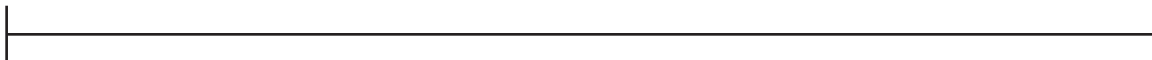


Standard Heater Plate Modification Template

1964-66 Chevrolet Pickup Standard Heater Plate Template



NOTE: Due to printing variances, measure the line below before using this template. If template is scaled properly, the line should measure 6 inches.



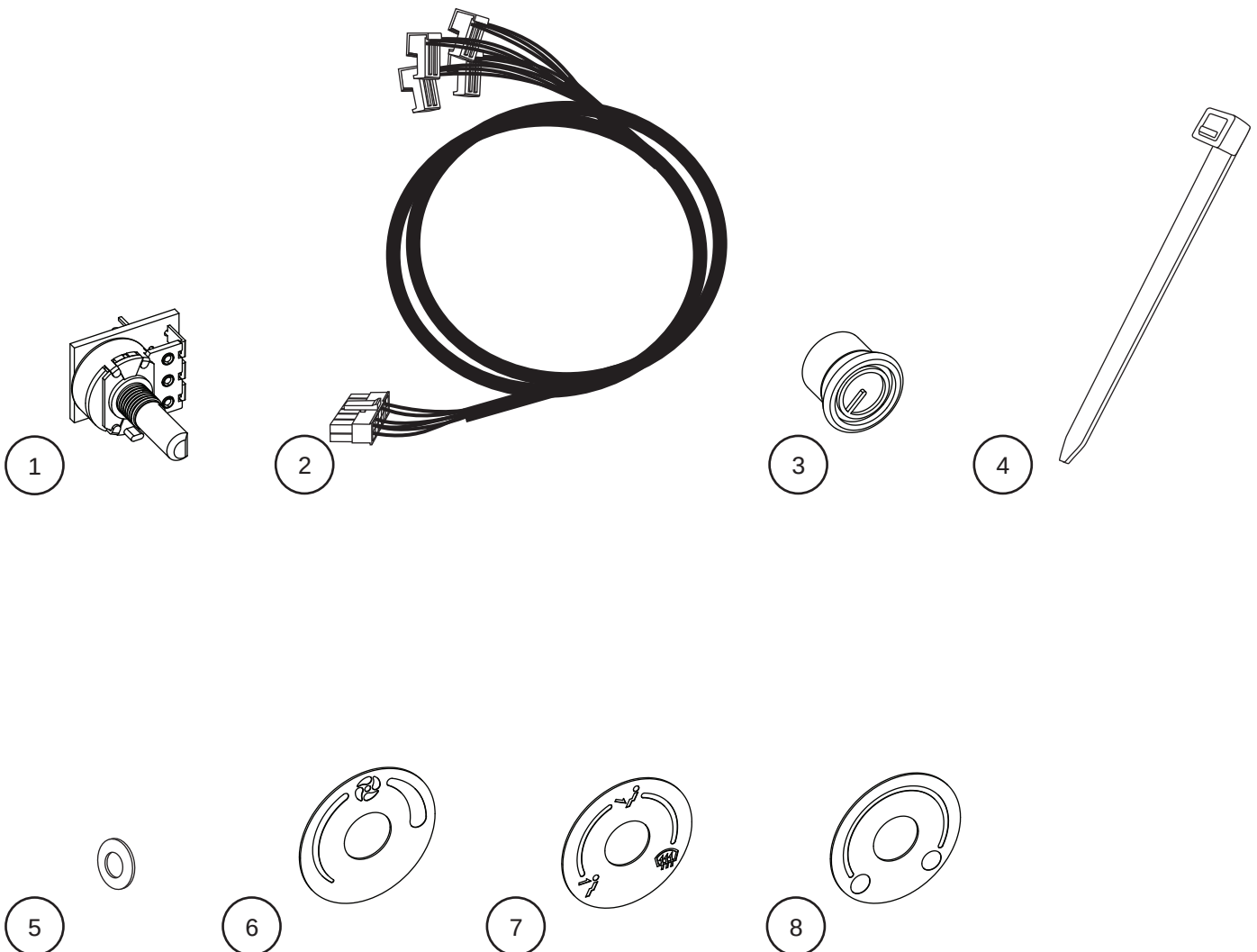


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Packing List: Control Panel Kit (473263)

No.	Qty.	Part No.	Description	
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3.	3	497004	Knob, Soft Black Metric	_____
4.	5	21301-VUP	Tie Wrap, 4"	_____
5.	2	180245	Rotary Pot Spacer	_____
6.	1	205550	Label, Blower Speed	_____
7.	1	205551	Label, Mode	_____
8.	1	205552	Label, Temperature	_____

Checked By: _____
Packed By: _____
Date: _____



**NOTE: Images may not depict actual parts and quantities.
Refer to packing list for actual parts and quantities.**