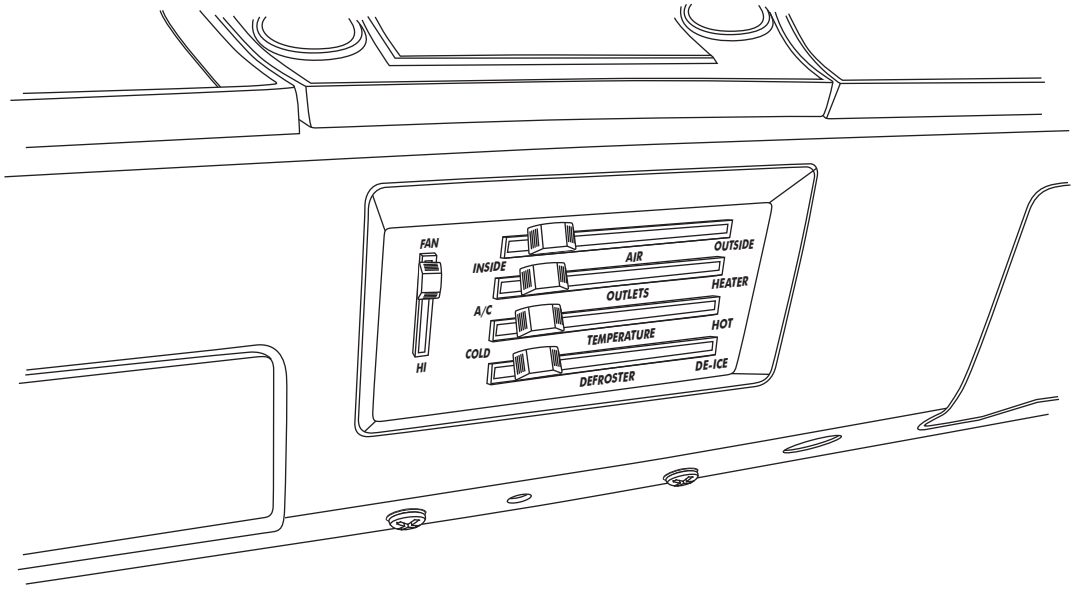
an ISO 9001: 2008 Registered Company

1966-67 CHEVELLE

w/ AC

CONTROL PANEL CONVERSION KIT

473065



18865 GOLL ST. - SAN ANTONIO, TX. - 78266 ph.210-654-7171 - fax 210-654-3113

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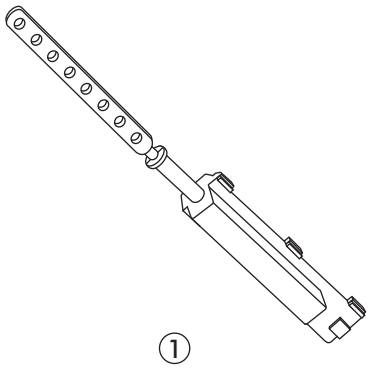
PAGES

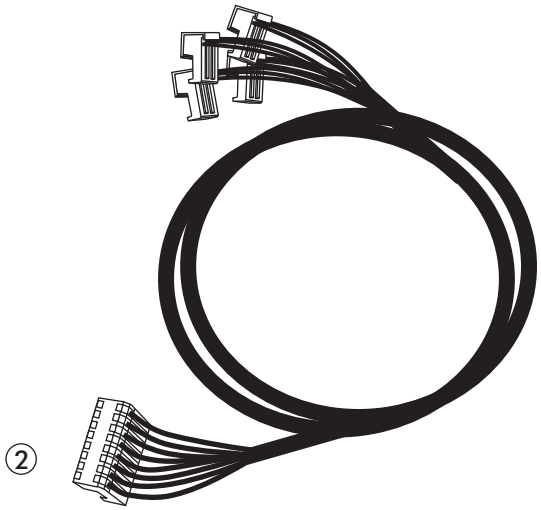
CONTROL KIT PACKING LIST

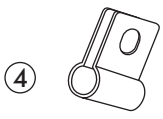
CONTROL KIT
473065

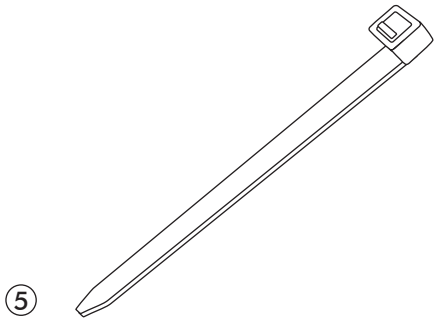
No.	QTY.	PART No.	DESCRIPTION
1.	3	112002-SUA	SLIDE POT ASM
2.	1	232002-VUA	GEN IV UNIVERSAL CONTROL HARNESS
3.	3	65976-VUE	3/16" PUSH-ON RING
4.	3	491010-VUR	SLIDE POT CLAMP
5.	5	21301-VUP	4" TIE WRAP
6.	1	231520	GROUND WIRE

**** 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.**









REMOVING OEM CONTROL PANEL

- ☐ REMOVE (2) OEM MOUNTING SCREWS FROM BOTTOM OF DASH (RETAIN SCREWS). SEE FIGURE 1 BELOW.
- ☐ DISCONNECT CABLES, WIRES FROM BACK OF CONTROL PANEL.
- ☐ REMOVE THE CONTROL PANEL.

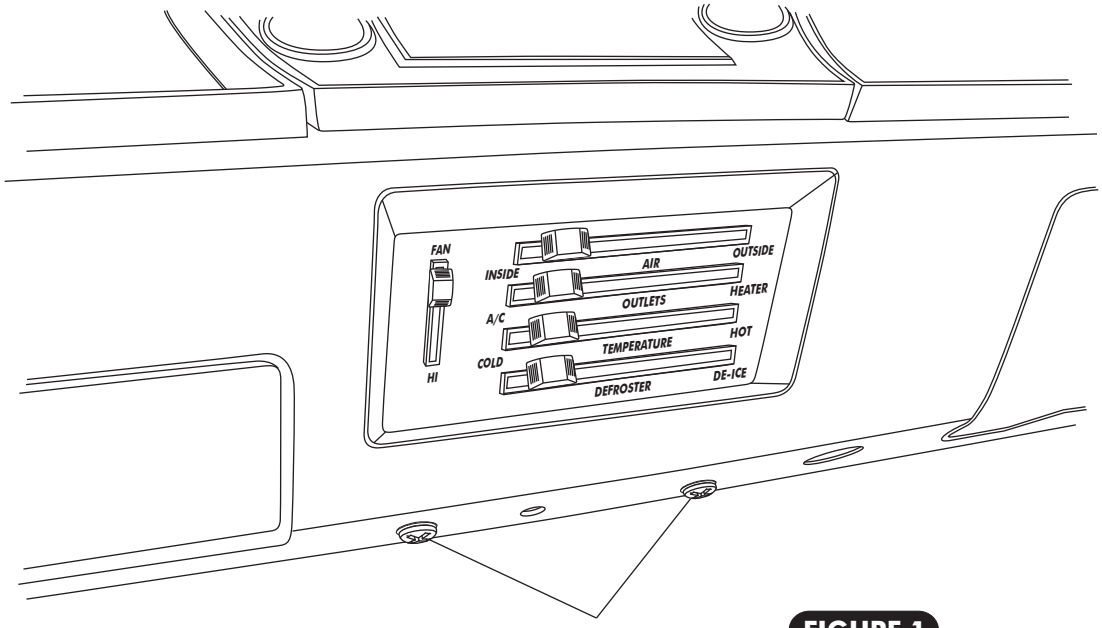


FIGURE 1

SLIDE POT ASSEMBLY MODIFICATIONS

☐ LOCATE THE (3) SLIDE POT ASSEMBLIES, AND USING A PAIR OF WIRE CUTTERS, CUT SLIDE POT ACTUATOR RODS AS SHOWN IN FIGURE 2 BELOW.

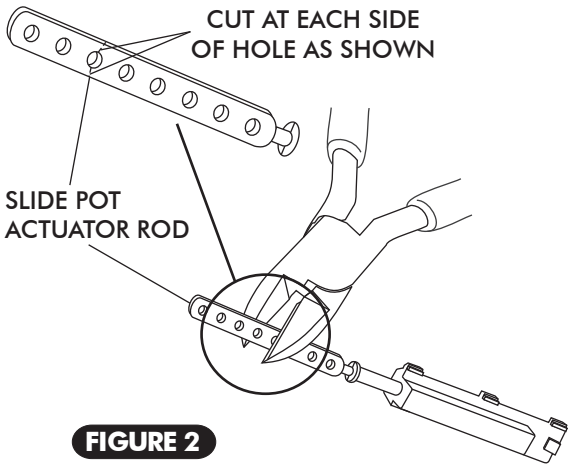
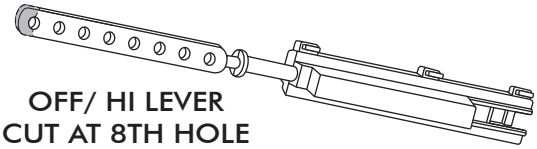
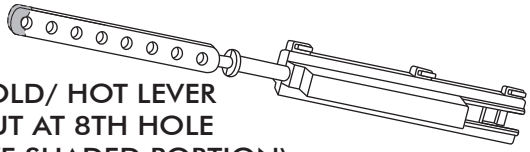


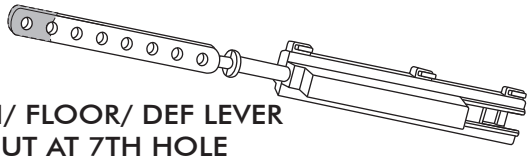
FIGURE 2



OFF/ HI LEVER
CUT AT 8TH HOLE
(REMOVE SHADED PORTION)



COLD/ HOT LEVER
CUT AT 8TH HOLE
(REMOVE SHADED PORTION)



DASH/ FLOOR/ DEF LEVER
CUT AT 7TH HOLE
(REMOVE SHADED PORTION)

SLIDE POT ASSEMBLY MOUNTING CLAMP INSTALLATION

☐ INSTALL SLIDE POT ASM MOUNTING CLAMPS, SEE FIGURE 3 BELOW

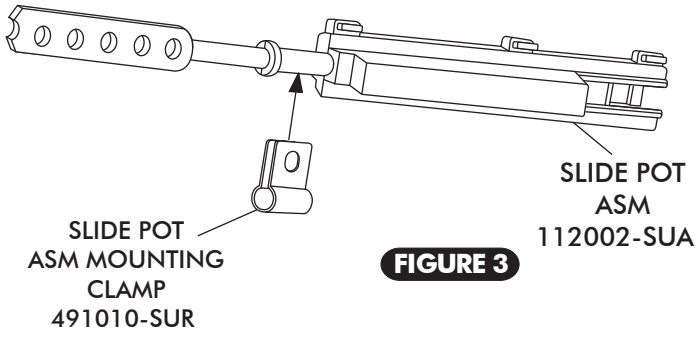
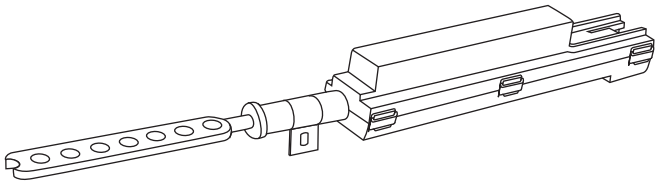


FIGURE 3



ORIENT SLIDE POT ASSEMBLIES AS SHOWN AND INSTALL MOUNTING CLAMPS AS SHOWN. (NOTE: ORIENT CLAMPS IN RELATION TO THE (3) HOUSING SNAPS ON SLIDE POT ASSEMBLY)

SLIDE POT ASSEMBLY INSTALLATION

OFF/HI SLIDE POT ASSEMBLY

- ☐ INSTALL SLIDE POT ASM ON THE OFF/HI LEVER. SEE FIGURE 4 BELOW
- ☐ INSTALL SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD ON LEVER. SEE FIGURE 4 BELOW.
- ☐ SECURE THE SLIDE POT ASM TO THE SLIDE POT MOUNTING BRKT USING OEM SCREW.
- ☐ SINCE THE SLIDE POT ASSEMBLY CAN SLIDE BACK AND FORTH IN CLAMP BEFORE SCREW IS TIGHTENED, POSITION SLIDE POT ASSEMBLY SUCH THAT THE FLAT PART OF THE ROD IS AS CLOSE TO FLUSH AS POSSIBLE WITH THE END OF HOUSING AT THE LEVER'S INNER MOST POSITION. SEE FIGURE 4a BELOW.
- ☐ SECURE SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD USING 3/16 PUSH-ON RING AS SHOWN IN FIGURE 4 BELOW.

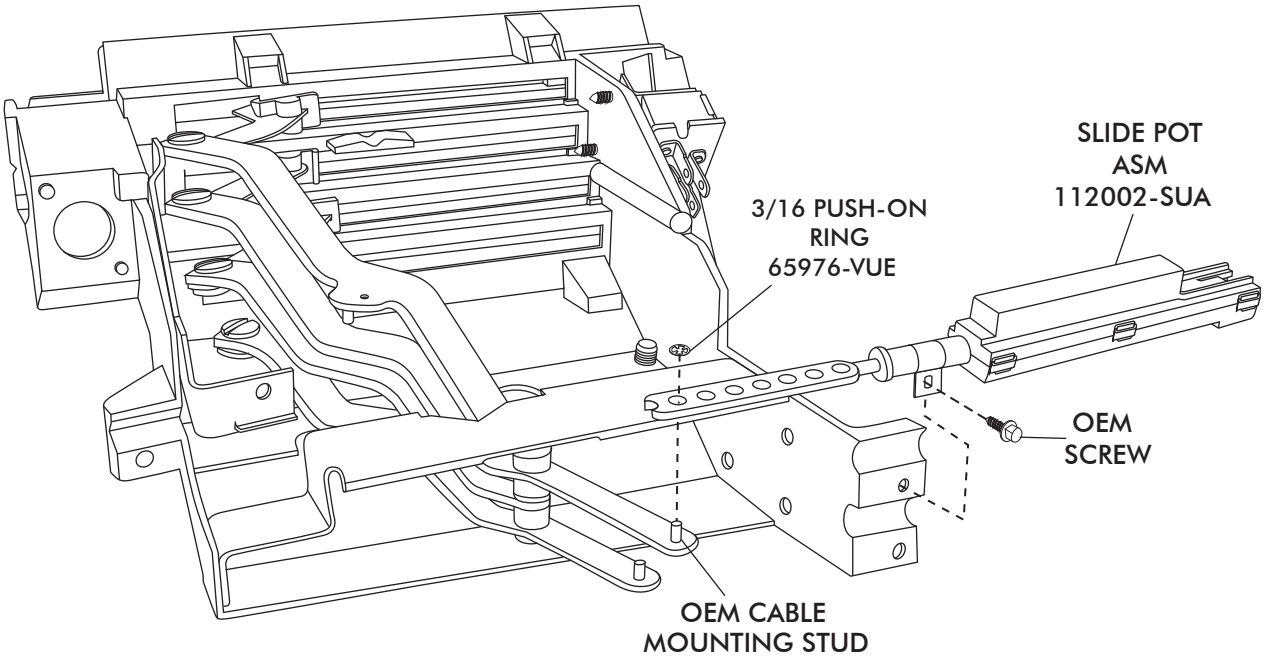
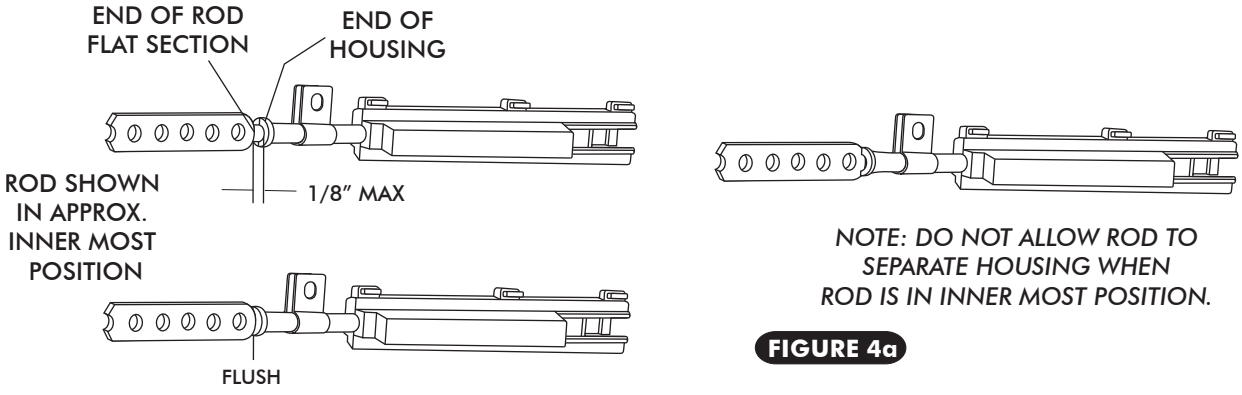


FIGURE 4



NOTE: DO NOT ALLOW ROD TO SEPARATE HOUSING WHEN ROD IS IN INNER MOST POSITION.

FIGURE 4a

CONTROL HARNESS

☐ LOCATE THE CONTROL PANEL WIRE HARNESS AND PLUG THE CORRESPONDING WIRES INTO THE CORRECT SLIDE POT ASSEMBLY AS SHOWN IN FIGURE 5 BELOW.

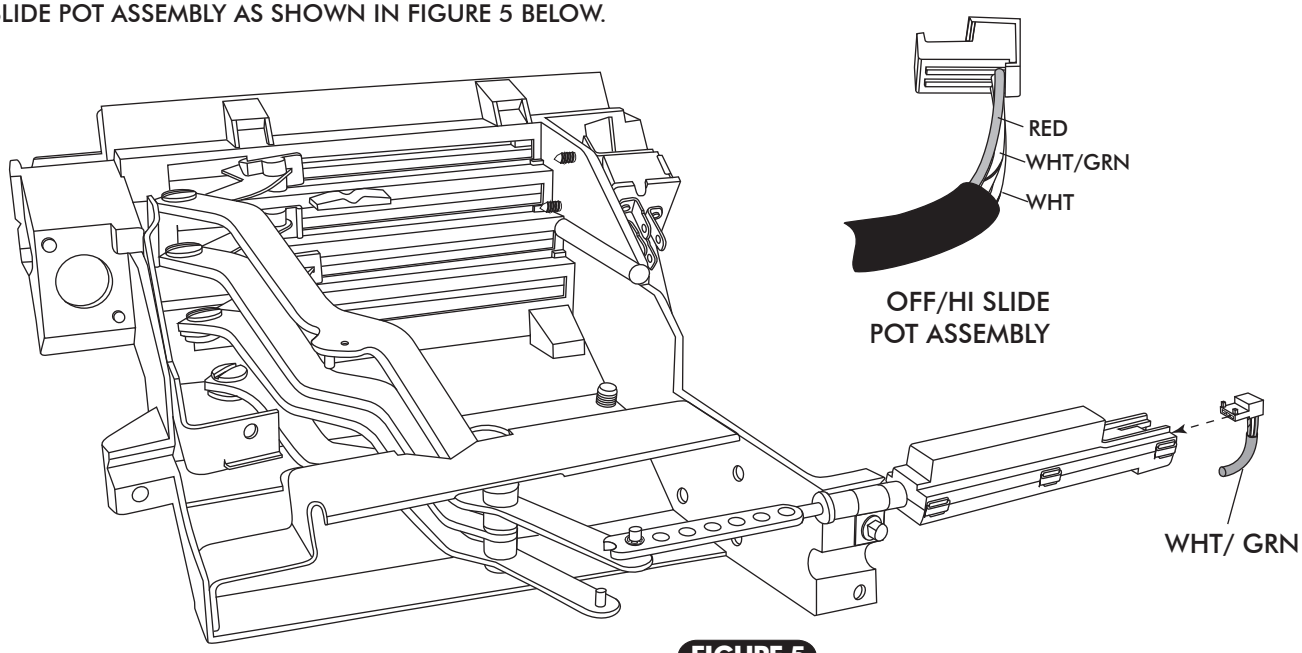


FIGURE 5

☐ ONCE WIRES ARE CORRECTLY PLUGGED INTO SLIDE POT ASSEMBLY, SECURE WIRES TO THE SLIDE POT ASSEMBLY USING TIE WRAPS (SUPPLIED). SEE FIGURE 6 BELOW. THE TIE WRAP MUST BE LOCATED BETWEEN THE END OF THE WIRE JACKET AND THE STEP IN THE SLIDE POT HOUSING FORCING A BEND IN EACH WIRE AS THEY PASS OVER THE STEP IN SLIDE POT HOUSING. HEAD OF TIE WRAP MUST FALL ON EDGE OF HOUSING AS SHOWN TO REMAIN TIGHT. ENSURE THAT THE TIE WRAPS ARE SNUG ENOUGH THAT THE WIRES CANNOT MOVE. SEE FIGURE 6.

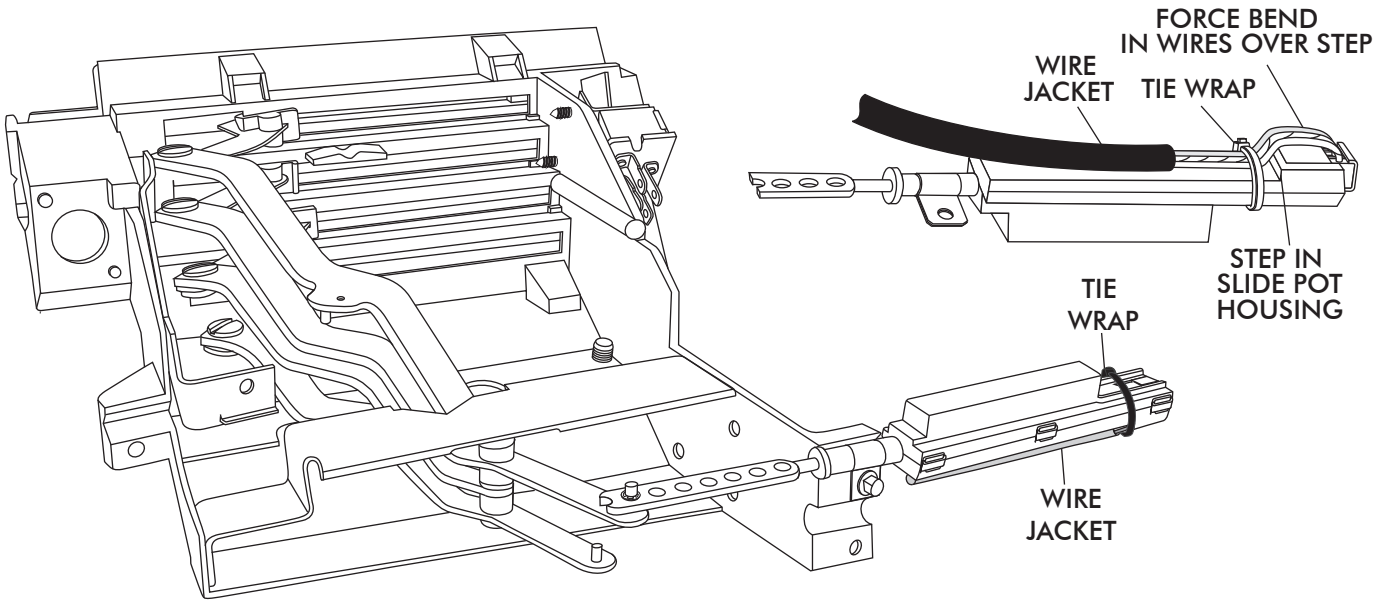


FIGURE 6

COLD/HOT SLIDE POT ASSEMBLY

- ☐ INSTALL SLIDE POT ASM ON THE COLD/HOT LEVER. SEE FIGURE 7 BELOW.
- ☐ INSTALL SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD ON LEVER. SEE FIGURE 7 BELOW.
- ☐ SECURE THE SLIDE POT ASM TO THE SLIDE POT MOUNTING BRKT USING OEM SCREW, SEE FIGURE 7 BELOW.
- ☐ SINCE THE SLIDE POT ASSEMBLY CAN SLIDE BACK AND FORTH IN CLAMP BEFORE SCREW IS TIGHTENED, POSITION SLIDE POT ASSEMBLY SUCH THAT THE FLAT PART OF THE ROD IS AS CLOSE TO FLUSH AS POSSIBLE WITH THE END OF HOUSING AT THE LEVER'S INNER MOST POSITION. SEE FIGURE 4a, PAGE 6
- ☐ SECURE SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD USING 3/16" PUSH-ON RING AS SHOWN IN FIGURE 7 BELOW. .

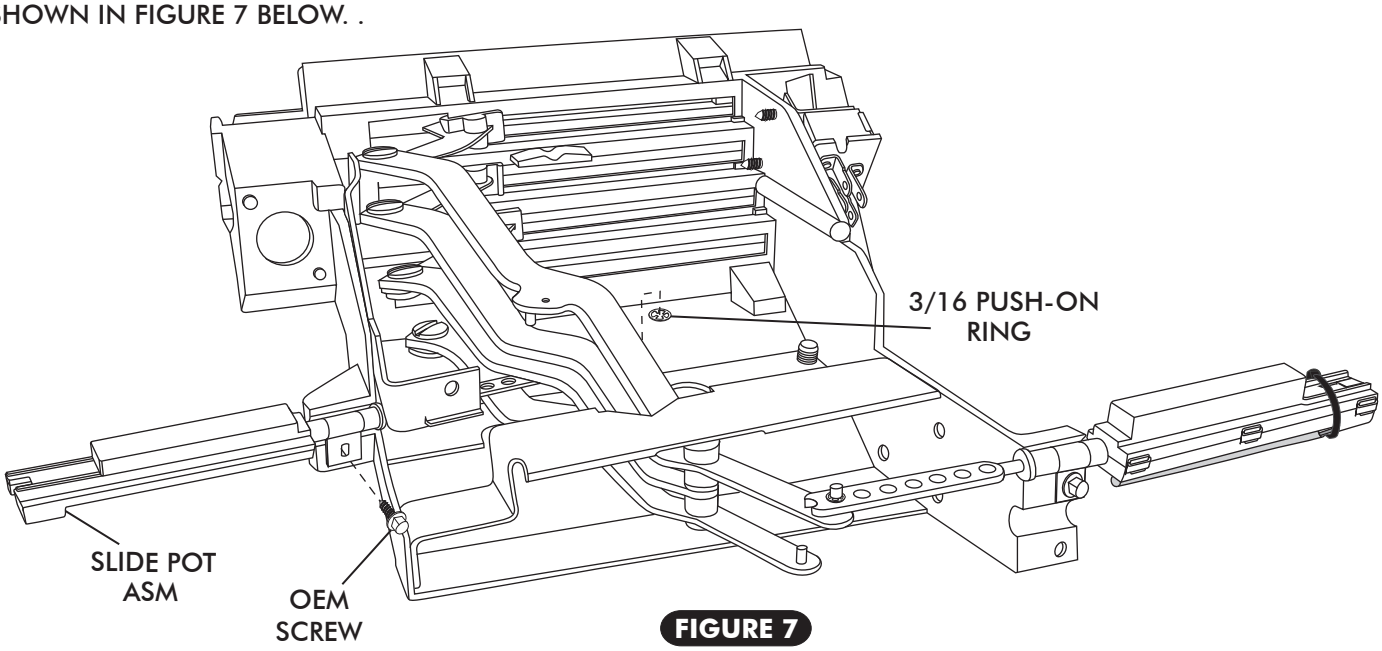


FIGURE 7

CONTROL HARNESS

- ☐ LOCATE THE CONTROL PANEL WIRE HARNESS AND PLUG THE CORRESPONDING WIRES INTO THE CORRECT SLIDE POT ASSEMBLY AS SHOWN IN FIGURE 8 BELOW.

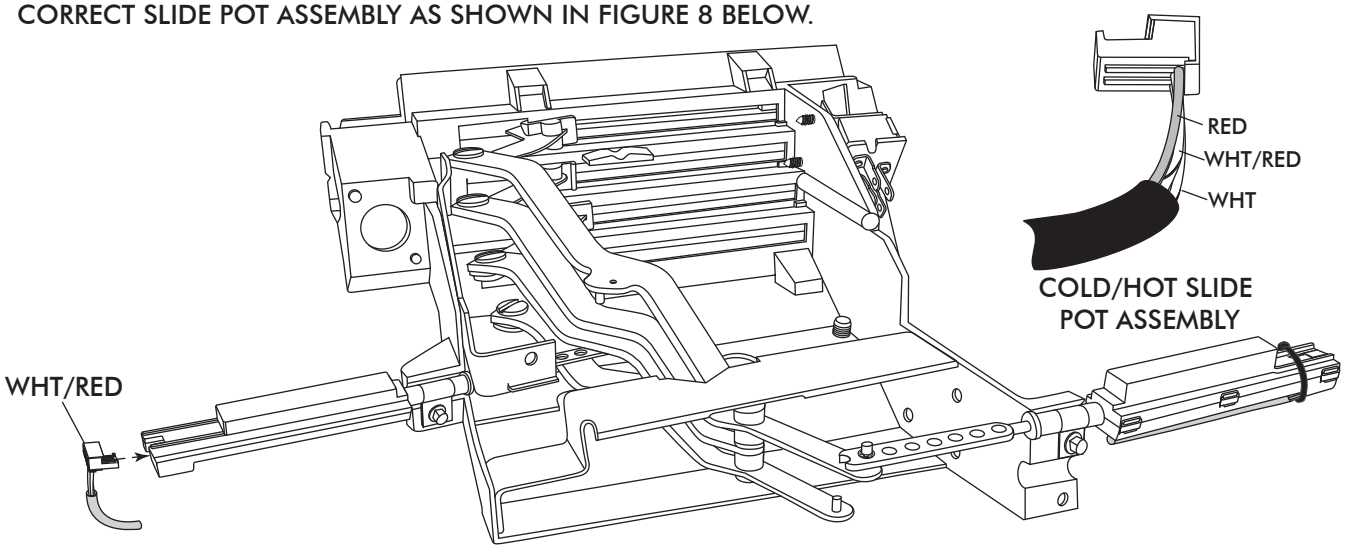


FIGURE 8

CONTROL HARNESS CONT.

☐ ONCE WIRES ARE CORRECTLY PLUGGED INTO SLIDE POT ASSEMBLY, SECURE WIRES TO THE SLIDE POT ASSEMBLY USING TIE WRAPS (SUPPLIED). SEE FIGURE 9 BELOW. THE TIE WRAP MUST BE LOCATED BETWEEN THE END OF THE WIRE JACKET AND THE STEP IN THE SLIDE POT HOUSING FORCING A BEND IN EACH WIRE AS THEY PASS OVER THE STEP IN SLIDE POT HOUSING. HEAD OF TIE WRAP MUST FALL ON EDGE OF HOUSING AS SHOWN TO REMAIN TIGHT. ENSURE THAT THE TIE WRAPS ARE SNUG ENOUGH THAT THE WIRES CANNOT MOVE. SEE FIGURE 9 BELOW.

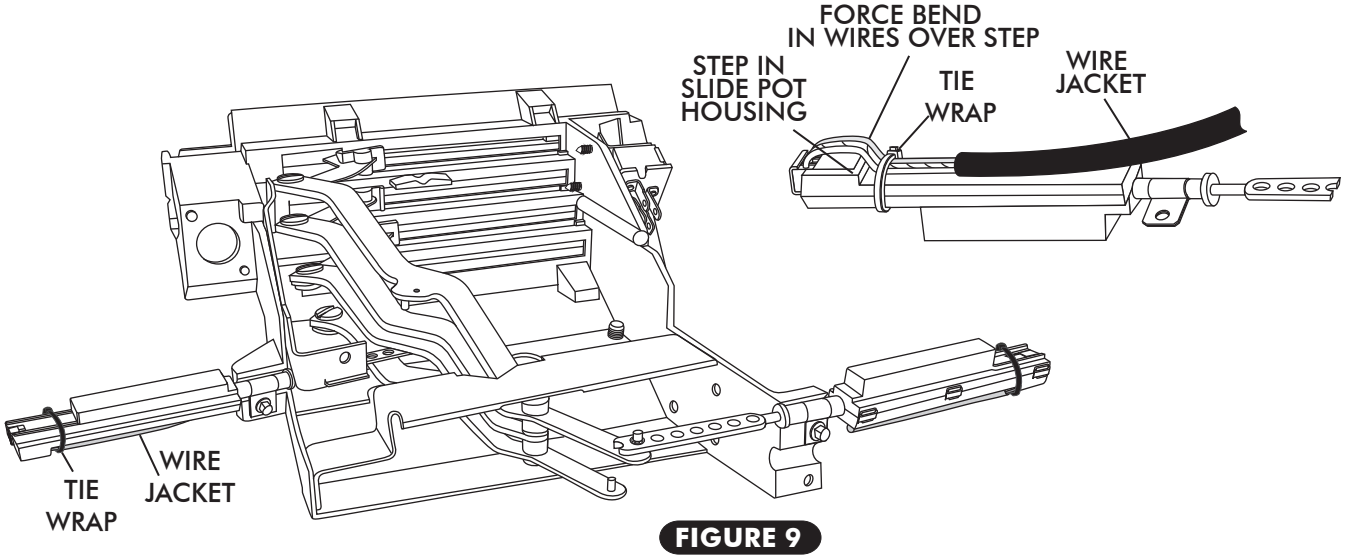


FIGURE 9

DASH/FLR/DEFROST SLIDE POT ASSEMBLY

☐ INSTALL SLIDE POT ASM ON THE DEFROSTER LEVER. SEE FIGURE 10 BELOW
☐ INSTALL SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD ON LEVER. SEE FIGURE 10 BELOW.
☐ SECURE THE SLIDE POT ASM TO THE CONTROL PANEL USING OEM SCREW IN THE OEM CABLE CLAMP MOUNTING LOCATION. SEE FIGURE 10 BELOW.
☐ SINCE THE SLIDE POT ASSEMBLY CAN SLIDE BACK AND FORTH IN CLAMP BEFORE SCREW IS TIGHTENED, POSITION SLIDE POT ASSEMBLY SUCH THAT THE FLAT PART OF THE ROD IS AS CLOSE TO FLUSH AS POSSIBLE WITH THE END OF HOUSING AT THE LEVER'S INNER MOST POSITION. SEE FIGURE 4a, PAGE 6.
☐ SECURE SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD USING 3/16" PUSH-ON RING AS SHOWN IN FIGURE 10 BELOW.

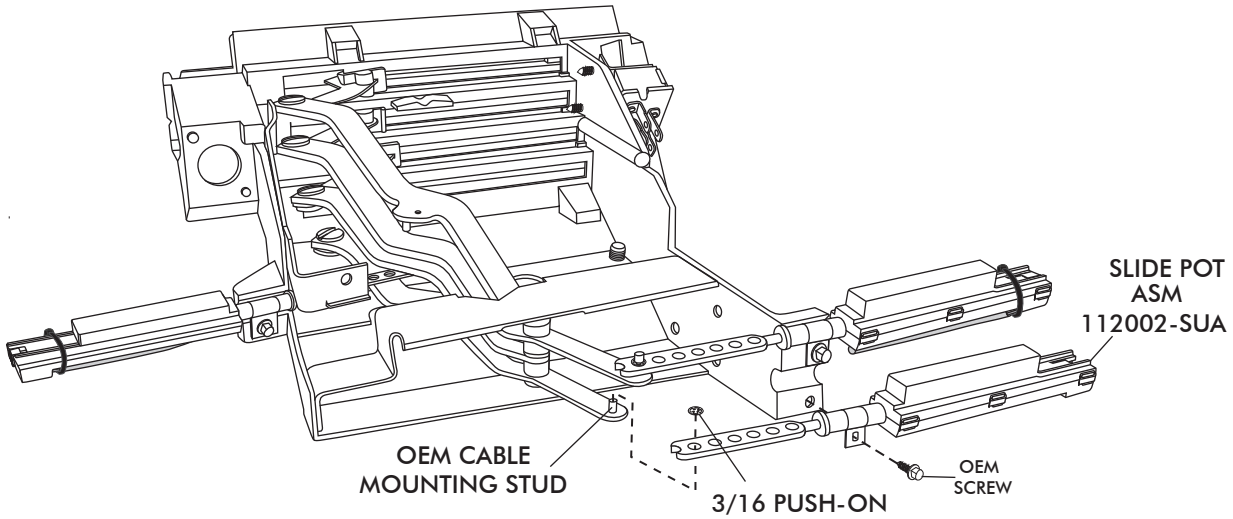


FIGURE 10

CONTROL HARNESS

☐ LOCATE THE CONTROL PANEL WIRE HARNESS AND PLUG THE CORRESPONDING WIRES INTO THE CORRECT SLIDE POT ASSEMBLY AS SHOWN IN FIGURE 11 BELOW.

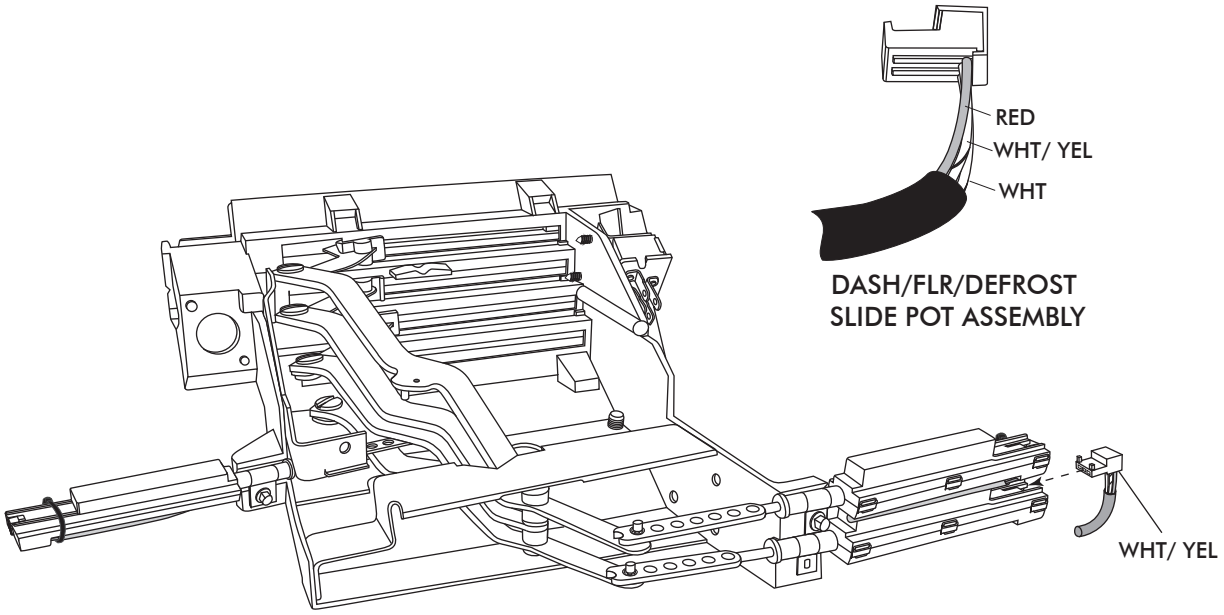


FIGURE 11

☐ ONCE WIRES ARE CORRECTLY PLUGGED INTO SLIDE POT ASSEMBLY, SECURE WIRES TO THE SLIDE POT ASSEMBLY USING TIE WRAPS (SUPPLIED). SEE FIGURE 12 BELOW. THE TIE WRAP MUST BE LOCATED BETWEEN THE END OF THE WIRE JACKET AND THE STEP IN THE SLIDE POT HOUSING FORCING A BEND IN EACH WIRE AS THEY PASS OVER THE STEP IN SLIDE POT HOUSING. HEAD OF TIE WRAP MUST FALL ON EDGE OF HOUSING AS SHOWN TO REMAIN TIGHT. ENSURE THAT THE TIE WRAPS ARE SNUG ENOUGH THAT THE WIRES CANNOT MOVE. SEE FIGURE 12 BELOW.

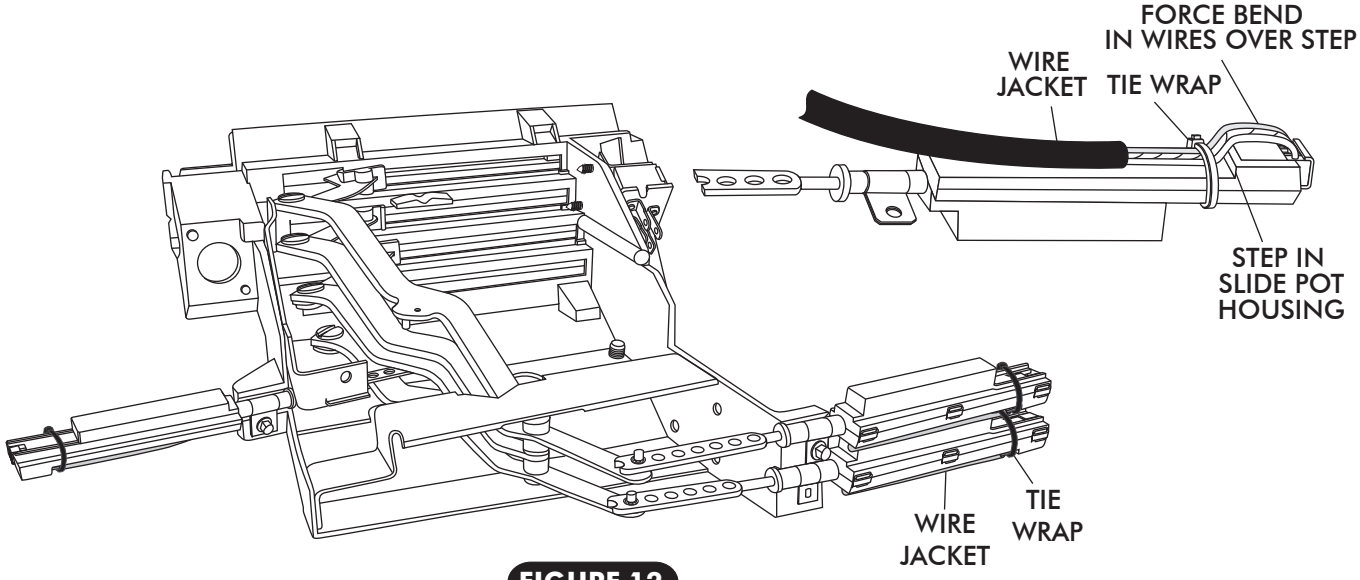


FIGURE 12

☐ REFER TO PAGE 17 FOR FINAL STEPS.

SLIDE POT ASSEMBLY MODIFICATIONS

☐ LOCATE THE (3) SLIDE POT ASSEMBLIES, AND USING A PAIR OF WIRE CUTTERS, CUT SLIDE POT ACTUATOR RODS AS SHOWN IN FIGURE 13 BELOW.

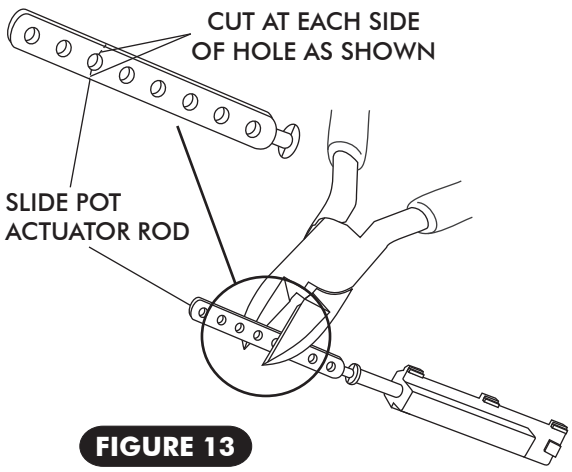
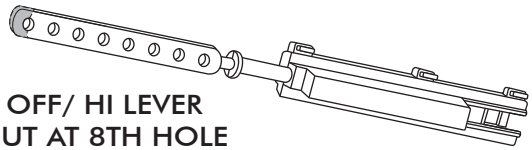
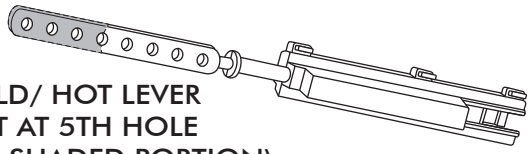


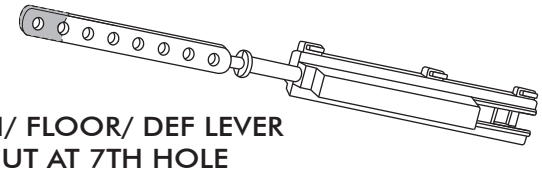
FIGURE 13



OFF/ HI LEVER
CUT AT 8TH HOLE
(REMOVE SHADED PORTION)



COLD/ HOT LEVER
CUT AT 5TH HOLE
(REMOVE SHADED PORTION)



DASH/ FLOOR/ DEF LEVER
CUT AT 7TH HOLE
(REMOVE SHADED PORTION)

SLIDE POT ASSEMBLY MOUNTING CLAMP INSTALLATION

☐ INSTALL SLIDE POT ASM MOUNTING CLAMPS, SEE FIGURE 14 BELOW

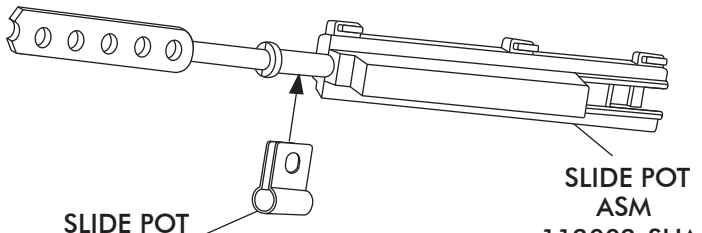
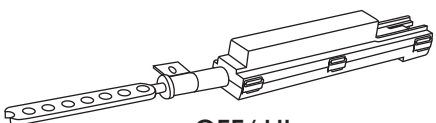
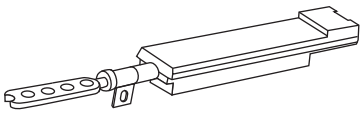


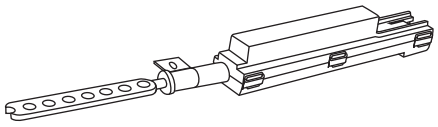
FIGURE 14



OFF/ HI
SLIDE POT



COLD/ HOT
SLIDE POT



DASH/ FLR/ DEF
SLIDE POT

ORIENT SLIDE POT ASSEMBLIES AS SHOWN AND INSTALL MOUNTING CLAMPS AS SHOWN.
(NOTE: ORIENT CLAMPS IN RELATION TO THE (3) HOUSING SNAPS ON SLIDE POT ASSEMBLY)

SLIDE POT ASSEMBLY INSTALLATION

OFF/HI SLIDE POT ASSEMBLY

- ☐ INSTALL SLIDE POT ASM ON THE OFF/HI LEVER. SEE FIGURE 15 BELOW
- ☐ INSTALL SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD ON LEVER. SEE FIGURE 15 BELOW.
- ☐ SECURE THE SLIDE POT ASM TO THE SLIDE POT MOUNTING BRKT USING OEM SCREW.
- ☐ SINCE THE SLIDE POT ASSEMBLY CAN SLIDE BACK AND FORTH IN CLAMP BEFORE SCREW IS TIGHTENED, POSITION SLIDE POT ASSEMBLY SUCH THAT THE FLAT PART OF THE ROD IS AS CLOSE TO FLUSH AS POSSIBLE WITH THE END OF HOUSING AT THE LEVER'S INNER MOST POSITION. SEE FIGURE 4a, PAGE 6.
- ☐ SECURE SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD USING 3/16 PUSH-ON RING AS SHOWN IN FIGURE 15 BELOW.

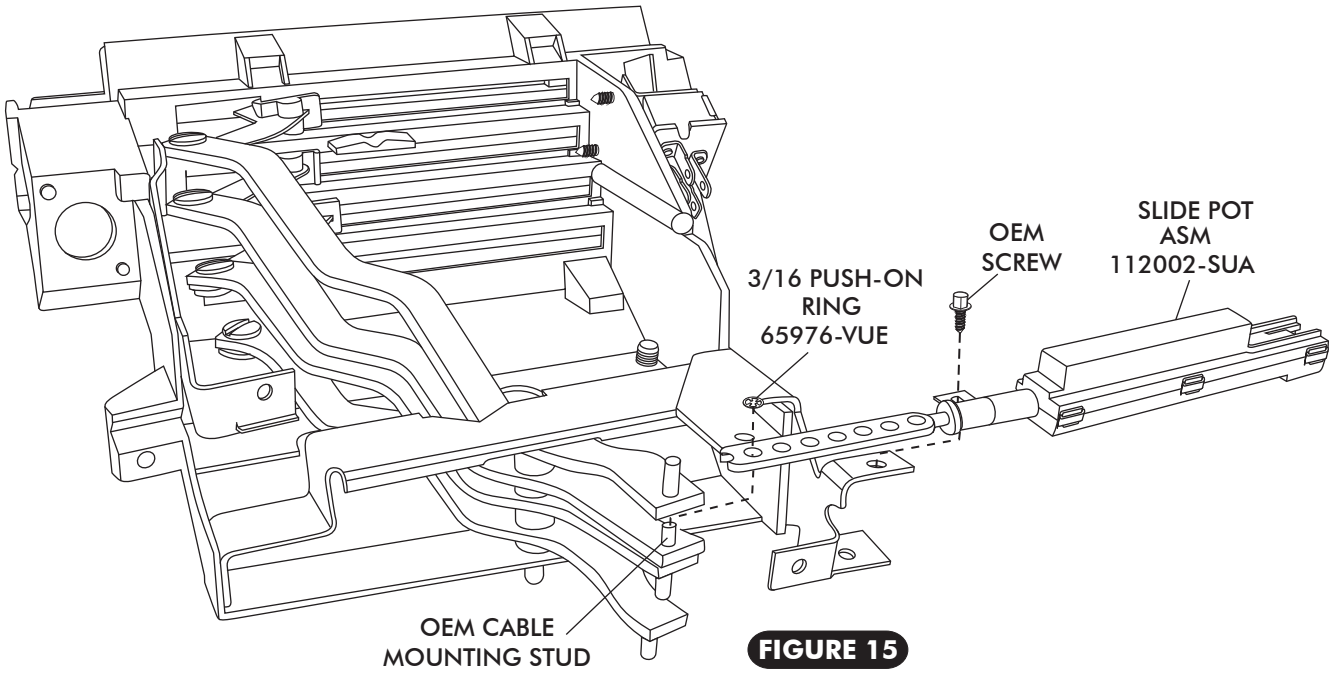


FIGURE 15

CONTROL HARNESS

☐ LOCATE THE CONTROL PANEL WIRE HARNESS AND PLUG THE CORRESPONDING WIRES INTO THE CORRECT SLIDE POT ASSEMBLY AS SHOWN IN FIGURE 16 BELOW.

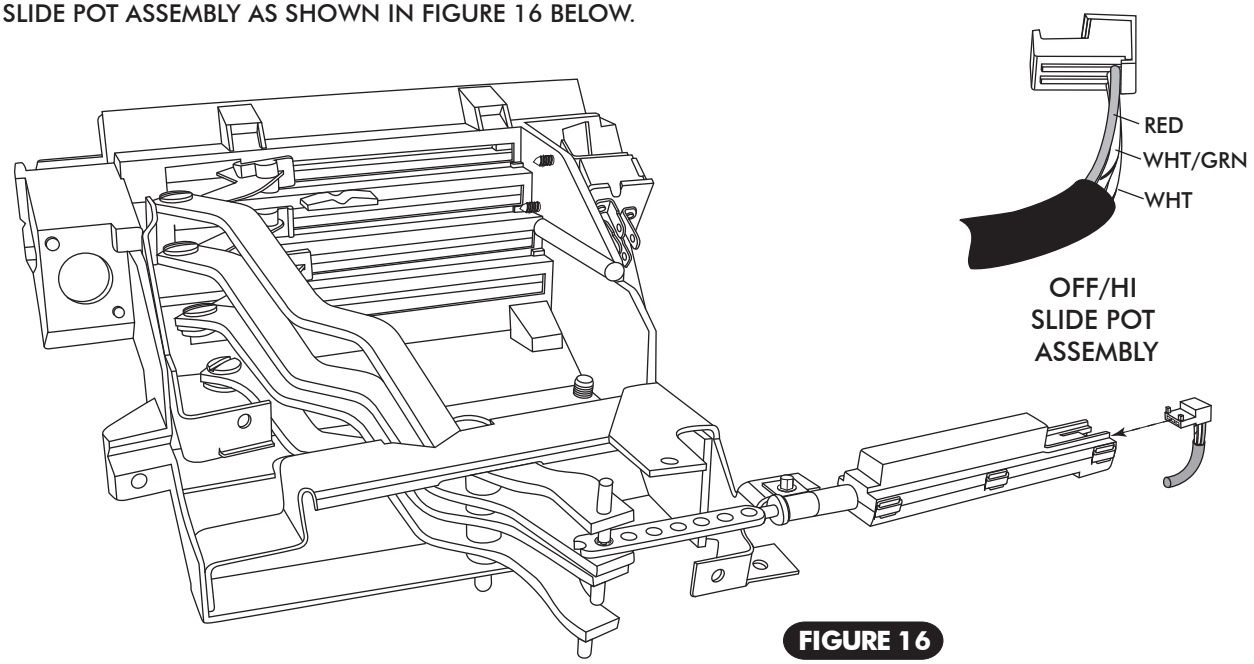


FIGURE 16

☐ ONCE WIRES ARE CORRECTLY PLUGGED INTO SLIDE POT ASSEMBLY, SECURE WIRES TO THE SLIDE POT ASSEMBLY USING TIE WRAPS (SUPPLIED). SEE FIGURE 17 BELOW. THE TIE WRAP MUST BE LOCATED BETWEEN THE END OF THE WIRE JACKET AND THE STEP IN THE SLIDE POT HOUSING FORCING A BEND IN EACH WIRE AS THEY PASS OVER THE STEP IN SLIDE POT HOUSING. HEAD OF TIE WRAP MUST FALL ON EDGE OF HOUSING AS SHOWN TO REMAIN TIGHT. ENSURE THAT THE TIE WRAPS ARE SNUG ENOUGH THAT THE WIRES CANNOT MOVE. SEE FIGURE 17.

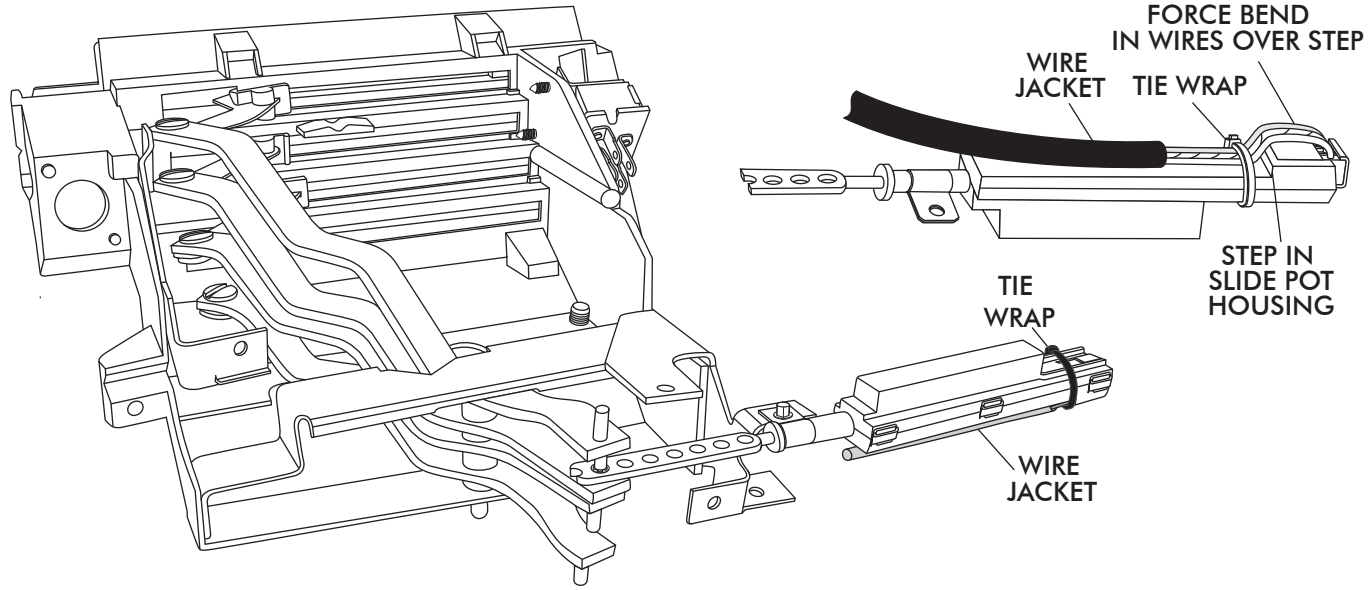


FIGURE 17

COLD/HOT SLIDE POT ASSEMBLY

- ☐ INSTALL SLIDE POT ASM ON THE COLD/HOT LEVER. SEE FIGURE 18 BELOW.
- ☐ INSTALL SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD ON LEVER. SEE FIGURE 18 BELOW.
- ☐ SECURE THE SLIDE POT ASM TO THE SLIDE POT MOUNTING BRKT USING OEM SCREW, SEE FIGURE 18 BELOW.
- ☐ SINCE THE SLIDE POT ASSEMBLY CAN SLIDE BACK AND FORTH IN CLAMP BEFORE SCREW IS TIGHTENED, POSITION SLIDE POT ASSEMBLY SUCH THAT THE FLAT PART OF THE ROD IS AS CLOSE TO FLUSH AS POSSIBLE WITH THE END OF HOUSING AT THE LEVER'S INNER MOST POSITION. SEE FIGURE 4a, PAGE 6.
- ☐ SECURE SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD USING 3/16" PUSH-ON RING AS SHOWN IN FIGURE 18 BELOW.

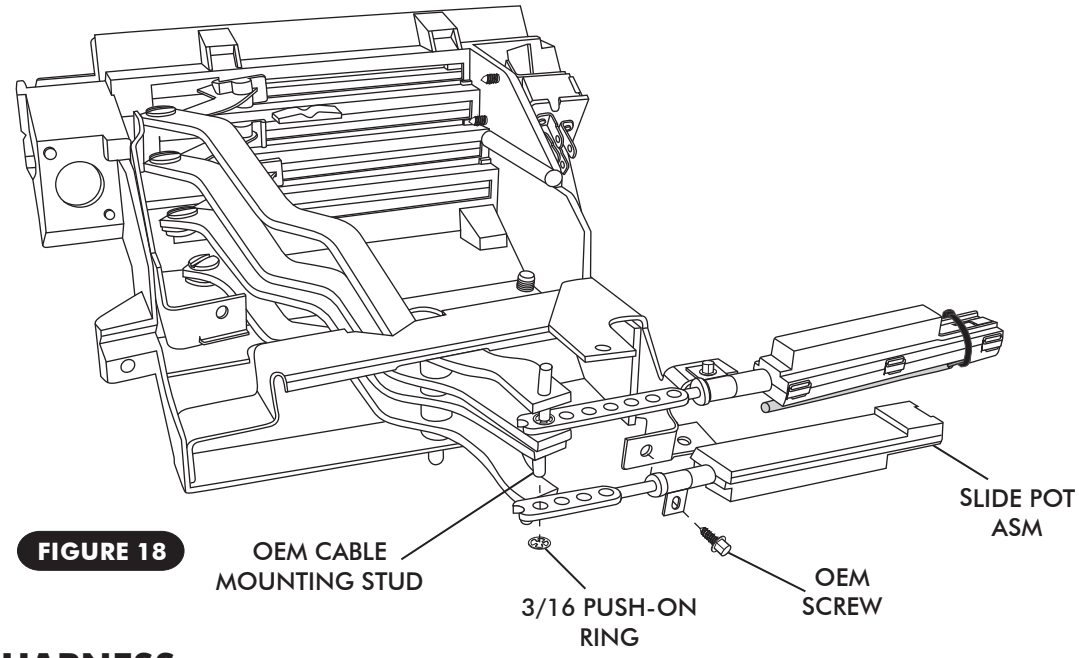


FIGURE 18

CONTROL HARNESS

- ☐ LOCATE THE CONTROL PANEL WIRE HARNESS AND PLUG THE CORRESPONDING WIRES INTO THE CORRECT SLIDE POT ASSEMBLY AS SHOWN IN FIGURE 19 BELOW.

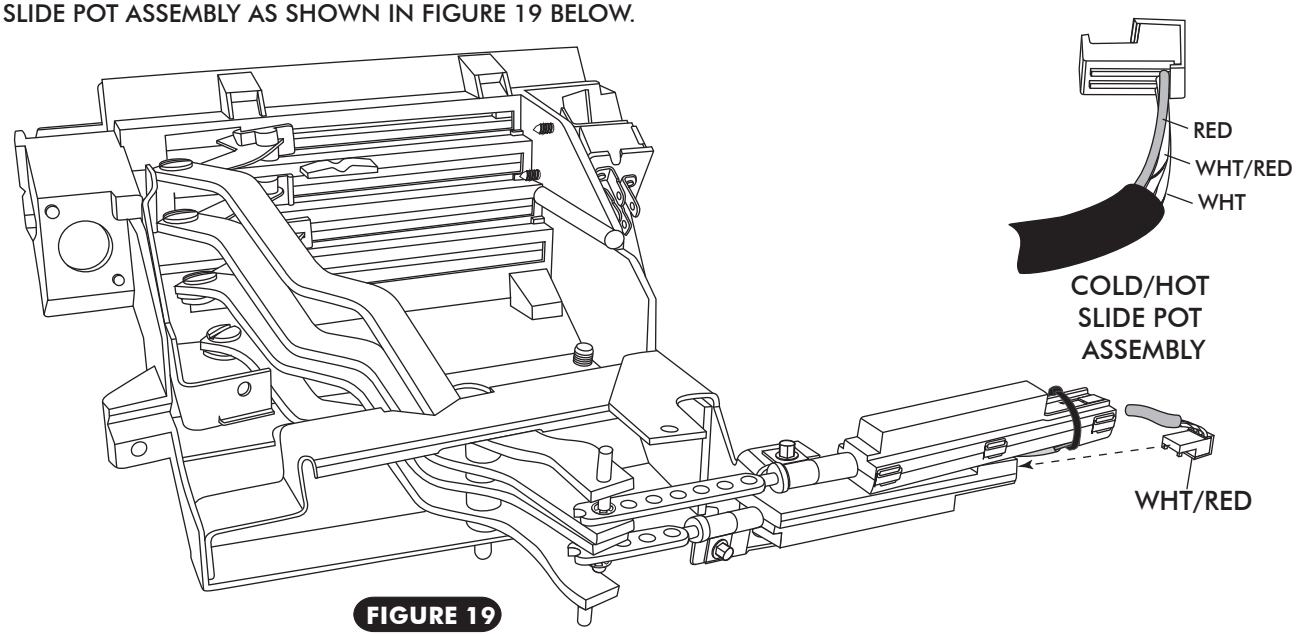


FIGURE 19

CONTROL HARNESS CONT.

☐ ONCE WIRES ARE CORRECTLY PLUGGED INTO SLIDE POT ASSEMBLY, SECURE WIRES TO THE SLIDE POT ASSEMBLY USING TIE WRAPS (SUPPLIED). SEE FIGURE 20 BELOW. THE TIE WRAP MUST BE LOCATED BETWEEN THE END OF THE WIRE JACKET AND THE STEP IN THE SLIDE POT HOUSING FORCING A BEND IN EACH WIRE AS THEY PASS OVER THE STEP IN SLIDE POT HOUSING. HEAD OF TIE WRAP MUST FALL ON EDGE OF HOUSING AS SHOWN TO REMAIN TIGHT. ENSURE THAT THE TIE WRAPS ARE SNUG ENOUGH THAT THE WIRES CANNOT MOVE. SEE FIGURE 20 BELOW.

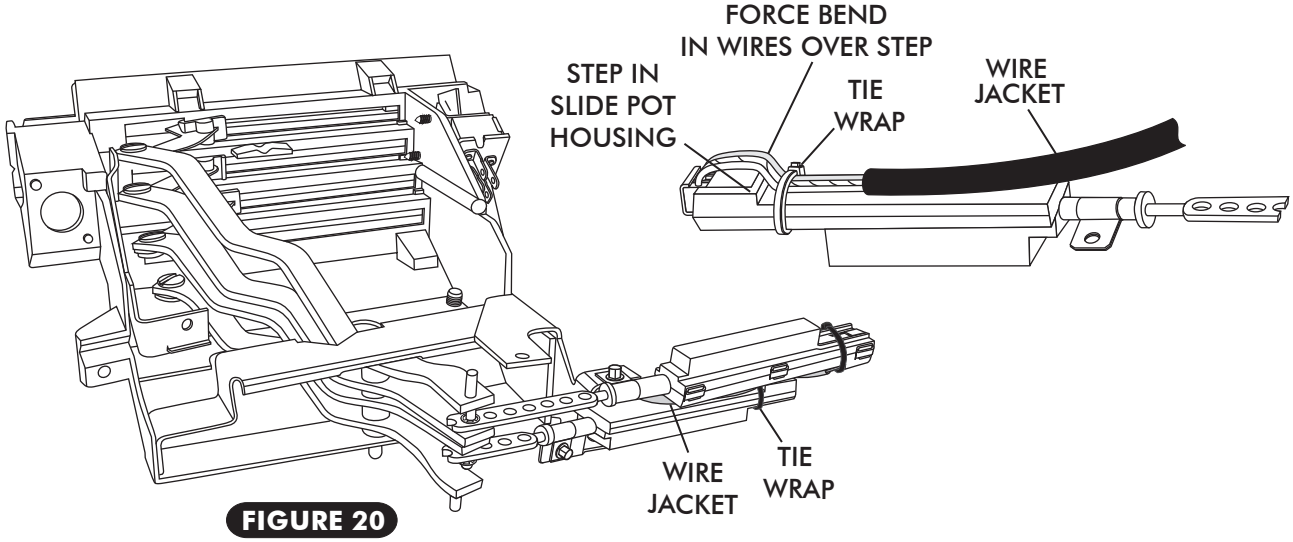


FIGURE 20

DASH/FLR/DEFROST SLIDE POT ASSEMBLY

☐ INSTALL SLIDE POT ASM ON THE DEFROSTER LEVER. SEE FIGURE 21 BELOW
☐ INSTALL SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD ON LEVER. SEE FIGURE 21 BELOW.
☐ SECURE THE SLIDE POT ASM TO THE CONTROL PANEL USING OEM SCREW IN THE OEM CABLE CLAMP MOUNTING LOCATION. SEE FIGURE 21 BELOW.
☐ SINCE THE SLIDE POT ASSEMBLY CAN SLIDE BACK AND FORTH IN CLAMP BEFORE SCREW IS TIGHTENED, POSITION SLIDE POT ASSEMBLY SUCH THAT THE FLAT PART OF THE ROD IS AS CLOSE TO FLUSH AS POSSIBLE WITH THE END OF HOUSING AT THE LEVER'S INNER MOST POSITION. SEE FIGURE 4a, PAGE 6.
☐ SECURE SLIDE POT LEVER PUSH ROD ONTO OEM CABLE MOUNTING STUD USING 3/16" PUSH-ON RING AS SHOWN IN FIGURE 21 BELOW.

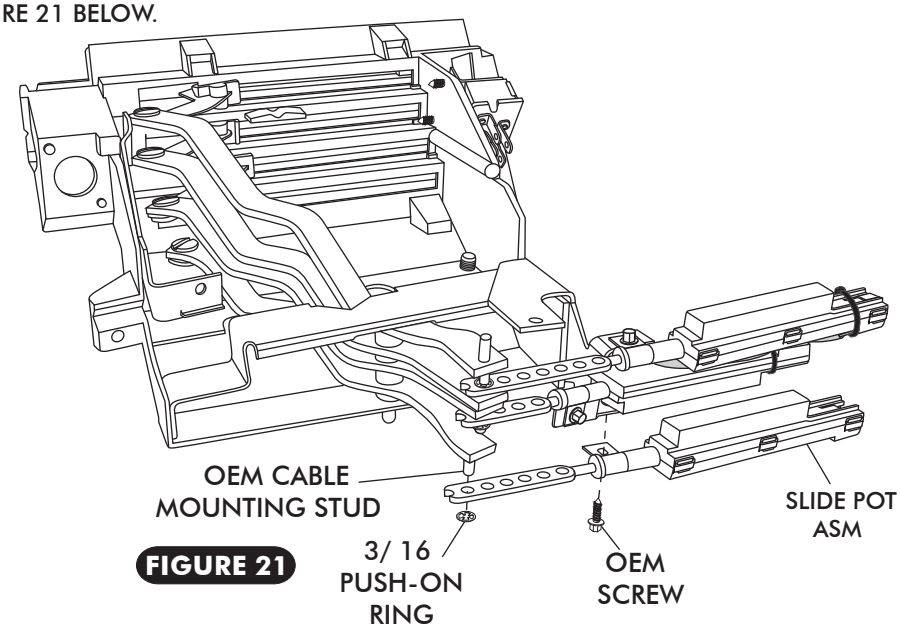


FIGURE 21

CONTROL HARNESS

☐ LOCATE THE CONTROL PANEL WIRE HARNESS AND PLUG THE CORRESPONDING WIRES INTO THE CORRECT SLIDE POT ASSEMBLY AS SHOWN IN FIGURE 22 BELOW.

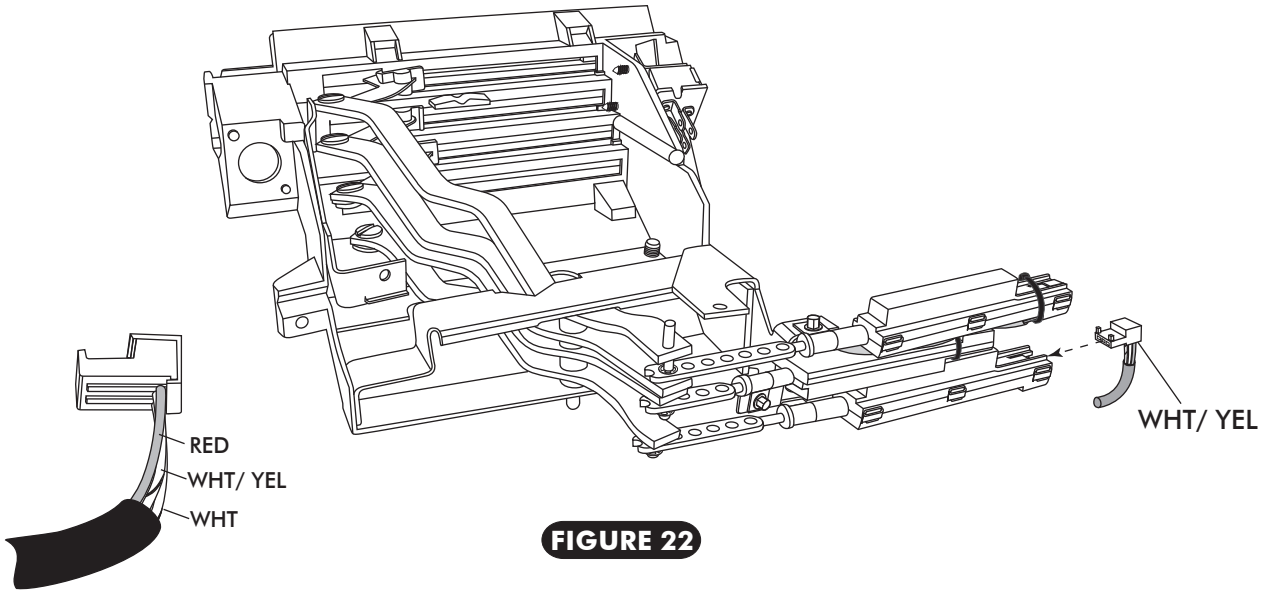


FIGURE 22

☐ ONCE WIRES ARE CORRECTLY PLUGGED INTO SLIDE POT ASSEMBLY, SECURE WIRES TO THE SLIDE POT ASSEMBLY USING TIE WRAPS (SUPPLIED). SEE FIGURE 23 BELOW. THE TIE WRAP MUST BE LOCATED BETWEEN THE END OF THE WIRE JACKET AND THE STEP IN THE SLIDE POT HOUSING FORCING A BEND IN EACH WIRE AS THEY PASS OVER THE STEP IN SLIDE POT HOUSING. HEAD OF TIE WRAP MUST FALL ON EDGE OF HOUSING AS SHOWN TO REMAIN TIGHT. ENSURE THAT THE TIE WRAPS ARE SNUG ENOUGH THAT THE WIRES CANNOT MOVE. SEE FIGURE 23 BELOW.

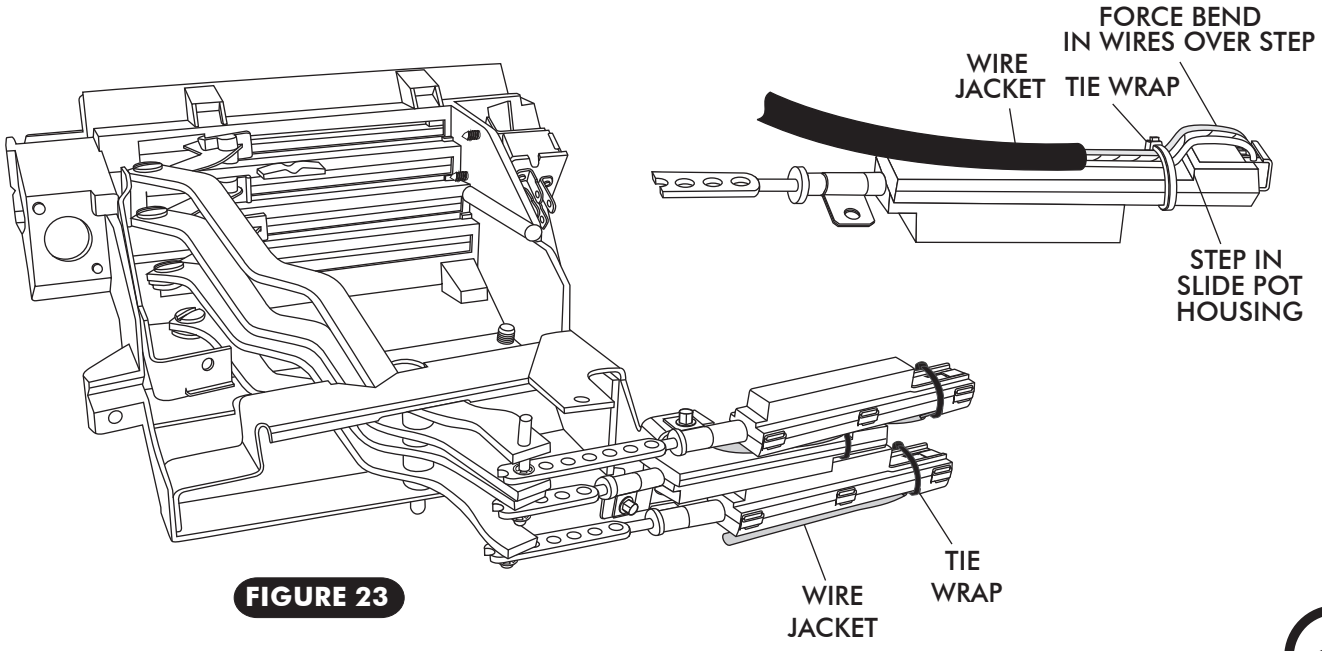
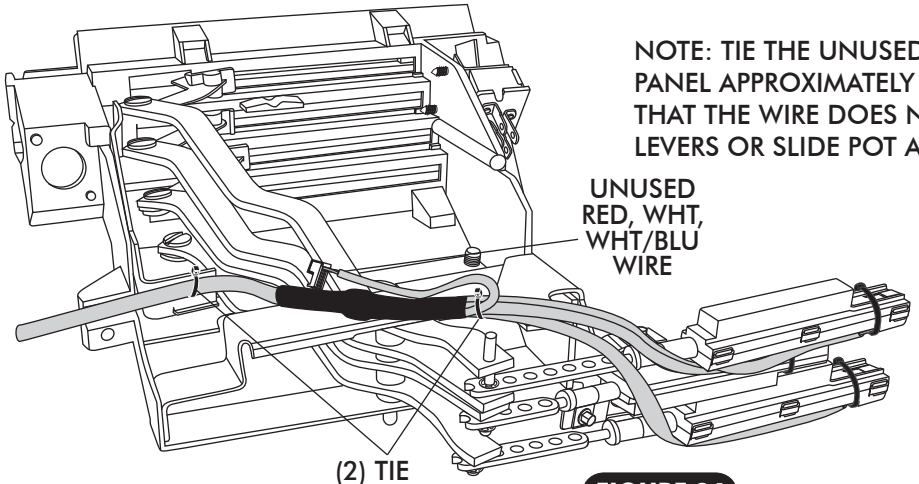


FIGURE 23

CONTROL HARNESS CONT.

☐ USING THE SUPPLIED TIE-WRAPS, TIE THE WIRES TO THE CONTROL PANEL AS SHOWN IN FIGURE 24 BELOW. CONFIRM THAT WIRES ARE SECURED AND DO NOT INTERFERE WITH LEVER OPERATION OR SLIDE POT ASSEMBLIES.



NOTE: TIE THE UNUSED WIRE TO THE CONTROL PANEL APPROXIMATELY AS SHOWN, ENSURE THAT THE WIRE DOES NOT INTERFERE WITH LEVERS OR SLIDE POT ASSEMBLIES.

FIGURE 24

FINAL STEPS

☐ RE-INSTALL CONTROL PANEL IN DASH.

☐ PLUG THE WIRING HARNESS INTO THE ECU MODULE ON SUB CASE. SEE FIGURE 25.

☐ WIRE ACCORDING TO WIRING DIAGRAM ON PAGE 19.

☐ CONTROL PANEL CALIBRATION PROCEDURE AND OPERATION INSTRUCTIONS:

CALIBRATING THE CONTROL PANEL WILL SET THE RANGE OF TRAVEL FOR THE SLIDE POTS CONNECTED TO THE OEM CONTROL PANEL LEVERS. PERFORMING THIS PROCEDURE WILL SET THE LIMITS OF THE SLIDE POTS AT THEIR HIGHEST AND LOWEST POINTS

LOCATE THE GRAY WIRE WITH AN UNUSED CONNECTOR IN THE WIRING HARNESS NEAR THE TWO CABLE HARNESS RELAYS. THIS WIRE IS LABELED *PRGM* ON THE WIRING DIAGRAM ON PAGE 19.

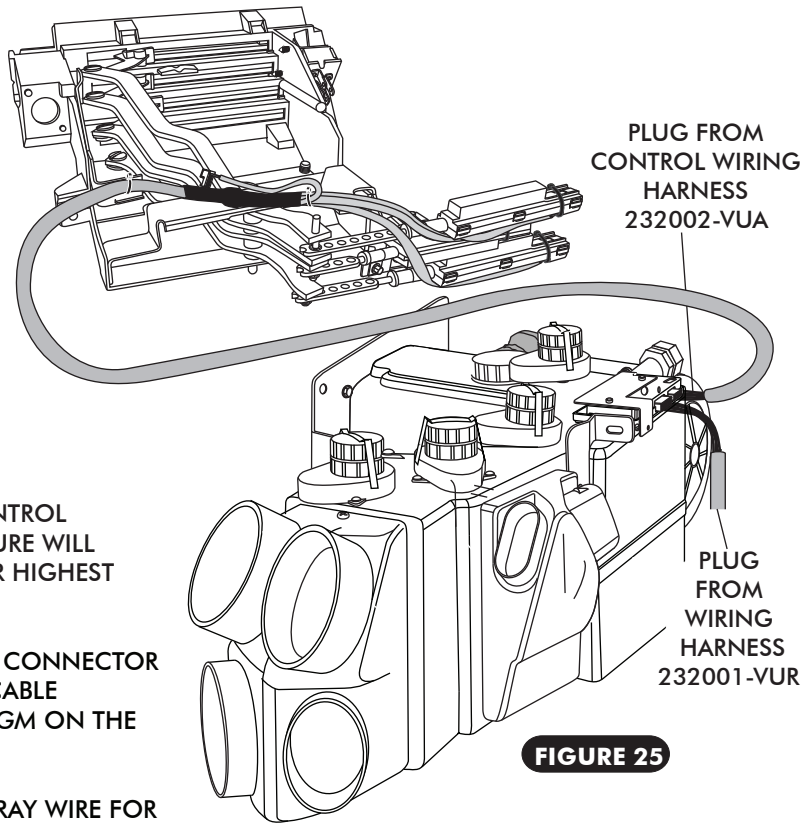


FIGURE 25

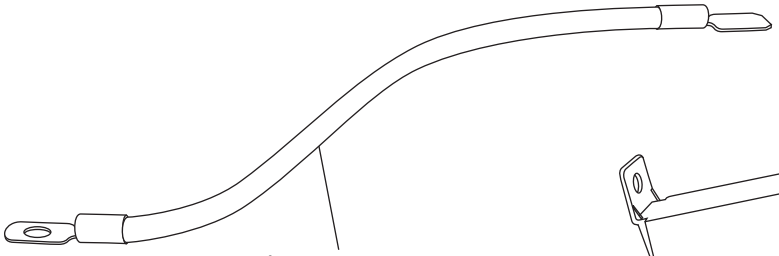
IT WILL BE NECESSARY TO GROUND THE GRAY WIRE FOR SEVERAL SECONDS WHILE MOVING THE CONTROLS SO IT IS SOMETIMES HELPFUL TO ATTACH ONE END OF THE WHITE JUMPER WIRE TO THE VEHICLE'S GROUND (FOR EXAMPLE THE CHASSIS) AND HAVE THE OTHER END READY TO CONNECT TO THE GRAY *PRGM* WIRE WHEN THE PROCEDURE REQUIRES IT.

TO CALIBRATE THE CONTROL PANEL FOLLOW THE CALIBRATION PROCEDURES ON PAGE 18.

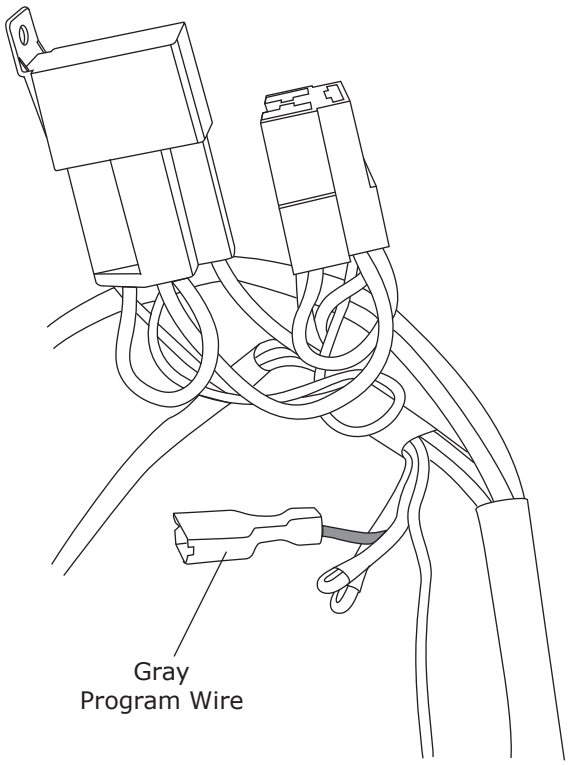
Control Panel Calibration Procedure

On Vintage Air Gen IV systems using factory controls, it is necessary to calibrate the system to your specific control panel. This procedure ensures that the stroke of your control panel levers or knobs is translated into precise control of the fan speed, temperature blend and mode door position. Please carefully read and understand these procedures before beginning. The procedure may be repeated as many times as necessary to get it right.

In preparation for calibration, you will need to attach the supplied white ground jumper wire to a suitable chassis ground. This jumper wire must be easily connected to the gray programming wire located in the main Gen IV wiring harness next to the relays. During the calibration procedure, you will connect the white jumper to the gray program wire, which will "teach" the Gen IV ECU the upper limits of the control levers or knobs. The blower will momentarily change speeds, signaling that the upper limits have been "learned". You will move the levers or knobs to opposite extreme positions of their travel and then disconnect the white jumper. The blower will again change speeds, signaling that the lower limits have been learned and that the calibration procedure is complete.



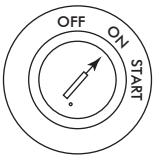
White Jumper Cable



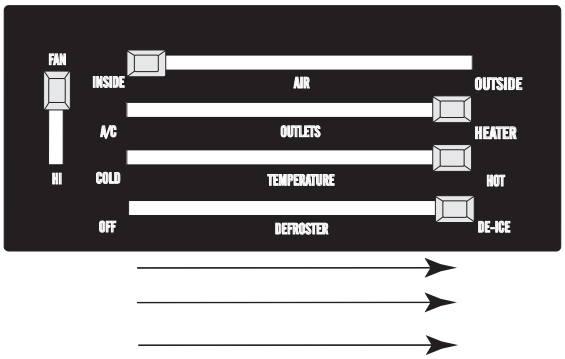
Gray Program Wire

Control Panel Calibration Procedure (Cont.)

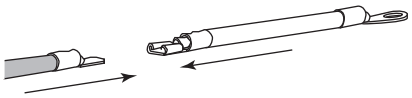
1. Turn on the ignition switch (Do not start the engine).



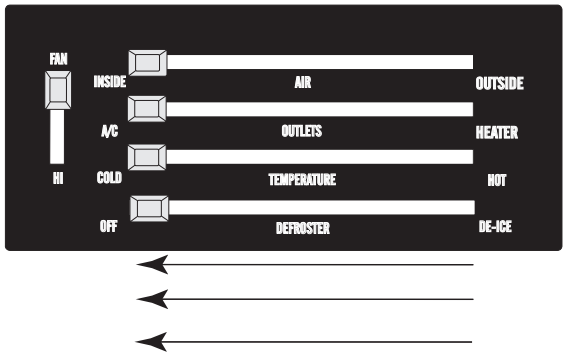
2. Move the control levers/knobs to the position shown.



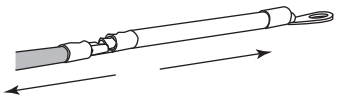
3. Connect the white jumper wire to the gray program wire. Wait for the blower speed to change (Approximately 5 seconds).



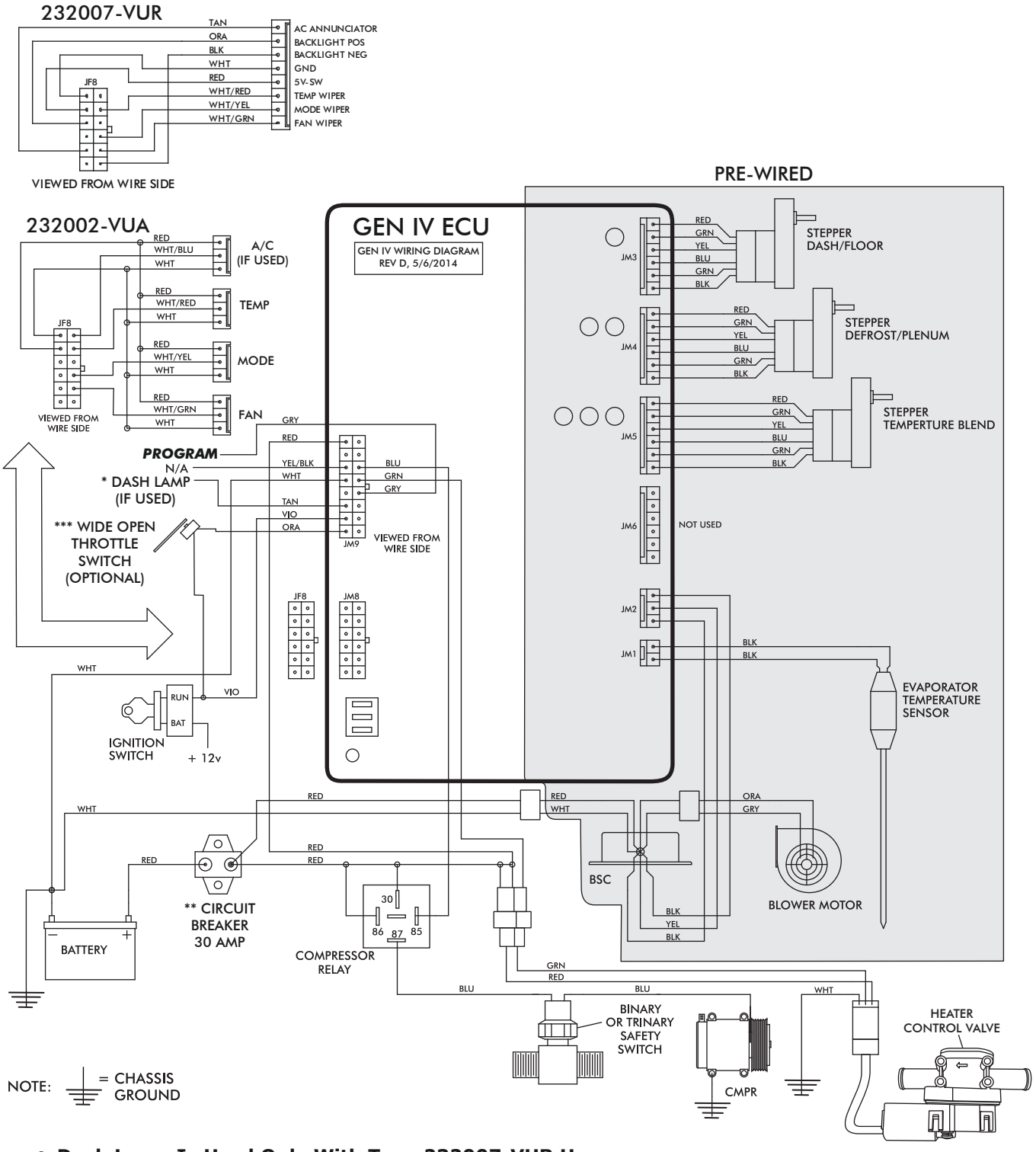
4. Move the control levers/knobs to the positions shown.



5. Disconnect the white jumper wire from the gray program wire. The blower speed will change, indicating completion of the calibration procedure.



6. Confirm proper operation of controls. Repeat procedure if necessary. When finished, tape over program wire connector with electrical tape to prevent accidental contact with chassis ground.



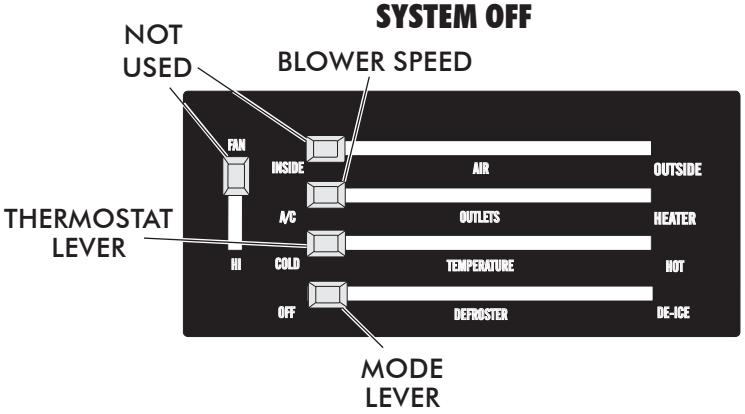
- **Dash Lamp Is Used Only With Type 232007-VUR Harness.**
- **Warning: Always Mount Circuit Breaker As Close to the Battery As Possible. (NOTE: Wire Between Battery and Circuit Breaker Is Unprotected and Should Be Carefully Routed to Avoid a Short Circuit).**
- **Wide Open Throttle Switch Contacts Close Only at Full Throttle, Which Disables A/C Compressor.**

OPERATION OF CONTROLS

THE COLD LEVER TOGGLES BETWEEN COLD AND HOT MODES. FOR A/C MODE **SLIDE THE COLD LEVER ALL THE WAY TO THE LEFT TO ENGAGE THE COMPRESSOR. SLIDE THE COLD LEVER TO THE RIGHT TO SELECT DESIRED TEMPERATURE.** FOR HEAT MODE **SLIDE THE COLD LEVER ALL THE WAY TO THE RIGHT TO DISENGAGE THE COMPRESSOR. SLIDE THE COLD LEVER TO THE LEFT TO SELECT DESIRED TEMPERATURE.**

ALL SWITCHES ARE VARIABLE BETWEEN POSITIONS, SYSTEM WILL PERFORM A BLEND BETWEEN THE FUNCTIONS.

SYSTEM OFF

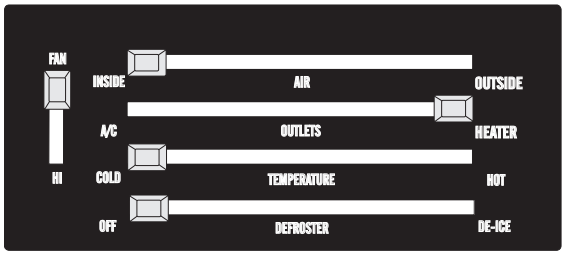


BLOWER SPEED
THIS LEVER CONTROLS THE BLOWER SPEED, FROM OFF TO HI

MODE LEVER
SLIDE THE LEVER TO THE "DASH" POSITION

THERMOSTAT LEVER
IN A/C MODE SLIDE THE THERMOSTAT LEVER ALL THE WAY LEFT TO THE COLD POSTION, FOR MAXIMUM COOLING (SLIDE LEVER LEFT OR RIGHT TO ADJUST DESIRED TEMPERATURE)

A/C MODE

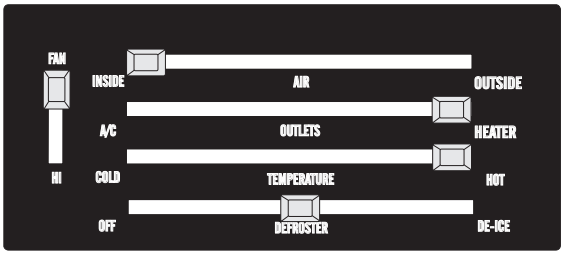


BLOWER SPEED
SLIDE LEVER RIGHT TO DESIRED BLOWER SPEED, FROM OFF TO HI

MODE LEVER
SLIDE THE LEVER TO THE LEFT FOR "DASH" POSTION

THERMOSTAT LEVER
IN A/C MODE SLIDE THE THERMOSTAT LEVER ALL THE WAY LEFT TO THE COLD POSITION TO ENGAGE COMPRESSOR, FOR MAXIMUM COOLING (SLIDE LEVER LEFT OR RIGHT TO ADJUST DESIRED TEMPERATURE)

HEAT MODE

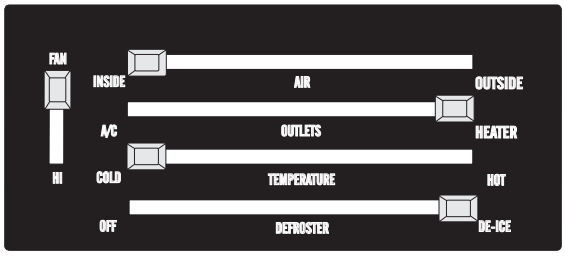


BLOWER SPEED
SLIDE LEVER RIGHT TO DESIRED BLOWER SPEED, FROM OFF TO HI

THERMOSTAT LEVER
IN HEAT MODE SLIDE THE THERMOSTAT LEVER ALL THE WAY RIGHT TO THE HOT POSITION, FOR MAXIMUM HEATING ((SLIDE LEVER LEFT OR RIGHT TO ADJUST DESIRED TEMPERATURE)

MODE LEVER
SLIDE THE LEVER TO THE CENTER FOR "FLR" POSTION

DEFROST/ DE-FOG MODE



BLOWER SPEED
SLIDE LEVER RIGHT TO DESIRED BLOWER SPEED, FROM OFF TO HI

THERMOSTAT LEVER
IN DEF MODE SLIDE THE THERMOSTAT LEVER ALL THE WAY LEFT TO THE COLD POSITION TO ENGAGE COMPRESSOR. FOR MAXIMUM COOLING (SLIDE LEVER LEFT OR RIGHT TO ADJUST DESIRED TEMPERATURE)

MODE LEVER
SLIDE THE LEVER TO THE RIGHT FOR "DEF" POSTION

CONTROL KIT PACKING LIST

CONTROL KIT
473065

No.	QTY.	PART No.	DESCRIPTION	
1.	3	112002-SUA	SLIDE POT ASM	_____
2.	1	232002-VUA	GEN IV UNIVERSAL CONTROL HARNESS	_____
3.	3	65976-VUE	3/16" PUSH-ON RING	_____
4.	3	491010-VUR	SLIDE POT CLAMP	_____
5.	5	21301-VUP	4" TIE WRAP	_____
6.	1	231520	GROUND WIRE	_____

**** 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.**