## RECALL 24V047 / 2024-044 REMEDY INSTRUCTIONS



Make(s): PRISM Model(s): MANY, SEE BELOW Model Year(s): 2023 - 2024

Concern:

The furnace may short cycle due to not having the appropriate amount of square inches of cold air return and have an inconsistent number and size of heat ducts installed to the furnace. Repair Code: RC-024-01-00-004482 Allotted Time: 1.00 HRS. Inspection Code: N/A Allotted Time: N/A Photo(s) Required: NO Prior Authorization Required: YES Part(s) Kit Number: F100515585 Part(s) Return: NO, FIELD DESTROY

Turn off LP Gas at LPG Tank(s). Disconnect the vehicles' battery Positive and Negative, disconnect any House battery(s) Positive and Negative, if equipped with a generator ensure it is off and lastly, ensure the vehicle is disconnected from shore power. Block any tires/wheels to prevent the vehicle from rolling. Failure to do so may result in electrocution, fire or other personal injury, property damage and/or death.

CERTAIN 2023 - 2024 PRISM: PRC24DS, PRC24DSC, PRC24FS & PRC24FSC

ORDER PART KIT:

• ONE PART KIT PER VEHICLE

PARTS KIT CONTENTS:

- 1 4" FURNACE COLLAR
- 2 4" CLAMPS
- 1 4" ROTAIR
- 1 4" X 36" FURNACE DUCT
- 1 COLD AIR RETURN

## **REMEDY:**

STEP 1: LOCATE THE FURNACE COLD AIR RETURN (PANEL/WOOD INSERT WITH 14 LOUVERS, NEAR THE FLOOR);

- REMOVE AND SET ASIDE THE FOUR SCREWS;
- DESTROY THIS COLD AIR RETURN;
- STEP 2: REMOVE 2" ROTAIR & CLAMP LOCATED IN THE BATHROOM;
  - REMOVE AND SET ASIDE THE SCREWS HOLDING THE ROTAIR TO THE BATHROOM WALL

STEP 3: REMOVE 2" COLLAR FROM THE FURNACE;

STEP 4: INSTALL 4" COLLAR TO THE FURNACE IN WHERE THE 2" COLLAR WAS;

• USING FLANGE TABS, SPIN THE COLLAR INTO *LOCKED* POSITION

STEP 5: CONNECT 4" FURNACE DUCT TO 4" ROTAIR USING A 4" CLAMP;

STEP 6: ROUTE THE 4" FURNACE DUCT BACK TO THE FURNACE FOLLOWING THE OLD 2" FURNACE DUCT;

STEP 7: CONNECT THE 4" FURNACE DUCT TO THE 4" COLLAR (INSTALLED AT STEP 4) ONTO THE FURNACE USING A 4" CLAMP;

STEP 8: RESECURE THE NEW 4" ROTAIR TO THE BATHROOM WALL USING THE SAME SCREWS AND HOLES;

STEP 9: INSTALL THE NEW COLD AIR RETURN USING THE FOUR SCREWS, IN THE SAME SCREW HOLES OF THE CABINET;

STEP 10: CLEAN AREA OF DEBRIS;

NOTICE: IT MAY BE NECASSORY TO ROUT THE FURNACE DUCTING THROUGH/AROUND PLUMBING. ENSURE THAT THE 4" FURNACE DUCT DOES NOT BECOME "EGG SHAPED" OR DEFORMED. IT IS IMPORTANT THAT THE AIR HAVE THE PROPER DISCARGE.