

INSTALLATION INSTRUCTIONS

SUBJECT: Lower Heater Return Hose for 2013-2024 Cummins

FPE-2025-150
August, 2025
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FITMENT: 2013-2024 5.9L 6.7L Cummins Equipped Dodge Ram 2500/3500 Pickup Trucks

KIT P/N: FPE-CUMM-LHCL-1324

EST INSTALL TIME: 1 Hour

TOOLS REQUIRED: Pliers, 1/4" hex drive or socket, flathead screwdriver

KIT CONTENTS:

Item #	Description	QTY
1	Lower heater core hose	1
2	Hose clamp	2



PART CROSS-REFERENCE:

Replaces the following part numbers

Mopar 68297774AA, Mopar 68213155AD,
Mopar 68322483AA

WARNINGS:

- Use of this product may void or nullify the vehicle's factory warranty.
- User assumes sole responsibility for the safe & proper use of the vehicle at all times.
- The purchaser and end user releases, indemnifies, discharges, and holds harmless Fleece Performance Engineering, Inc. from any and all claims, damages, causes of action, injuries, or expenses resulting from or relating to the use or installation of this product that is in violation of the terms and conditions on this page, the product disclaimer, and/or the product installation instructions. Fleece Performance Engineering, Inc. will not be liable for any direct, indirect, consequential, exemplary, punitive, statutory, or incidental damages or fines caused by the use or installation of this product.

PROCEDURE:

STEP 1: Disconnect both batteries and drain the coolant from the coolant system using the drain knob on the rear, driver's side of the radiator

STEP 2: Locate the lower heater core return hose on the passenger side of the coolant riser. Using pliers, remove the clamp from the hose. Disconnect the hose.

STEP 3: Trace the heater core return hose back toward the firewall. Using pliers, remove the hose clamp and remove the hose from the lower heater core port.

STEP 4: Install the included hose clamps onto the new Fleece Performance lower heater core return hose. Connect the hose to the lower heater core port on the firewall and the coolant standpipe. Tighten the hose clamps using a 1/4" socket or flathead screwdriver.

STEP 5: Refill the coolant system and reconnect the battery terminals.

STEP 6: Start the vehicle and verify that no leaks are present. Add coolant as necessary.

