

FULL SEND DIESEL · INSTALLATION GUIDE

A/C RECEIVER DRYER RELOCATION KIT

2003–2009 5.9L & 6.7L Cummins

Fitment:

2003–2009 Dodge Ram 2500/3500 — 5.9L & 6.7L Cummins 24V



COMPATIBLE PART NUMBER

FSD-CU-0309-ACRLC-KT

INSTALLATION

PRODUCT OVERVIEW

- Relocates the A/C dryer from the firewall to the passenger-side front wheel well.
- Replaces and extends factory A/C lines for improved routing and clearance.
- Designed for clean, reliable installation.

STEP 1 REMOVE FACTORY COMPONENTS

- Remove the small A/C line from the firewall to the passenger-side fender hard line.
- Remove the factory A/C dryer from the firewall.

STEP 2 INSTALL ORIFICE TUBE LINE

- Install the shortest hose (with built-in orifice tube).
- Connect it to the small port on the firewall.
- Ensure fittings are fully seated and tightened.



INSTALLATION (CONTINUED)

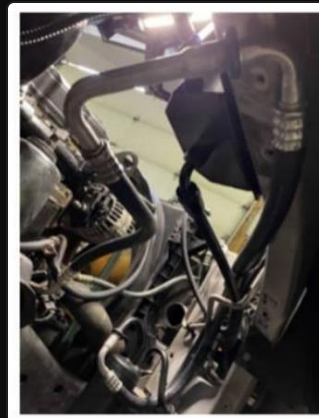
STEP 3 ROUTE FIREWALL TO DRYER LINE

- Install the longest hose to the larger port on the firewall.
- Route it into the passenger-side fender, down toward the front bumper, and into the passenger-side wheel well (new dryer location).



STEP 4 ROUTE COMPRESSOR LINE

- Connect the remaining hose to the factory A/C compressor line.
- Route it down into the passenger-side wheel well toward the dryer location.



FINAL MOUNTING

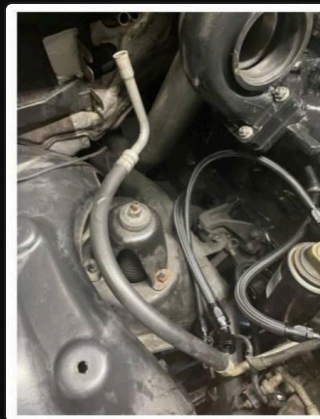
STEP 5 MOUNT THE DRYER

- Install the dryer onto the supplied bracket.
- Connect both hoses to the dryer.
- Position the assembly in the passenger-side front wheel well.

Test fit:

- Ensure proper clearance with the wheel well liner.
- Confirm hoses are not stretched, kinked, or rubbing.

Once positioned, mark mounting holes, drill, and secure the bracket to the body support.



FINAL CHECKS

STEP 6 FINAL CHECKS

- Verify all fittings are tight — especially the orifice tube line.
- Check for leaks.
- Confirm all hoses are clear of heat sources, not rubbing sharp edges, and have proper clearance from turbo and exhaust.
- Use heat- or fire-resistant sleeving where needed.
- Secure all lines to prevent movement.

If anything seems off, stop and contact support before proceeding.

NEED HELP?

Call or text **908-223-9744**. Send pictures or video and we'll walk you through it.

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