

FULL SEND DIESEL · INSTALLATION GUIDE

ELITE DROP-IN TRANSMISSION COOLER KIT

2011–2016 Ford 6.7L Power Stroke

Fitment:

2011–2016 Ford F-250/F-350 Super Duty — 6.7L Power Stroke



HARDWARE INCLUDED

QTY	HARDWARE
8	M6 Bolts
8	M6 Flange Nuts
8	M6 Washers
4	M12 Flange Bolts
4	M12 Lock Nuts
4	M12 Flat Washers
3	Transmission Lines
4	P-Clamps
4	Zip Ties
2	Transmission Cooler Fittings
2	Transmission Cooler Brackets
1	Billet Line Adapter

INSTALLATION

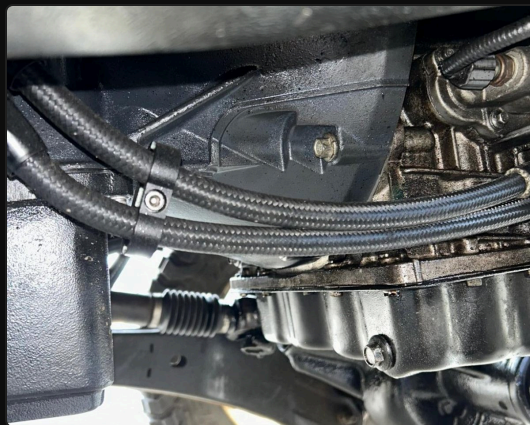
STEP 1 REMOVE FACTORY TRANSMISSION LINES

Disconnect and remove all factory transmission lines from the vehicle.



STEP 2 INSTALL TRANSMISSION FITTINGS

- Install the supplied transmission fittings into the factory transmission heat exchanger.
- Install the billet line adapter into the factory transmission ports — secure with the factory hardware.



INSTALLATION (CONTINUED)

STEP 3 ROUTE TRANSMISSION LINES

- Connect the two longer lines to the transmission.
- Route the lines over the crossmember and alongside the engine block.
- Use zip ties to keep the lines away from heat sources and moving components.



STEP 4 MOUNT TRANSMISSION COOLER BRACKETS

- Remove the factory frame brackets if still installed.
- Install the supplied cooler brackets using the factory frame mounting holes and the supplied M12 hardware. Do not fully tighten yet.

Note: The bracket with the longer legs installs on the passenger side.



INSTALLATION (CONTINUED)

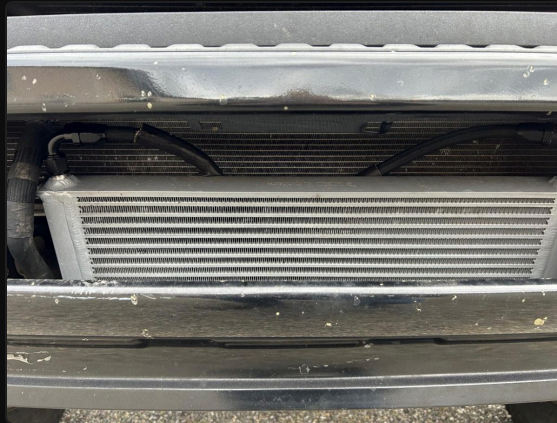
STEP 5 MOUNT TRANSMISSION COOLER

Install the cooler onto the brackets using the supplied M6 hardware. Ensure the cooler is centered and the ports face upward.



STEP 6 POSITION & FINALIZE MOUNTING

Verify the cooler is properly aligned and not contacting any components, then fully tighten all mounting hardware.



INSTALLATION (CONTINUED)

STEP 7 CONNECT TRANSMISSION LINES

- The longest line connects to the new transmission cooler.
- One line from the transmission connects to the factory heat exchanger.
- The shortest line connects from the factory heat exchanger to the new transmission cooler.



STEP 8 FINAL CHECKS

Ensure all fittings are tight, lines are properly routed, and there is no contact with moving components or heat sources.



FINAL STEP

STEP 9 TOP OFF FLUID & VERIFY

Top off the transmission fluid and check for leaks.

WARRANTY NOTE

The lifetime warranty on transmission lines is voided if they are not securely fastened and come into contact with moving components. The warranty covers any manufacturer defects during the assembly process.

NEED HELP?

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

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