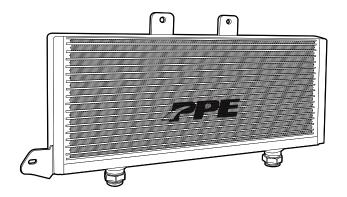


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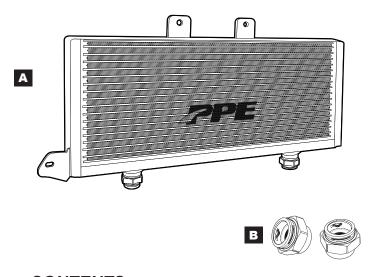
Performance Transmission Cooler Bar and Plate Style

2001-2005 GM 6.6L Duramax with Allison 1000/2000 Transmission

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Installation Guide





CONTENTS:

- A (1) Bar and Plate Style Transmission Cooler
- **B** (2) Transmission line fittings with clips

PREPARATION:

- Step 1. Engine off and cool.
- Step 2. Remove fan shroud.
- Step 3. Remove grille
- Step 4. Pry the plastic cooler line covers off the cooler fitting on both sides and slide it down. (Fig.1)
- Step 5. Carefully remove cooler fitting lock rings from both sides with a pocket screwdriver or scribe. (Fig.2)
- Step 6. Pull coolant line down to disengage from fitting. Drain coolant from stock cooler.
- Step 7. Remove fasteners securing stock cooler brackets. Retain fasteners. Remove cooler.
- Step 8. Remove the 2 slide slip nuts from cooler bracket. (Fig.3)

INSTALLATION:

- Step 1. Install and tighten fittings on both sides.
- Step 2. Reinstall the 2 slide slip nuts on the bracket. (Fig.3)
- Step 3. Position PPE Trans Cooler. Reinstall and tighten stock fasteners to secure.
- Step 4. Reinstall coolant lines. Snap into place to secure.
- Step 5. Reinstall cooler line covers.
- Step 6. Tighten fasteners to secure. (Fig.4)
- Step 7. Top off fluid.
- Step 8. Start engine. Check for leaks.

Installation complete.



Fig.1



Fig.2



Fig.3



Fig.4

DISCLAIMER OF LIABILITY

Performance products can increase horsepower above and beyond factory specifications. Additional horsepower creates more stress on the drive-train components, which could result in drive-train failure.

Note regarding emissions-related, non-E.O.-legal products: THESE PRODUCTS ARE LEGAL IN CALIFORNIA ONLY FOR RACING VEHICLES THAT MAY NEVER BE USED, OR REGISTERED OR LICENSED FOR HIGHWAY OR OFF-ROAD USE.

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Limited lifetime warranty on all PPE cast aluminum products, and PPE Transmission Coolers. Three (3) year limited warranty on PPE Manifolds and Up-Pipes Kits, and OEM-Length Up-Pipes. One (1) year limited warranty on all other PPE products from the date of sale to original buyer and limited solely to the parts contained within the products kit. All products that are in question of Warranty must be returned prepaid to the Seller and must be accompanied by a dated proof of purchase receipt. All Warranty claims are subject to approval by Seller. Under no circumstances will the Seller be liable for any labor charged or travel time incurred in diagnosis for defects, removal, or re-installation - of this product or any other contingent expenses. Under no circumstances will the Seller be liable for any damage or expenses incurred by reason of the use or sale of any such equipment. In the event that the buyer does not agree with this agreement: the buyer may promptly return this product, in a new and unused condition in its original packaging, with a dated proof of purchase to the place of purchase within ten (10) days from date of purchase for a full refund. The installation of this product indicates that the buyer has read and understands this agreement and accepts its terms and conditions.

