

Performance Transmission Cooler Bar and Plate

(124063000)

2011-2014 LML GM 6.6L

Allison 1000/2000 Series

Installation Guide



DISCLAIMER OF LIABILITY

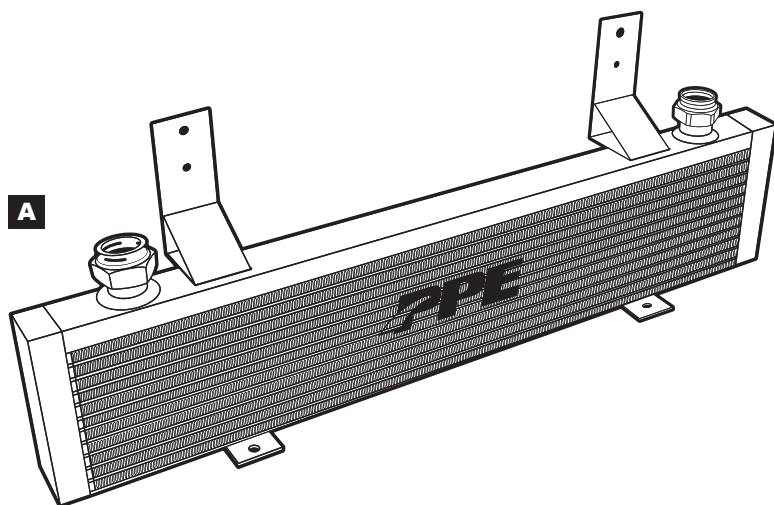
Performance products can increase horsepower above and beyond factory specifications. Additional horsepower creates more stress on the drive-train components, which could result in drive-train failure.

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LIMITATION OF WARRANTY

The Seller gives Limited Warranty as to description, quality, merchantability, and fitness for a particular purpose, productiveness, or any other matter of Seller's product sold herewith. The Seller shall not be responsible for the products proper use and service and the Buyer hereby waives all rights other than those expressly written herein. This warranty shall not be extended, altered or varied except by a written instrument signed by Seller and Buyer. The Warranty on PPE Manifolds and Up-Pipes Kits, OEM-Length Up-Pipes is three (3) years, a limited lifetime warranty on PPE cast aluminum pans and covers, and a limited lifetime warranty on PPE Transmission Coolers and 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.

**CONTENTS**

- A: Bar and Plate style Transmission Cooler (1) with transmission cooler line fittings and clips (2) already installed.

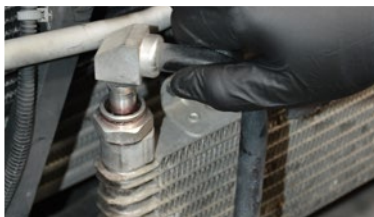
Disassembly

Step 1 Vehicle off. Engine cool.

Step 2 Disconnect fog lights, remove grill, radiator cover, bumper and bracket.

Step 3 Remove clips and disconnect both driver and passenger transmission cooler lines.

Wrap using a rag or towel around the ends of the cooler lines to reduce transmission fluid leaking during installation.



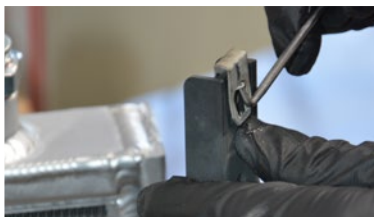
Step 4 Remove stock driver and passenger upper bolts.

Save for later reinstallation.



Step 5 Remove both clip nuts.

Save for later reinstallation.



Step 6 Remove both rubber cushions.

Save for later reinstallation



Step 7 Remove transmission line retaining clip from the back, passenger side stock transmission cooler bracket.

Save for later reinstallation.



Installation

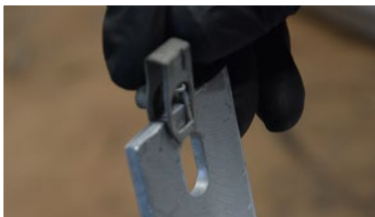
Step 8 *Remove PPE fittings. Apply anti-seize to both. Install and tighten both to 80 inch lbs.*



Step 9 *Install both saved stock rubber cushions on driver and passenger side lower, rear Transmission Cooler brackets.*



Step 10 *Install saved stock clip nuts on the driver and passenger side Transmission Cooler brackets.*



Step 11 *Install saved transmission line stock retaining clip on the passenger side Transmission Cooler bracket.*



Step 12 *Install assembled Transmission Cooler. Position so that the stock rubber cushions and stock slip nuts line up with their mounting holes. Route transmission lines as shown. Install and tighten hardware to secure.*



Step 13 Secure passenger side transmission line on reinstalled factory clip.



Step 14 Snap in transmission lines and slide black retaining clips onto transmission line fittings. Do this for both passenger and driver side.

Check to be sure connection is tight.



Step 15 Check fitment. Adjust as necessary.

Tighten all hardware.

*Step 16 Start engine. Check fluid level. Fill as needed.
Check for leaks.
Install bumper, grill and cover.*

Installation complete.



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