

Performance Transmission Cooler GM Allison 2006-2010

(124062000)

Installation Guide

DISCLAIMER OF LIABILITY

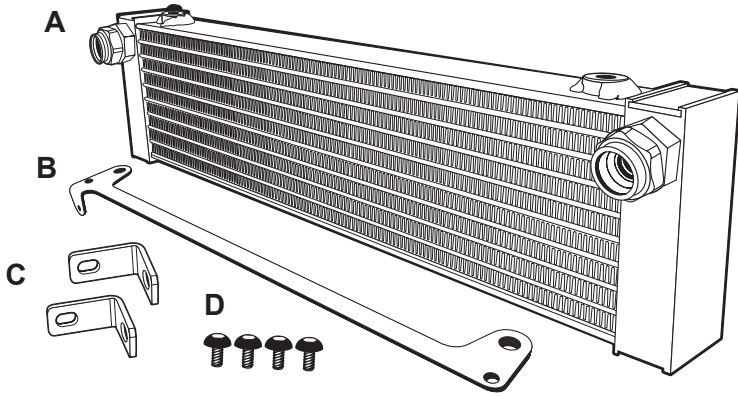
Performance products can increase horsepower above and beyond factory specifications. Additional horsepower creates more stress on the drive-train components, which could result in drive-train failure.

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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.

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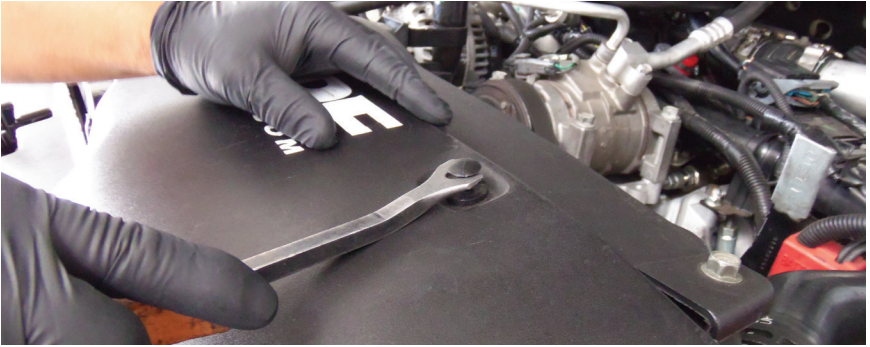
- 1 (A) Cooler
- 1 (B) Bottom Bracket
- 2 (C) Top Brackets
- 4 (D) Allen Button Head Bolts

TOOLS NEEDED:

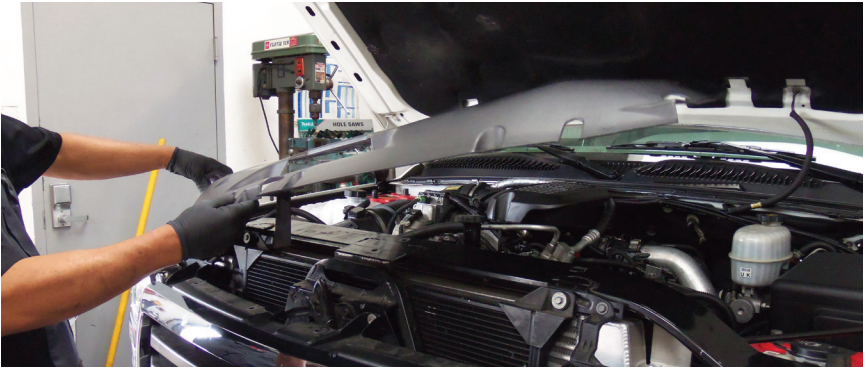
- 1/4" or 3/8" ratchet
- 6" to 8" extension
- 10mm socket
- 7/16" socket and 7/16" combination wrench
- Flathead screwdriver (in some cases)

BEFORE BEGINNING:

Make sure vehicle is cool.

**STEP 1**

Remove retaining clips and radiator cover.

**STEP 2**

Remove radiator cover.

**STEP 3**

Remove the front grill bolts.

**STEP 4**

Pull grill clips.

**STEP 5**

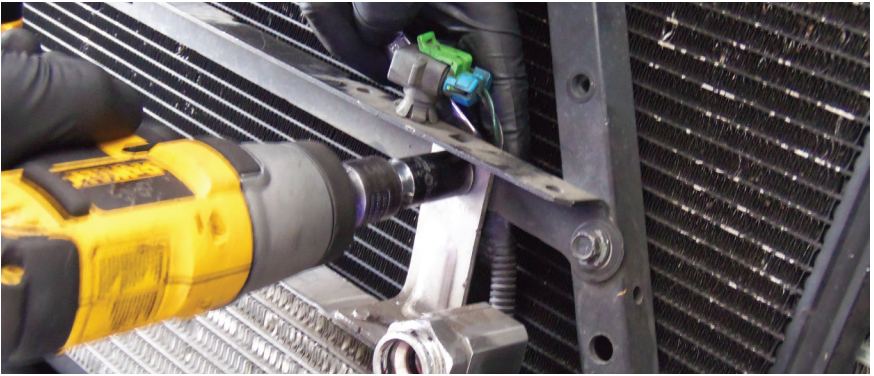
Pull grill forward to detach from clip.

**STEP 6**

Remove the retaining clips and oil lines. Place towels or collection container below fitting to catch fluid.

**STEP 7**

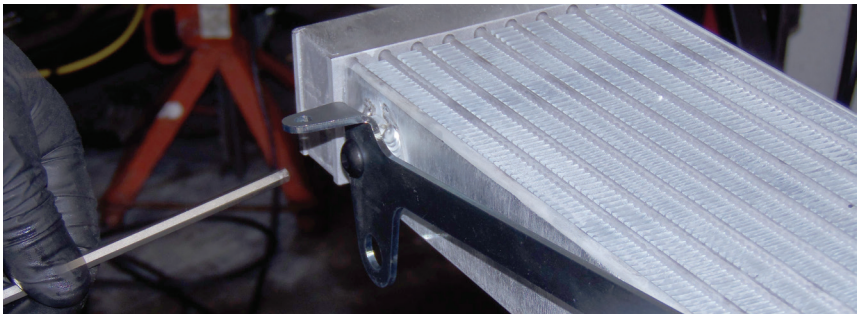
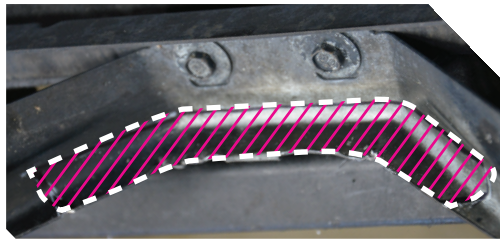
Pull out oil lines.



STEP 8

Remove bracket bolts and stock cooler.

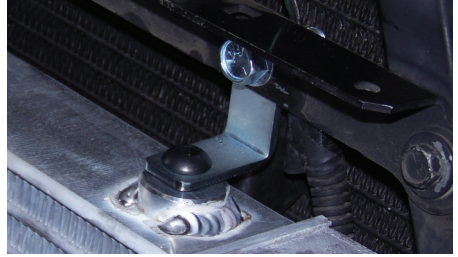
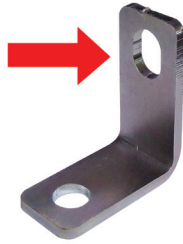
NOTE: First year LMM 2007.5 models require modification to the Trans Cooler Bracket. Trim approximately 3/4 inch to allow the larger PPE Trans Cooler to fit. De-burr edge to finish.



STEP 9

Install lower bracket and hardware.

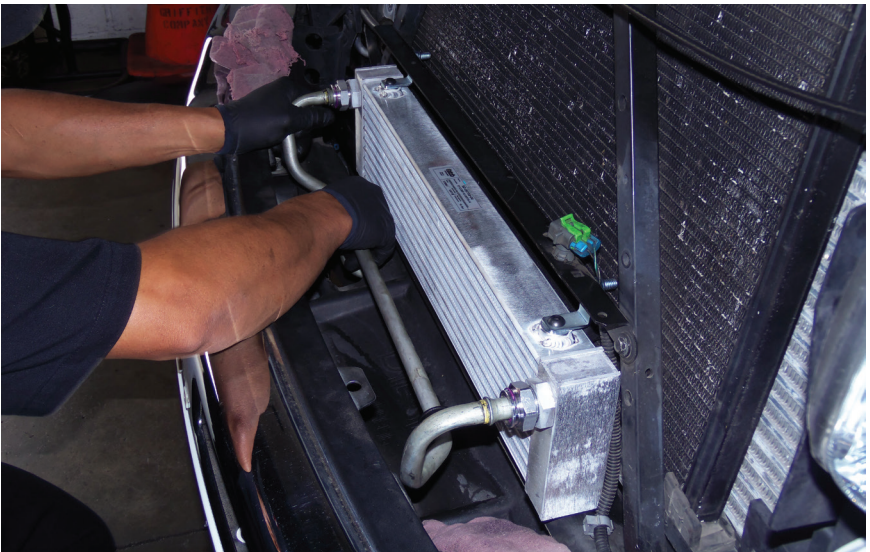
NOTE: The brackets are shipped installed but need to be re-installed as shown to fit properly.

**STEP 10**

(A) Install cooler bracket bolts. Be sure to place the bracket with the oval hole at the top and the round one at the bottom.



(B) Locate lower bracket and install fastener in the same position as previously installed factory cooler. Tighten fasteners to secure.

**STEP 11**

Install cooler lines and retainer clips.

**STEP 12**

Slide the clip holder into position.

**STEP 13**

Be sure to secure cooler lines into the plastic holder. Fill and check fluid level. Check for leaks. Reinstall front grill. Start engine. Check for leaks.



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