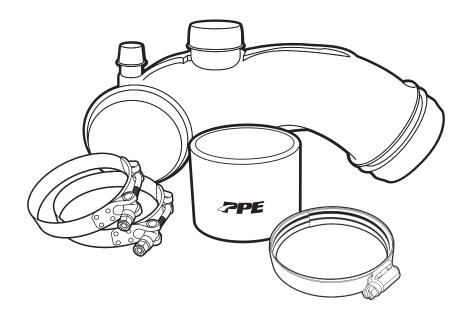


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# Turbo Inlet Upgrade Kit

2004.5-2005 - GM 6.6L Duramax

(115010000)

## 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.

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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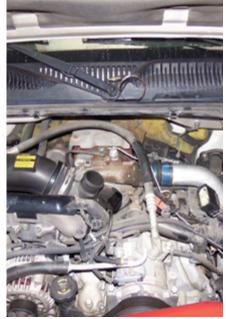
#### LIMITATION OF WARRANTY

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.

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.







STEP 1
Remove resonance chamber.







STEP 2 Remove OEM intake duct hose and set to the side.





STEP 3
Remove V-Band clamp and inlet duct.









STEP 4
Remove inlet duct seal, be careful for it may be hot.



STEP 5
Wipe out the interior of the inlet duct.





STEP 6
Place the clamp on the turbo.





**STEP 7**Place intake duct into position.



STEP 8

Use a screw driver to tighten the clamp that connects the new intake duct to the turbo.



STEP 9

Replace the intake duct.



**STEP 10** 

Notice the overlap between the intake duct and airbox hose.

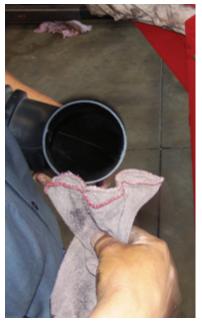




STEP 11

Mark off the overlap (4 inches) on the airbox hose with a pen.





STEP 12

Cut off the extra 4 inches and clean the edges.



STEP 13 Check alignment.



**STEP 14**Fit the silicone hose to the intake duct.





**STEP 15**Fit the other hose into the open end of the cut air box hose.



### **STEP 16**

Open and place clamps around the cut silicone hose. Place the larger (515475425) clamp on the driver side of the hose and the smaller (515425375) clamp on the passenger side. Reassemble and tighten to secure.

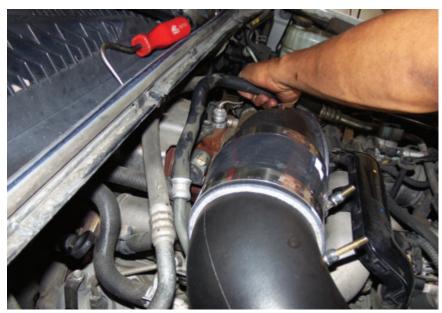


**STEP 16-A**Reassemble clamps.



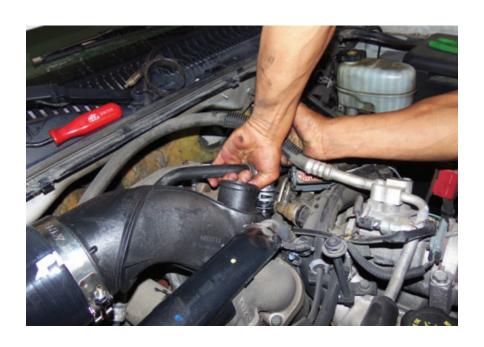
STEP 16-B
Tighten to secure.





STEP 17

Reconnect the breather hose.





STEP 18

Replace the resonance chamber.

Installation complete.



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