



Installation Instructions

For Part Number

997-285-LPP

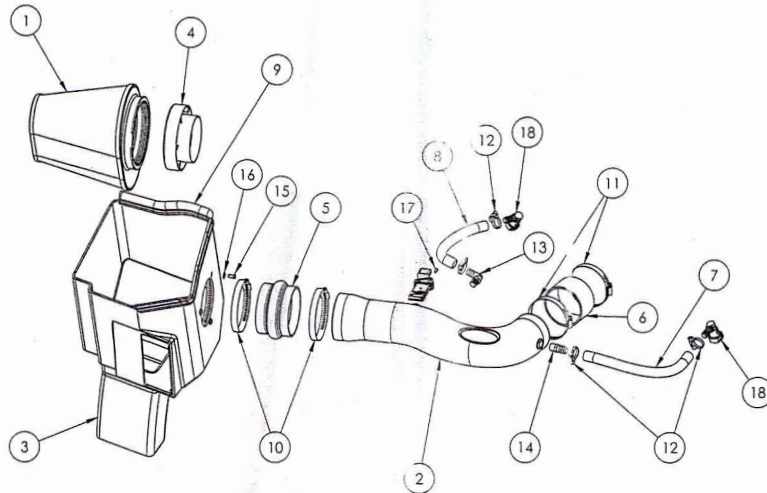
2014-15 Chevrolet Silverado 1500/ GMC Sierra

2015 Chevrolet Tahoe/ GMC Yukon

2015 Chevrolet Suburban 1500

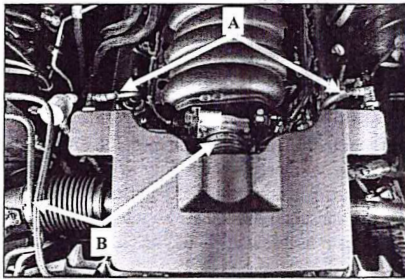
5.3L V8

5.3L V8



Component Identification

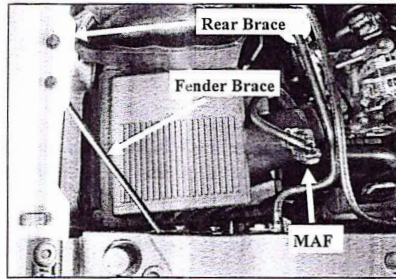
1.	Windstorm Premium Filter	1
2.	Intake Tube	1
3.	Cold Air Box	1
4.	Filter Adapter	1
5.	Silicone Hump Hose	1
6.	Silicone Coupler	1
7.	5/8" x 12" Breather Hose	1
8.	5/8" x 9.5" Breather Hose	1
9.	Weather strip 25 1/2"	1
10.	#68 Hose Clamp	2
11.	#56 Hose Clamp	2
12.	#19 Speed Clamp	4
13.	3/8" NPT x 5/8" Barb Elbow	1
14.	3/8" NPT x 5/8" Barb Fitting	1
15.	1/4-20 x 1/2" Button Head Screw	3
16.	1/4" Flat Washer	3
17.	#8-32 x 1/2" Button Head Screw	2
18.	Quick Connect Fitting	2



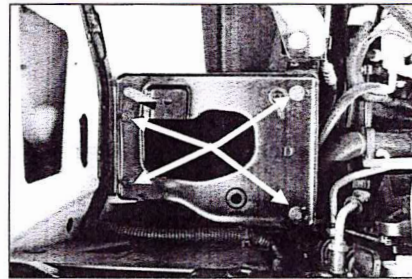
1. Disconnect The Negative Battery Terminal!

A. Depress the Grey locking tabs in the PCV breather quick connect fittings and remove them from the vehicle.

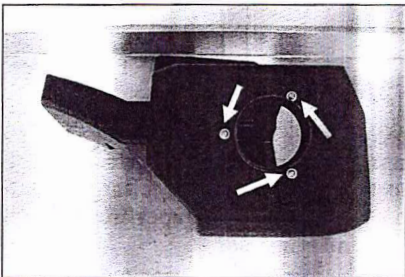
B. Loosen the clamps on the factory intake assembly and remove it from the vehicle.



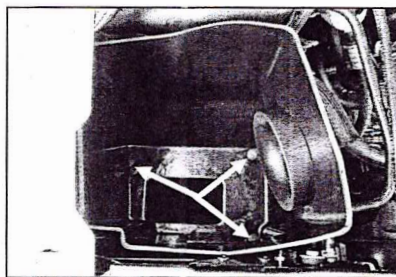
2. Using an open end wrench, remove the passenger side fender brace and set it aside. For ease of installation, remove the rear brace bolt and set it aside. Unplug the Mass Air Flow sensor, or MAF and un anchor it from the airbox. Unseal the airbox from it's mounting grommets and remove the factory airbox.



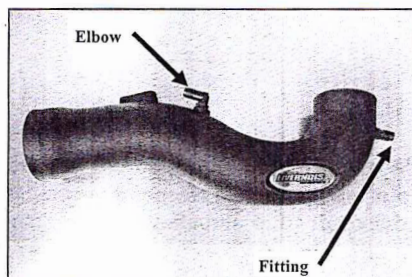
3. Remove the 4 bolts in the airbox mounting tray and set them aside. They will be reused in step 5. Remove the Tray, it will not be re used.



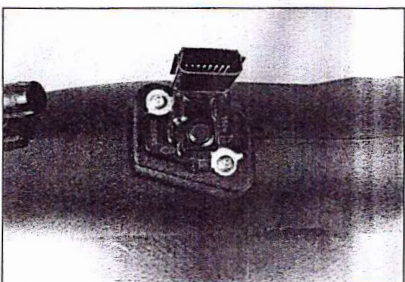
4. Install the Filter Adapter onto the Cold Air Box as shown using the three 1/4-20 Button Head Screws (#15) and 1/4" Flat Washers (#16).



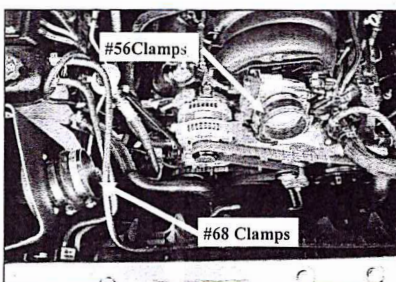
5. Slide the Airbox assembly into the inner fender area and secure it using 3 of the OEM bolts removed in step 3.



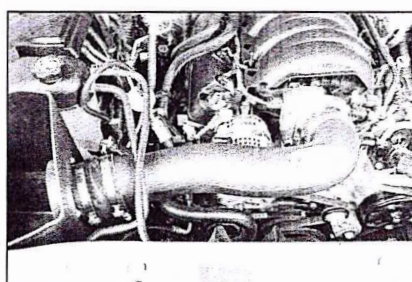
6. Install the Barbed Fitting and Elbow (#s 13 and 14) into the Intake Tube as shown.



7. Transfer the Mass Air Flow sensor from the factory airbox into the Intake Tube. Secure the sensor using the two 8-32 Button Head Screws (#17).

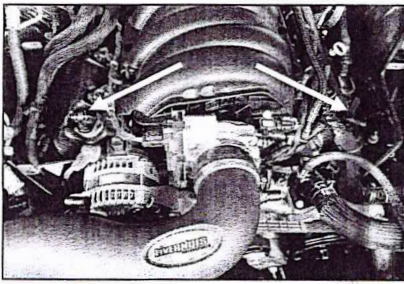


8. Slide the Hump Hose with the #68 Hose Clamps onto the Filter adapter and the coupler and the #56 Clamps onto the throttle body. Leave the clamps loose for now.

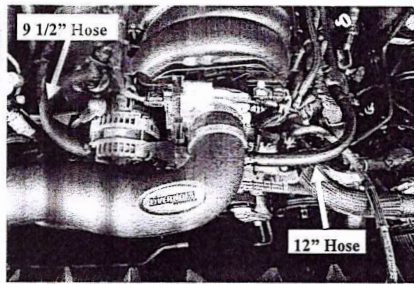


9. Install the Intake Tube into the Hump Hose and couplers. Adjust for fit and tighten all four Hose Clamps.

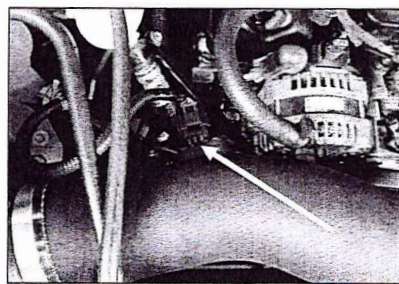
Do Not Use Factory Hardware !



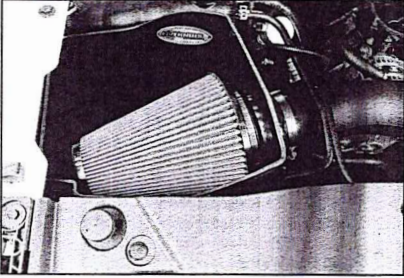
10. Install the supplied Quick Connect Fittings on to the valve cover breather fittings.



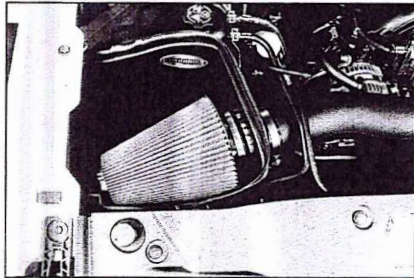
11. Connect the Barbed Fittings on the Intake tube to the Quick Connect Fittings on the Valve covers using the 5/8 Breather hoses. The 9 1/2" Hose is to be used on the Passenger side and the 12" Hose is to be on the Drivers side.



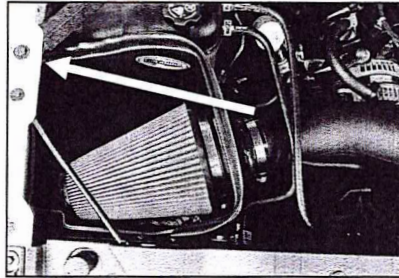
12. Reconnect the Mass Air Flow sensor.



13. Install the Windstorm Premium filter onto the Filter Adapter, and tighten the hose clamp.



14. Install the Weather Strip onto the top edge of the Cold Air Box with the contour rolling away from the filter.



15. Reinstall the fender brace and the rear brace bolt. Make sure all clamps, hoses, bolts, and screws are tight. Double check the hood clearance. Reconnect the negative battery cable.

Thank you for purchasing the Livernois Motorsports & Engineering Windstorm Intake System. Contact Livernois Motorsports & Engineering @ (313) 561-5500 9:00 AM - 6:00 PM EST weekdays for questions regarding fit or instructions that are not clear to you. Your WINDSTORM Intake System was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping. If any parts are missing, contact Livernois Motorsports & Engineering. The air filter element is protected from direct exposure to water and debris; care should be taken not to drive through deep water. **WATER INGESTION IS THE DRIVERS RESPONSIBILITY!** The air filter is reusable and should be cleaned periodically.

Windstorm Air Filters do not require oil. Service air filter as needed by cleaning with common non-petroleum all-purpose household cleaner and water. Simple Green®, Formula 409® or equivalent works great. Apply cleaner to outside of air filter and allow to soak. Then flush filter clean from the inside out with a garden hose and repeat steps if necessary. Do not apply high pressure water or air to clean filter. Allow filter to air dry and reinstall.

