

**Cold Air Intake System, 1999-08 GM Truck SUV,**  
**4.8L/5.3L/6.0L/6.2L**

PACKING LIST

*Before installation, use this check list to make sure all necessary parts have been included.*

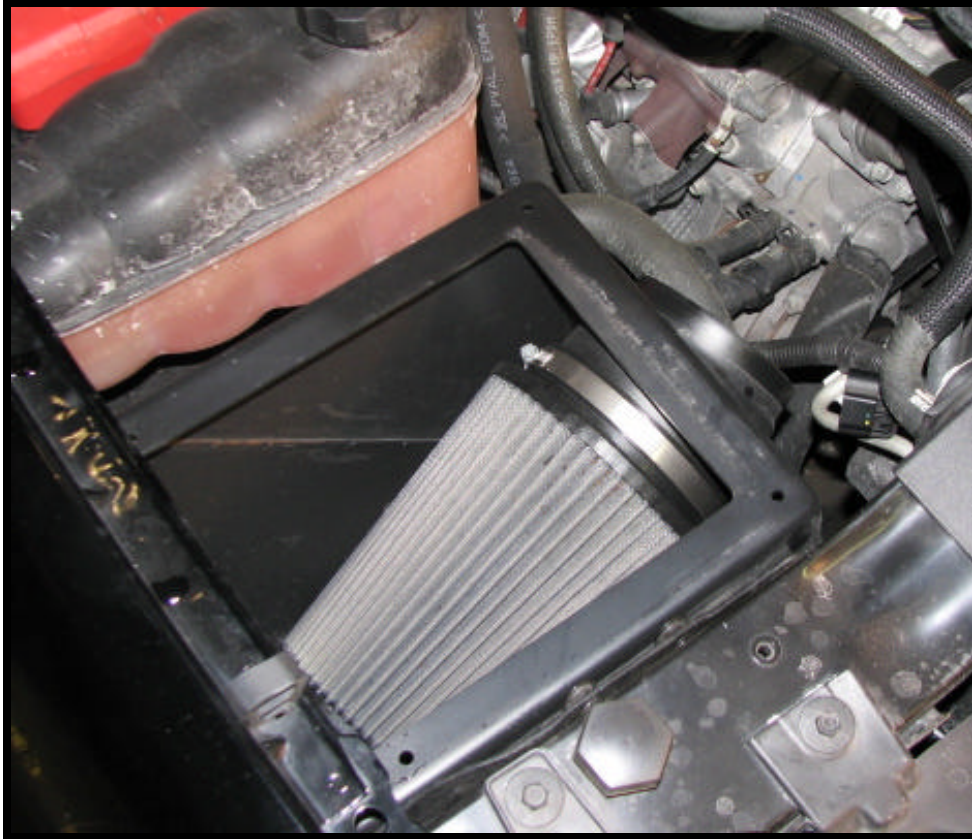
ITEM	QTY	CHECK	PART NUMBER	DESCRIPTION
1.	1	<input type="checkbox"/>	21051A	Airbox, Main, W/Lid Silverado/Sierra/SUV
2.	1	<input type="checkbox"/>	210505007	Tube, Airbox, 1999-2008, Silverado/Sierra/SUV
			Or 21051C	Or Tube, Airbox, 2007-2008, 900 Series
3.	4	<input type="checkbox"/>	21051D	Rivet, Plastic, Screw-In, .25" Hole
4.	1	<input type="checkbox"/>	210326500	Filter, Air, Silverado/Sierra/SUV
5.	1	<input type="checkbox"/>	100064800	Bellows, Straight, Silverado/Sierra/SUV
6.	1	<input type="checkbox"/>	25180042	Adapter, Tube to Throttle Body, SUV
7.	2	<input type="checkbox"/>	308302906	Clamps, Worm Drive, 4"
8.	1	<input type="checkbox"/>	F9494H	Grommet, Rubber, .5" I.D.
9.	4"	<input type="checkbox"/>	200831009	Hose, 11/32" I.D., PCV Hose
10.	1	<input type="checkbox"/>	*****	Instructions

**WARNING:** SLP Recommends allowing the vehicle to cool (not running) for five hours before beginning installation.

**INSTALLATION INSTRUCTIONS - #21051, 21052**

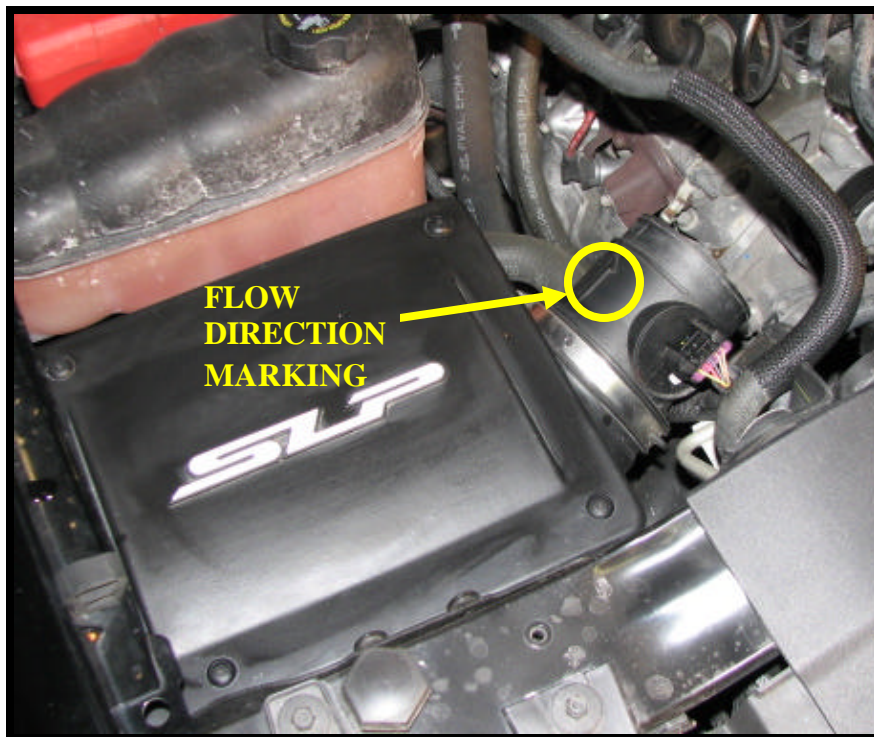
1. Remove the plastic "Vortec" engine dress cover.
2. Next loosen the worm drive clamp on the throttle body to stock inlet tube.
3. Next loosen the clamp on the MAF sensor to stock bellows. Remove the stock intake tube and stock bellows as one piece (if equipped, disconnect breather line from tube).
4. Next unplug the MAF sensor from the wire harness.
5. Next loosen the worm drive clamp that holds the MAF to the stock airbox and remove the MAF sensor.
6. Next remove the entire airbox as one piece. It is only held in by 3 rubber pins. Pull up and out with some force to remove the box from the truck.
7. Next remove the five bolts in the black plate that was under the stock airbox.
8. Remove the pins from the vehicle. You will not need this piece.

9. Next place SLP's new cold air box in place with the large square opening in the box facing the fender.
10. Only three of the bolts will be reused to hold the SLP airbox in place. Tighten all three bolts to secure the box.
11. Next install the SLP high flow filter. The filter is a tight fit when installing into the box, so the following steps must be taken to get the filter in the box with ease. First, position the filter so that the entire open end of the filter is under the mounting stub on the inside of the box. Push the filter down and in, under the stub. The filter will now be completely in the box under the mounting stub. Next, slide the filter to the fender side of the box so that the outlet of the filter can slide onto the mounting stub inside the box. Slide the filter all the way onto the stub and tighten the worm drive clamp. See Photo 1 below.



**Photo 1: SLP Air Filter Installed In Housing**

12. Place the SLP cover onto the air filter housing and push the screw plugs into the housing. Insert and tighten the four plastic screws into the screw plugs to secure the lid to the air filter housing.
13. Next install the stock MAF back onto the outlet stub of the SLP air box. Tighten the worm clamp and plug the MAF sensor back into the wire harness. Be sure to install the MAF sensor in the correct direction. The MAF sensor will have an arrow that points in the direction of the flow. This should point toward the throttle body and not the filter. See Photo 2 on the next page.



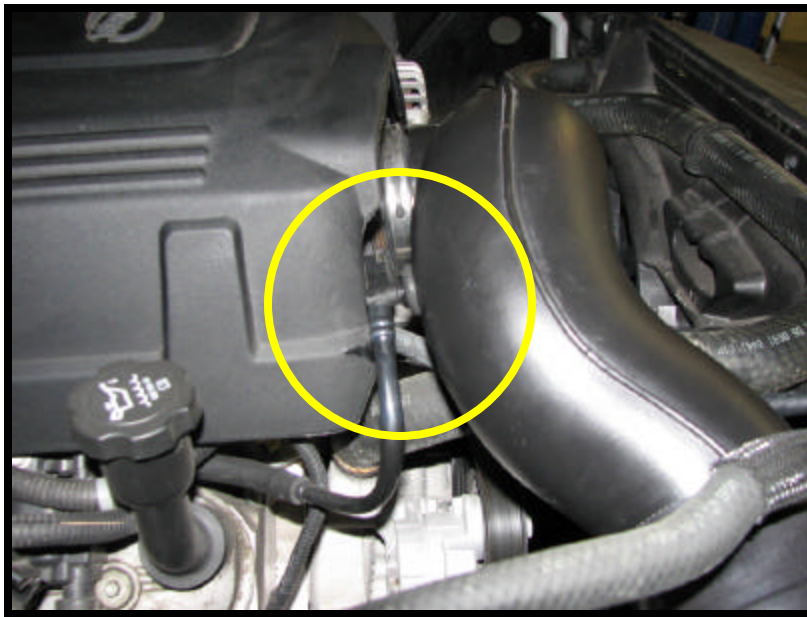
**Photo 2: MAF Installed In SLP Air Filter Housing**

14. Next insert the supplied GM rubber inlet tube adapter to the end of the SLP intake tube. Spraying some WD-40 on the end of the tube will help to slide the adapter on.
15. Next install the SLP connecting hose to the outlet of the MAF sensor and loosely tighten the worm clamp. NOTE: Depending on your engine option you might find the need to trim the connecting hose for a perfect fit. Insert the inlet of the SLP intake tube into the MAF connecting hose and then onto the throttle body. Note WD40 may make fitting the parts together easier. See Photo 3 below.



**Photo 3: SLP Intake Tube Installed**

16. If equipped, connect breather hose to SLP intake tube, in the grommet hole. See Photo 4 on the next page.



**Photo 4: Breather Tube for 07-08 900 Series Truck/SUV**

17. Tighten all worm drive clamps and install the plastic “Vortec” engine dress cover.
18. The installation is now complete! ENJOY!