



INSTALLATION INSTRUCTIONS

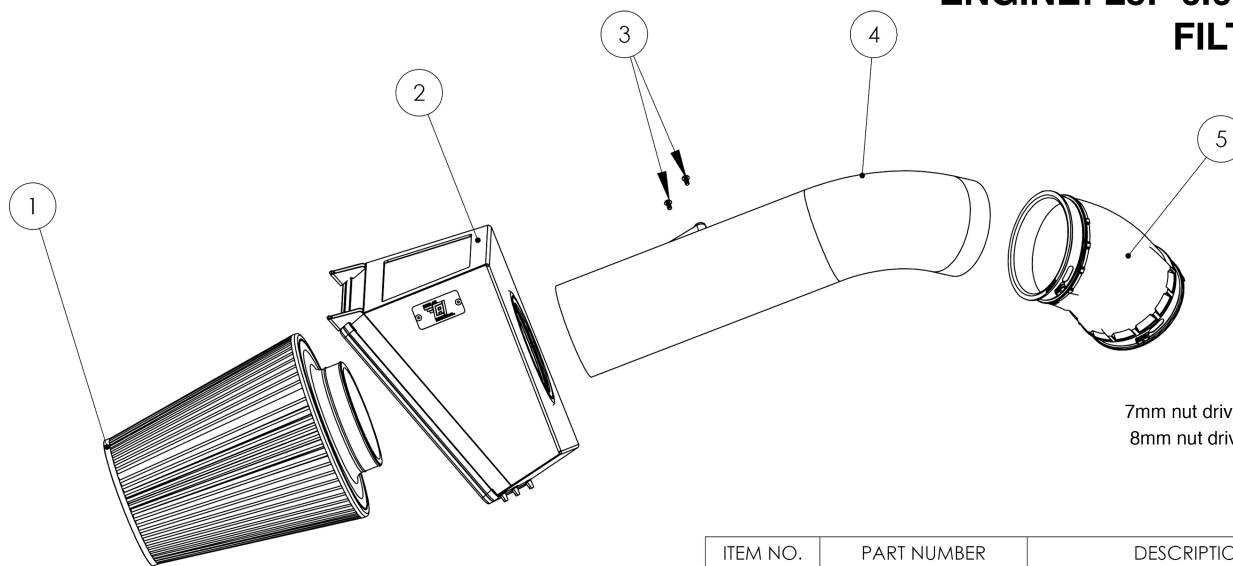
512-0110-B

CHEVY SILVERADO / GMC SIERRA

2017-2019

ENGINE: L5P 6.6L DURAMAX

FILTER: CF9400



TOOLS NEEDED:

- Ratchet
- Extension
- 8mm socket
- 10mm socket
- 13mm socket
- T20 Torx bit
- 7mm nut driver or flat head screwdriver
- 8mm nut driver or flat head screwdriver
- 2.5mm Allen wrench

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	CF-9400	FILTER ELEMENT-A/CL	1
2	BOX-0032-70B	AIR INDUCTION HOUSING	1
3	FTN-0001-BCM	M4-0.7 x 8mm S.S. BUTTON HEAD CAP SCREW	2
4	ITA-0034-70B	MAF/TUBE	1
5	ITS-0007-ASM	INLET/DUCT	1

If you need any assistance, **PLEASE VISIT OUR WEBSITE WWW.COLDAIRINDUCTIONS.COM TO VIEW THE INSTALL VIDEO** or call 1-810-392-9999 to speak with a customer service representative.

NOTE: FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND NOT USING THE PROVIDED HARDWARE MAY DAMAGE THE AIR INDUCTION SYSTEM, THROTTLE BODY AND ENGINE.

REMOVAL OF OEM SYSTEM



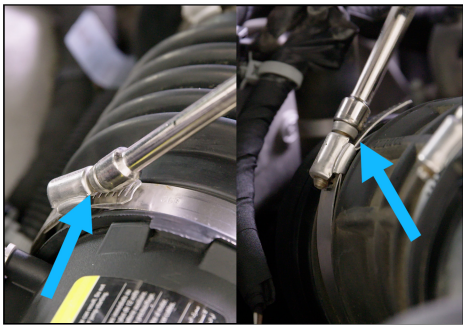
1. Turn off the ignition. Let the engine cool before installation.



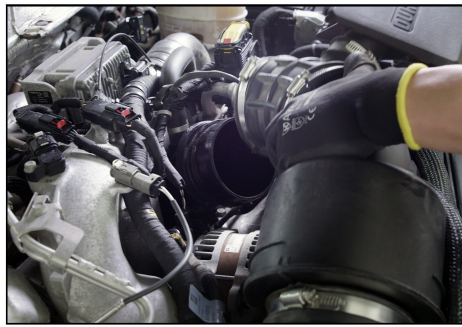
2. Disconnect the negative battery cable with the 10mm socket and ratchet.



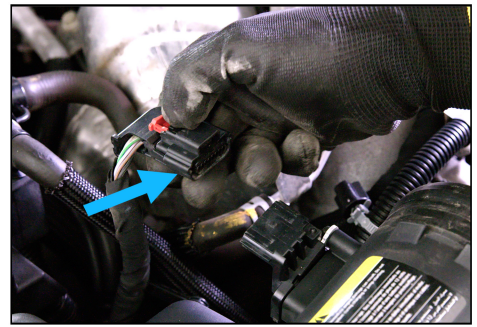
3. Using a 13mm socket, ratchet, and extension remove nut securing the stock resonator.



4. Using the 7mm nut driver loosen hose clamps.

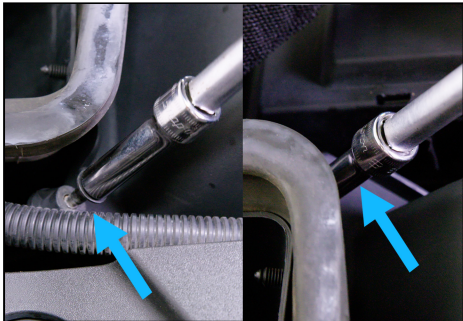


5. Remove outlet/duct from vehicle.



6. Gently disconnect the MAF sensor from its housing and set out of the way.

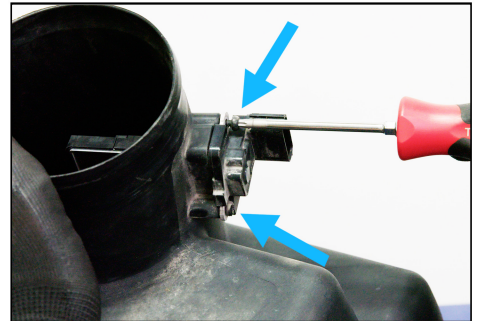
INSTALLATION OF NEW CAI SYSTEM



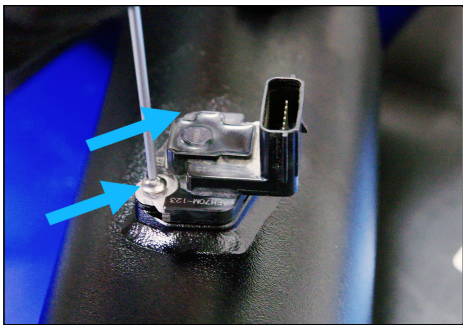
7. Using the 8mm socket, ratchet, and extension remove both screws from the OEM air induction cover. Retain screws for installation.



8. Remove the air induction cover and filter. Place the cover on a work bench.



9. Using a T20 Torx driver remove the 2 screws that secure the MAF sensor. Remove sensor and place to the side. Note: Handle the sensor with caution as it can be easily damaged.



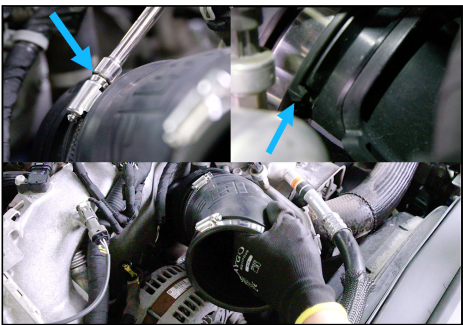
10. Using a 2.5mm allen wrench remove both button head screws from the new MAF/TUBE. Install MAF sensor into the MAF/TUBE using the button head screws provided. Torque both screws to 35 lbf-in (3.9nm).



11. Peel protective film from AIR INDUCTION HOUSING badge and viewing window.



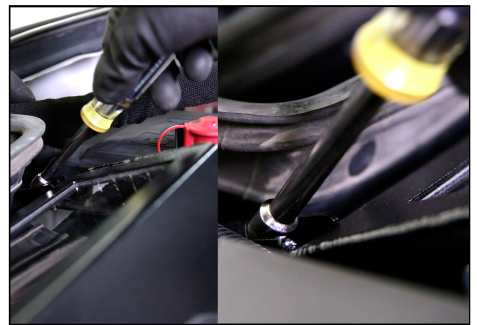
12. Insert the MAF/TUBE through the AIR INDUCTION HOUSING and into the high-performance FILTER ELEMENT. Tighten FILTER hose clamp with 8mm nut driver or flat head screwdriver to 53 lbf-in (6nm)



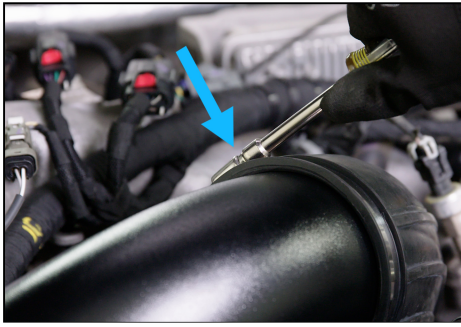
13. Install the CAI INLET/DUCT onto the turbo inlet. Align tab on INLET/ DUCT to notch on turbo Inlet. Using an 8mm nut driver Tighten hose clamp to 53 lbf-in (6nm).



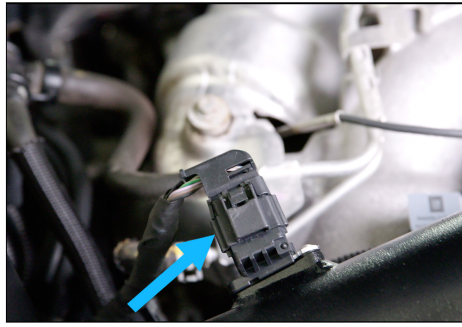
14. Install Air induction assembly onto OEM lower housing. Install MAF/TUBE into INLET/DUCT.



16. Using the 8mm socket, ratchet, and extension reinstall both screws into the AIR INDUCTION HOUSING.



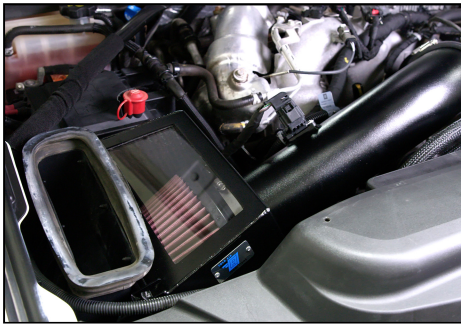
17. Orientate MAF/TUBE correctly then tighten INLET/DUCT hose clamp with 8mm nut driver or flat head screwdriver to 53 lbf-in (6nm)



18. Reconnect MAF sensor.



19. Reconnect the negative battery cable using the 10mm socket.



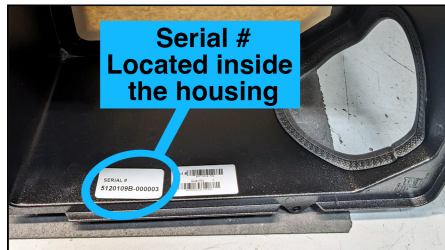
20. Slowly lower your hood and check for clearance. Time for a test drive.

*****IMPORTANT*****

Warranty Registration Instructions

***This product comes with a Limited Lifetime Warranty against material defects and product craftsmanship. The intake kit must be registered online for your warranty to be activated. To register your product go to:

www.coldairinductions.com/contact-us/register



NOTE: NOT LEGAL FOR SALE OR USE IN STATE OF CALIFORNIA



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