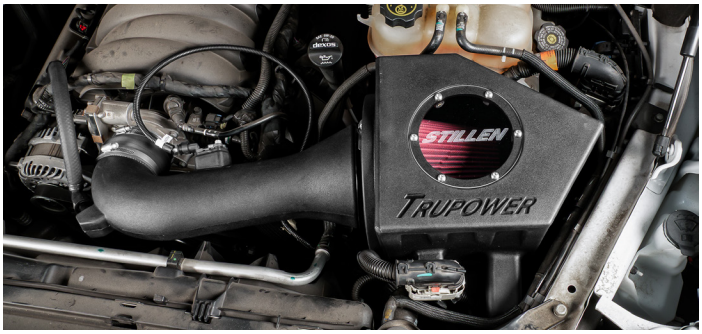
STILLEN®

INSTALLATION INSTRUCTIONS





TRUPOWER BY STILLEN COLD AIR INTAKE

2019+ CHEVROLET/GMC 1500 5.3L & 6.2L

PART#: TP403504/TP403505/TP403506/TP403507

WARNING:

IF YOU ARE NOT EXPERIENCED IN AUTOMOTIVE MECHANICS, WE STRONGLY RECOMMEND HAVING THIS INSTALLATION PERFORMED BY A QUALIFIED MECHANIC. DO NOT START THE VEHICLE WITH THE MASS AIR FLOW (MAF) SENSOR DISCONNECTED, AS THIS MAY LEAD TO DIAGNOSTIC ISSUES AND POTENTIAL DAMAGE.

WHAT'S IN THE BOX

- 1x TRUPOWER INTAKE BOX
- 1x TRUPOWER INTAKE TUBE
- 1x STILLEN AIR FILTER W/ CLAMP
- 1x STILLEN COUPLER W/ CLAMPS
- 1x MAF EXTENSION
- 1x MAF GASKET
- 1x MAF MOUNT PAD
- 2x MAF HEX SCREWS
- 1x HOSE W/ HOSE CLAMPS
- 1x STRAIGHT QUICK RELEASE
- 1x 90° QUICK RELEASE
- 1x QUICK RELEASE FITTING
- 1x HARNESS BRACKET W/ SCREW

VERIFY THAT ALL PACKAGED PARTS INCLUDED ARE CORRECT

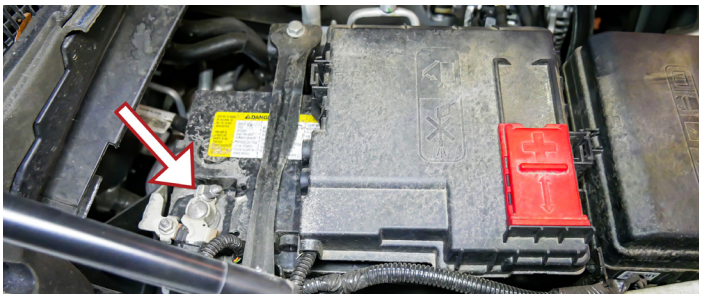
EQUIPMENT NEEDED:

- RATCHET, SOCKET SET & EXTENSION
- ALLEN/HEX KEY SET
- PHILLIPS & FLAT HEAD SCREWDRIVERS
- NEEDLE NOSE PLIERS & TEFLON TAPE

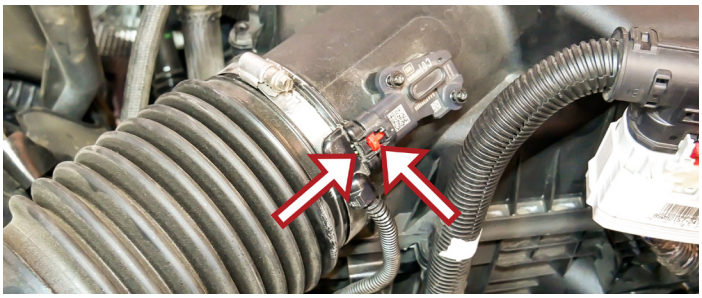
NOTE (STEPS 21–26): THE STILLEN WINDOW IS SHOWN INSTALLED, BUT WE RECOMMEND INSTALLING IT AT THE END TO AVOID SCRATCHING IT DURING INSTALLATION.

3176 AIRWAY AVE.
COSTA MESA, CA 92626

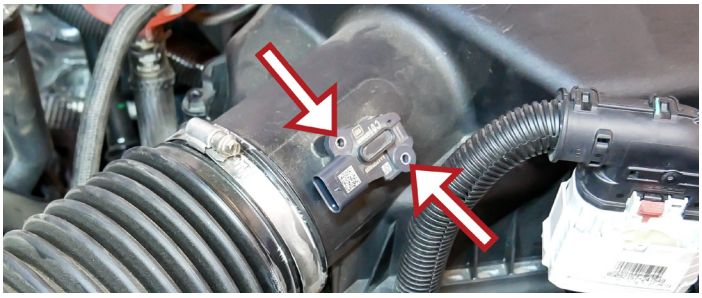
STILLEN.COM
(866) 250-5542



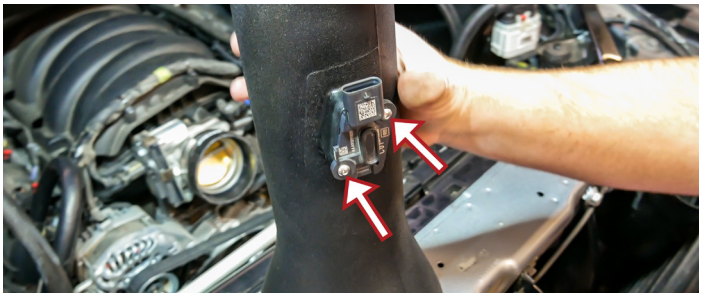
1. Remove the negative terminal from the battery.



2. Pull back the red lock tab on the MAF harness, press the black tab, then disconnect the plug.



3. Remove the MAF sensor from the stock airbox lid with a T20 Torx bit.



4. Install the MAF sensor into the TruPower intake tube using the gasket, mount pad, and supplied hex screws; set the tube aside.

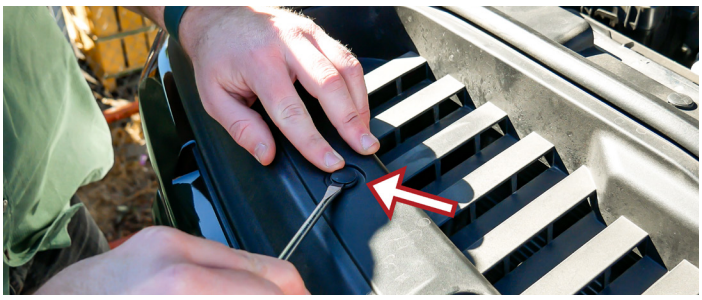
TUBE > GASKET > MOUNT PAD > MAF SENSOR



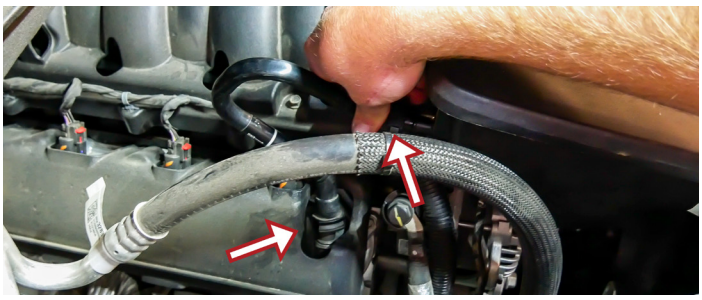
5. Apply Teflon tape to the quick-connect fitting, then install it onto the TruPower intake tube. Hand tighten only. If needed, use a 3/4" or 19 mm wrench to lightly snug it—do not overtighten.



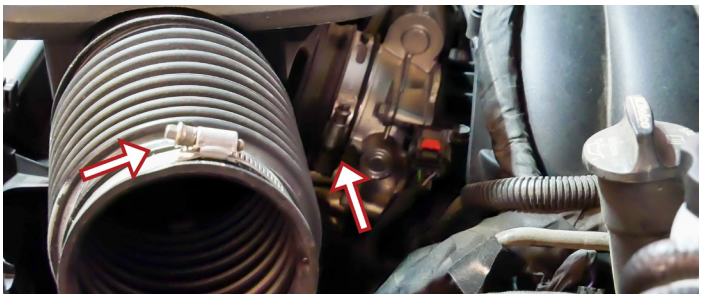
6. Use the included T10 Torx key to remove the hood latch lever.
IMPORTANT: Do not close the hood until the latch lever is reinstalled.



7. Use a panel tool or flathead screwdriver to remove the all the push clips and lift off the large plastic air diverter or the TruPower by STILLEN Intake Scoop.

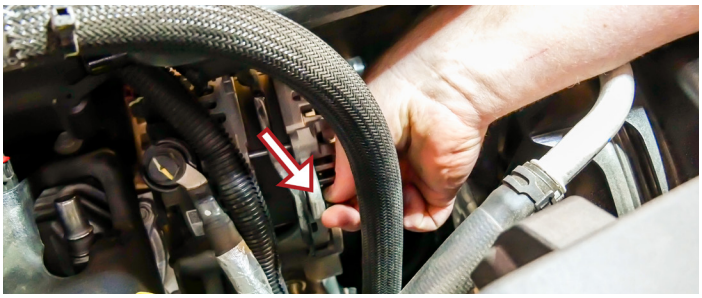


8. Press the grey tabs to disconnect the crankcase vent tube at both ends.

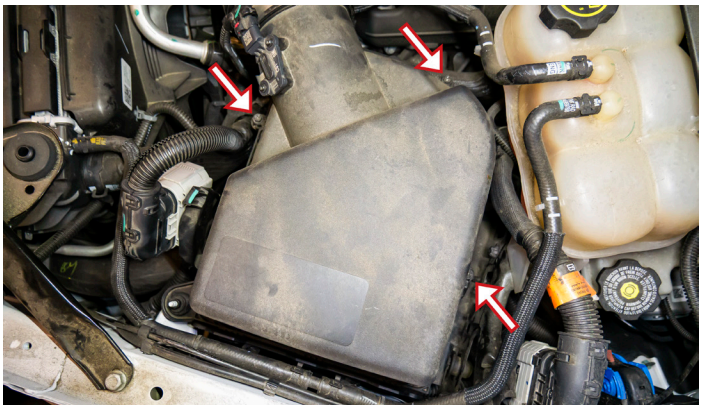


9. Loosen the hose clamps at the throttle body and at the stock airbox with a 5/16” nut driver or flathead screwdriver.





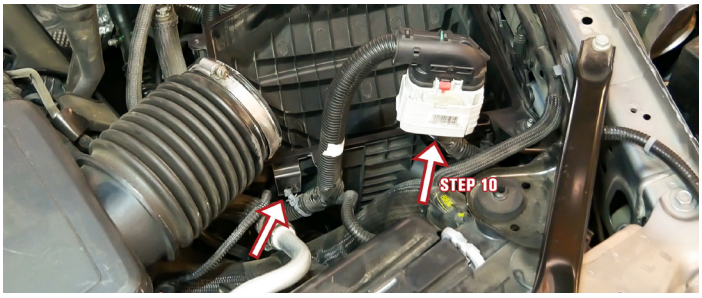
10. Tilt the stock intake tube vertically and loosen the black screw on the alternator bracket with a 10mm socket to remove the tube.



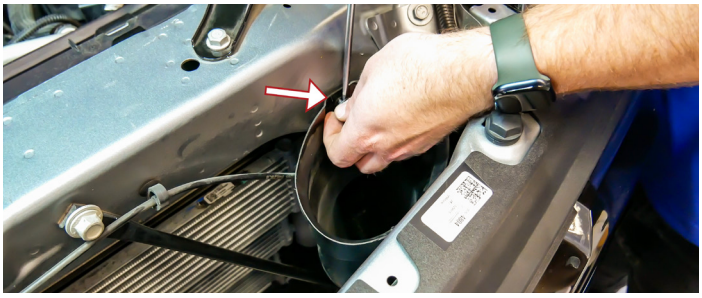
11. Remove the three Phillips screws from the airbox lid and lift it off. Take out the stock air filter.



12. Gently lift and tilt the large wire harness near the intake to disconnect it from the stock airbox.



13. Use a panel tool to remove the push clip wrapped in the wire harness.



14. Remove the push clip at the top of the air inlet tube.



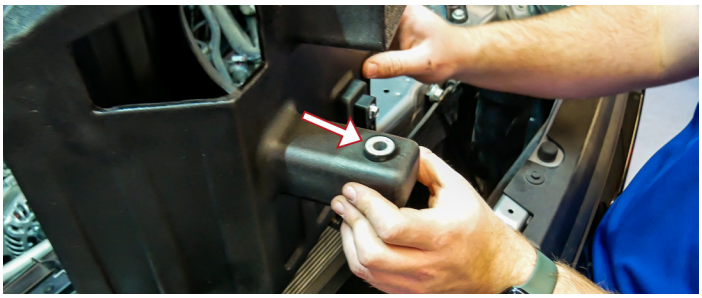
15. Reach down and disconnect the inlet tube from the airbox, gently wiggling it side to side to release it.



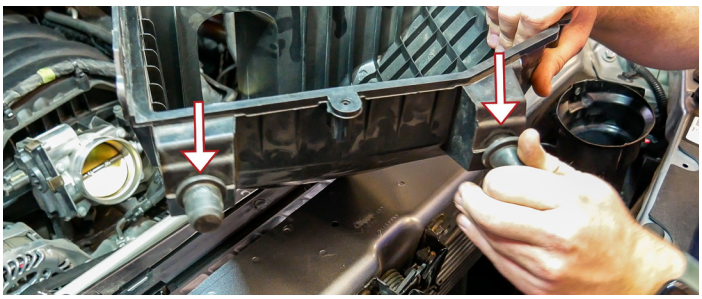
16. Use a 10mm wrench or socket to loosen the nut holding down the airbox. Now remove the bottom of the stock airbox.



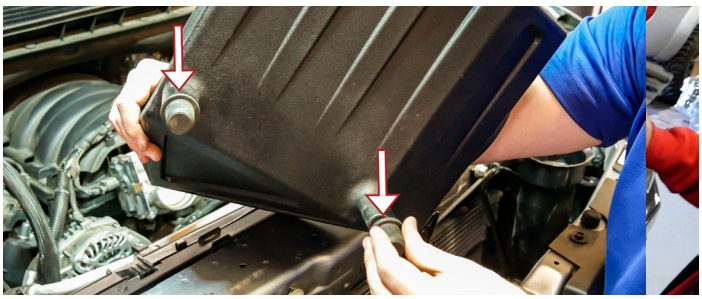
17. Remove the shoulder washer and panel grommet from the stock airbox.



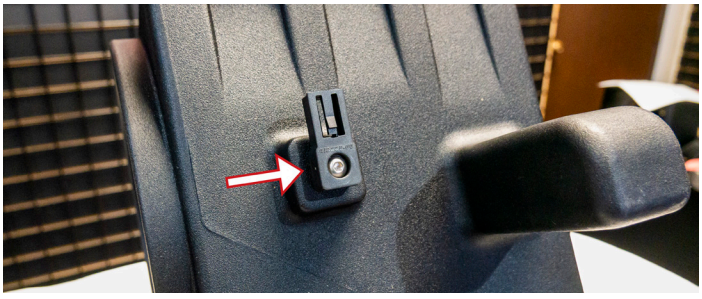
18. Install the grommet and washer into the TruPower airbox in reverse order.



19. Remove the two mounting grommets from the stock airbox.



20. Install the two mounting grommets onto the TruPower airbox.



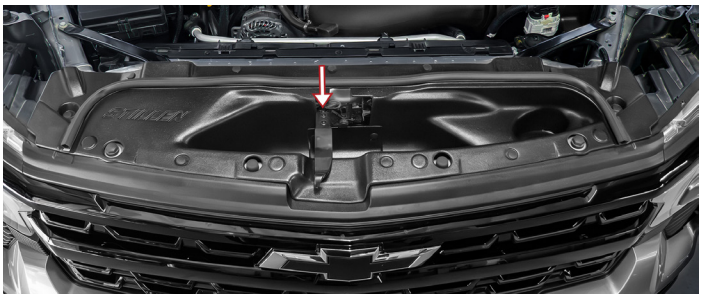
21. Install the harness bracket to the TruPower airbox with the supplied screw. Use a 4mm Allen Key.



22. Drop the TruPower airbox in place, align the bottom grommets and stud, then press down firmly until snug.



23. Reach down to connect the inlet tube to the airbox, then reinstall the push pin.



24. Reinstall the large plastic panel or TruPower by STILLEN Intake Scoop using the push pin clips and hood latch lever with the T10 Torx key.



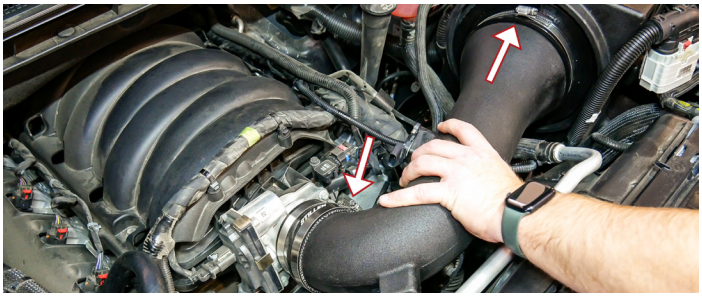
25. Connect the MAF harness extension and move it aside for now.



26. Install the STILLEN air filter into the airbox.



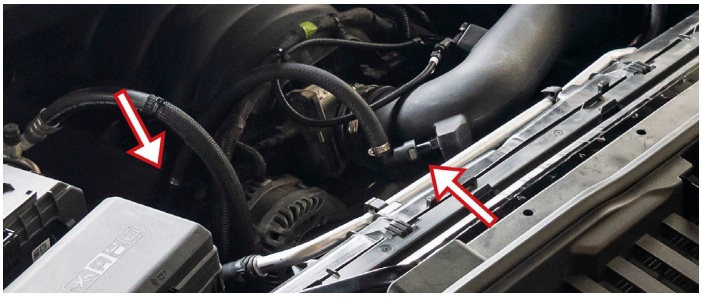
27. Attach the provided coupler to the throttle body with the included clamp.



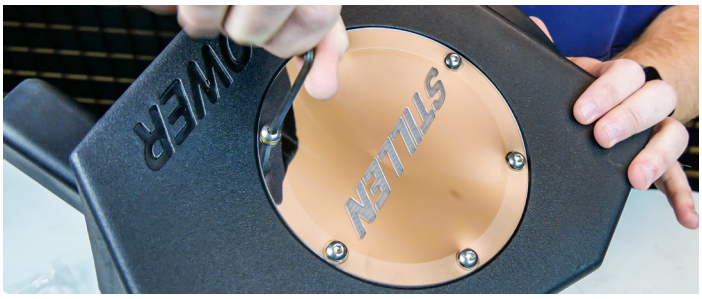
28. Install the TruPower intake tube by sliding it into the air filter, then into the throttle body coupler. Tighten both clamps.



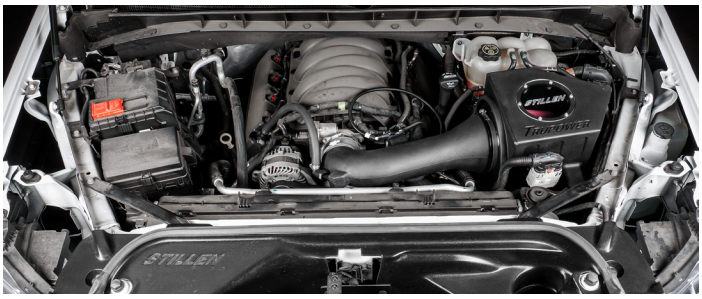
29. Plug the MAF harness extension into the MAF sensor on the tube.



30. Install the new PCV hose – straight end goes to the engine, 90° end goes to the intake tube.



31. Install the STILLEN window using the provided screws, tightening them in a star pattern with a 4mm Allen key. Be sure to remove the protective film from the window before installation.



32. Reconnect the battery and double-check that everything is tight and in place.

NOTE: To prevent a check engine light, the Air Filter Life system must be disabled.



33. Go to the Driver Information Center > Options > Info Page Options.



34. Make sure “Air Filter Life” is checked (green).



35. Go to the Info screen > Air Filter Life > Menu > Disable.



36. Confirm it now says “Disabled” in the Info Screen.





34. You’re all set — enjoy your new TruPower by STILLEN Cold Air Intake!