

# Airaid

## INSTALLATION INSTRUCTIONS

204-794 854-083 Airaid Oiled Media Filter

205-794 855-083 SynthaMax Dry Media Filter

2019-25 / CHEVROLET / Silverado1500

2019-25 / GMC / Sierra 1500

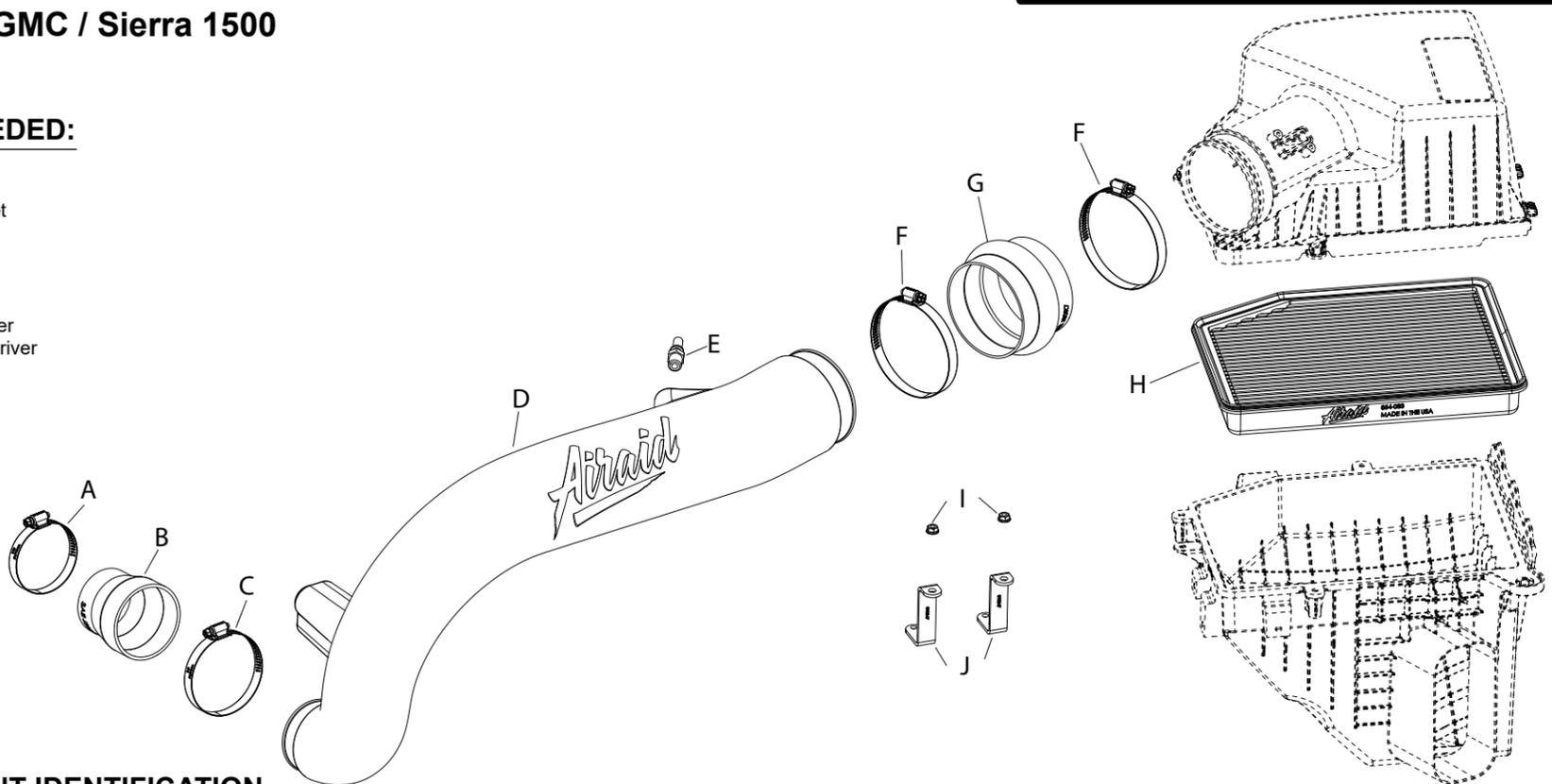
2.7L

### TOOLS NEEDED:

Ratchet  
Extension  
10mm deep socket  
3mm allen key  
4mm allen key  
t10 torx  
t20 torx  
Phillips screw driver  
Flat blade screw driver  
Pick

NOT LEGAL FOR SALE OR USE ON ANY POLLUTION CONTROLLED MOTOR VEHICLE IN CALIFORNIA OR STATES ADOPTING CALIFORNIA EMISSION PROCEDURES.

See Airaid.com for CARB status on each part for a specific vehicle



### COMPONENT IDENTIFICATION

Description	Qty.	Part #	Description	Qty.	Part #	Description	Qty.	Part #
A HOSE CLAMP #48	1	08601	E VENT; STRT 1/4"NPT	1	08938	I NUT; M6, HEX	2	444.460.04
B HOSE; 3" TO 2.5"ID X 3"L	1	08713	F HOSE CLAMP #64 STAINLESS	2	08645	J BRACKET "Z", STL, TB/PC	2	010047
C HOSE CLAMP #40	1	08554	G HOSE; HUMP 4"ID TO 4.19"ID	1	08633			
D TUBE; MX, XLHDPE	1	087440	H AIR FILTER	1	854/855-083			

Full color instructions can be viewed on our web site at Airaid.com. If you need any assistance please call 1-800-498-6951 to speak with a representative in our Customer Service Center before returning the product.

### TO START:

1. Turn off the ignition and disconnect the negative battery cable.

**NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied with your owner's manual. In the event your vehicles anti-theft code cannot be recovered, contact an authorized dealership to obtain your vehicles anti-theft code.**



2. Disconnect the mass air sensor electrical connection and loosen the hose clamp that secures the factory intake tube to the air filter housing.



3. Depress the locking tab and then disconnect the CCV pipe from the plenum.



4. Depress the locking tap and then disconnect the CCV pipe from the solenoid attached to the factory intake tube. Disconnect the solenoid electrical connection.



5. Loosen the hose clamp that secures intake tube to the turbo inlet.



6. Remove the two bolts that secure the engine cover to the engine and then remove the cover from the vehicle. These bolts will be reused in a later step.

## Continued...



7. Remove the two nuts that secure the intake tube to the engine. Unhook the wiring harness from the intake tube and then remove the intake tube assembly from the vehicle. These nuts will be reused in a later step.



8. Using the factory bolts and the nuts provided, secure the two provided "Z" brackets to the engine cover as shown.



9. Install the engine cover onto the engine and secure the brackets to the factory mounting studs using the factory nuts.



10. Remove the upper air filter housing and remove the factory air filter.



11. Install the AIRAID air filter and then reinstall the upper housing and secure with the factory screws. Install the provided hump coupler onto the air filter housing and secure with the provided hose clamp.



12. Install the provided straight coupler onto the turbo inlet and secure with the provided hose clamp.



13. Install the provided quick connect fitting into the K&N intake tube.



14. Remove the CCV solenoid from the factory intake tube and install it into the K&N intake tube using the factory bolt.



15. Install the intake tube assembly into the coupler at the air filter housing and then into the coupler at the turbo inlet, adjust the tube for best fit and then secure with the provided hose clamps.



16. Connect the CCV tube to the quick connect fitting installed into the K&N intake tube.



17. Connect the CCV tube to the solenoid and connect the electrical connection.



### 18. Double check your work!

Make sure there is no foreign material in the intake path. Make sure all clamps, hoses, bolts, and screws are tight. Double check the hood clearance! **Reconnect the negative battery cable!**

**19. AIRAID AIR FILTER MONITOR LIGHT:** Some vehicles are equipped with a "Air Filter Monitor" system that will send a message to the instrument cluster indicating that the air filter needs to be replaced. This system is calibrated for the OEM intake system and air filter and will not be accurate when AIRAID products are in use. Always refer to [WWW.AIRAID.COM](http://WWW.AIRAID.COM) for AIRAID air filter service procedures. The "Air Filter Monitor" system must be disabled to prevent the monitor from setting on and causing a factory dealership visit reset the system. Follow the "Air Filter Monitor" system procedure listed in the factory owners manual.

Thank you for purchasing the Airaid Intake System. Contact Airaid @ (800) 498-6951 8:00 AM - 5:00 PM MST weekdays for questions regarding fit or instructions that are not clear to you. Your Airaid Intake System was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping. If any parts are missing, contact Airaid. 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.

For your Oiled media filter we offer the Airaid Tune Up Kit!



P/N 790-551 Aerosol Spray  
P/N 790-550 Squeeze Spray



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## SynthaMax

Synthamax 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.