

## **Installation Instructions**

For Part Numbers

250-701 850-047 Airaid Oiled Media Filter 251-701 851-047 SynthaMax Dry Media Filter

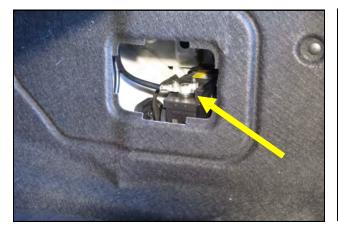
**2016-19 Chevrolet Camaro SS 6.2L V8** 

INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE LEGAL. SEE AIRAID.COM FOR CARB STATUS ON EACH PART FOR A SPECIFIC VEHICLE.

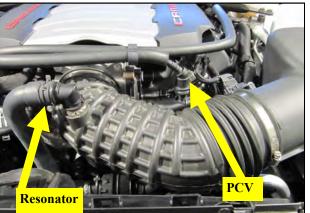
## **Component Identification**

1 850/851-047	Airaid Air filter	1
2 KIT901A	Modular Intake Tube	1
3 KITHUMPHS37	Hump Hose	1
4 KITCOUPLER10EPDM	Coupler	1
5 KITHS64	# 64 Clamp	2
6 KITHS72	# 72 Clamp	2
7 KITGRMT19	Grommet	1
8 KITPLUG03	Firewall Plug	1

Full color instructions can be viewed on our web site at **Airaid.com**. If you need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.



1. Inside the trunk, on the passenger side, locate and remove the battery access panel. Disconnect the Negative battery terminal.



2. Compress the spring clamp on the resonator tube and separate the tube from the 90 deg. fitting in the intake tube. Depress the grey locking tab in the PCV fitting and disconnect the PCV line from the intake.



**3..** Loosen the clamps on both ends of the intake tube and remove it from the vehicle.



**4.** Remove the two bolts in the resonator diaphragm bracket using a T-50 Torx bit or with a pair of locking pliers as shown. The resonator, bolts and bracket will not be used with the Airaid.



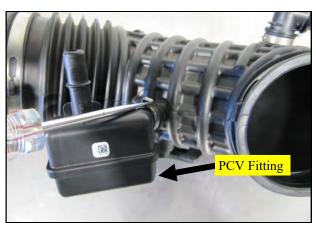
**5.** Separate the resonator tube from the airbox lid. Follow the tube up to the master cylinder area and disconnect the tube retainers on the strut tower brace and the A/C line.



**6.** At the firewall, remove the 6mm flange nut at the resonator tube base. Turn the tube 1/4 turn Clockwise and remove the entire resonator from the vehicle. It will not be reused.



7. Insert the Firewall Plug into the resonator tube hole.



**8.** Using a small flat tip screwdriver, uncrimp the clamp securing the PCV fitting to the intake tube.



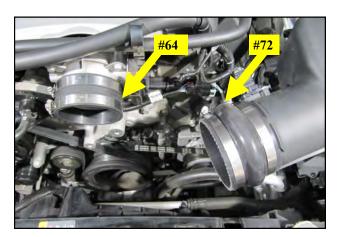
**9.** Insert the grommet into the Intake Tube as shown.



**10.** Transfer the PCV fitting into the Intake tube and apply the Airaid Decal as shown.



11. Detach and lift the airbox lid and replace the air filter with the provided AIRAID air filter.



**12.** Slide the Coupler and the 64 Clamps onto the throttle body and the Hump Hose with the 72 Clamps onto the airbox outlet.



**13.** Insert the Intake Tube into the coupler first, then into the Hump Hose. Tighten all four clamps at this time.



14. Reconnect the PCV line.



**15.** Slowly lower the hood to test clearances. Make sure all clamps, hoses, bolts, and screws are tight. Double check the hood clearance. Reconnect the negative battery terminal and re install the access panel.

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 suggest using the AIRAID Filter Tune-Up Kit.



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



## Do Not Oil

Synthamax Air Filters do not require oil. Service air filter as needed by cleaning with common nonpetroleum 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.



INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE LEGAL. SEE AIRAID.COM FOR CARB STATUS ON EACH PART FOR A SPECIFIC VEHICLE.