



# **Installation Instructions**

For AIRAID Jr. Part Numbers:

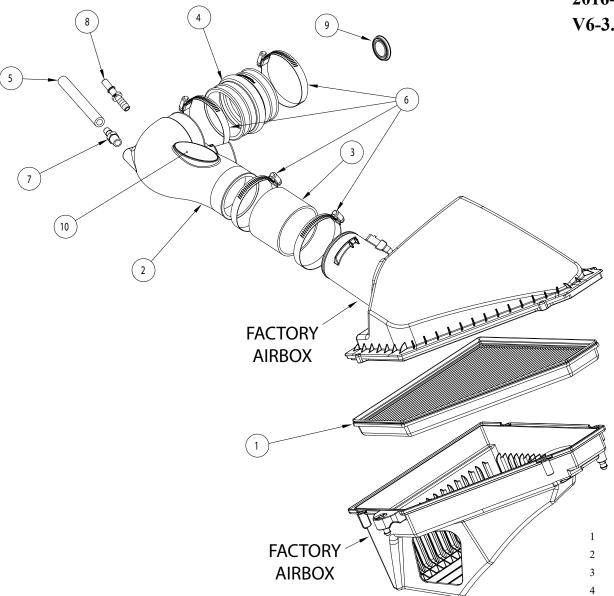
250-702 850-496 Airaid Oiled Media Filter

251-702 851-496 SynthaMax Dry Media Filter - Red

**And AIRAID M.I.T. Part Number:** 

251-902 Modular Intake Tube only

2016-18 Chevrolet Camaro V6-3.6L



### **Component Identification**

850/851-496*	AIRAID FILTER*	1
KIT902A	INTAKE TUBE	1
KITCOUPLER16	COUPLER; 3.15"ID X 2.5"L SILICONE	1
KITHUMPHS06EPDM	HUMP HOSE; 3"ID X 3"L	1
5-1006	RUBBER HOSE; 3/8"ID X 6"L	1
08605	HOSE CLAMP; #48 MIDI	4
08047	VENT; STRT, 3/8"HOSE, 1/4"NPT	1
82631	FITTING; BARBED, 3/8", QUICK	1
KITPLUG03	FIREWALL PLUG	1
KITSTICKER12	AIRAID DECAL	1

#### \*FILTER INCLUDED ONLY IN JR. KITS

#### **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. Remove the oil cap and bolt that secure the engine cover and then remove the engine cover from the vehicle.



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3. Slide the locking tab back and then disconnect the mass air sensor electrical connection.



4. Loosen the hose clamp that secures the crank case vent line to the intake tube. Loosen the two hose clamps that secure the intake tube to the air filter housing and throttle body. Disconnect the tube from the air filter housing and throttle body.



5. Lift up the intake tube to access the sound tube connection and then disconnect the sound tube from the intake tube and remove the intake tube from the vehicle.



6. Release the four sound drum tube mounts.

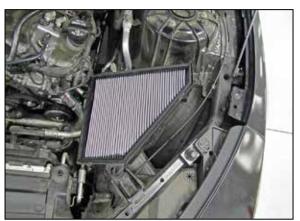
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7. Remove the bolt that secures the sound tube to the firewall and then rotate the tube clockwise to remove the complete sound tube assembly.



8. Install the provided plug into the hole for the sound tube in the firewall.



9. On AIRAID Jr. kits **ONLY**, remove the air filter housing lid and replace the stock air filter with the provided AIRAID filter, reinstall the lid and secure with the factory hardware.



10. Install the AIRAID decal onto the intake tube. Install the provided  $1/4{\rm npt}$  into the intake tube.

NOTE: Plastic NPT fittings are easy to cross thread. Install the vent fitting "hand" tight, then turn it two complete turns with a wrench.



11. Install the provided vent hose and quick disconnect fitting onto the intake tube.



12. Install the coupling hoses onto the air filter housing and throttle body as shown.



13. Install the intake tube into the coupler at the air filter housing and then into the coupler at the throttle body, adjust the tube for best fit and then secure with the provided hose clamps. Connect the EVAP and crank case vent lines.



14. Reconnect the mass air sensor electrical connection.



15. Reinstall the engine cover and secure with the factory hardware.



**16. 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!