



# Installation Instructions

For Part Numbers:

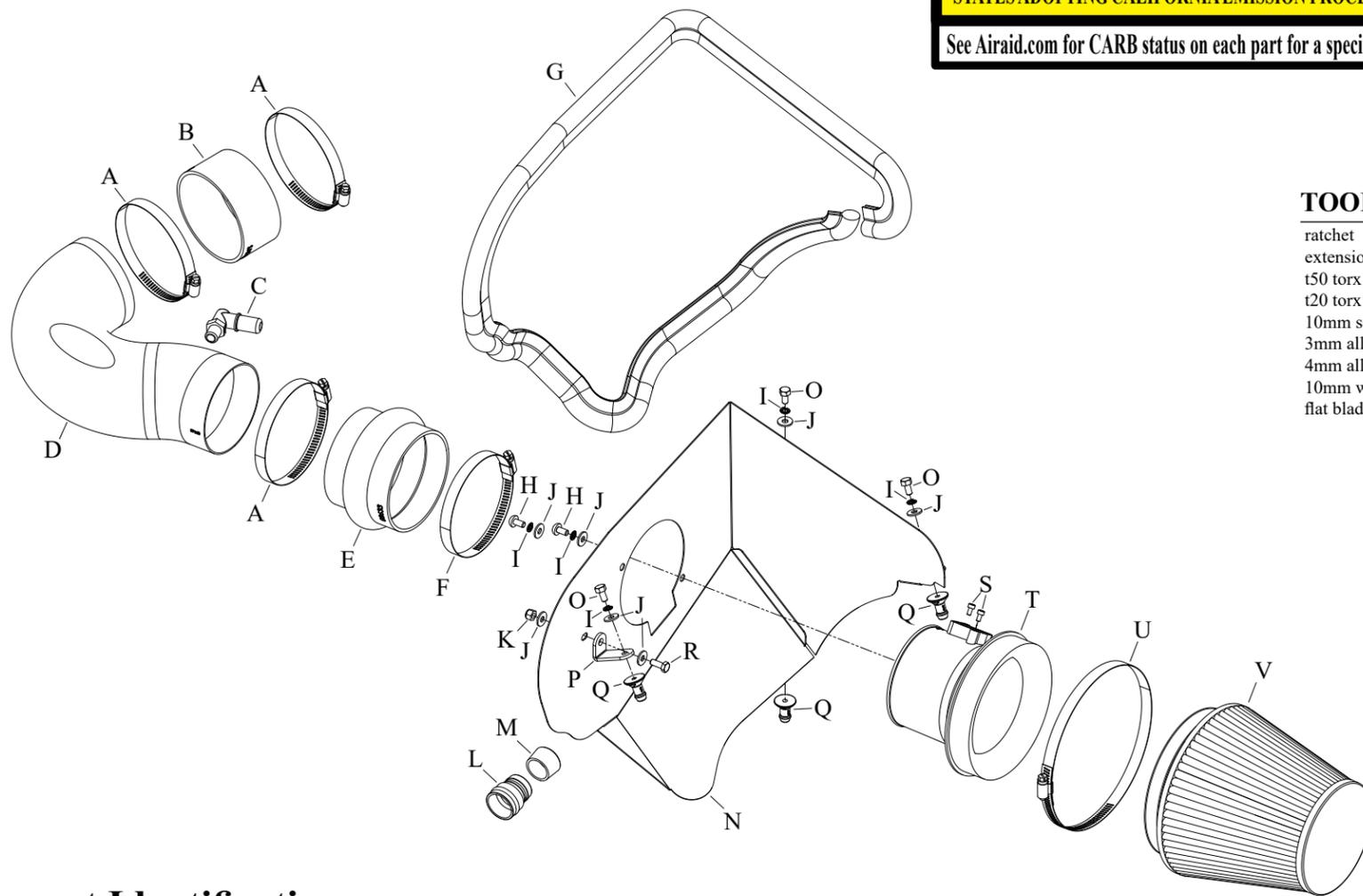
252-381 702-462 SynthaMax Dry Media Filter - Black

2016-19 CHEVROLET Camaro SS

V8-6.2L

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



## TOOLS NEEDED:

- ratchet
- extension
- t50 torx
- t20 torx
- 10mm socket
- 3mm allen key
- 4mm allen key
- 10mm wrench
- flat blade screw driver pliers

## Component Identification

Description	Qty.	Part #	Description	Qty.	Part #	Description	Qty.	Part #
A HOSE CLAMP #64 STAINLESS	3	08645	H BOLT; M6 X 1.00" 12MM, SS	2	07794	O BOLT; M6 X 1.00 X 12MM, SS	3	07727
B HOSE; 4" ID X 2" L	1	08761	I WASHER; M6 SPLIT LOCK ZINC	5	1-3025	P BRACKET; "L", 63-3092, STL	1	064340
C VENT; 90*, 1/4NPT TO .600"	1	82633	J WASHER; 6MM FLAT, SS	7	08269	Q MOUNT, PLASTIC AIRBOX	3	8-186-1
D INTAKE TUBE	1	KIT27660TK	K NUT; 6MM NYLOCK, HEXHEAD	1	07512	R BOLT; 6MM-1.00 X 16MM, SS	1	07812
E HOSE; 4.0"ID TO 4.19"ID X 3"L	1	08633	L ADAPTOR; 1-1/8"OD QUICK	1	088012	S BOLT; M4 - 0.07 8MM, A/H CAP	2	07733
F HOSE CLAMP #72	1	08671	M CAPLUG; 15/16" ID, 3/4" L, BLK	1	08246	T ADAPTER; MAF SENSOR	1	088035
G EDGE TRIM (61")	1	102492	N HEAT SHIELD	1	073227	U HOSE CLAMP #104	1	08697
						V AIR FILTER	1	702-462

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.



3. Disconnect the crank case vent quick connect fitting from the intake tube.



4. Release the spring clamp securing the sound tube to the fitting in the intake tube and then disconnect the sound tube.



5. Loosen the hose clamps securing the intake tube to the throttle body and air filter housing and then remove the intake tube.



6. Remove the two bolts securing the sound drum to the front of the engine.

## Continued...



7. Open the clamp securing the sound tube to the air filter housing.



8. Disconnect the mount securing the sound tube to the A/C line.



9. Disconnect the sound tube quick disconnect fitting and remove the complete sound tube system.



10. Install the provided cap onto the quick disconnect union.

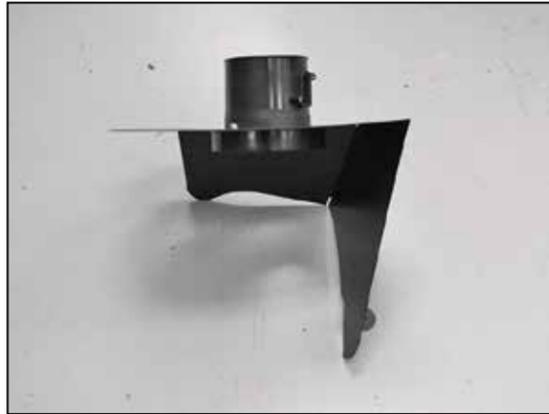


11. Install the cap assembly into the remaining sound tube.



12. Lift up the air filter housing to dislodge it from the mounting grommets and then remove it from the vehicle.

**NOTE: AIRAID® recommends that customers do not discard factory air intake.**



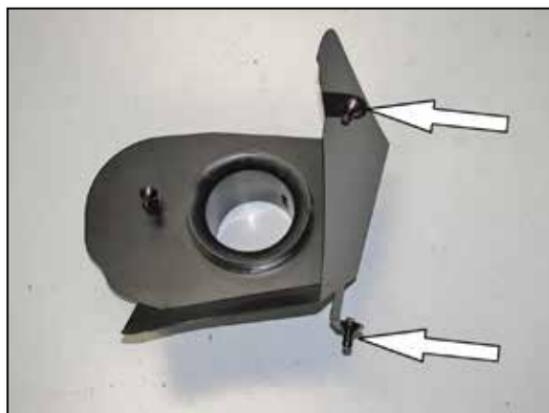
13. Install the AIRAID® mass air sensor adapter into the heat shield and secure with the provided hardware.



14. Install the mounting stud onto the mounting bracket using the provided hardware.



15. Install the mounting bracket assembly onto the heat shield using the provided hardware.



16. Install the remaining two mounting studs onto the heat shield using the provided hardware.



17. Install the provided edge trim onto the heat shield as shown.

**NOTE: Some trimming of the edge trim will be necessary.**



18. Remove the mass air sensor from the factory air filter housing.



19. Install the mass air sensor into the AIRAID® mass air adapter and secure with the provided hardware.



20. Install the AIRAID® heat shield assembly onto the air filter housing mounting grommets.



21. Install the provided coupler hose (08761) onto the throttle body and secure with the provided hose clamp.

## Continued...



22. Install the provided step hump coupler (08633) onto the filter adapter and secure with the provided hose clamp.

**NOTE: The larger side of the coupler will be stretched onto the mass air sensor housing.**



23. Install the provided 90° fitting into the AIRAID® intake tube as shown.

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



24. Install the AIRAID® intake tube into the hump coupler and then into the coupler at the throttle body, adjust the tube for best fit and then secure with the provided hose clamps.



25. Connect the crank case vent hose to the quick disconnect fitting installed into the AIRAID® intake tube.



26. Connect the mass air sensor electrical connection.



27. Install the AIRAID® air filter and secure with the provided hose clamp.



**28. 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!**

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.

### FILTER IDENTIFICATION

702-462 Airaid SynthaMax Dry Media - Black

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.