

Airaid

INSTALLATION INSTRUCTIONS

314-314 704-452 Airaid Oiled Media Filter

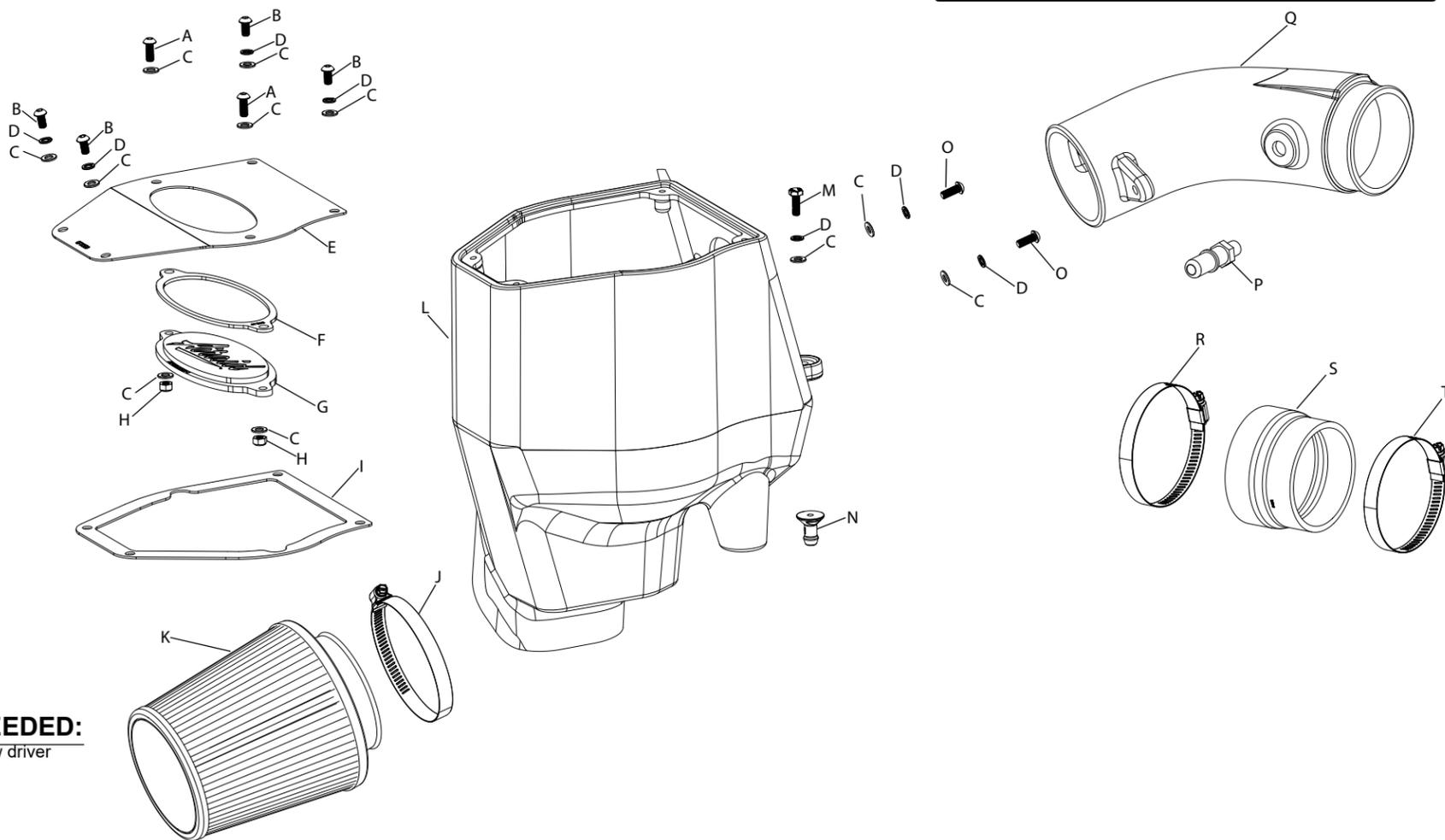
315-314 705-452 SynthaMax Dry Media Filter

2019-20 / JEEP / CHEROKEE

3.2L

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:

- Flat blade screw driver
- 10mm wrench
- 3/4" wrench

COMPONENT IDENTIFICATION

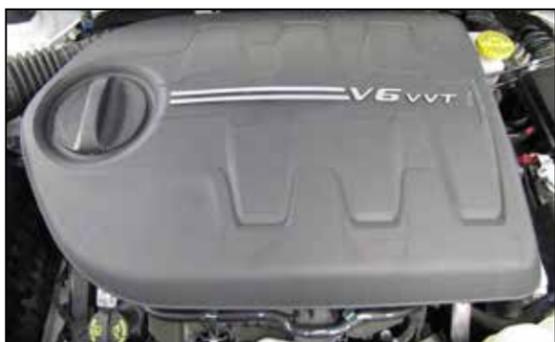
Description	Qty.	Part #	Description	Qty.	Part #	Description	Qty.	Part #
A SCREW; M6 X 20MM	2	KIT20BHC3060	H NUT; 6MM NYLOCK	2	07553	O BOLT; M6-1.00 X 25MM	2	07729
B BOLT; M6 X 1.00 X 16MM	4	07730	I GASKET; LID, AIRAID	1	10491	P VENT; 1/4 NPT	1	082628
C WASHER; 6MM FLAT	11	08269	J HOSE CLAMP #60	1	08624	Q TUBE; AIRAID	1	084768
D WASHER; M6 SPLIT LOCK ZINC	7	1-3025	K AIR FILTER	1	704/705-452	R HOSE CLAMP #52	1	08610
E LID; AIRAID AL	1	073300	L AIRBOX; AIRAID	1	087469	S HOSE; ADAPTER 3.5"/3.25"	1	5-352
F SPACER; BADGE	1	07358	M BOLT; M6 X 1.00" X 20MM	1	07795	T HOSE CLAMP #56	1	08620
G PLATE; AIRAID LOGO - CLEAR	1	KITLOGOP-1	N MOUNT, PLASTIC AIRBOX	1	8-186-1			

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.

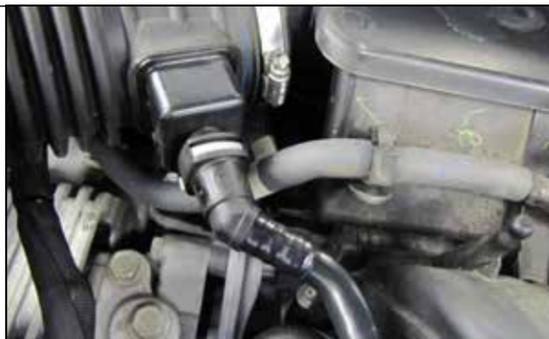
TO START:

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. Lift off the engine cover and set aside.



3. Release the locking tap and disconnect the crank case vent line from the factory intake tube.



4. Loosen the hose clamp that secures the intake tube to the intake plenum. Disconnect the intake tube and then remove the complete intake system.



5. Remove the two factory mounting grommets from the factory air filter housing and install them into the AIRAID air filter housing as shown.



6. Install the air box mounting stud onto the AIRAID air filter housing using the provided hardware.

Continued...



7. Install the AIRAID air filter housing into the vehicle so the mounting grommets and studs engage.



8. Install the provided coupler onto the intake plenum and secure with the provided hose clamp.



9. Install the provided quick connect fitting into the AIRAID intake tube as shown.



10. Install the intake tube into the coupler and AIRAID air filter housing and then secure with the provided hose clamp and hardware.



11. Install the air filter onto the intake tube and secure with the provided hose clamp.



12. Install the AIRAID window and spacer into the lid and secure with the provided hardware.



13. Install the gasket onto the lid as shown.



14. Install the lid onto the air filter housing and secure with the provided hardware.



15. Connect the factory CCV hose to the quick connect fitting installed into the AIRAID intake tube.



16. Reinstall the engine cover. Reconnect the negative battery cable.

17. 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.

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.