



Installation Instructions

For Part Numbers:

400-793 850-385 Airaid Oiled Media Filter

401-793 851-385 SynthaMax Dry Media Filter - Red

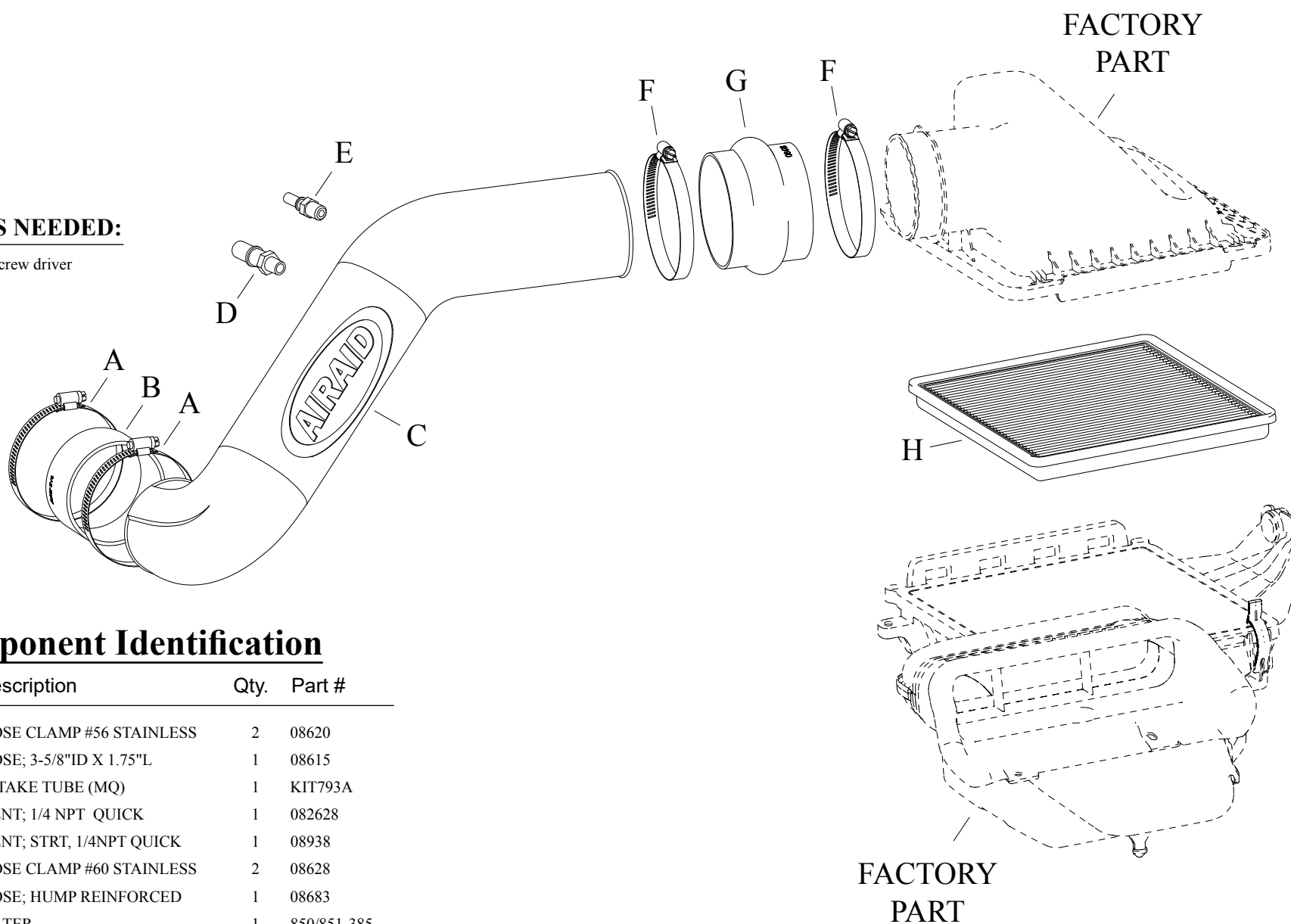
2018-19 FORD F150

V8-5.0L

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

TOOLS NEEDED:

flat blade screw driver



Component Identification

Description	Qty.	Part #
A HOSE CLAMP #56 STAINLESS	2	08620
B HOSE; 3-5/8"ID X 1.75"L	1	08615
C INTAKE TUBE (MQ)	1	KIT793A
D VENT; 1/4 NPT QUICK	1	082628
E VENT; STRT, 1/4NPT QUICK	1	08938
F HOSE CLAMP #60 STAINLESS	2	08628
G HOSE; HUMP REINFORCED	1	08683
H FILTER	1	850/851-385

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 EVAP and crank case vent quick disconnect fittings.



3. Loosen the hose clamps that secure the factory intake tube to the air filter housing and throttle body and then remove the intake tube from the vehicle.

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



4. Release the two clips that secure the upper air filter housing and then remove the upper housing and factory air filter.



5. Install the provided AIRAID® air filter and reinstall the factory upper air filter housing.



6. Install the provided vent fittings into the AIRAID® intake tube as shown. Install the provided hump coupler (08683) onto the intake tube and secure with the provided hose clamp.

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

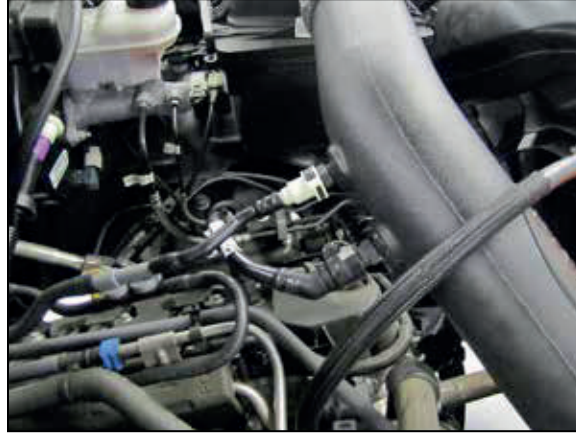
Continued...



7. Install the provided coupler hose (08615) onto the throttle body and secure with the provided hose clamp.



8. Install the AIRAID® 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.



9. Connect the EVAP and crank case vent lines to the quick connect fittings installed into the AIRAID® intake tube.



10. 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!

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



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



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

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.