



# Installation Instructions

For Part Numbers:

400-762 860-397 Airaid Oiled Media Filter

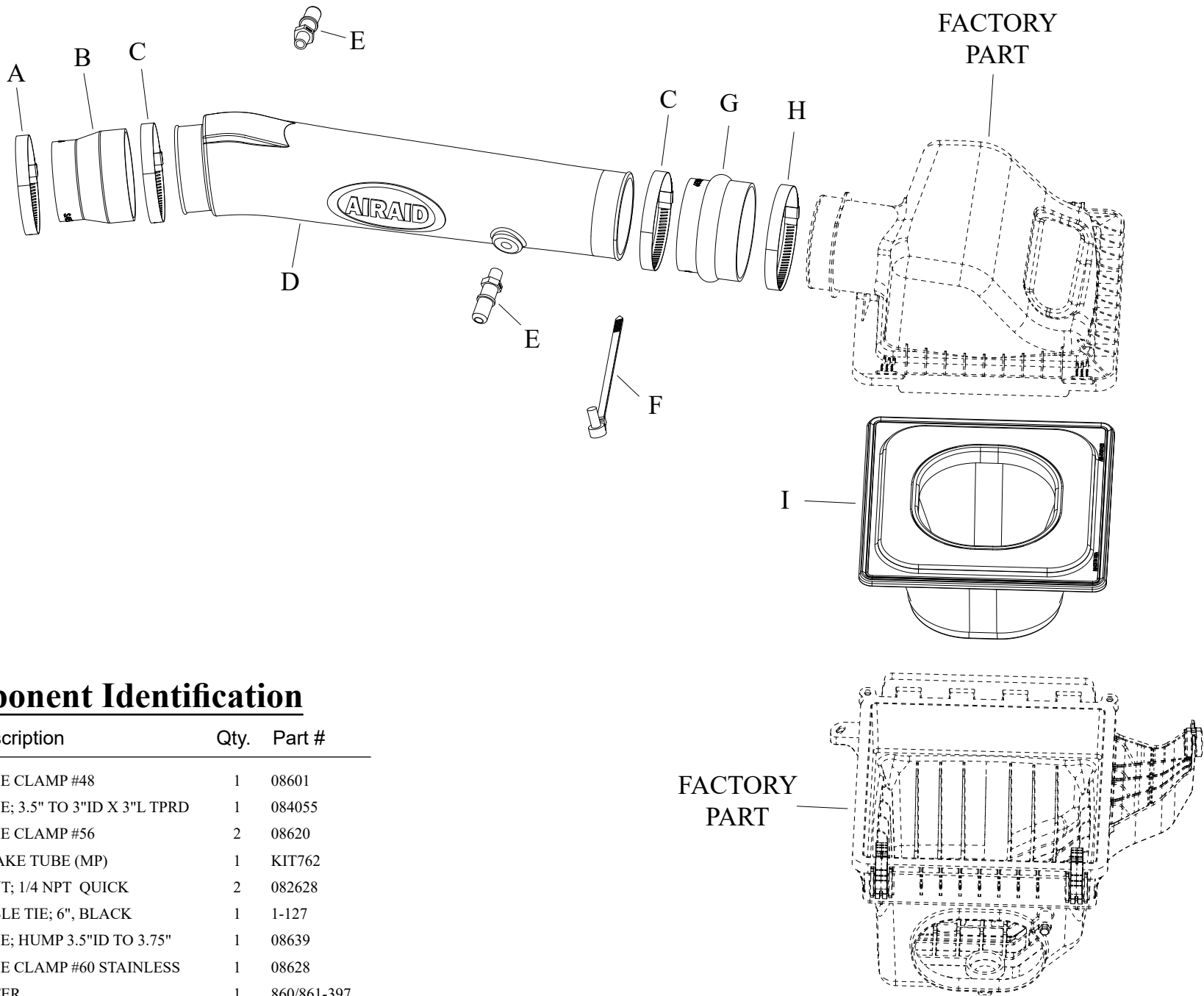
401-762 861-397 SynthaMax Dry Media Filter - Red

2018 FORD F150

V6-3.3L

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



## Component Identification

Description	Qty.	Part #
A HOSE CLAMP #48	1	08601
B HOSE; 3.5" TO 3"ID X 3"L TPRD	1	084055
C HOSE CLAMP #56	2	08620
D INTAKE TUBE (MP)	1	KIT762
E VENT; 1/4 NPT QUICK	2	082628
F CABLE TIE; 6", BLACK	1	1-127
G HOSE; HUMP 3.5"ID TO 3.75"	1	08639
H HOSE CLAMP #60 STAINLESS	1	08628
I FILTER	1	860/861-397

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. Release the locking tabs and then disconnect the Crank Case vent lines from the intake tube.



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

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



5. Release the clips that secure the upper air filter housing and then remove the upper housing and factory intake tube.



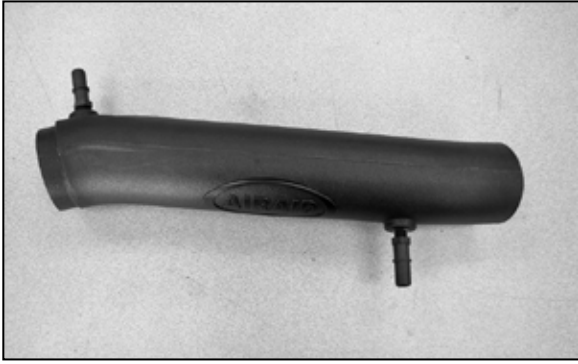
6. Install the provided coupler (084055) onto the throttle body and secure with the provided hose clamp.



7. Install the provided hump coupler (08639) onto the air filter housing and secure with the provided hose clamp.



## Continued...



8. Install the two provided quick disconnect vent fittings 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.**



9. Install the provided AIRAID® air filter into the lower air filter housing.



10. Assemble the AIRAID® intake tube and upper air filter housing together loosely, then install the system onto the throttle body and lower housing. Latch the upper air filter housing into position and adjust the intake tube for best fit, then secure with the provided hose clamps.



11. Connect the two vent lines to the quick disconnect fittings installed into the intake tube and secure the EVAP line to the insert on the bottom side of the tube.



### 12. 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

860-397 Airaid Oiled Media

861-397 Airaid SynthaMax Dry Media - Red

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.**

See Airaid.com for CARB status on each part for a specific vehicle

# 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.