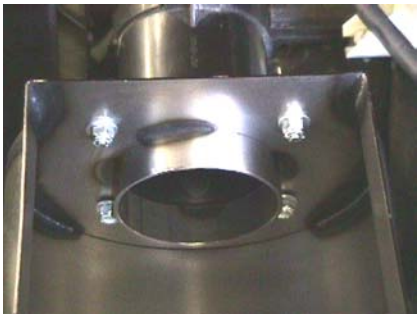
AIRMAX

Installation Instructions

(2001 Ford F-150 Lightning 5.4 Super Charged Part# 25705)

Important! Read all instructions before you begin installation.

1. Loosen and disconnect clamp on rubber air inlet tube to the Mass Air Flow sensor.
2. Disconnect the Mass Air Flow sensor and ATS (Air Temperature Sensor) wire connectors.
3. Remove air box from truck by lifting up and outward.
4. Using a 10mm ratchet/socket remove Mass Air Flow sensor from the air box. Remove ATS by turning the sensor carefully counter-clockwise and pull outward.
5. Install the 2 1/4"x1 1/4" carriage bolts into the mounting holes of the AirMax filter housing. Insert the OE rubber grommets in the air-box mounting tray to stabilize the housing.
6. Using the supplied 1/4"x1" fender washers and 1/4" nyloc nuts to secure the housing to the air-box mounting tray. Snug the mounting nuts to compress the rubber grommets.
7. Install the supplied gasket and Mass Air Flow sensor to the housing and bolting it to the housing with the supplied 1/4"x3/4" bolts, 1/4" flat washers, and 1/4" nyloc nuts. Plug in Mass Air Flow sensor connector.
8. Install new ATS o-ring in air inlet pipe and install ATS into o-ring. Reconnect ATS harness connector. Install air filter to housing.
9. Slip the AirMax inlet pipe into factory rubber inlet tube. Make sure the AirMax inlet pipe with the hole for the ATS is opposite from the rubber air inlet tube.
10. Slide rubber coupler onto the Mass Air Flow sensor. Mate the AirMax inlet pipe to the Mass Air Flow sensor. Clamp the coupler to the inlet pipe and Mass Air Flow sensor. Tighten the factory clamp on the inlet tube.



Parts List

1 AirMax filter housing
1 AirMax inlet pipe 4.0”
1 K&N filter (RE-0920)
2 1/4"x1 1/4" carriage bolts
2 1/4"x1” fender washers
6 1/4" nyloc nuts
4 1/4"x3/4” bolts
4 1/4" flat washers
1 MAF gasket
1 4.0” rubber coupler

Any questions call: **Street & Performance Electronics**
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