



INSTALL INSTRUCTIONS FOR 75-5079



PRINT

BEFORE YOU START

- Please read the entire product guide before proceeding.
- Ensure all parts are present.
- If you are missing any of the components, call our customer support at (909) 947-0015.
- Do not work on your vehicle while the engine is hot.
- Make sure the engine is turned off and the vehicle is in Park or the Parking Brake is set.
- This intake kit may not fit with the following Aftermarket Parts installed: Body Lift or Lowering Kit, Custom Hood, Throttle Body Spacer / Upgrade

REQUIRED TOOLS

- 10mm, 11 mm, 13mm Wrench & Socket
- 5/16" Nut Driver or Flat Blade Screwdriver
- Phillips Screwdriver, Pliers or Channel locks



ITEM	QTY.	DESCRIPTION	P/N	ITEM	QTY.	DESCRIPTION	P/N
A	1	AIR BOX	AL1238B-00	O	1	HOSE, 1/2" ID X 9" LG, BK	AI1038-14
B	1	AIR FILTER	KF-1058	P	4	TRUSS HEAD PHILLIPS MACHINE SCREW, 1/4"-20 THREAD, 5/8" LENGTH, STAINLESS STEEL	AI1569-00
C	1	LID SEAL, SILICONE FOAM, 35" CUT LENGTH	AI1706-01	Q	4	SANTOPREME SEALING WASHER 1/4" SCREW SIZE, 5/8" OD, .078" THICK	AI1571-00
D	1	LID, POLYCARBONATE, DRAPE FORMED	AI1712-00	R	1	GROMMET, 1/2" ID X 1-1/16" OD, 7/16" THK, 3/16" PANEL	AI1563-00
E	1	RUBBER CUFF, SILICONE	AI1604C-00	S	1	GROMMET, PLUG, FITS 3/4" HOLE, 3/16" PANEL	AI1705-00
F	1	TUBE, FILTER SIDE	AL1238-00	T	3	1/4"-20 X 3/4" GRADE 5 ZINC-PLATED STEEL HEX HEAD CAP SCREW	AI1068-00
G	1	COUPLER, SILICONE	AI1703C-00	U	3	1/4"-20 GRADE 5 ZINC-PLATED STEEL NYLON-INSERT LOCKNUT	AI1047-00
H	1	TUBE, THROTTLE SIDE	AL1237-00	V	6	WASHER, SAE, FLAT, 1/4" SCREW SIZE, .625" OD, ZINC-PLATED	AI1713-00
I	1	COUPLER, SILICONE	AI1704C-00				
J	1	HOSE CLAMP, #44	AG1006-00				
K	1	HOSE CLAMP, #52	AG1007-00				
L	3	HOSE CLAMP, #88	AG1011-00				
M	1	HOSE CLAMP, #104	AG1012-00				
N	1	HOSE BARB, NYLON, 1/2" X 1/4" NPT, BLACK	AI1116-00				

STEP 1

With the ignition switched

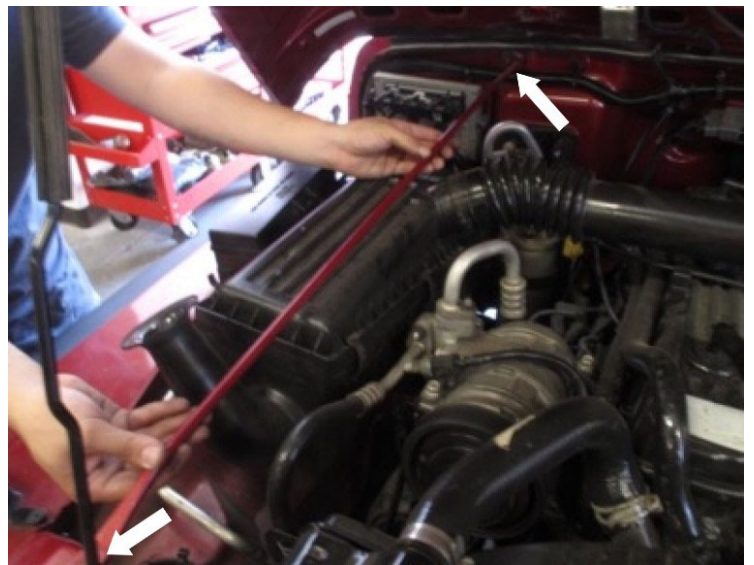
off and the parking brake set, disconnect the negative battery cable from the battery.

IMPORTANT: Failure to disconnect the battery for a minimum of 2 hours may cause the Check Engine Light to illuminate upon completion of the installation or subsequent operation. **DO NOT SKIP THIS STEP!**



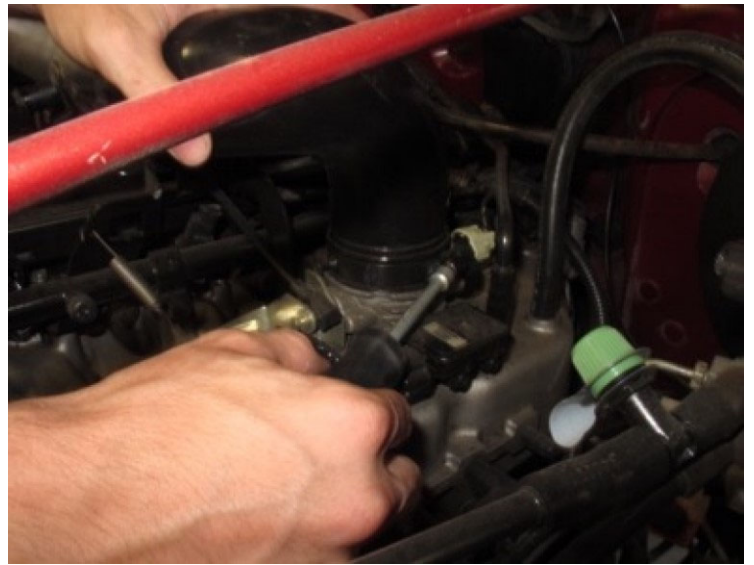
STEP 2

Remove the crossbar by removing the two bolts holding it in place.



STEP 3

Loosen the hose clamp at the throttle body and lift the tube from the inlet.



STEP 4

Pull and remove the hose from the stock intake and valve cover fitting completely.

Note: If you have **model year 2005-2006** and have an IAT sensor, disconnect the wiring harness and remove the IAT sensor.



STEP 5

Remove three nuts securing the stock airbox located under the passenger side wheel well.



STEP 6

Lift up and pull the stock intake out. It should come out as one piece.



STEP 7

Install the Hose Barb (N) into the side of the Air Tube (H) until finger tight, then turn it one to two complete turns with a wrench.



STEP 8

Install the Grommet Plug (S) into the side of Air Tube (H).

Note: If you have **model year 2005-2006** and have an IAT sensor, you must install the Grommet (R) with the 1/2" ID hole.



STEP 9

Install Coupler (I) onto the Air Tube (H) on the throttle body side. Tighten the #52 Hose Clamp (K). Leave the

#44 Hose Clamp (J) loose.



STEP 10

Install the Coupler (G) with the two #88 Hose Clamp (L) and connect Air Tube (F & H) together. Tighten both hose clamps.



STEP 10 (IMAGE 2)



STEP 10 (IMAGE 3)



STEP 11

Install the Rubber Cuff (E) with the #104 Hose Clamp (M) on the Airbox (A). Tighten the hose clamp.



STEP 12

Lower the Airbox (A) as shown and align the three holes on the box with the holes on the fender.

Note: The fourth hole is for water drainage.



STEP 13

Use the hardware (T, U, and V) provided to secure the Airbox (A). The washers go in the airbox and under the fender. If necessary you will have to use a two wrench method to tighten the down the airbox. One wrench on the nut and one on the head of the bolt.

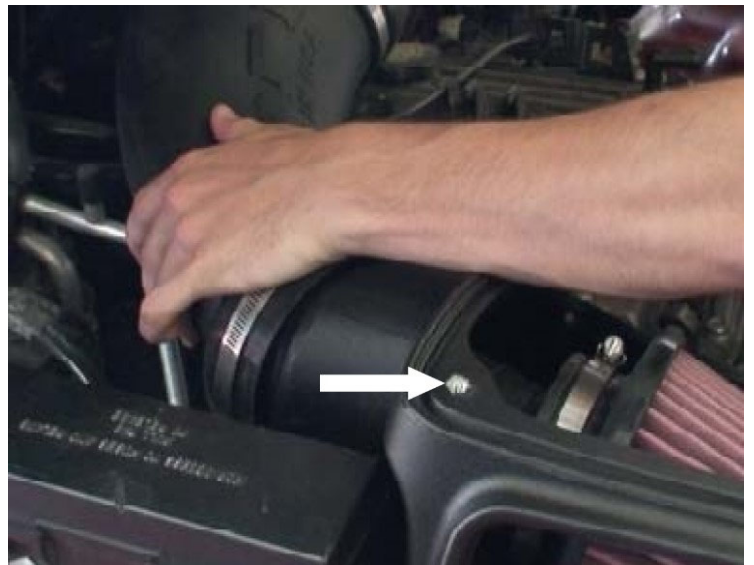


STEP 14

Insert the Air Filter (B) into the Airbox (A). Make sure the hose clamp is accessible. Push the connected Air Tube (F & H) through the Rubber Cuff (E) until you can slip on the air filter. Tighten the #88 Hose Clamp (L) at the air filter to secure the air filter to the tube.



STEP 14 (IMAGE 2)



STEP 14 (IMAGE 3)



STEP 15

Install the other end of the Air Tube (H) onto the throttle body. Make sure that the coupler is seated properly on the throttle body. Tighten down the #44 Hose Clamp (J).

Note: If equipped install the IAT sensor into the Grommet (R). Seat the sensor into the grommet until the O-ring is not visible and reconnect the wiring harness before installing the air tube onto the throttle body.



STEP 15 (IMAGE 2)



STEP 16

Connect the Breather Hose (O) from the Hose Barb (N) to the fitting on the engine. If necessary, you can use a little motor oil on the fittings to aid installation.



STEP 17

Install the Lid Seal (C). Put the two ends of the seal in the groove next to each other, then push in the rest of the seal into the groove.



STEP 18

Remove the protective covering from the Lid (D). Place the lid on top of the Airbox (A) and secure the lid using the four provided Screws (P) and Washers (Q).
Do not over-tighten.



STEP 18 (IMAGE 2)



STEP 19

Reinstall the crossbar and bolts.



STEP 20

Reconnect the battery. Inspect your installation, make sure the kit is properly positioned and all fasteners are secure. The installation is now complete.



