



AIRCHARGER®

INSTALLATION INSTRUCTIONS

63-9026

TOYOTA

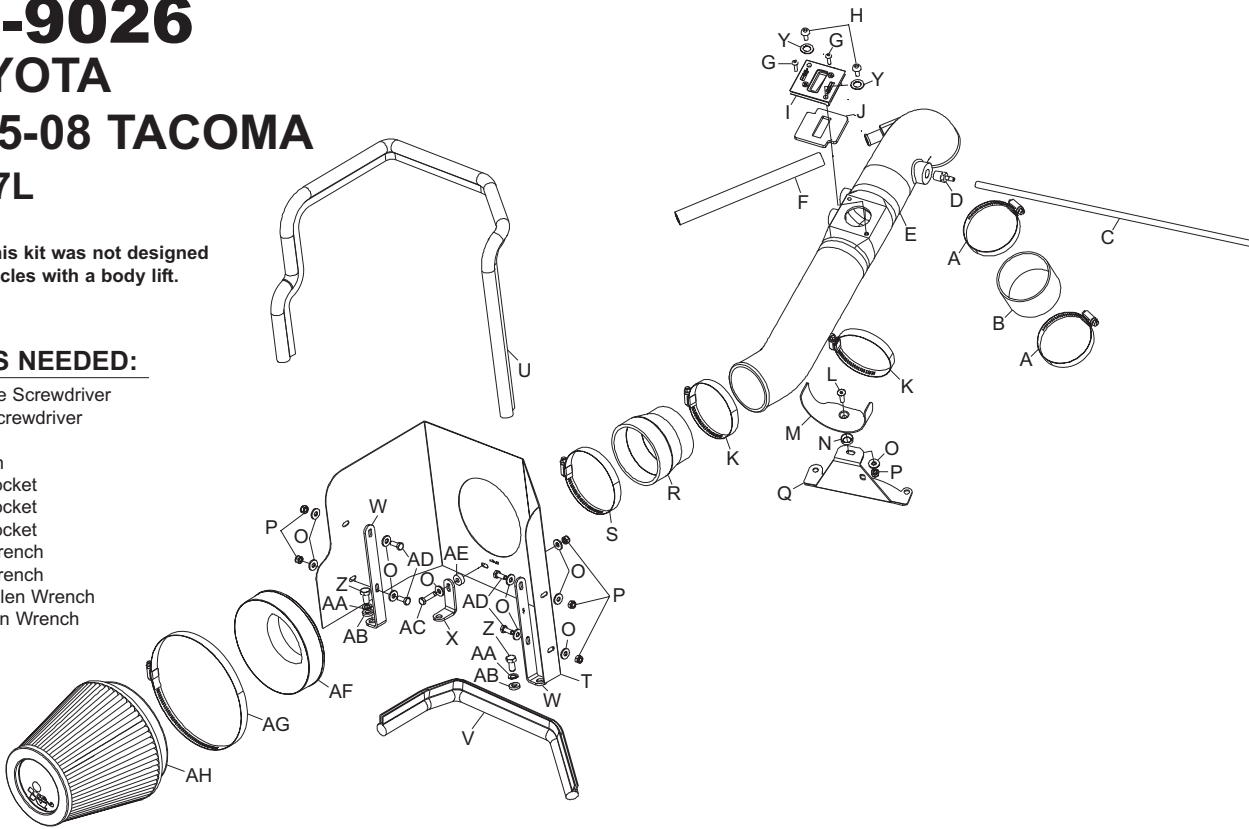
2005-08 TACOMA

I4-2.7L

NOTE: This kit was not designed to fit vehicles with a body lift.

TOOLS NEEDED:

- Flat Blade Screwdriver
- Phillips screwdriver
- Ratchet
- Extension
- 10mm Socket
- 12mm Socket
- 13mm Socket
- 10mm Wrench
- 13mm Wrench
- 2.5mm Allen Wrench
- 4mm Allen Wrench



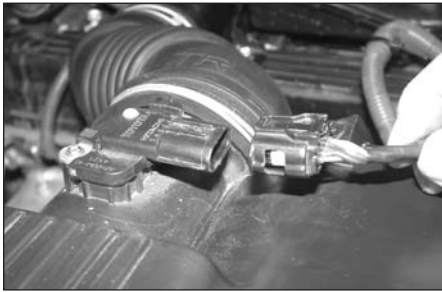
PARTS LIST:

Desc.	QTY.	Part #
A	2	08560
B	1	08756
C	1	08153
D	1	080021
E	1	087171
F	1	08401
G	2	07793
H	2	07730
I	1	21515
J	1	09069
K	2	08601
L	1	08376
M	1	078855
N	1	08180
O	11	08275
P	6	07553
Q	1	010114
R	1	08724
S	1	08620
T	1	074039
U	1	102485
V	1	102469
W	2	07159
X	1	070812
Y	2	08198
Z	2	07844
AA	2	08239
AB	2	08276
AC	1	07704
AD	4	07703
AE	1	06555
AF	1	21512
AG	1	08697
AH	1	RF-1042

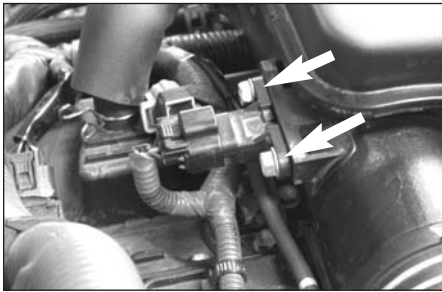
NOTE: FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND NOT USING THE PROVIDED HARDWARE MAY DAMAGE THE INTAKE TUBE, THROTTLE BODY, AND ENGINE.

TO START:

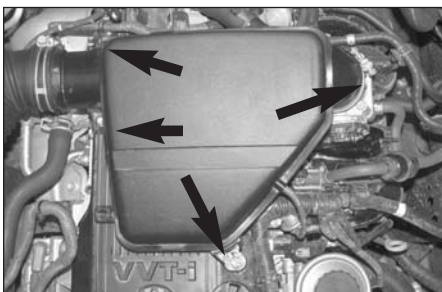
1. Turn the ignition OFF and disconnect the vehicle's negative battery cable.



2. Disconnect the mass air sensor electrical connection and unclip the three wiring harness retainers from the intake tract.



3. Remove the two bolts, which secure the pressure sensor to the stock intake tube.
NOTE: These bolts will be reused in a later step.



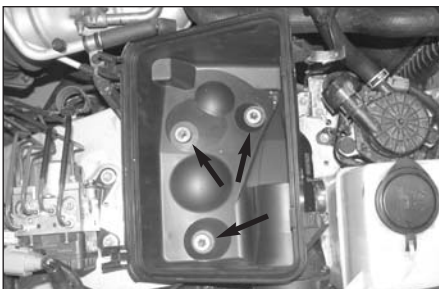
4. Remove the three bolts shown which secure the intake plenum to the engine and loosen the throttle body hose clamp.



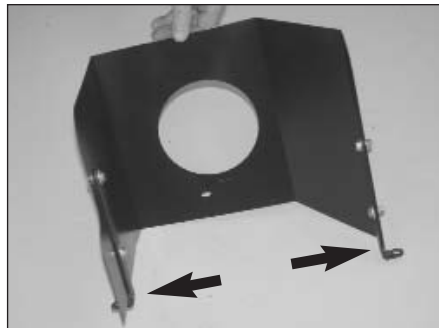
5. Unlatch the air box retaining clips, disconnect the fuel pressure regulator and crank case vent hoses and then lift the intake tract off of the throttle body as shown.



6. Disconnect the wire harness-retaining bolts shown and then remove the lower air box from the vehicle.



7. Remove the three lower air box retaining bolts shown and then remove the lower air box from the vehicle.



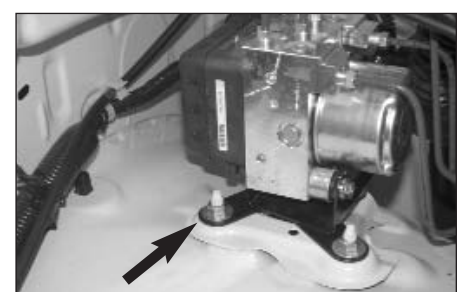
8. Install the two heat shield brackets (07159) onto the heat shield as shown with the provided hardware.



9. Install the small heat shield mounting bracket (070812) with provided spacer onto the heat shield as shown.

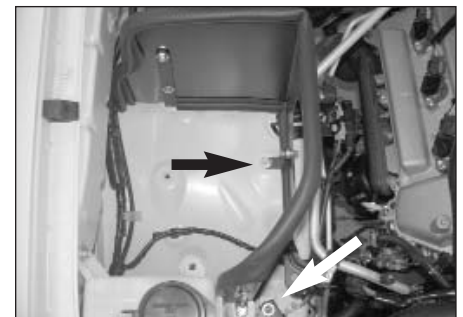


10. Install the provided edge trim onto the heat shield as shown.

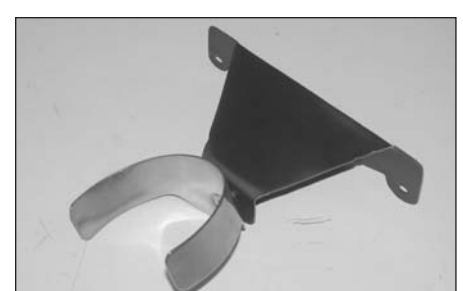


11. Remove the ABS pump mounting nut shown.

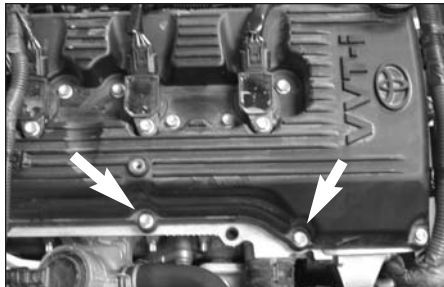
NOTE: This nut will be reused.



12. Install the heat shield onto the vehicle and secure with the provided hardware and the nut removed in step #15.



13. Install the saddle clamp onto the tube-mounting bracket with the provided hardware as shown.



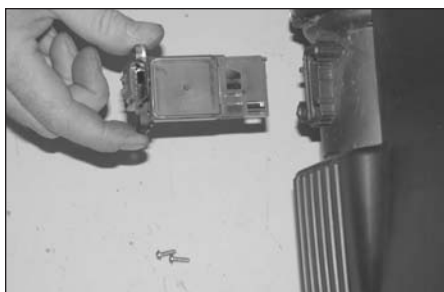
14. Remove the two valve cover bolts shown.
NOTE: These bolts will be reused.



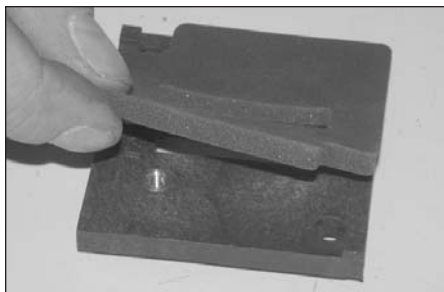
15. Install the tube mounting bracket assembly onto the valve cover using the factory bolts removed in step #14.



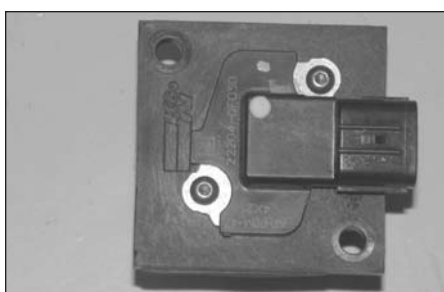
16. Install the provided silicone hose (08756) onto the throttle body and secure with the provided hose clamp.



17. Remove the two mass air sensor-retaining screws and then remove the mass air sensor from the factory air box.



18. Install the supplied gasket onto the mass air sensor adapter as shown.

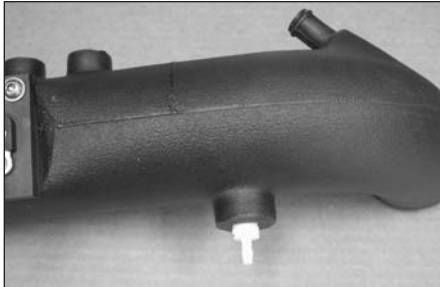


19. Install the mass air sensor into the K&N mass air adapter and secure with the provided bolts as shown.



20. Install the mass air sensor assembly into the K&N intake tube with the supplied hardware as shown.

NOTE: Be sure to install the mass air sensor with the opening towards the filter inlet end of the intake tube.



21. Install the supplied npt fitting into the K&N intake tube as shown.



22. Install the K&N intake tube onto the throttle body and align with the saddle bracket.



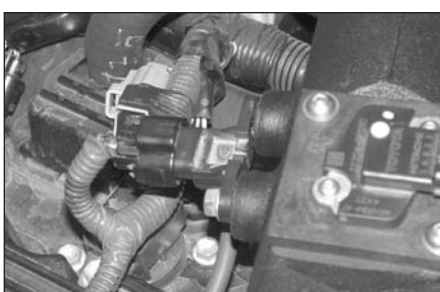
23. Secure the K&N intake tube to the saddle bracket with the provided hose clamps also tighten the hose clamp at the throttle



24. Install the provided vacuum hose onto the fuel pressure regulator and then onto the K&N intake tube as shown.



25. Install the provided crank case vent hose onto the valve cover port and then onto the K&N intake tube as shown.



26. Install the pressure sensor onto the K&N intake tube using the bolts removed in step #3.



27. Install the radius filter adapter into the Air filter and secure with the provided hardware as shown.



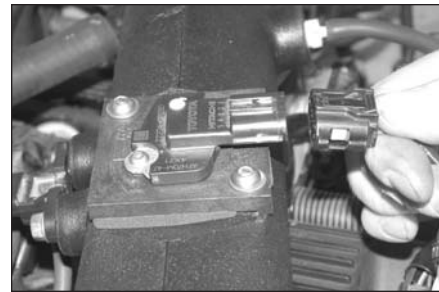
28. Install the provided silicone hose (08724) onto the Air filter assembly and secure with the provided hose clamp as shown.



29. Install the K&N Air filter onto the intake tube as shown.



30. Clip the mass air sensor wire harness retainer into the tube-mounting bracket as shown.



31. Reconnect the mass air sensor electrical connection as shown.



32. Reconnect the vehicle's negative battery cable. Double check to make sure everything is tight and properly positioned before starting the vehicle.

33. It will be necessary for all Aircharger's to be checked periodically for realignment, clearance and tightening of all connections. Failure to follow the above instructions or proper maintenance may void warranty.

ROAD TESTING:

1. Start the engine with the transmission in neutral or park, and the parking brake engaged. Listen for air leaks or odd noises. For air leaks secure hoses and connections. For odd noises, find cause and repair before proceeding. This kit will function identically to the factory system except for being louder and much more responsive.

2. Test drive the vehicle. Listen for odd noises or rattles and fix as necessary.

3. If road test is fine, you can now enjoy the added power and performance from your kit.

4. K&N suggests checking the Air filter element periodically for excessive dirt build-up. When the element becomes covered in dirt (or once a year), service it according to the instructions on the Recharger service kit, part number 99-5050 or 99-5000.