



# INSTALLATION INSTRUCTIONS

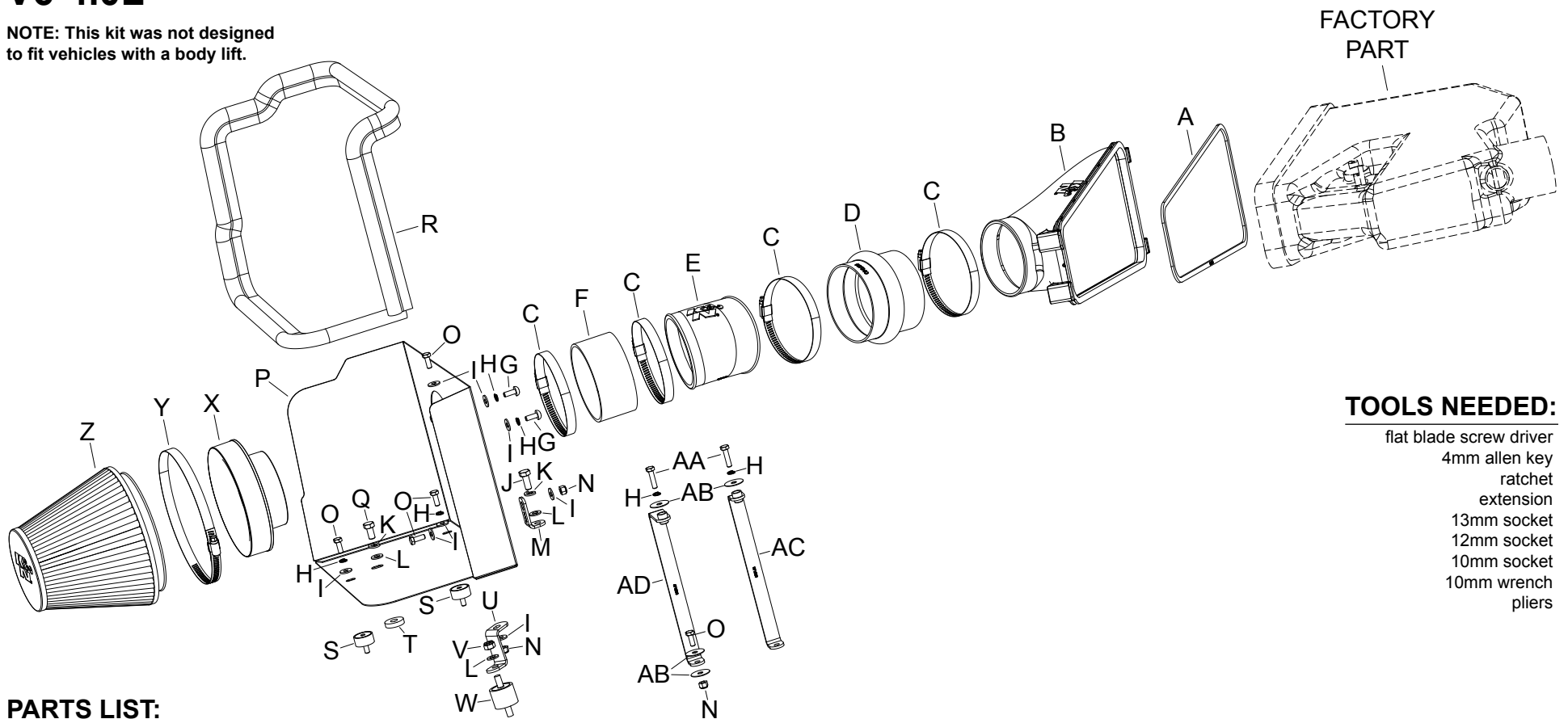
57-9025

TOYOTA

2005-14 Tacoma

V6-4.0L

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



### TOOLS NEEDED:

- flat blade screw driver
- 4mm allen key
- ratchet
- extension
- 13mm socket
- 12mm socket
- 10mm socket
- 10mm wrench
- pliers

### PARTS LIST:

| Description                       | Qty. | Part # | Description                    | Qty. | Part # | Description                   | Qty. | Part #  |
|-----------------------------------|------|--------|--------------------------------|------|--------|-------------------------------|------|---------|
| A Gasket Support; 57-9025, Alum   | 1    | 073160 | K WASHER, M8 SPLIT LOCK ZINC   | 2    | 1-3036 | U BRACKET; 57-2507, SHORT "Z" | 1    | 07958   |
| B Adapter; Tube, 57-9025, Air box | 1    | 088013 | L WASHER; 8MM, FLAT, SS        | 3    | 08272  | V NUT; 8MM NYLOCK, SS         | 1    | 07502   |
| C HOSE CLAMP #64 STAINLESS        | 4    | 08645  | M BRACKET; "L", 57-9025, STL   | 1    | 064318 | W STUD; RUBBER MOUNTED        | 1    | 070227  |
| D Hose; 4" ID X 31/4" L Offset    | 1    | 087040 | N NUT; 6MM NYLOCK, HEXHEAD     | 3    | 07512  | X Adaptor, 57-3058 #454       | 1    | 27300   |
| E Intake Tube (JF)                | 1    | 087274 | O BOLT; 6MM-1.00 X 16MM, SS    | 5    | 07812  | Y HOSE CLAMP # 104            | 1    | 08697   |
| F Hose; 4" ID X 2"L Reinforced    | 1    | 08761  | P Heat Shield                  | 1    | 073159 | Z Air Filter                  | 1    | RF-1048 |
| G BOLT; M6-1.00 X 25MM, SS        | 2    | 07730  | Q BOLT; 8MM-1.25 X 20MM HEX    | 1    | 07787  | AA BOLT; M6-1.00 X 25MM, SS   | 2    | 07858   |
| H WASHER, M6 SPLIT LOCK ZINC      | 6    | 1-3025 | R Edge Trim (55")              | 1    | 102480 | AB WASHER; 1"D X 1/4 HOLE     | 4    | 08160   |
| I WASHER; 6MM FLAT, SS            | 8    | 08269  | S STUD; RUBBER MNT, M/F, 1/2"L | 2    | 070228 | AC BRACKET; "C", 63-9037, STL | 1    | 083168  |
| J BOLT; 8MM-1.25 X 16MM           | 1    | 07844  | T WASHER; 1"OD X .37"ID X .23" | 1    | 08281  | AD BRACKET; "C", 63-9037, STL | 1    | 083169  |

**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 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. On Vehicles equipped with a secondary air pump, release the spring clamp securing the secondary air hose to the union on the engine and then disconnect the secondary air hose.



3. On vehicles equipped with a secondary air pump, remove the three bolts securing the bolts securing the secondary air pump and then disconnect the electrical connection and remove the secondary air pump from the engine compartment.



4. Loosen the hose clamp securing the intake hose to the air filter housing.



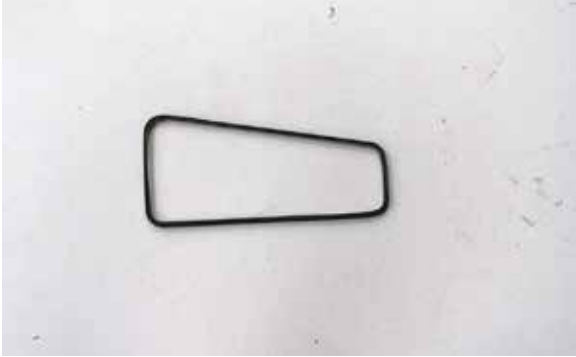
5. Remove the two bolts securing the resonator chamber to the inner fender and then remove the chamber and hose from the vehicle.  
**NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.**



6. Release the two air box lid mounting clips and then remove the air box lid and factory air filter.



7. Remove the gasket from the factory air filter.  
**NOTE: If the filter is not the factory filter with a non-removable gasket or if the gasket is damaged, it is recommended that a factory replacement air filter be purchased and the gasket removed and used.**



8. Install the air filter gasket onto the gasket support (073160) provided.



9. Install the gasket assembly into the air box.



10. Install the K&N® air filter lid onto the air box and secure with the factory retaining clips.



11. On vehicles equipped with secondary air injection, remove the power steering reservoir mounting bolt shown.



12. On vehicles equipped with secondary air injection, install the provided secondary air pump mounting bracket (083168) onto the power steering reservoir mount and secure with the factory retaining bolt from the previous step.



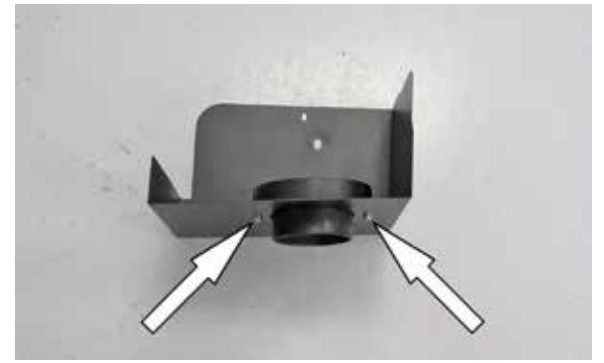
13. On vehicles equipped with secondary air injection, install the provided secondary air pump mounting bracket (083169) onto the inner fender using the provided hardware.  
**NOTE: the nut and washer will be accessed from the underside of the fender.**



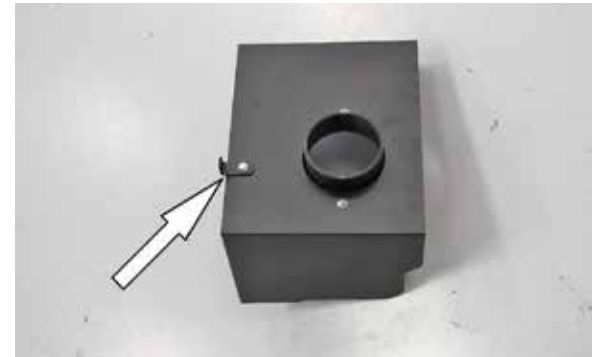
14. On vehicles equipped with secondary air injection, separate the secondary air pump mounting bracket from the pump motor.



15. On vehicles equipped with secondary air injection, install the secondary air pump onto the brackets previously installed and secure with the provided hardware. Reconnect the secondary air hose to the fitting and secure with the factory spring clamp.  
**NOTE: Adjust the hose so that it will not collapse or kink.**



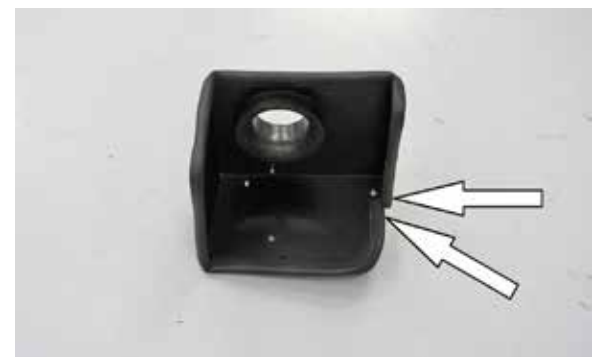
16. Install the filter adapter into the heat shield and secure with the provided hardware.



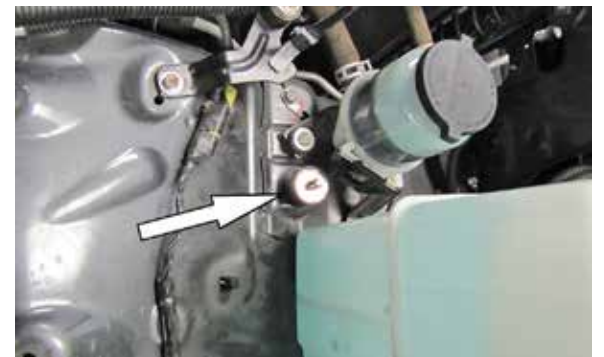
17. On 2012 and later model year vehicles, install the heat shield mounting bracket (064318) onto the heat shield as shown using the provided hardware.



18. Install the heat shield mounting Z bracket (07958) onto the heat shield as shown using the provided hardware.



19. Install the provided edge trim around the perimeter of the heat shield as shown.  
**NOTE: Some trimming of the edge trim will be necessary.**



20. Install the provided 8mm rubber mounted stud into the resonator mounting location as shown.



21. On 2012 and later model year vehicles, set the provided nylon spacer onto the inner fender heat shield mounting location as shown.



22. On 2005 through 2011 model year vehicles, install the two 6mm rubber mounted studs onto the inner fender as shown.



23. Set the heat shield onto the inner fender and secure with the provided hardware.

**NOTE: On 2012 and later model year vehicles, be sure that the nylon spacer stays in position so the mounting bolt passes through it.**



24. Reconnect the secondary air pump wiring harness connection.

**NOTE: It may be necessary to clip the factory harness ties to be able to adjust the harness to enable connection. Use the provided tie wraps to secure the harness as necessary.**



25. Install the provided coupling hose (08761) onto the filter adapter and secure with the provided hose clamp.



26. Install the provided hump coupler (087040) onto the K&N® intake tube all the way on as shown.



27. Install the K&N® intake tube into the hose at the filter adapter, align the hump hose with the air filter lid and then slide the hump hose onto the lid. Adjust the tube for proper fit and then secure with the provided hose clamps.



28. Install the K&N® air filter onto the filter adapter and secure with the provided hose clamp.  
**NOTE: Drycharger® air filter wrap; part # RF-1048DK is available to purchase separately.**



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

30. The C.A.R.B. exemption sticker, (attached), must be visible under the hood so that an emissions inspector can see it when the vehicle is required to be tested for emissions. California requires testing every two years, other states may vary.

31. It will be necessary for all K&N® high flow intake systems 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 Engineering, Inc., requires cleaning the intake system's air filter element every 100,000 miles. When used in dusty or off-road environments, our filters will require cleaning more often. We recommend that you visually inspect your filter once every 25,000 miles to determine if the screen is still visible. When the screen is no longer visible some place on the filter element, it is time to clean it. To clean and re-oil, purchase our filter Recharger® service kit, part number 99-5050 or 99-5000 and follow the easy instructions.