



Part number PF2010
 1997-99 Toyota Tacoma
 2.4L 4cyl.

- 1- One piece intake system (SR)
- 1- 3 1/2" inv. power-flow filter (#1021)
- 1- 2 3/4" straight hose (#3043)
- 1- 14" 10mm vacuum hose (#3077)
- 1- Vibra-mount (#6020)
- 2 m6 flanged nut (#6002)
- 2- fender washer (#6010)
- 2-Power-bands (.312) .040 (#4003)
- 1- wire ties (#8014)
- 1- instructions (4pages)

Sold separately:

- Hydro-shield Part# 1037
- Diamond plate aluminum heat-shield Part# 11037



Tools required:

- 1- Flat head screwdriver
- 1- Phillips screwdriver
- 1- 12mm socket
- 1- 10mm socket
- 1- ratchet
- 1- 8mm nut driver

Note: The installation of this cold air intake does require mechanical skills. Removal of the front bumper requires loosening and removing several plastic plugs and screws that may be difficult. It is recommended that this system be installed by a professional mechanic. Be sure to disconnect the negative terminal before proceeding.

Congratulations! You have just purchased the worlds first tuned intake system.
MR Technology, Leading the way!

POWER-FLOW: An air intake evolution



The new Hydro-shield By Injen

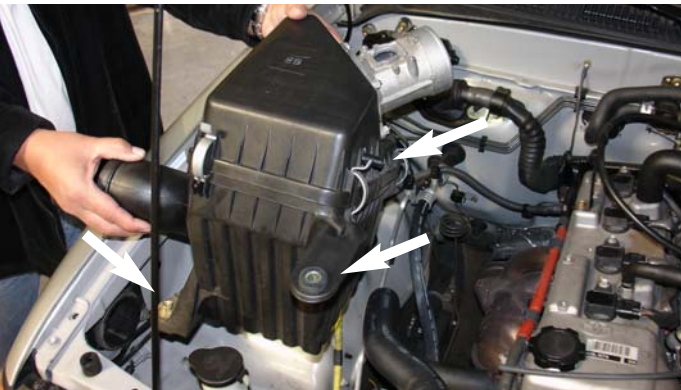




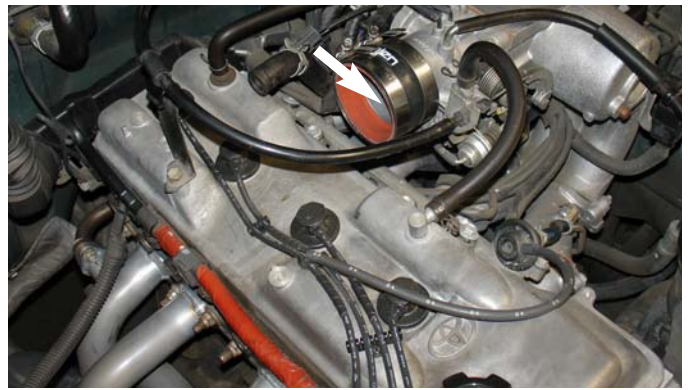
Loosen the clamps on the air intake box and the throttle body, remove the two vacuum hoses connected to the intake and then continue to remove the air intake duct as shown above.



Remove the screws from the mass air flow sensor (A) and carefully pull the air sensor out of the sensor housing.



Remove the m6 bolts holding the air intake box to the fender well. Remove the vacuum hose connected to the air box. Pull the air intake box out of the engine compartment.



Press the 2 3/4" straight hose over the throttle body and use two .312 powerbands. At this point, you will only tighten the band on the throttle body side.



Insert vibra-mount into the pre-drill hole located on the fender well.



Go underneath the fender well, take the m6 flange nut and fender washer and secure the vibra-mount to the fender well.



The flange nut and fender washer is fastened to the vibra-mount stud, view from inside wheel well (A). Vibra-mount is now installed, view from engine compartment (B).



Use the zip tie to secure the sensor harness to the ECU main harness as shown above.



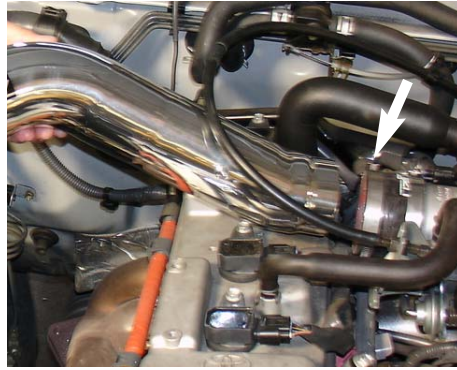
The 14"-10mm hose is pressed over the charcoal canister hard pipe.



The 14"-10mm vacuum hose is now connected to the charcoal canister hard pipe.



The stock 4mm hose remains on the pressure fuel regulator.



Take the intake and begin to align it to the throttle body hose as shown above.



The intake is inserted into the throttle body hose and the intake bracket is lined up to the vibra-mount stud.



The intake bracket is sitting flush over the vibra-mount stud and lined up to the throttle body.



The flange nut and fender washer is screwed onto the vibra-mount stud. Do not over-tighten the flange nut at this point until the filter has been placed on the end.



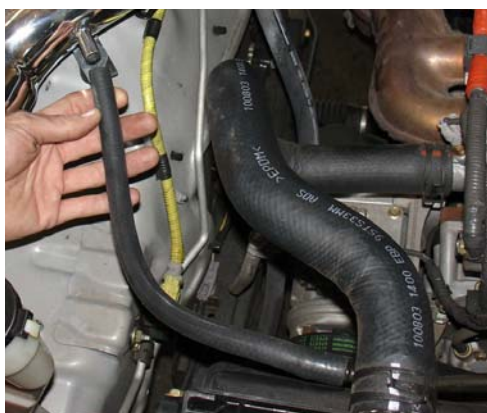
The stock crank case breather hose is reconnected to the 5/8" intake port located by the firewall.



The stock 4mm pressure fuel regulator line is now pressed onto the 3/16" intake port.



A good shot of the 4mm line connected to the pressure fuel regulator and the 3/16" intake port.



The 14"- 10mm vacuum hose is now pressed over the 1/2" intake port as shown above.



The 3 1/2" inverted top filter is set in the engine compartment ready to be installed.



Once the filter has been placed over the intake end and the intake is set up against the filter stop continue to tighten the filter clamp.



Take the mass air flow sensor and carefully insert it into the machined sensor adapter. We recommend you use a dab of light oil or water to wet the O-ring. This will allow the O-ring to slip into the hole for a better seal.



Once the mass air flow sensor has been firmly inserted into the machined sensor adapter continue to use the stock screws to fasten the sensor to the adapter.



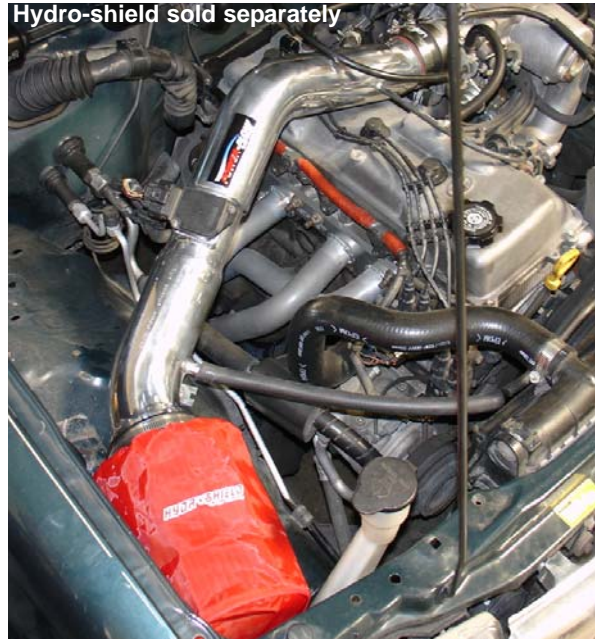
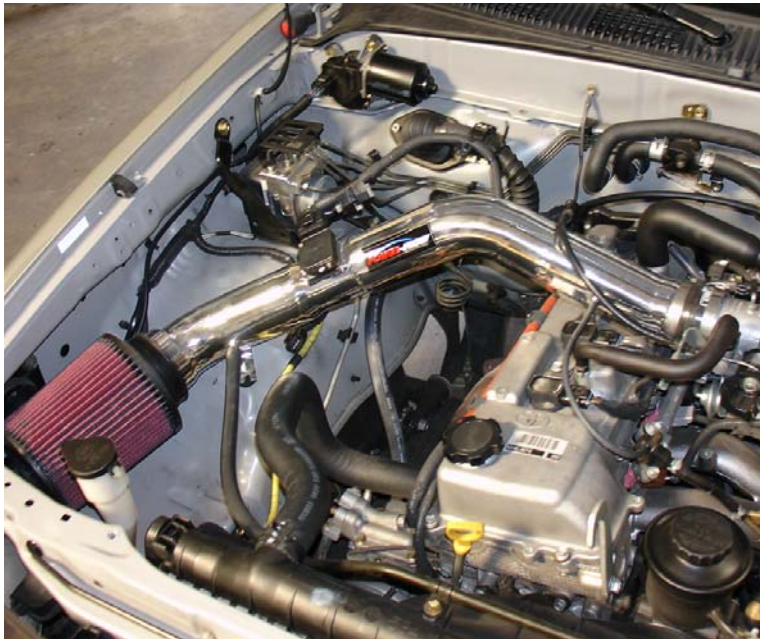
Take the harness clip and press it over the mass air flow sensor until you hear it snap in place, this will assure a good connection.



Once the intake has been installed, continue to align the entire intake for the best possible fit. Once the intake has been cleared from all objects continue to tighten all nuts, bolts and clamps.



Congratulations! You have just completed the installation of the MR Tech intake system. Periodically, check the fitment of the intake system to make sure nothing has shifted or is rubbing up against anything. Regular maintenance will enhance the life of your intake system and protect you from possible voiding the warranty.



Hydro-shield sold separately

You have purchased the Worlds first tuned intake system available anywhere. The Power-Flow intake system features Injen's patent pending MR Technology used to tune the intake. With Power-Flow, calibrating of the MAF sensor is not required because the intake system comes tuned for use. Use only Injen replacement filters. The use of any other filter will change the air/fuel ratio that can cause damage to your engine.