



**takeda** By aFe

## Installation

**Kit P/N:**  
TR-3006P

**Make:**  
Nissan

**Model:** Cube      **Year:** '09-'10      **Engine:** L4-1.8L

### Parts Identification:

- 1 Air filter ( *Pro Dry 5™* TF-9011D)
- 1 Intake tube, polished 05-T3006P1
- 1 Housing, wrinkle black 05-T3006B2
- 1 Coupling, straight 05-00417
- 2 Clamp #044
- 1 Fitting, elbow 5/8"
- 1 5/8" hose @ 2.5"L
- 1 5/8" hose @ 9"L
- 1 Hex nut M4
- 2 Hex head screw M6
- 2 Plastic spacer
- 2 Fender washer 1/4"
- 2 Flat washer M6
- 2 Hex nut M6x1
- 2 Wavy washer M6
- 3 Chs Hd Slotted Screw M4

### Tools Required:

- 10mm socket or wrench
- Ratchet w/ extension
- Phillips screw driver
- Flat head screw driver
- 5/16" nut driver
- 4mm allen key
- Pliers

**Note:** Read instructions before installation and have tools ready.



Remove stock resonance chamber.



Using a 5/16" nut driver, loosen both intake tube clamps circled.



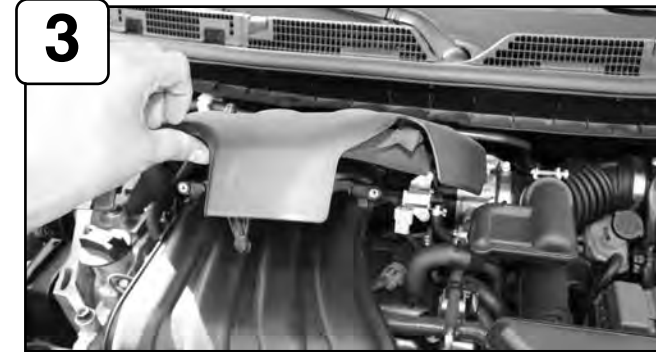
Complete Stock intake. Remove two screws holding the engine cover into place.



Disconnect battery terminals and remove battery.



Disconnect the crank case vent line with pliers.



Pull up on the engine cover and remove.



Disconnect the MAS sensor.



Remove the stock intake tube.



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# Accessories



Replacement Filter P/N:  
TF-9011D



Pre Filter P/N:  
TP-7011B

Note: Filter Cleaning: When cleaning your **Pro Dry 5™** filter, be sure to use only "Restore Kit" (Takeda P/N: TP-7016C **Pro Dry 5™** cleaner only.)

**Pro Dry 5™** cleaning:  
see cleaning instruction sheet TF-9000I.

For replacement part(s) or "Restore Kit" please log on to [takedausa.com](http://takedausa.com)  
P.O. Box 1719 Corona CA, 92878

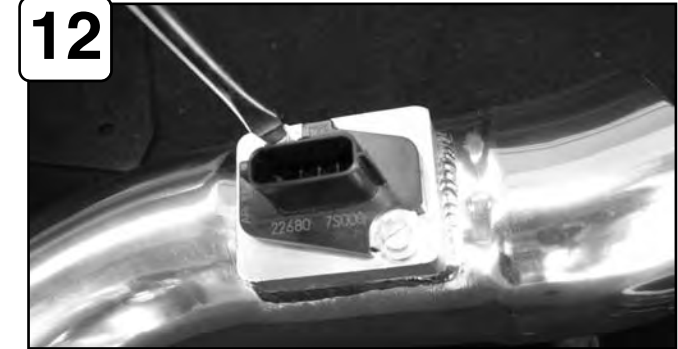
[takedausa.com](http://takedausa.com)



**10** Remove wiring harness attached to stock ram air duct, and pull out the stock ram air duct from the vehicle.



**11** Pull up on the stock intake box and it will come out. After the box is removed, unscrew the MAS sensor and remove it from the stock box. After removing stock air box re-install battery and stock resonator.



**12** Install the MAS flow sensor into the takeda tube using the supplied screws.

Note: The MAS sensor only reads flow from one direction so it is very important to have the sensor installed facing the correct way.



**13** Using the stock rubber mounts that hold the stock air box down, install the following bolts with supplied washers and nuts with spacers as seen in the photo. Note: Make sure spacer is in between grommet to prevent collapsing.



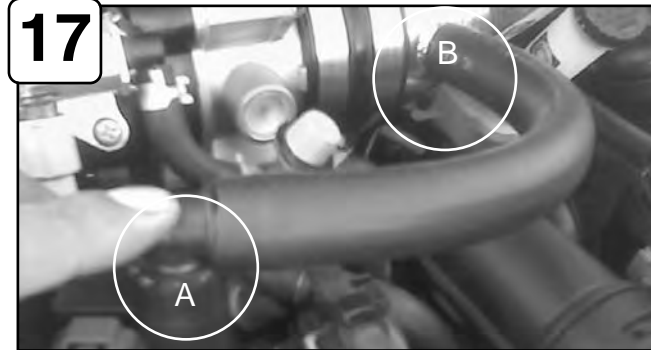
**14** Place housing into the vehicle reusing the stock mounting locations.



**15** Re-insert stock ram air tube into the opening in the heat shield. Using the supplied hardware, mount the housing and ram air tube together.



**16** Install the coupling and filter onto the intake tube using a 5/16" nut driver. Position the intake tube into the vehicle making sure to leave clearance from the fluid reservoir. Note: Under acceleration the intake tube will be pulled toward the firewall a inch or two. Leave clearance for this.



**17** A) Connect the two hose lines together using the 90 degree plastic fitting and connect the short end to the crank case vent. B) Connect the other end of the hose line to the intake tube and re-install the engine cover that was removed in step 3.



**18** The installation of your Takeda performance intake is now complete. Please check all components and re-tighten if necessary. Thank you for choosing Takeda