

## Installation

Kit P/N: TR-3006P (POLISHED) TR-3006B (WRINLKLE BLACK)

Make: Nissan

Engine: L4-1.8L L4-1.8L Model: Year: '09-'14 '07-'11

## **Parts Identification:**

Air filter ( Pro Dry S™ TF-9011D) Intake tube, polished 05-T3006P1 Housing, wrinkle black 05-T3006B2

Coupling, straight 05-00417

Clamp #044

Fitting, elbow 5/8"

5/8" hose @ 2.5"L

5/8" hose @ 9"L

Hex nut M4

Hex head screw M6

Plastic spacer

Fender washer 1/4"

Flat washer M6

Hex nut M6x1

Wavy washer M6

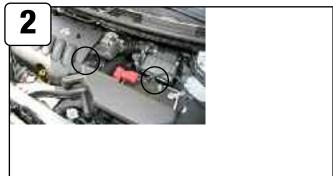
Chs Hd Slotted Screw M4

## 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.





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



Pull up on the engine cover and remove.



Remove stock resonance chamber.



Disconnect battery terminals and remove battery.



Disconnect the MAS sensor.



Using a 5/16" nut driver, loosen both intake tube clamps cir-



Disconnect the crank case vent line with pliers.



Remove the stock intake tube.







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.



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.



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



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.



mounting locations.



Replacement Filter P/N: TF-9011D

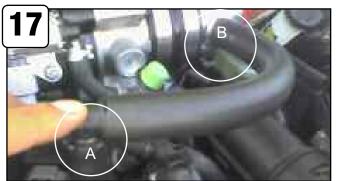
TP-7011B

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

> Pro Dry S ™ cleaning: see cleaning instruction sheet TF-9000I.



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.



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 ré-install the engine cover that was removed in step 3.



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

Place the included CARB EO sticker on or near the intake system on a smooth, clean surface. E.O. identification label is required in passing the smog check inspection.