

# Installation

## Kit P/N:

TR-3001P (Polished)
TR-3001B (Wrinkle Black)

#### Make: Infiniti

 Model:
 Year:
 Engine:

 G35
 '03.5-'06 Coupe (No circular MAS) V6-3.5L

 G35
 '03.5-'07 Sedan (No circular MAS) V6-3.5L

Make: Nissan

 Model:
 Year:
 Engine:

 350Z
 '03-'06
 V6-3.5L

#### Parts Identification:

1 Air filter ( Pro Dry S<sup>™</sup> TF-9006D)
 1 Intake tube, 05-T3001P1 (Polished)
 or 05-T3001B1 (Wrinkle Black)

Coupling, straight 3" x 2"L 05-00664

2 Clamp #048

1 Flat washer M6 1 Hex screw M6

2 Screw M4 x .7 x 8

### Tools Required:

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

Note: Read instructions before installation and have tools ready.





Complete Stock intake. Please disconnect battery terminals before installation.



Loosen the 4 bolts using 10mm socket or wrench holding in engine cover and remove.



With 10mm socket and ratchet, remove the two 10mm bolts from the OEM intake tube and airbox. Loosen the top of OEM intake tube w/ 5/16" nut driver.



Remove crank case line from stock intake tube. Disconnect MAF sensor harness.



Carefully remove stock air box assembly out of vehicle. (ram scoop optional.)



With T20 Torx bit, loosen the 2 bolts holding in MAF sensor. Carefully remove sensor out of stock intake.



With provided M4 screws, install MAF sensor to new intake tube.



Install coupler with clamps to throttle body. Tighten clamp on throttle body side only.



## Accessories



Install air filter to intake tube and tighten using 5/16" nut driver.



Align intake to coupler on throttle body and bracket location.



Attach crank case line to intake tube.



Replacement Filter P/N: TF-9006D



Pre Filter P/N: 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-9000l.

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



Insert tube into couplings. Locate hole on tab to mounting location on engine plenum.



Secure tube and tighten using M6 screw and washer provided. Tighten using 10mm socket or wrench.



Re-install engine cover and tighten using 10mm socket or wrench.



Reconnect MAF sensor harness.



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