



# Installation

**Kit P/N:**  
 TR-3004P (POLISHED)  
 TR-3004B (WRINKLE BLACK)

**Make:**  
 Nissan

<b>Model:</b>	<b>Year:</b>	<b>Engine:</b>
350z (Dual intake)	'07-'08	V6-3.5L
350z Roadster	2009	V6-3.5L

## Parts Identification: Passenger side

- 1 Air filter ( Pro Dry S™ TF-9007D)
- 1 Intake tube, short ram T5-3004P1
- 1 Housing T5-3004B3
- 1 Coupler, reducer (05-00649)
- 1 Coupler, elbow (05-00135)
- 1 Adaptor, air filter
- 1 Clamp, #044
- 1 Clamp, #064
- 2 Clamp, #048
- 1 Fitting elbow, elbow 1/2"
- 1 Screw, M6 x1 x 12
- 3 Button head, screws M6
- 1 Washer, wavy M6
- 2 Screws, M4 x 8
- 1 Fitting, plastic 5/8"
- 3 Clamp, mini #010
- 1 Grommet, rubber
- 1 5/8" hose @ 6" L
- 1 Washer, sealing
- 1 7/16" trim seal @ 11.25" L

**Note:** Please read instructions before installation and have tools ready.

**Tools Required:**

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



Disconnect MAF sensor harness.



Remove complete intake out of vehicle.



Complete Stock passenger intake. Please disconnect battery terminals before installation.



With 10mm socket or wrench, loosen the 5 bolts holding in engine cover and remove.



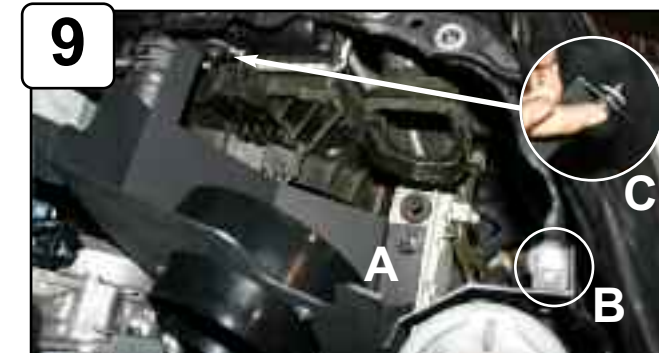
Loosen bolt holding in radiator fan bracket with 10mm socket or wrench. (To be used in step 9C.)



**NISMO 350Z only**, remove front strut brace before installation.



Loosen clamps using 5/16" nut driver. Loosen bolt holding in tube with 10mm socket or wrench. Pull back crank case line from vent box.



Install filter adaptor to housing using button head screws provided. **A)** Now install housing into vehicle with screw on bottom of housing from step 4. **B)** With provided screw and washer install to side of housing. **C)** Install bolt from step 8 by inserting through housing and using sealing washer.



# Accessories



Replacement Filter P/N:  
TF-9007D



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-9000I.

10



Remove MAF sensor from stock air box. Install into new tube with M4 screws provided and tighten using flat head screwdriver. Install rubber grommet to tube provided.

11



With 6"L 5/8" hose, 1/2" plastic elbow and mini clamp provided tighten at end of hose. On other end with 5/8" straight fitting, connect to stock crankcase line. Make sure 1/2" elbow is facing up under intake tube side. see step 14

12



With couplers and clamps provided, attach to tube. Arrow direction on tube points towards throttle body!

13



Install into vehicle and position tube. (Elbow coupler on throttle body and reducer coupler on filter adaptor) Do not tighten clamps.

14



From step 11, install 1/2" plastic fitting into rubber grommet on bottom of tube. Make sure fitting is inside of tube.

15



Tighten all clamps using 5/16" nut driver. Re-connect MAF sensor harness.

16



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

17



Install trim seal to housing. Nismo, cut trim seal to fit configuration of strut brace. Continue to page 3 for driver side installation..

18



Complete Stock driver intake.



# Installation

**Kit P/N:**

TR-3004P (POLISHED)  
TR-3004B (WRINKLE BLACK)

**Make:**

Nissan

<b>Model:</b>	<b>Year:</b>	<b>Engine:</b>
350z(Dual intake)	'07-'09	V6-3.5L
350z Roadster	2009	V6-3.5L

**Parts Identification: Driver side**

- 1 Air filter ( Pro Dry S™ TF-9007D)
- 1 Intake tube, short ram T5-3004P1
- 1 Housing T5-3004B2
- 1 Coupler, reducer (05-00649)
- 1 Coupler, elbow (05-00135)
- 1 Adaptor, air filter
- 1 Clamp, #044
- 1 Clamp, #064
- 2 Clamp, #048
- 1 Fitting elbow, elbow 1/2"
- 1 Screw, M6 x1 x 12
- 3 Button head, screws M6
- 1 Washer, wavy M6
- 2 Screws, M4 x 8
- 2 Clamp, mini #006
- 1 Grommet, rubber
- 1 5/8" hose @ 3" L
- 1 Washer, sealing
- 1 7/16" trim seal @ 15.5" L

**Note: Please read instructions before installation and have tools ready.**

**Tools Required:**

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



**19** With 10mm socket or wrench, loosen the bolt holding in air box.



**20** Disconnect MAF sensor harness.



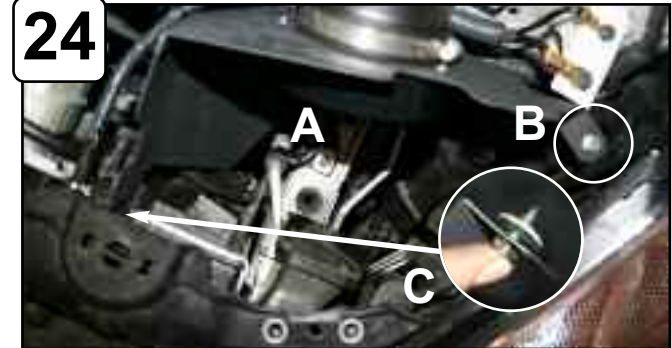
**21** Loosen clamps using 5/16" nut driver. Pull back stock intake tube from vent box.



**22** Remove complete intake out of vehicle.



**23** Loosen bolt holding in radiator fan & A/C bracket with 10mm socket or wrench. (To be used in step 24A) Loosen bolt holding in radiator fan bracket with 10mm socket or wrench.(To be used in step 24C.)



**24** Install filter adaptor to housing using button head screws provided. **A)**Now install housing into vehicle with bolt on bottom of housing from step 23. **B)**w/ provided screw and washer install to side of housing. **C)**Install radiator bracket bolt from step 23 by inserting through housing and using sealing washer.



**25** Remove MAF sensor from stock air box. Install into new tube with M4 screws provided and tighten using flat head screwdriver. Install rubber grommet to tube provided.



**26** With 3"L 5/8" hose, 1/2" plastic elbow & mini clamps provided tighten at end of hose. Attach other end of hose to vent box with mini clamp and tighten. Make sure 1/2" elbow is facing up under intake tube side. see step 29



**27** With couplers and clamps provided, attach to tube. Arrow direction on tube points towards throttle body!



## Accessories



Replacement Filter P/N:  
TF-9007D



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-9000I.

28



Install into vehicle and position tube. (Elbow coupler on throttle body and reducer coupler on filter adaptor)  
*Do not tighten clamps.*

29



From step 26, install 1/2" plastic fitting into rubber grommet on bottom of tube. *Make sure fitting is inside of tube.*

30



Tighten all clamps using 5/16" nut driver. Re-connect MAF sensor harness.

31



Install trim seal to housing. *Nismo, cut trim seal to fit configuration of strut brace.* Install air filter and tighten using 5/16" nut driver.

32



Re-install engine cover and tighten using 10mm socket or wrench. **NISMO 350Z only, re-install strut brace and tighten.**

33



The installation of your Takeda performance intake is now complete. Please check all components and retighten 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.**