

## Installation

Kit P/N: TR-1007P (Polished) TR-1007B (Wrinkle Black)

Year:	Engine:
2009	V6-3.5L
2009	V6-3.7L
Year:	Engine:
08'-09'	V6-3.5L
	2009 2009 <u>Year:</u>

## Parts Identification:

1	Air filter ( <b>Pro Dry S</b> <sup>™</sup> TF-9007D)
1	Intake tube, 05-T1007P1 (Polished)
	or 05-T1007B1 (Wrinkle Black)
1	Adaptor, filter
1	Housing, 05-T1007B2
1	Coupling, reducer 05-00612
1	Coupling, straight 05-01028 (3.5L)
1	Coupling, reducer 05-00636 (3.7L)
	Clamp #052 (3.7L)
2	Clamp #048
1	Clamp #060
1	Clamp #72
1	5/8" hose @ 17"L
1	5/16" hose @ 15"L
1	Isolation mount M6
3 1	Screw, button head M6
1	Clamp, mini #010
1	Flat washer M6
1	Rubber trim @ 8.5"L
1	Nut M6
2	Screw M4 x .7 x 8

## Tools Required: 10mm socket or wrench

06-80312 Pg1

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

Note: Perform install only when engine is cool. Read instructions before installation and have tools ready.





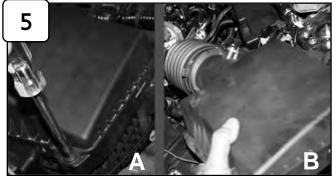
Complete Stock intake. *Please disconnect battery terminals before installation*. **Do not attempt to install kit if vehicle is not cold!** 



Remove all driver side plastic engine covers.



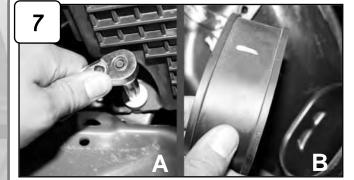
Loosen clamp on throttle body using 10mm socket or wrench. With pliers pull crank case line away from tube.



With 8mm socket or wrench loosen the 4 screws holding in upper half of air box and remove.



Remove battery out of vehicle.



A)With 10mm socket or wrench loosen bolt on stock bottom air box and remove. B)Remove factory coupling.



Remove crank case line attached with throttle body coolant line. Have a towel or rag handy to catch any leaking coolant. Use pliers to remove both lines. Save small clamps for later install. Caution: Coolant will leak from line when removing!



Replace throttle body coolant line with 5/16" hose provided and secure with clamps used from step 8.



Remove MAF sensor from stock air box. Install into new tube and secure using provided M4 screws.



Install isolation mount to factory mounting insert next to battery tray.



Attach filter adaptor to housing and secure using M6 button head screws provided. Tighten using 4mm allen key.



TF-9007D



Pre Filter P/N TP-7011B

Note: Filter Cleaning: When cleaning your **Pro Dry S**<sup>™</sup> filter, be sure to use only "Restore Kit" (Takeda P/N: TP-7015C **Pro Dry S**<sup>™</sup> cleaner only.)

**Pro Dry S**<sup>™</sup> cleaning: see cleaning instruction sheet TF-9000I.

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



Install air filter and tighten using 5/16" nut driver. Attach 05-00612 coupling with clamps to adaptor and tighten. Attach rubber trim to side of housing to prevent contact with battery.



**3.5L** engine, install tube with 05-01028 coupling and two #48 clamps. Do not tighten.

**3.7L** engine, install tube with 05-00636 coupling and #48 clamp and #52 clamp. Do not tighten.



Install housing into vehicle and position tab to isolation mount from step 11. *Note: Tube may need to be positioned to fit cut out on factory engine cover.* 



Install provided 5/8" hose to tube and engine. Using provided clamp tighten on engine side only.



Tighten all clamps using 5/16" nut driver. Re-install battery and connect battery terminals. Re-install driver side plastic covers from step 3.



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