

## Installation

## <u>Kit P/N:</u> TR-3002P

<u>Make:</u> Nissan		
Model:	Year:	Engine:
Altima	'07-'09	L4-2.5L

## Parts Identification:

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1	Air filter ( <b>Pro Dry S</b> ™ TF-9004D)
1	Intake tube, short ram 05-T3002P1
1	Intake tube, cold air duct 05-T3002B2
1	Coupling, reducer 05-01031
1	Coupling, straight 05-00664
1	Bracket T5-3002B3
1	Clamp #052
3	Clamp #048
1	5/8" hose @ 2"L
1	Tube fitting 5/8"
1	Isolation mount M6 male/female
1	Flat washer M6
2	Nut M6
2	Waw washer M6

2 Wavy washer M6 1 Hex screw M6 x 1 x 20

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.* 



Remove engine cover.



Disconnect MAF sensor harness. Loosen clamp on throttle body.



Remove crank case line from intake tube using pliers.



Remove stock intake out of vehicle.



Install M6 male/female isolation mount to ECU harness bracket and secure.



Attach coupler with clamps to tube. Do not tighten.

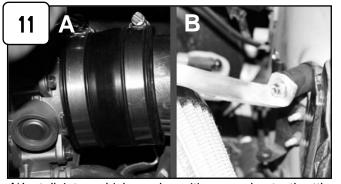


Remove MAF sensor from stock intake. Install into new intake tube and secure using provided M4 screws.





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



A)Install into vehicle and position coupler to throttle body and tab to isolation mount. B)Secure tab using flat washer, wavy washer and nut provided. Tighten using 10mm socket or wrench. Tighten clamps using 5/16" nut driver.



Loosen screw holding ECU wire harness. See step 13.





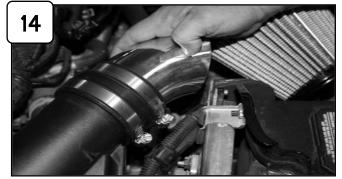
Note: Filter Cleaning: When cleaning your **Pro Dry S** ™ filter, be sure to use only "Restore Kit" (Takeda P/N: TP-7015C **Pro Dry S** ™ cleaner only.)

**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



Now Install bracket and secure with screw from step 12 and tighten.



Install cold air duct using coupler with clamps provided. Using screw, nut and washer provided, tighten tab on duct to bracket using 10mm socket or wrench. Tighten clamps using 5/16" nut driver.



Re-connect MAF sensor harness.



Install 5/8" hose provided to intake tube with factory clamp.



Connect factory and new hose together using provided 5/8" barb fitting. Re-connect battery terminals. Re-install engine cover.



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