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## Intake kit Installation Instructions: 2003-2007 Dodge Ram 2500/3500 Cummins L6-5.9L (td) Tools Required: Parts list: 51/54/75-80932 Kit P/N: 1 Air filter ( P/N **Pro-GUARD 7**<sup>™</sup> 72-90038 ) 1 Gasket, temp sensor 9/16" socket or wrench 75-80932-0V 1 Bracket, "D" 1 Housing, rotomold 10mm socket or wrench 1 Cover, rotomold 5/16" nut driver Make: Dodge 1 Tube, rotomold 2 Screw, hex 3/8-16 x 1-1/2" Flat head screwdriver

Ratchet w/ extension 5/32" allen key Engine: T-20 torx bit (included) L6-5.9L(td) L6-5.9L(td)

1 Coupler, straight hi-temp 4" x 2-1/2" 1 Coupler, hump 6" x 3" 2 Clamp, #064 2 Clamp, #104 1 Screw, hex M6 x 1 x 25 2 Washer, fender 1 Nut, hex M6 4 Washer, wavy M6

Step 3

## 2 Screws, phillips #8-32 x 5/8" 2 Locknut, hex 3/8-16" 4 Washer, flat 3/8" x 7/8"OD 3 Screws, button head M6

Step

Value Pack Part List: (75-80932-0V Only) 1 Air filter P/N ( **Pro Dry S**<sup>™</sup> 21-90038)

1 Restore kit, gold squeeze 1 Pre-filter





Complete Kit w/ Parts



Model:

Ram 2500 '03-'07

Ram 3500 '03-'07

Year:

Complete Stock Intake.



With 5/16" nut driver loosen clamps on OE tube at turbo/air box and remove.



Disconnect air temp sensor. Loosen 10mm nut holding in front of air box using wrench or socket. Lift up and pull OE air box out of vehicle.



With 10mm socket, loosen bolt holding in radiator housing, install bracket "D" and re-tighten bolt.



With screws provided (see step 6), install housing into vehicle. Make sure housing tab mounts up to bracket "D"



With 3/8" screws/nuts and washers provided install bottom of housing to factory position. Tighten using 9/16" wrench or socket. Use M6 screw/nut/washers & wavy washer and tighten housing to bracket "D" and tighten.



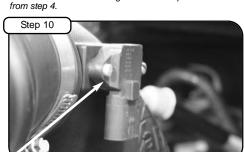
Install air filter to cover housing, tighten using 5/16" nut driver. Place cover to bottom of housing and set to position.



Tighten down cover housing using M6 button head screws and wavy washers.

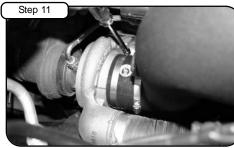


Install hi-temp & hump coupler with clamps provided to tube. Now install tube into vehicle. Do not tighten!

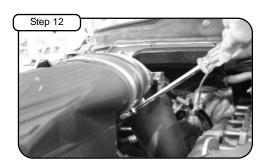


Remove temp sensor from OE air box. Install into new tube and tighten using gasket and 8-32 screws.

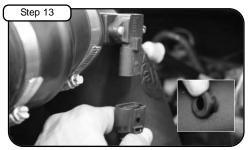
Place the included CARB EO Sticker on or near the intake system on a smooth, clean surface. E.O. identification label is required in passing the Smog Check Inspection.



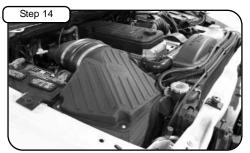
Tighten turbo clamps using 5/16" nut driver.



Tighten clamps at upper-cover with 5/16" nut driver.



Reconnect temp sensor harness. Install filter minder grommet in hole provided and install filter minder.



Your installation is now complete. Please check all bolts and clamps perodically. Re-tighten if necessary. Thank vou for choosing aFe!