

INSTALLATION GUIDE

BMW N54 Intake Kit CTS-IT-287



20630 Mufford Crescent, Unit #309 Langley, British Columbia V2Y 2V9

www.CTSTURBO.com



WHAT IS INCLUDED

- 1. Intake pipes
- 2. Hose clamps
- 3. CTS Air Filters



TOOLS REQUIRED

- 1. Phillips screwdriver
- 2.8mm socket

NOTES

Vehicle used in this guide is a 2008 BMW 135i. Always make sure the car is safe to work on. Do not work on a hot motor: We do not accept any liability for incorrect installation or damage during the install.



Remove the four philips screws in the front of the factory cold air scoop.



STEP 2

Detach hose from the airbox.



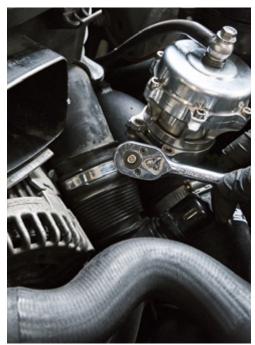


Detatch the snorkel by pressing in the tabs and sliding it away from the airbox



STEP 4

Loosen the clamps on the front and rear of the airbox.







Remove the airbox by pulling up towards you.



STEP 6

Insert the intake hoses into the air filters. Seat one lower to allow for good positioning in the engine bay.





Seat the air filter with the shorter pipe in the rear position.
Loosely tighten the clamp.



STEP 8

Insert the other air intake into the front inlet. Adjust the two filters as required to prevent them from rubbing on each other. Tighten down the hose clamps to secure them into place.





Reinstall the plastic hose you previously disconnected.

Reinstall the factory cold air scoop with the four phillips screws.





STEP 10

You are done!

