



Infiniti Q50/Q60 2.0T JB4 Beta Install Guide

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OPTIONAL JB4 APP SHOWN

Make sure the car is cooled down before working on it. Remove the engine cover by pulling up. They're on 4 rubber grommets and will easily pop off.



Pull the clips to remove the intake snorkel and cover by prying up the center.



Remove the torx screws holding the intake box to the tube.



There is a line running across the intake snorkel that is attached by two 10mm bolts onto the airbox. Once removed you will pull the airbox up and off the grommets.





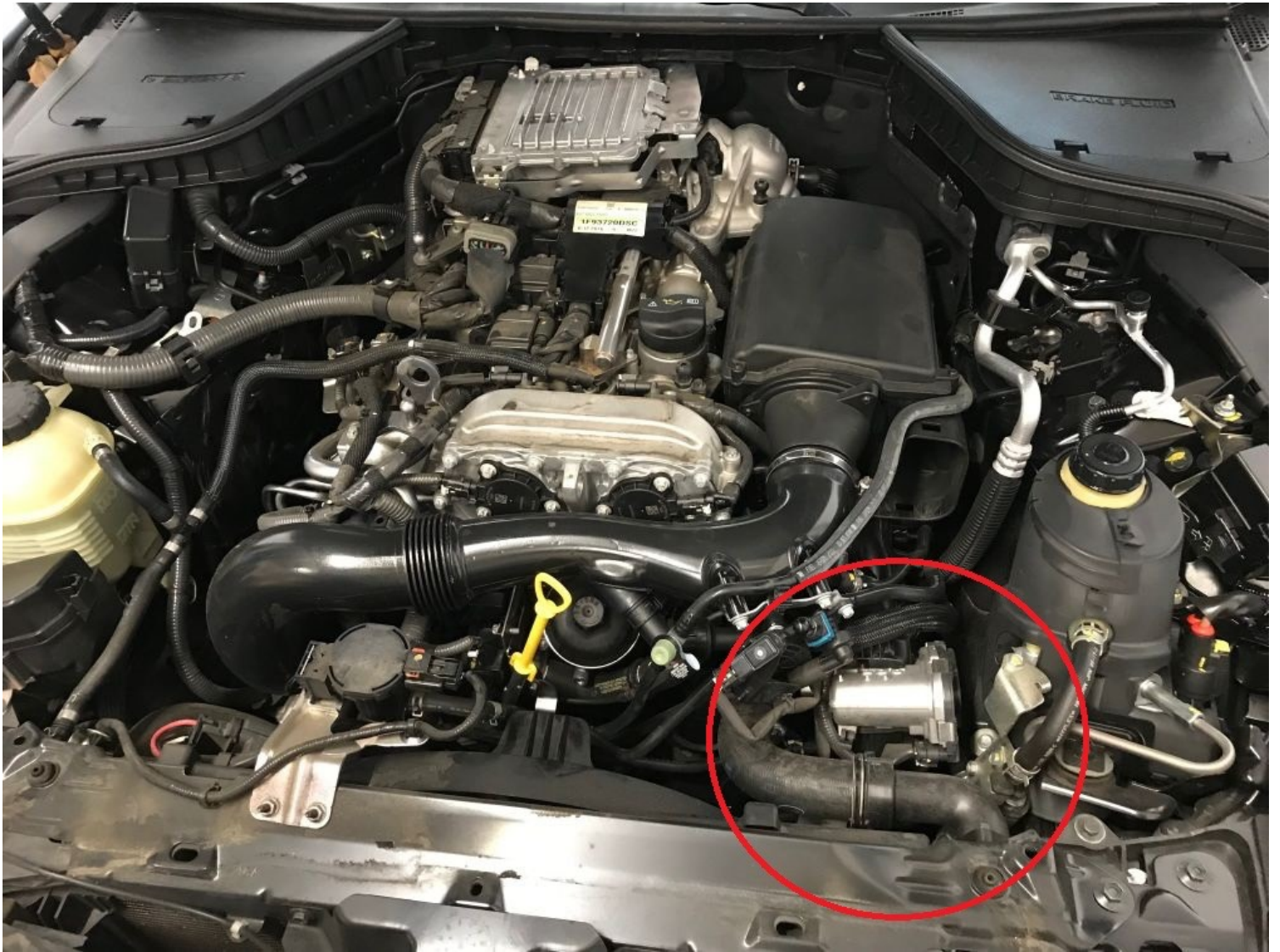
Red, black and yellow wire connector will go to the intake manifold sensor.
Push the JB4 harness into the sensor and the factory harness into the JB4.



Tuck the harness away and to the side of the intake manifold so the intake airbox can sit back into place.



The other connector will go onto the chargepipe located under the throttle body.





Brown wire connector will go to the chargepipe sensor.
Push the JB4 harness into the sensor and the factory harness into the JB4.



The JB4 includes an OBDII cable for CANbus which plugs in under the dash board and will be pushed through a factory grommet under the dash out in to the engine bay. The CANbus connection allows the JB4 to access all vehicle information for improved tuning, logging, and performance. While the JB4 can be utilized without the OBDII cable doing so causes it to perform like a Stage1.



OBDII EQUIPPED

Identify this rubber grommet from the engine bay and under the dash. You'll use a long screwdriver to push the grommet out from under the dash allowing you to feed a the OBDII wire in to the engine bay.



From the inside, you may need to push aside some insulation to get a clear view of the grommet.



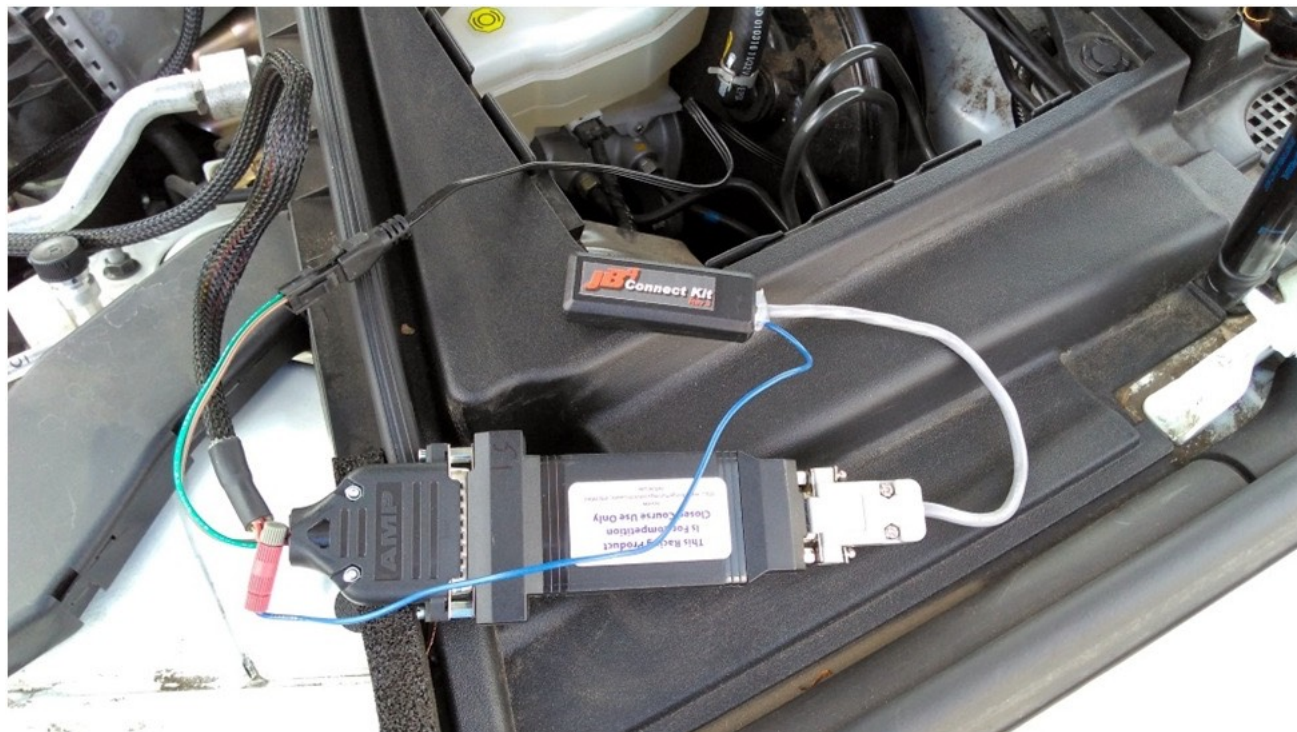
When routed the OBDII cable will look like this. You can then push the grommet back in from the engine bay side.



The arrow on the grommet needs to line up with the nipple on the firewall for the grommet to fully seat and seal over the OBDII cable.



Plug the OBDII cable in to the Molex connector installed in the previous step:



Tuck the JB4 away in the brake booster spot. Put the car back together and enjoy!
JB4 will default on map 1.