

JB4 Install guide for 2016-2020 N74 V12TT Last updated 9/12/2023

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> We recommend working on a car that has been cooled overnight. Remove engine cover by pulling up.





Undo the two bolts holding the harness to the intakes. Undo the two bolts on the inner side of the intake air box.

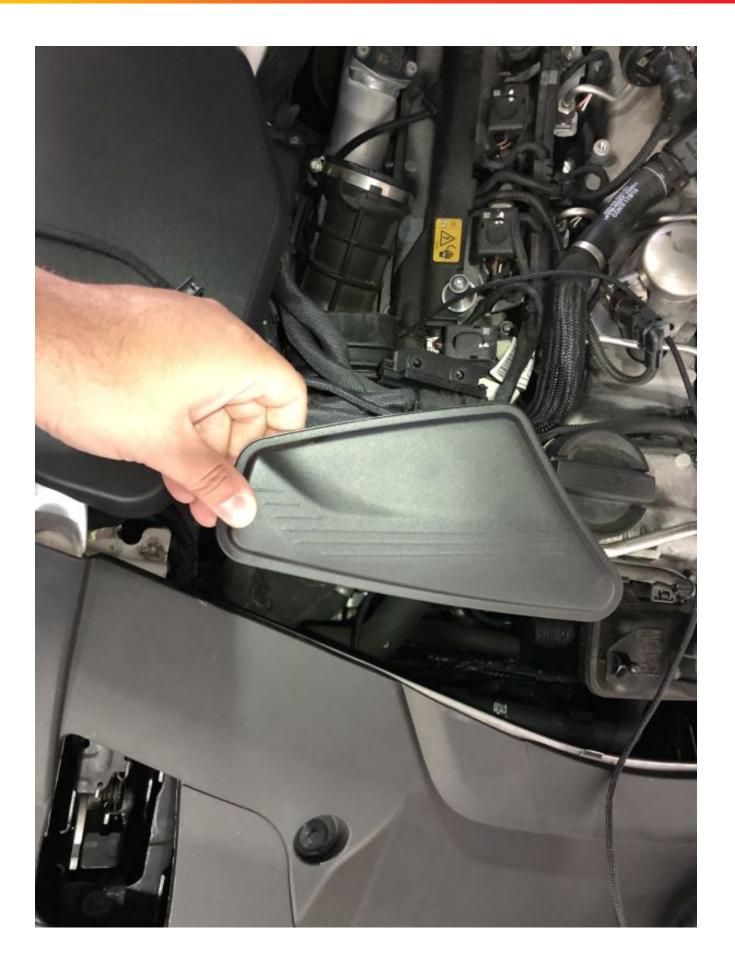




Remove the MAF connector off the intake and use a long flat head to undo the intake clamp. Remove the full air intake box by pulling up to remove off the grommets. Remove the front air snorkel afterwards. Do this for both sides.





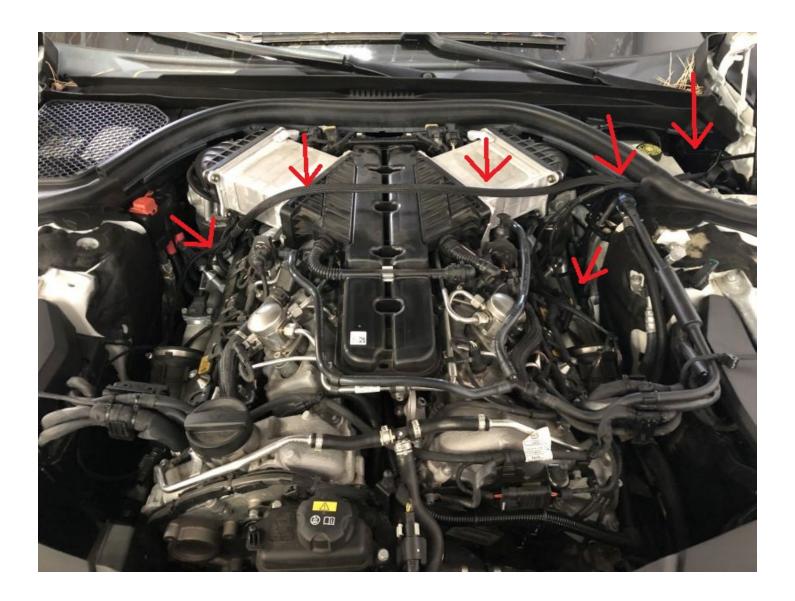




Place the JB4 on the driver side corner and route the two harnesses as shown. Longer harness will be routed to the passenger side and the shorter one stays on driver side.





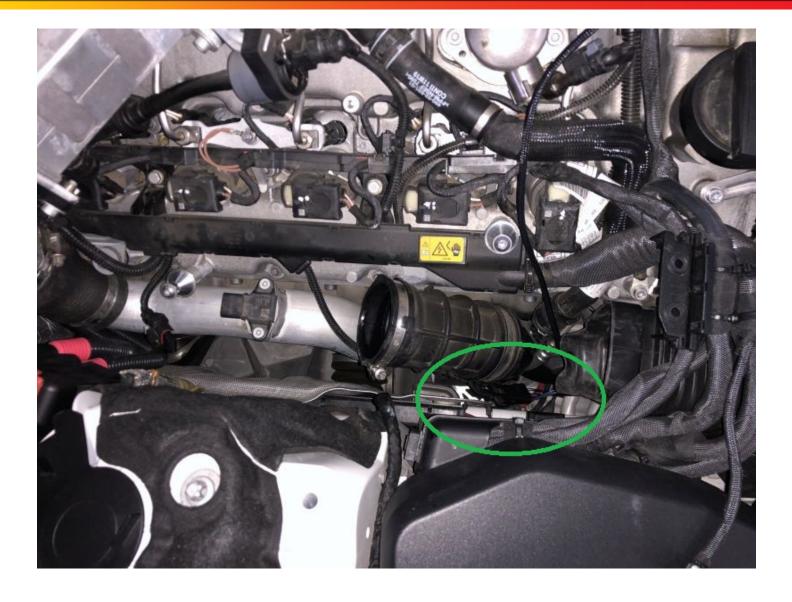




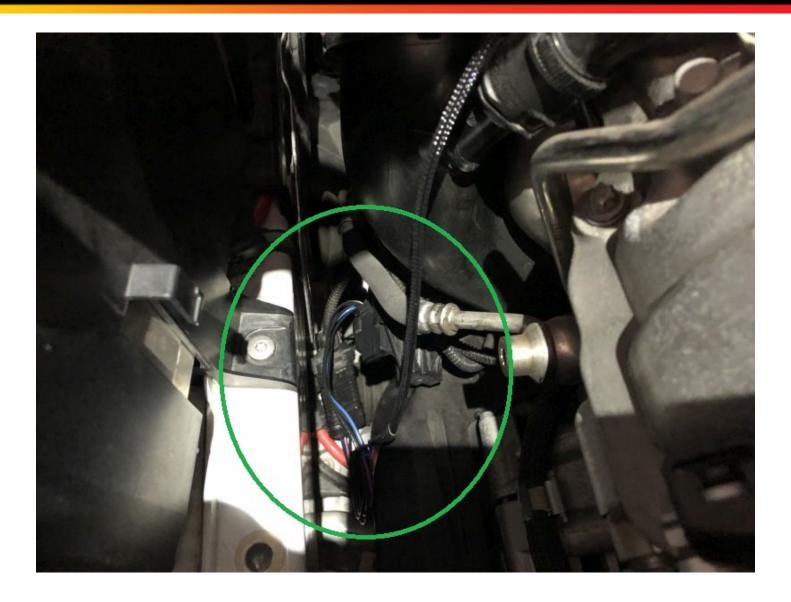
On the passenger side, install the multicolored connector onto the charge pipe sensor circled in red. The EWG wire should be routed above and over, then connect to the EWG connector.





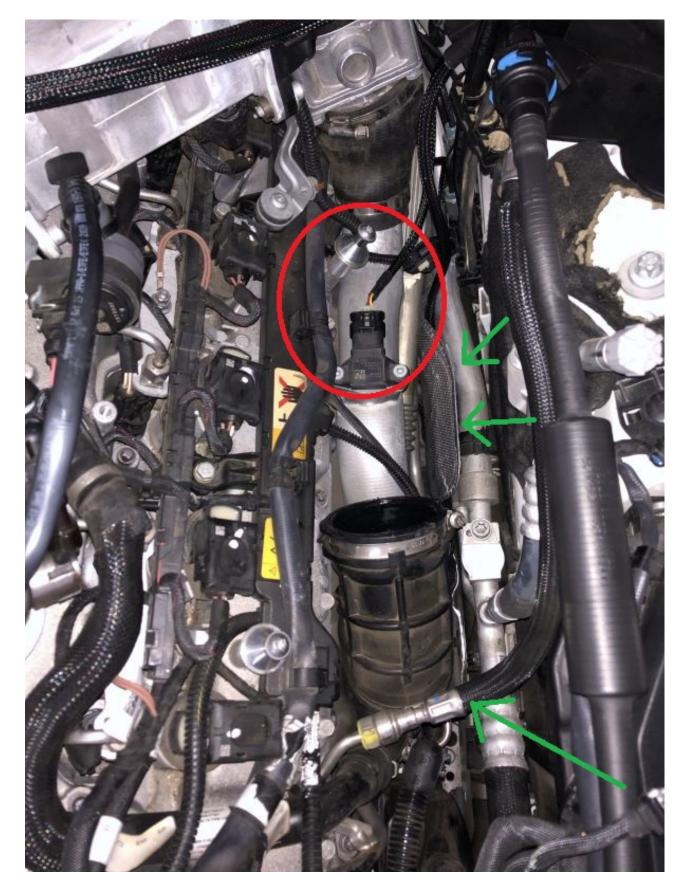








Follow the same instructions for the driver side.





Tuck the EWG wire behind the heat shield on the frame of the car to keep it away from melting. Install the EWG connector onto the turbo. Use a long flat head and tape the connector to help guide it.





Put the snorkel and airboxes back on then continue for the OBD2 routing. Undo the two tabs under the steering column to view the OBD2 and grommet on firewall. Pass the OBD2 wire through and on the other side you can pull it to connect to the JB4.









