



# BMS B48 Stage1 Install Guide

Last updated 6/12/2014

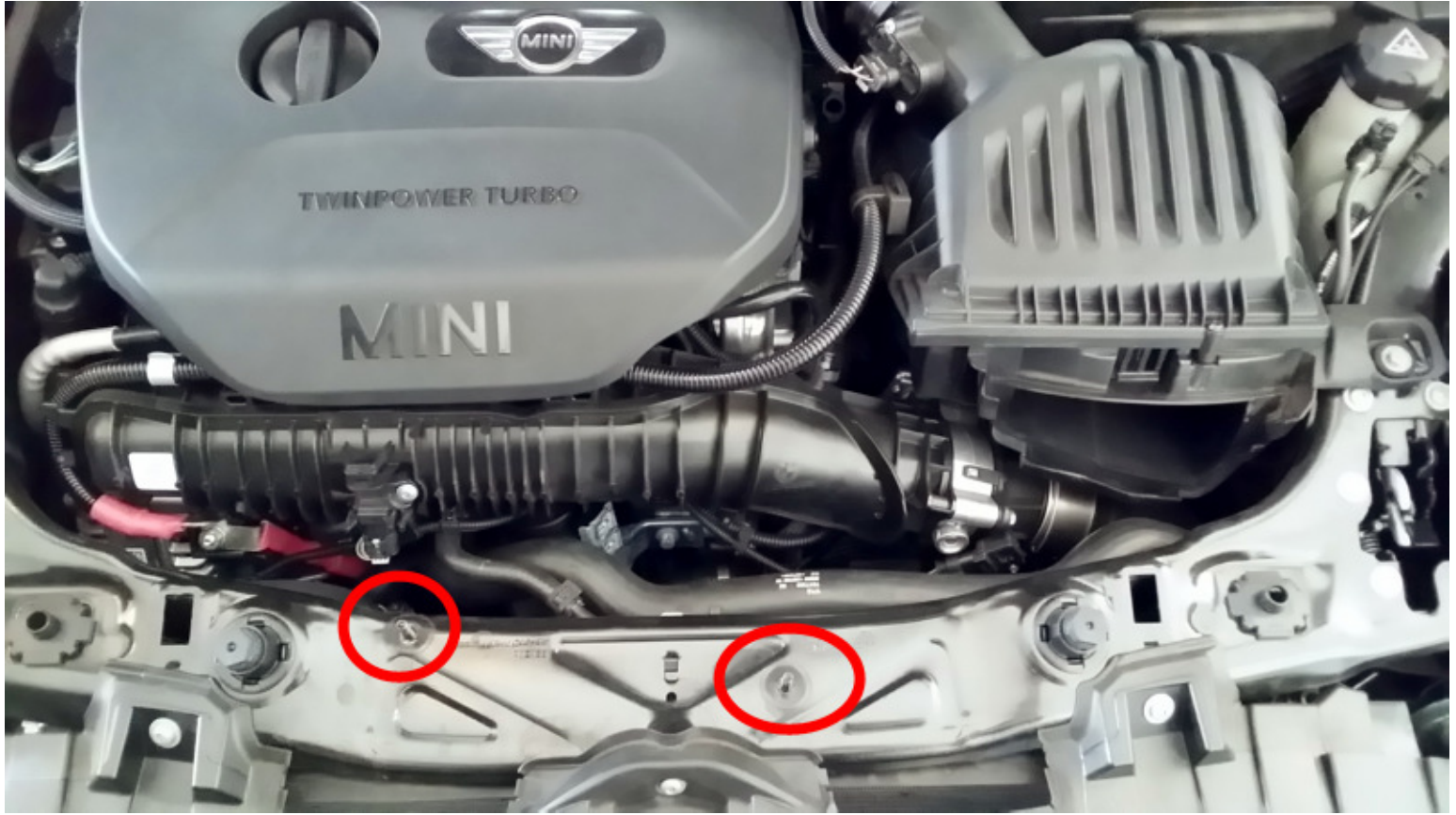
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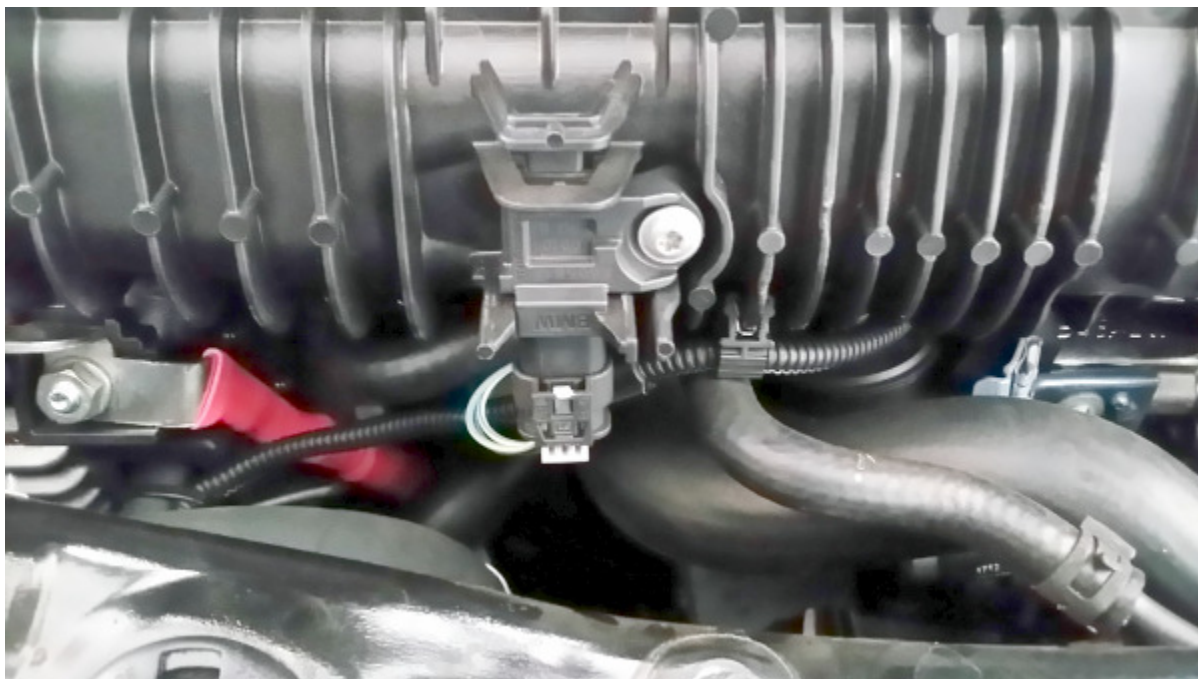


Before starting installation open the hood, close the doors, lock the vehicle, and let it sit 5 minutes for the DME to go to sleep. Place the keys inside so you don't accidentally wake it up during the install process.

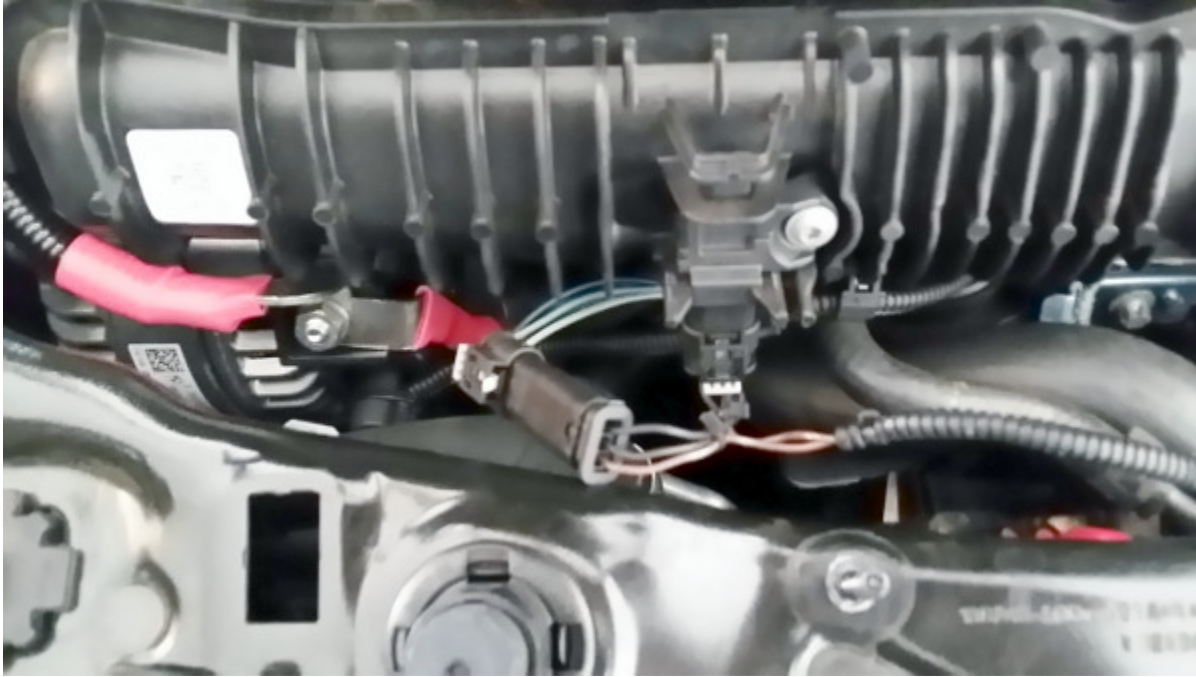
1) Using a 10mm socket remove the bolts holding the air duct and remove the air duct.



2) Locate the MAP sensor, pull the gray clip down, and unplug the sensor.



3) Plug the Stage1 brown patch in to the sensor and plug the OEM connector in to the remaining connector on the brown patch.



4) Locate the TMAP sensor, unplug it as you did the MAP sensor, connect the Stage1 rainbow patch to the sensor, and connect the OEM harness to the Stage1 rainbow patch.



5) Route the harness towards the driver side as shown and reinstall the air duct removed in the first step.



6) The control box should be kept in a protected location. We suggest under the battery cover next to the battery. Remove the 3x 8mm bolts, lift the cover up, and carefully slide the control box in so it tucks under the cover in such a way that it is not touching the battery terminals.



7) Reinstall the 3x 8mm bolts. Installation is complete! The b48 Stage1 comes preset from the factory so no additional changes are needed. Refer to n54tech for additional use notes, interface software, and other information.

