



BMS N55 High Flow Intake

Install Guide

Last Updated: 6/13/12

Use subject to terms and conditions posted at <http://www.burgertuning.com/terms.htm>.

Not certified or legal for use on emission controlled vehicles



Before you begin open the hood, lock the doors, and wait 10 minutes for the DME to go to sleep. If you have comfort access place the keys at least 30' away from the car. This will avoid triggering a MAF sensor code when the sensor is unplugged during the install process.

Step 1: Remove OEM airbox lid by unplugging MAF sensor connector, unsnapping 4 clips holding it down to airbox, and removing the single screw holding it to the OEM rubber elbow.



Step 2: The MAF sensor will be removed from the OEM intake and reinstalled in the BMS intake. Remove the two T25 torx screws holding the sensor to the intake tube and pull it straight out.



Step 3: Insert the MAF sensor in to the BMS intake and tighten the included screws holding it in. They should be snug but not over tightened. Attach the air filter to the tube and tighten the included hose clamp using a screw driver or an 8mm socket.



Step 4: Remove the OEM air filter. Remove the 4 silver metal clips from the OEM airbox bottom by bending them down, and then folding them back up, and sliding them down. Keep these in a safe place for when you reinstall the OEM intake. This might also be a good time to vacuum any debris out of your airbox bottom!



Step 5: Insert the BMS Intake in to the OEM rubber accordion tube and tighten down the OEM clamp holding it in place. Reinsert the MAF connector.



Step 6: Slip the included bracket under the OEM airbox fitting as shown and then tighten to the intake holding it in place. The bracket is designed to allow fine adjustment of the intake position before tightening it down.







Installation is complete!

