

BMS s63tu M5/M6 Intake & Chargepipe Install Guide

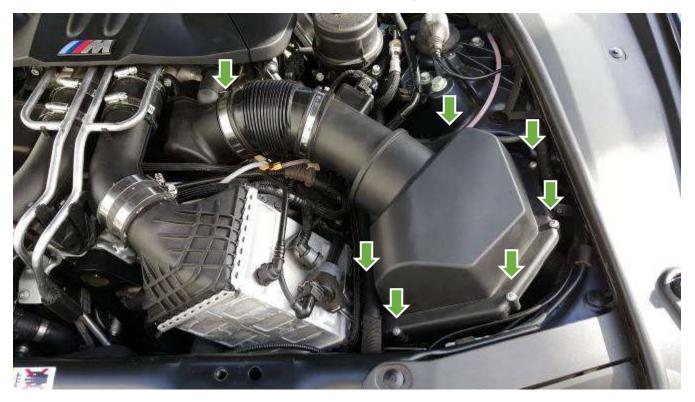
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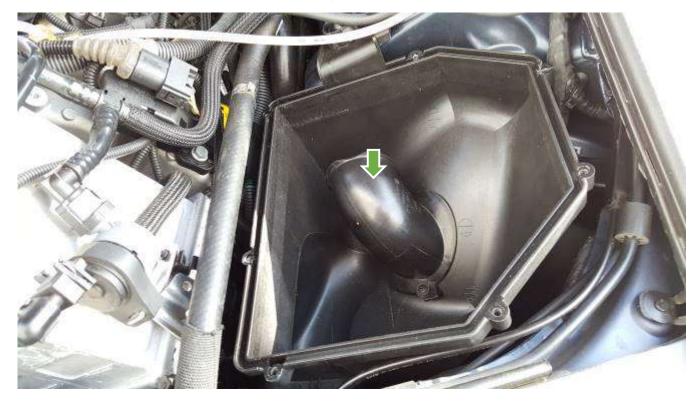
Unscrew the bolts from the intake as well as the clamp on the left.



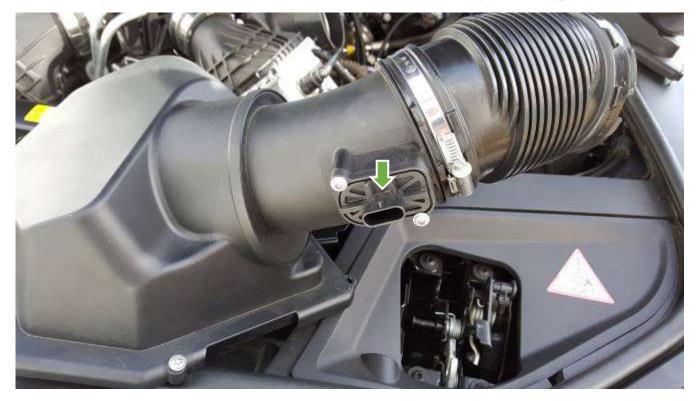
Remove intake and filter.



Remove snorkel. Leave the intake under tray intact.



Transfer MAF sensor from OEM intake to the BMS intake using the bolts provided.





Install the coupler on the turbo side and tighten the clamp.



Install the filter on to the pipe. Don't tighten the clamp.



Install intake. Position it similar to the photo below with logo facing towards the front of the car. Tighten the clamp on the turbo side first, then position the filter and tighten the clamp on the filter. Connect MAF sensor. Filter should be 75% in the under tray.



Repeat same steps for the other side.



INTAKE INSTALL COMPELETE.

Chargepipe install Warning! Let the car cool down couple of hours. The cooling lines are extremely hot!



Engine cover removed. Just pull it up. Unscrew the clamps from chargepipe



Remove lines from the holding brackets.





Remove both chargepipes.



This is a very tight fit. Be patient.

The straight side of the BMS CP goes into the coupler with 2 different ID's. Push it all the way in.



Insert straight coupler into the intercooler pipe and push it all the way in.



At this step both OEM chargepipe are still off the car and BMS is not installed. Fit the right side (driver side) chargepipe first.

Insert chargepipe on to the turbo side.



Twist to the right to get it inside the coupler.



Now the driver side chargepipe is fully insterted. Repeat these steps for the passanger side.



Tighten the clamp on the turbo side. Make sure it's fully inserted.



Pull the chargepipe closer to the intercooler as much as possible.



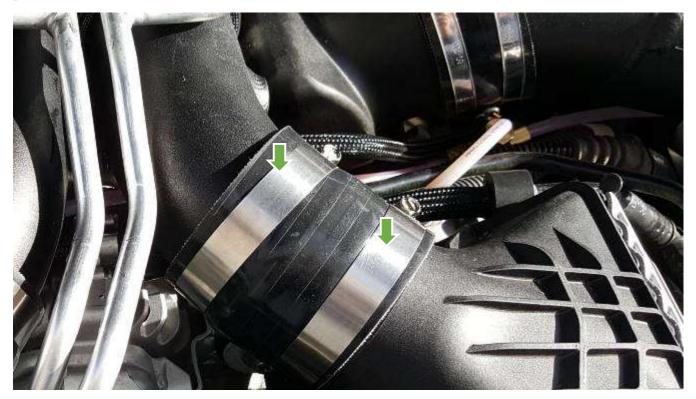
Tighten the second clamp from turbo side.



Push the coupler back into the chargepipe and pass the bead roll $\frac{1}{2}$ an inch or more if possible.



Tighten the clamps on chargepipe and intercooler. Notice how clamp is seated flush on the pipe passed the bead roll.



Install BMS line bracket using OEM screw.



INSTALL COMPLETE

