

MM007 - INSTALLATION INSTRUCTIONS

NOTE: The MM007 motor mount is compatible with both the S197 cars (2005-2014) and the S550 cars (2015+). These instructions are based on the 2015+ cars however installation is very similar and wrench sizes are identical between both applications.

TOOLS:

- 13mm and 15mm wrench (ratcheting wrench preferred)
- 15mm deep socket, 10mm socket (S197 only)
- 3/8" drive ratchet with various length extensions
- 3/8" swivel socket
- Jack and jack stands

INSTALLATION:

1. Lift vehicle and support using jack stands under the frame rails.
2. It is not possible to remove the motor mount without also removing the motor mount stand. Begin by removing the nut on the main center stud using a 15mm ratcheting wrench. Remove the nuts from both sides.
3. Place a jack under the motor and lift the motor slightly to remove weight from the motor mounts.
4. Using a 13mm ratcheting wrench, remove the (2) bolts that attach the motor mount to the K-member.
5. Using a 15mm socket, remove the nut that retains the ground strap on the passenger side top motor stand bolt.

6. Once the ground strap is removed switch to a 13mm deep socket and remove the (4) bolts on the motor mount stands. This will require various length extensions and a flex socket to accomplish.
7. Once the stands are out of the way you can mount the BMR motor mounts to the K-member. Assemble



them as shown on the following page then bolt them to the K-member. Torque the mounting bolts to 41 ft/lbs.

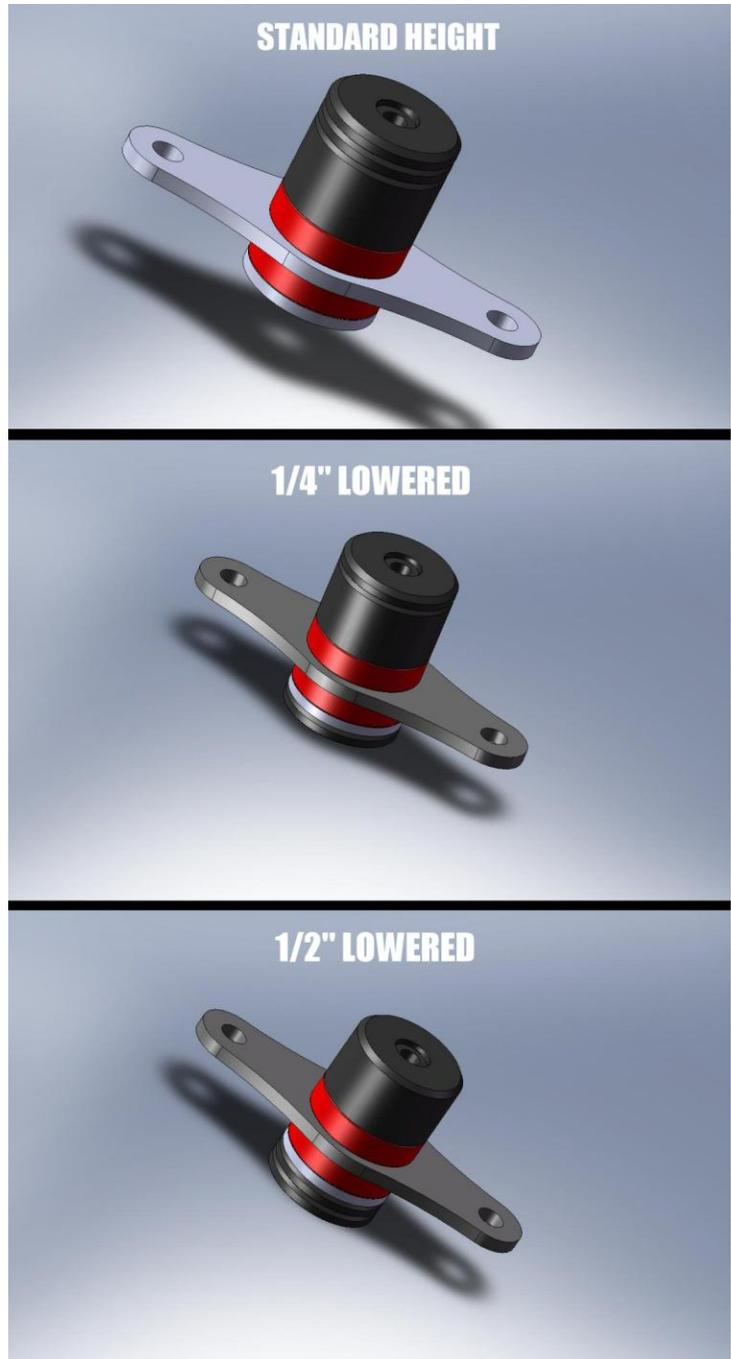
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8. Re-install the stands to the motor and torque all 4 bolts to 41 ft/lbs.
9. Re-install the ground strap and hand tighten the 15mm nut.
10. Lower the motor onto the BMR motor mounts then insert the 3/8" x 5.25" bolt from the bottom side. Place a washer and nut over the bolt and tighten to 37 ft/lbs.
11. Lower vehicle.

NOTE: On S197 Mustangs it is not possible to remove the passenger side motor stand without either lifting the motor significantly or removing the starter. If removing the starter, remove the (3) starter bolts using a 10mm socket. When re-installing, torque the bolts to 18 ft/lbs.

Your BMR motor mounts allow the user to lower the motor up to 1/2" by simply rearranging various components on the mount. The images to the right illustrate these configurations. All three options will use the provided hardware as long as they are assembled as shown.



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This product is an aftermarket accessory and not designed by the vehicles manufacturer for use on this vehicle. As such, buyer assumes all risk of any damage caused to vehicle/person during installation or use of this product.