

MM004 – INSTALLATION INSTRUCTIONS

2010-2015 CAMARO V8

TOOLS REQUIRED:

- Hydraulic jack and stands
- Wrenches and sockets: 15mm, 18mm, 19mm

INSTALLATION:

- 1. Remove the air box assembly on the motor to allow the motor to be raised during the installation process.
- 2. Lift vehicle and support safely with jack stands under the frame rails.
- 3. Using an 18mm socket, loosen the nuts on the top of the factory motor mounts as seen in **IMAGE 1** to the right.
- 4. Using the same socket, loosen the nuts on the bottom of the factory motor mounts as shown in **IMAGE 2** below.
- 5. Place the jack under the oil pan and lift slightly to remove the weight of the motor off of the factory frame stands. NOTE: some aftermarket headers may not allow access to the motor stand bolts. In this case, the header must be removed before the stands can be removed.

IMA(BE





mount nut

- 6. Using a 15mm socket, loosen the (4) bolts on the motor mount stands then remove the stands from the motor.
- Assemble the BMR motor mount as shown in IMAGE
 Once assembled, bolt the BMR mount to the factory stand using the supplied 12mm x 80mm bolts. Tighten the bolt and nut until the bushings just start to bulge.



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CONTINUED

- 8. Mount the stand/BMR mount assembly to the block using the OE mounting hardware. Torque the bolts to 45 ftlbs.
- 9. Lower the motor back down until the mounts are sitting on the sub-frame. Insert the provided 12mm x 90mm bolts from the top, down through the BMR mount and sub-frame. *NOTE:* you may need to use an alignment punch or screwdriver to align the holes. Tighten to 75 ftlbs using an18mm and 19mm wrench.
- 10. Re-install the air box assembly. Lower vehicle.



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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.