



## DRIVESHAFT SAFETY LOOP INSTALLATION

DSL014- 2010 Camaro M6

### RECOMMENDED TOOLS:

- (2) 9/16" wrenches
- 15mm socket
- 3/8" drive ratchet or impact
- Hydraulic jack and jack stands or Hydraulic service lift
- Drill with 3/8" drill-bit

### INSTALLATION:

1. Lift vehicle and support safely under frame rails.
2. Support the transmission using a jack stand or jack.
3. Using a 15mm socket, remove the (2) transmission mount nuts.
4. Using the same socket, remove the (4) transmission cross-member bolts then remove the cross-member.
5. Position the main BMR mounting bracket onto the factory cross-member as shown in **Image 1**. Make sure that the BMR bracket sits flush on the transmission mount surface and make sure the holes in the BMR bracket line up with the holes on the OE cross-member. Once positioned correctly, it



IMAGE 1



IMAGE 2

may be easier to proceed if the bracket is clamped to the cross-member.

6. Turn the cross-member/bracket assembly upside down and mark the cross-member for drilling using the mounting holes as a guide. See **Image 2**.



IMAGE 3

7. Remove the BMR mounting bracket and drill the two holes into the factory cross-member as shown in **Image 3**.

8. Using the supplied 3/8" x 1" bolts, washers and nuts, bolt the BMR mounting bracket to the OE crossmember as shown in **Image 4**.



IMAGE 4

## DRIVESHAFT SAFETY LOOP INSTALLATION (Cont.)

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9. Position the assembly up into place on the transmission and thread the (2) mounting nuts onto the transmission mount studs to hold the assembly in place. **(Image 5)**
10. Slide the provided spacers under the cross-member mounts as shown in **Image 6** then install the 4 factory bolts into the cross-member. Tighten the (4) mounting bolts to 42 ft/lbs. Tighten transmission mount nuts to 42 ft/lbs also.
11. Slide the BMR “loop” up and over the driveshaft and line the mounting holes up with the mounting bracket holes.
12. Insert the supplied 3/8” x 1” bolts and nuts into the mounting holes and tighten with (2) 9/16” wrenches. **(Image 7)**
13. Lower vehicle.

