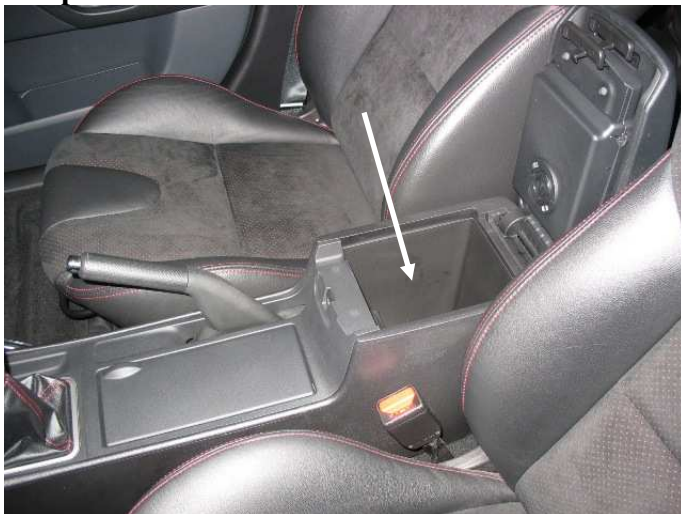


James Barone Racing
Custom Fabrication of Aftermarket Parts and Accessories

JBR Solid Shifter Bushing Installation Instructions **Gen 1 MAZDASPEED 3 and MAZDA 3**

IMPORTANT! Park your car on a level surface and block the wheels. Engaging and disengaging the emergency brake and gear shift is required for installation.

-Remove the 2x8mm bolts located under the rubber pad in the center console compartment.



-Remove the shift knob by rotating it counter clockwise.



-Remove center section of the console, held in by pressure clips with the shift boot.



**-Remove 2 screws just forward of the shifter.
-Remove the ashtray, cigarette lighter, and cigarette lighter housing held in place by pressure clips leaving the wiring attached.**



- Remove 2x8mm bolts below the temperature controls.
- Disconnect the white electrical connection (MS3) only thus allowing the console to be removed.



- Carefully remove the entire center console by pulling it back, then angling it up towards the back of the car. Adjusting the emergency brake and gear shift lever may be necessary for removal.

- Remove the 4x10mm bolts around the shifter cage.
- Remove the steel sleeves with a flat head screw driver from the top.
- Remove the rubber bushings from the base of the shifter cage by peeling them out from underneath.



- Install the JBR Shifter Bushings underneath the shifter cage indexing the small diameter side (up) of the bushing with the shifter cage.
- Set the supplied washers in place on the top side of the shifter cage taking care not to allow the bushings to come out of their indexed locations in the shifter cage.
- Reinstall the 4x10mm bolts and tighten firmly. **DO NOT OVER TIGHTEN.**
- Carefully reassemble the console and enjoy your new shifter!

JBR Solid Shifter Bushing Installation Instructions

Gen 2 MAZDASPEED 3 and MAZDA 3

-Remove the 2 Kick panels at the very front of the center console under the dashboard. They're held on by pressure clips.

-Remove the black trim surrounding the parking brake; pulling up on it will release the clips.



-Remove the shift knob.

-Remove the silver trim surrounding the shift lever by pulling up one corner at a time starting on the back corners first.



-Remove electrical connections at the rear of the ashtray.



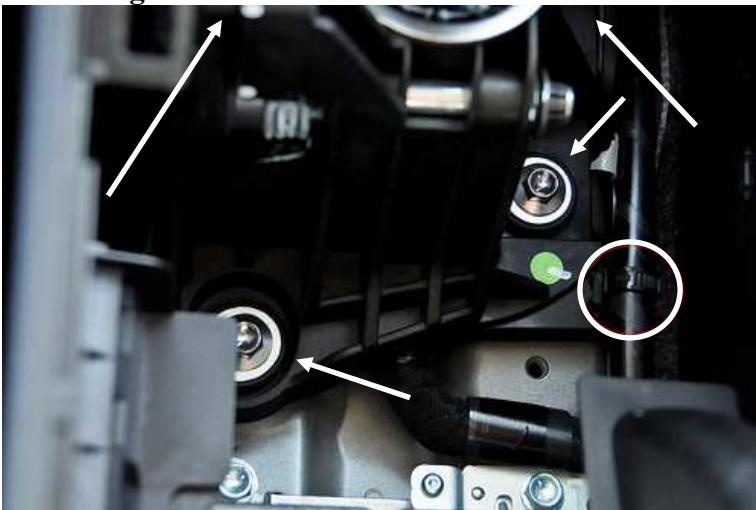
-Disconnect the wire harness for the center console 12v outlet and aux jack.

-Remove the bolt(s) in the armrest storage area.

-Remove the bolts around the shifter and up near the cigarette lighter.

-Remove the entire center console by pulling it back, then angling it up towards the back of the car. Adjusting the emergency brake and gear shift lever may be necessary for removal.

-Clip the strap holding the wiring loom and remove the 4x10mm bolts around the shifter cage.



-Remove the steel sleeves with a flat head screw driver from the top.

-Remove the rubber bushings from the base of the shifter cage by peeling them out from underneath.

-Install the JBR Shifter Bushings underneath the shifter cage indexing the small diameter side (up) of the bushing with the shifter cage.

-Set the supplied washers in place on the top side of the shifter cage taking care not to allow the bushings to come out of their indexed locations in the shifter cage.

-Reinstall the 4x10mm bolts and tighten firmly. DO NOT OVER TIGHTEN.

-Carefully reassemble the console and enjoy your new shifter!

NOTICE TO ALL DRIVERS: This Product is intended for Off Road Use Only!
I DO NOT take any responsibility for any accidents, fines, penalties, damages or voidance of warranty that may be incurred as a result of disregarding this notice and failure to check all local laws as well as vehicle warranty.