

**James Barone Racing**  
**Custom Fabrication of Aftermarket Parts and Accessories**

## **JBR Solid Shifter Bushing Installation Instructions**

**MAZDASPEED 6 and MAZDA 6**

**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 shift knob by rotating it counter clockwise.**



**- Hold the inside edge of the console around the shift boot and grab the cup holder beside the handbrake and gently pull on it until it unclips. Don't try to get the two parts apart or you could break them, remove them together.**



**-Locate the plastic caps on each side of the center console in front of the front seats. Carefully remove them by gently inserting a little flat screw driver and prying the cap off. Remove the screws with the appropriate screw driver.**



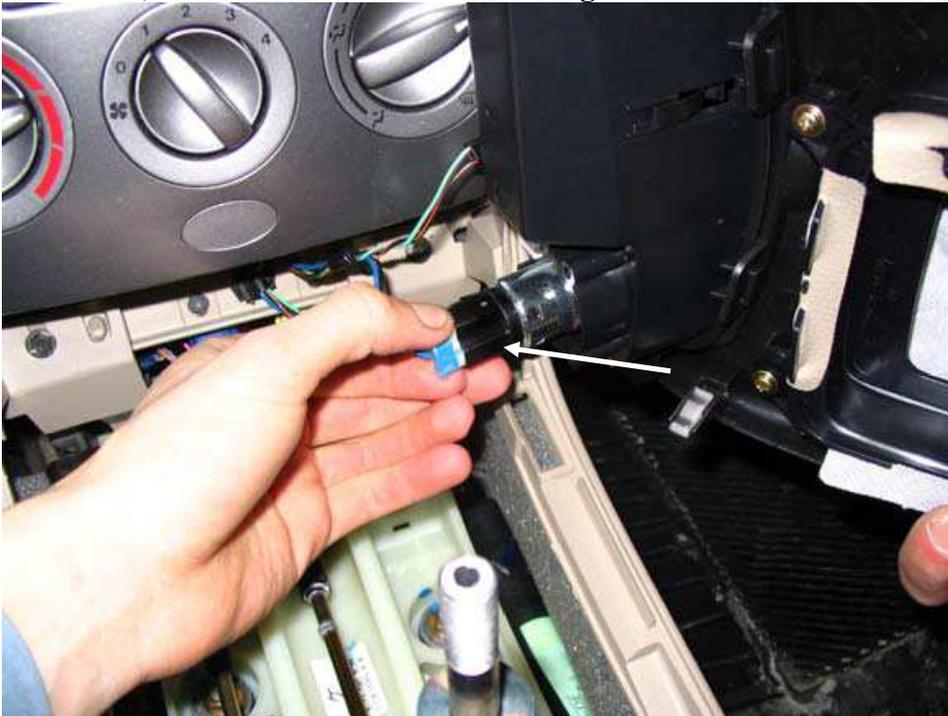
**-Move the front seats fully forward. Remove the plastics caps and screws like those in the front. Careful during reassembly, the caps only fit one way; one tab is bigger than the other, so don't force them.**



**-Now remove the foam pad and the 2 screws located in center console compartment.**



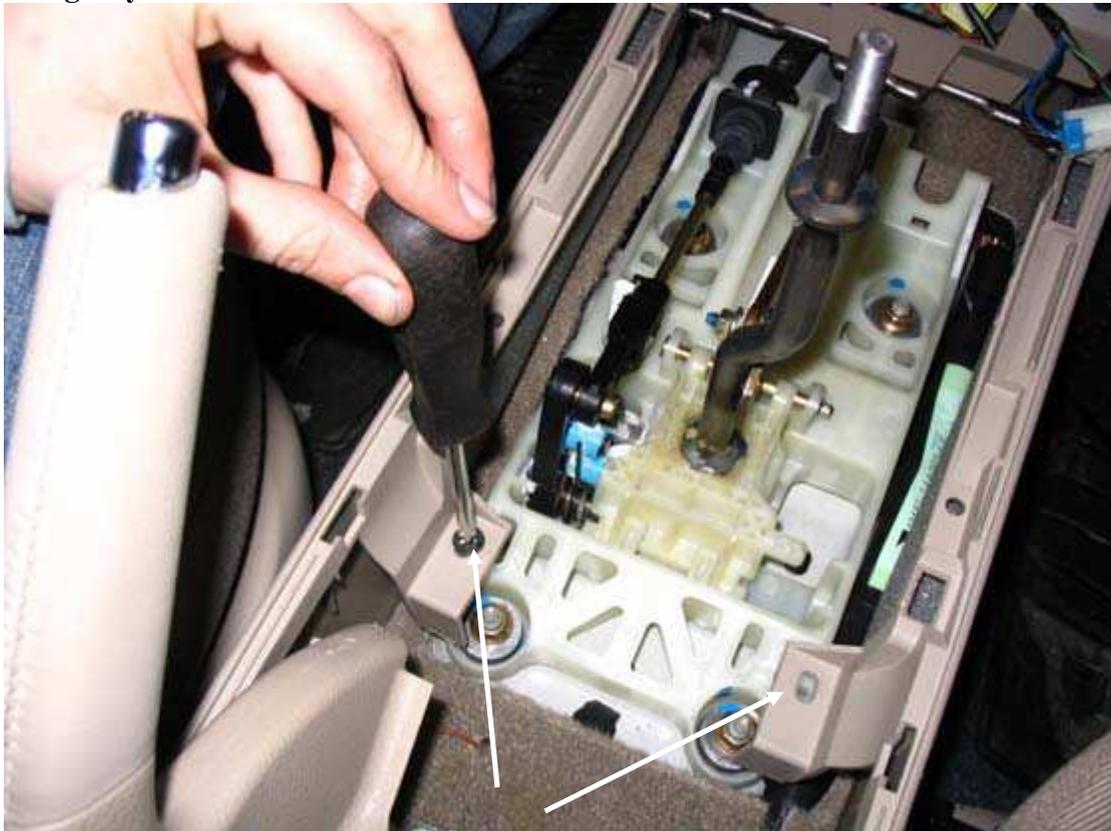
**-Now disconnect the wires for the cigarette lighter. Push the tab and disconnect it. The other plug next to it just needs to be pulled while pressing the small tabs on either side, but be careful with it as it's a light bulb.**



**-Disconnect the wire located behind the handbrake. You will need the needle nose pliers to detach the wire from the console. Depress the plastic tabs and push down. Now disconnect the plug by pushing on the tab and pulling it off.**



**-Remove the 2 screws located on either side of the console just in front of the emergency brake.**



**-Remove the 2 screws located just below the temperature controls and remove the whole console from the care being careful not to scratch any of the interior components.**

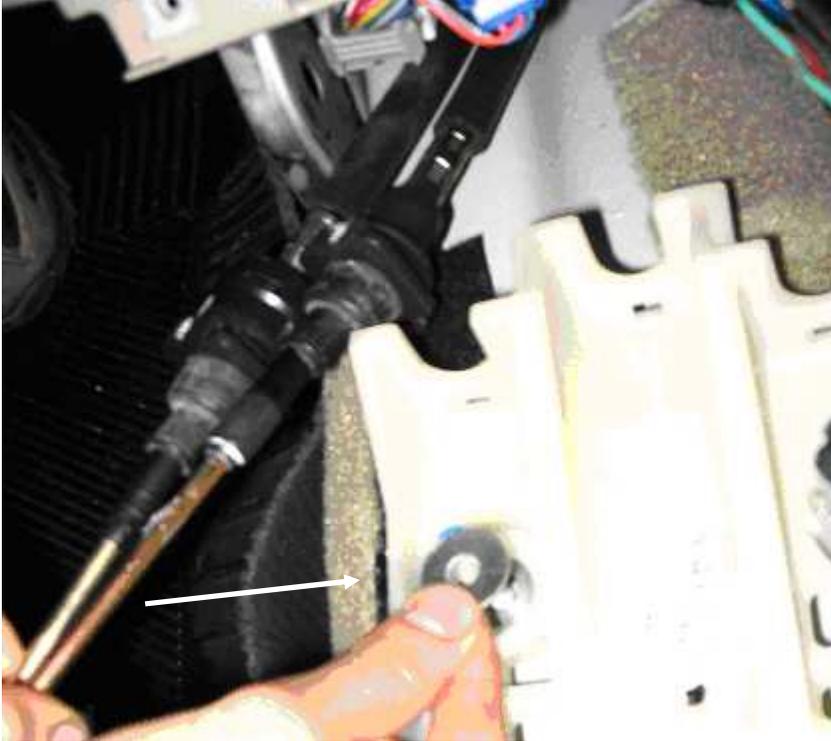


**Now remove the 4x12mm bolts located at each corner of the shifter cage. Raise the cage up to clear the studs. Pry the steel sleeves up and out of the rubber grommets. Now push the rubber grommets out through the bottom.**



**-Install the JBR Shifter Bushings on to the studs. Place the shifter cage back over the studs indexing the cage with the small diameter side (up) of the bushings.**

**-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 4x12mm 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.