



James Barone Racing

Custom Fabrication of Aftermarket Parts and Accessories

Short Shift Plate
Pre-Installation Instructions

Attaching the stand-off to the Shift Plate

With the Shift Plate facing up, insert the male end of the stand-off through the hole furthest to the right.



Attach by applying one drop of the supplied Loctite, lock washer and nut. Tighten as shown using 2 13mm wrenches.





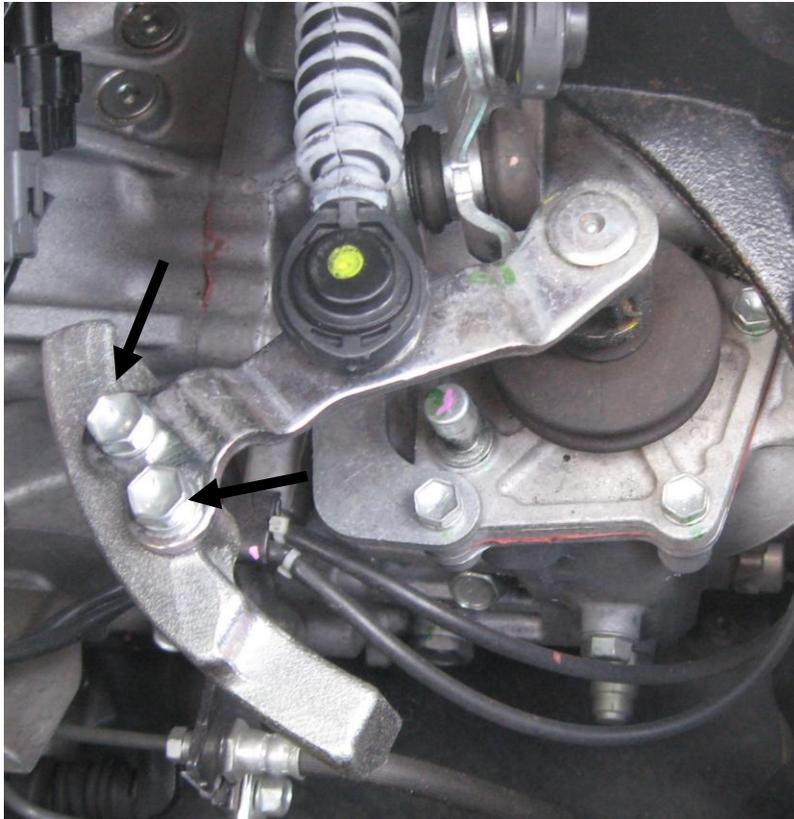
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Short Shift Plate Kit Installation Instructions

- Engage the emergency brake and open the hood.
- If you have an aftermarket cold air intake, or short ram intake refer to manufactures instructions for removal if necessary.
- Remove the factory inter cooler cover and air box if necessary to expose the shifter linkage.

Installing your new Short Shifter Plate

- Remove the 2 12mm bolts along with the factory shifter counter weight using a 12mm socket and socket wrench



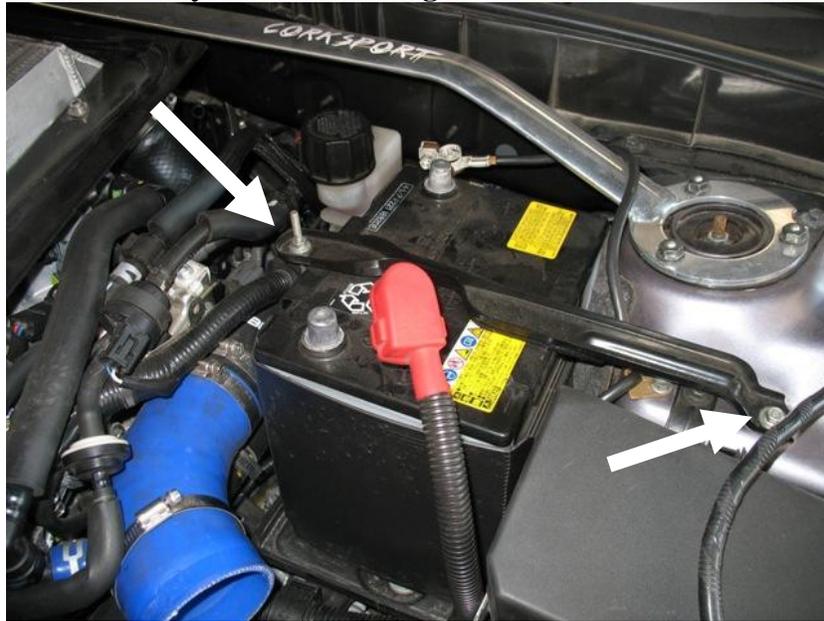
- Using needle nose pliers slipped under the shifter cable, pry up to pop the cable off the existing ball stud.



- Remove the negative battery terminal first and then the positive battery terminal using a 10mm socket and socket wrench



- Remove the battery hold down using a 10mm socket and socket wrench



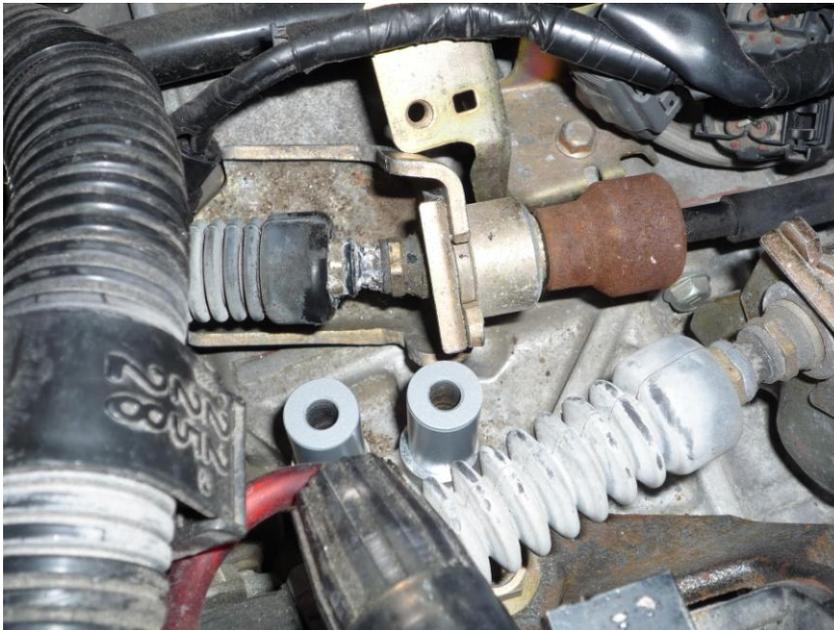
- Remove the battery, then remove the battery tray using a 10mm socket and socket wrench



- Remove the 2 bolts holding the cable mounting bracket to the transmission with a 12mm socket and socket wrench (6 point socket is recommended)
Caution!! These bolts can be very tight! Take care when removing them not to damage the shifter cable or anything else in the surrounding area.



- Insert the 2 provide spacers under the cable mounting bracket as shown below.



- Apply 1 lock washer 55mm long bolts and re-attach the cable mounting bracket to the transmission and tighten using a 13mm socket and socket wrench (6 point socket is recommended)



- Reinstall the battery tray, battery, and battery terminals; positive terminal first and the negative terminal last.
- Place 1 lock washer on each of the 8mm hex cap bolts, install the counter weight along with both hex cap bolts and tighten using a 6mm hex wrench.
- Center the shifter cable over the new ball stud mount and push down until you here it snap in place.

It should now look like this.

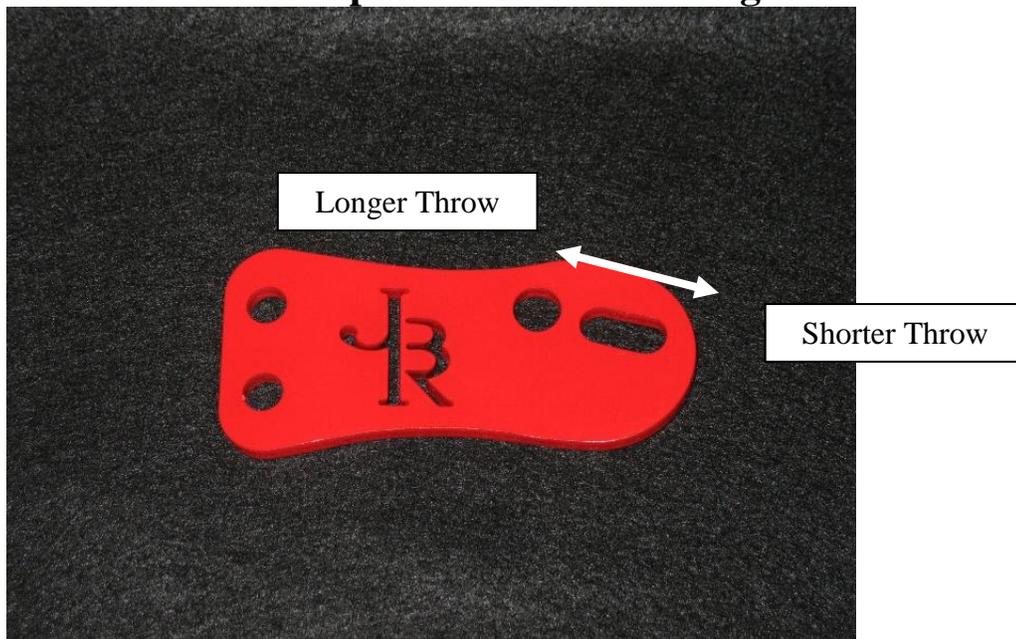


- Now re-install the factory air box assembly if necessary, aftermarket intake and inter-cooler cover.

ADJUSTING THE THROW

Adjusting the throw of your new JBR Short Throw Shift Plate kit only takes a few minutes.

- 1. Gain access to the shift plate using the instructions above.**
- 2. Unbolt the shift plate from the counter weight and rotate the shift plate on to its side with the shift cable still attached.**
- 3. Using 2 13mm wrenches loosen the stand-off enough to allow it to slide to the desired position and re-tighten.**
- 4. Re-install the shift plate and counter weight.**



Failure to carefully follow the installation instructions for your JBR product could result in damage to your car or your new parts. Please take the time to read and thoroughly understand the instructions prior to installation.

**Thanks,
Jamie**

Legal Disclaimer

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