



James Barone Racing Custom Fabrication of Aftermarket Parts and Accessories

JBR Solid Shifter Base Bushings Installation Instructions 2013+ Ford Focus ST

What you will need:

1/4" or 3/8" Ratchet

1/4" or 3/8" Extension, 4" long

7/32 or 5.5mm Socket

8mm Socket

10mm Socket

Medium flat head screwdriver

Set of plastic trim removal tools (Optional) \$5

- ❖ **You will find it necessary to move the driver's and passenger's seat forward and back throughout the installation process as well as engaging and disengaging the shifter and emergency brake. Park on a level surface and block the wheels. If you're using trim removal tools, you may choose to cover some surfaces the tools will pry against with blue painters tape to protect them from marring. Pay close attention to the removal of each component, this will make the process of reinstalling everything much smoother.**

1. Start by removing the shift knob. Grab your knob and rotate it counter clockwise.



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2. Lift off the spring.



3. Remove the shift boot surround by either slipping a trim tool between it and the base of the console or using your hands. It is held in place by 4 clips that will need to be popped apart. Some effort is required to separate it. Do not bend the surround too much.



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4. Once the shift boot trim is removed, slide the boot up and off the shifter. The reverse lockout assembly will come with it.



5. On the driver's side, remove the christmas tree fastener from the console kick panel.



6. Separate the rear lower portion of the kick panel from the main portion of the console. Then begin separating it by moving up and towards the front of the vehicle. Separate it completely from the adjoining change cup but do not remove it completely from the vehicle.



7. On the passenger's side, remove the small cover to expose the christmas tree fastener and then remove the fastener.



8. Separate the rear lower portion of the kick panel from the main portion of the console. Then begin separating it by moving up and towards the front of the vehicle. Then remove from the vehicle.



9. Using a 7/32 or 5.5mm socket, remove the three screws shown below.



10. Remove the next portion of trim shown below by prying and pulling up.

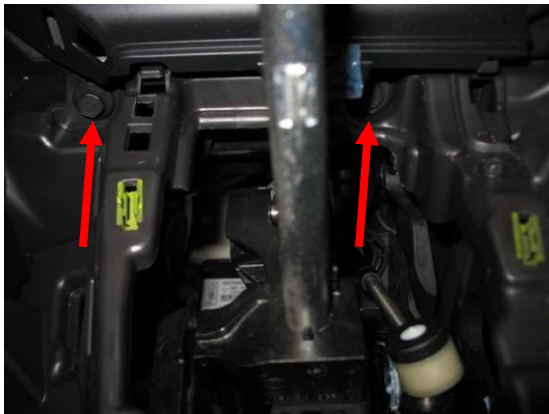


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11. Remove the change cup by pulling up on the lower left side as well as the right side.



12. Remove the two 10mm bolts at the front of the console and one on the passenger's side.



13. Remove the emergency brake cover and boot by pulling up on the front corner. Pivot the cover towards the rear of the vehicle to remove the rear portion of the cover.



14. Pull the boot inside out and slide boot and cover off the emergency brake. Return the boot to right side out for reinstallation later.



15. Slide both seats forward and remove the 10mm bolts on either side of the lower rear portion of the console.

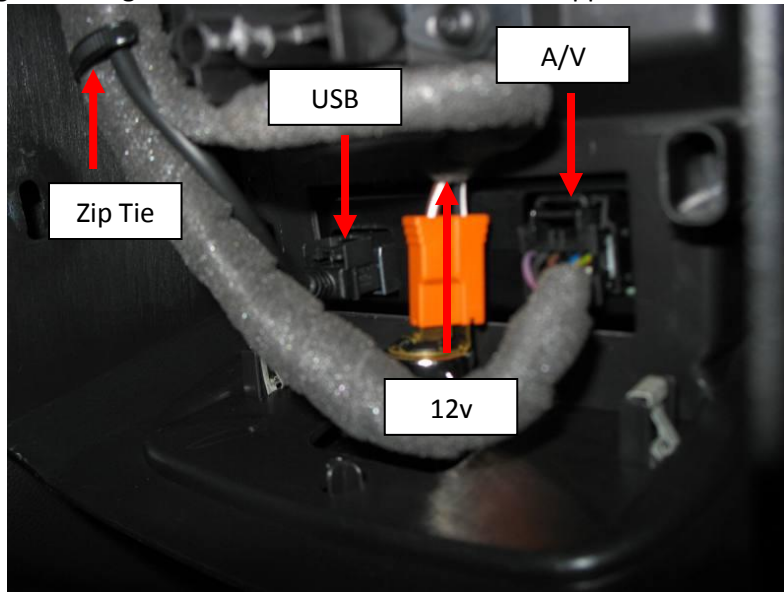


The next few steps may vary slightly depending on your model; ST1, ST2, or ST3.

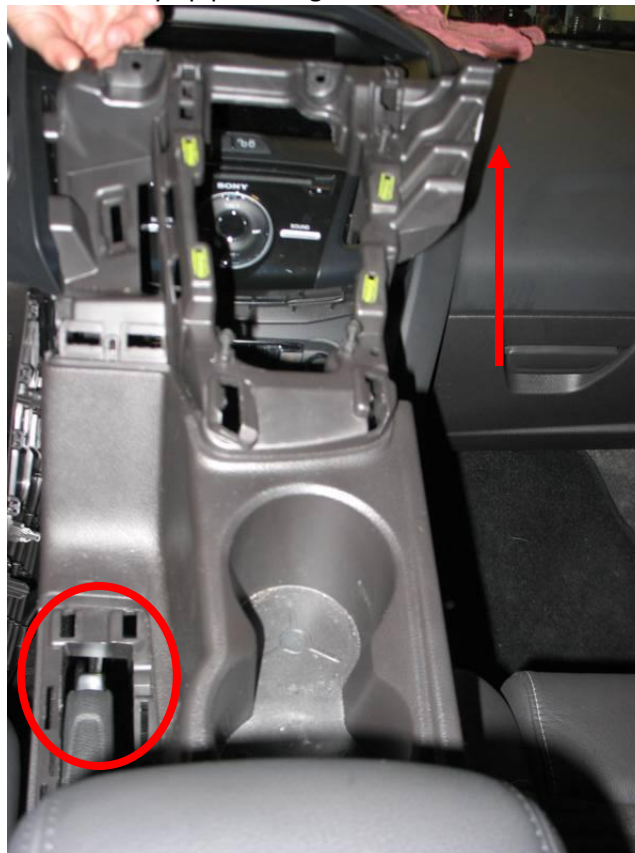
16. With the all the bolts removed in step 15, slide the console back slightly. Raise the rear portion of the console up with one hand, reach under with the other and remove the 12v accessory connector by pulling it straight off. Follow that wire to the main wiring loom. Locate and remove the fastener securing the loom to the underside of the console.



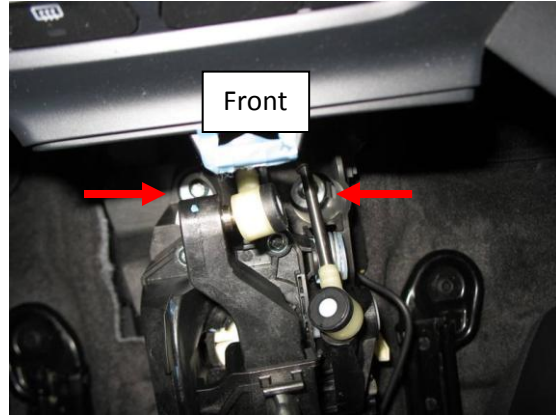
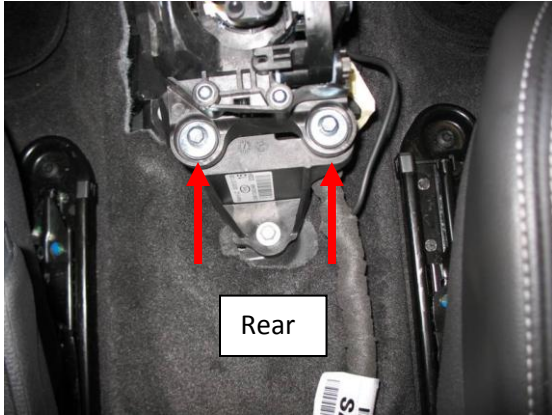
17. From the driver's side back seat, hold the console up and remove the rear 12v accessory connector by pulling it straight off. Remove the USB connector by squeezing the tab and pulling it off. And remove the A/V connector by squeezing the tab and pulling it off. There is also a zip tie securing the wiring loom to the console that must be clipped.



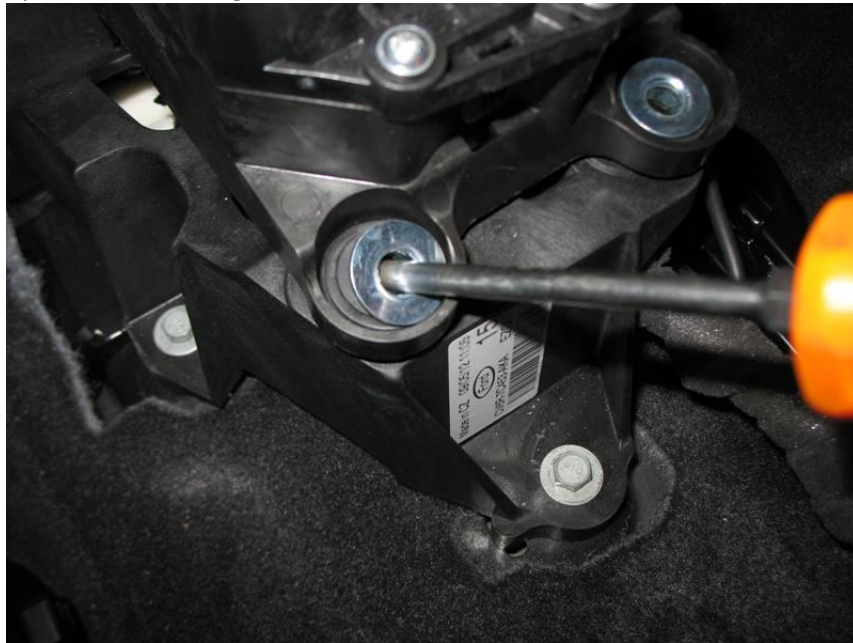
18. With everything now disconnected, remove the console by pivoting the front up. Make sure the emergency brake is all the way up providing clearance. Remove the console from the vehicle.



19. Remove the 4-8mm bolts securing the base of shifter. There are 2 in the front and 2 in the rear of the shifter.



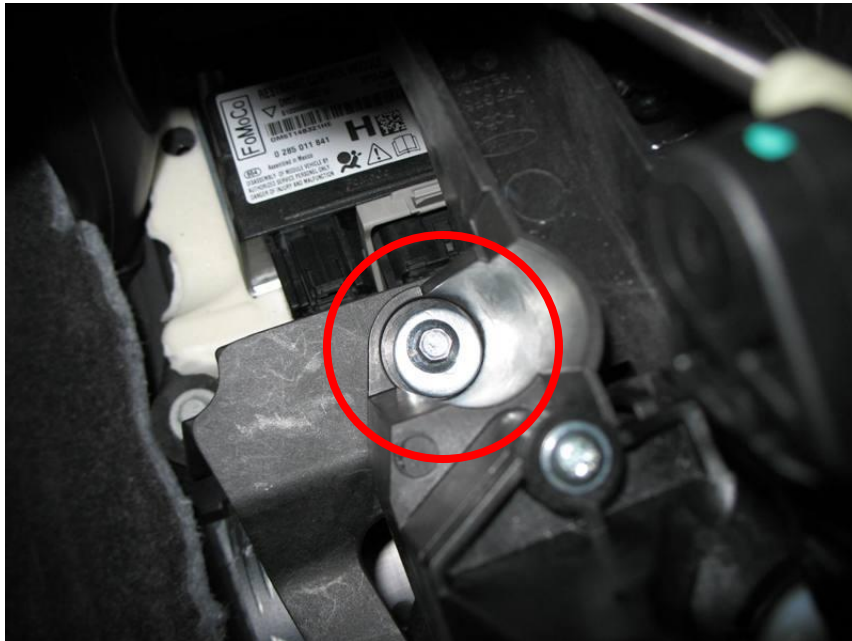
20. Using a screwdriver, pry the sleeves of the OEM shifter bushings out. Then push the rubber grommet portion out through the bottom of the shifter base.



21. With all 4 sleeves and bushings removed in step 20, now install your new JBR Solid Shifter Base Bushings. Install the front 2 first. They should be installed with the smaller diameter side up and properly indexed in to the bottom of the shifter base.



22. Place a washer on top of each and reinstall the 2 front bolts removed in step 19. Only finger tighten them for now.



23. Install the rear 2 bushings, washers and bolts in the same manner as in steps 21 and 22.
24. Tighten all 4 bolts securing the shifter base.

25. Starting with step 18, work your way back to step 1 to reinstall the console, trim pieces, electrical connections, kick panels and shift knob.

Congratulations!!

You've completed the installation of your new JBR Solid Shifter Base Bushings.

SHIPPING

All orders are carefully inspected and packaged prior to shipment. The recipient must inspect all shipments for damage and report any damage to the carrier and JAMES BARONE RACING immediately. JAMES BARONE RACING is not responsible for damage that occurs during shipping.

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CONTACT:

If you have questions or problems, e-mail us at jamesbaroneracing@gmail.com. Posting questions or problems in the forums or other social media outlets will only delay you from getting the correct answer or personalized attention from us.

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