



68RFE VALVE BODY/ SAUCEBOSS INSTALLATION INSTRUCTIONS

- Step 1. - Confirm you have access to a scan tool capable of performing a transmission re-learn. **2019+** Models require a dealer level scan tool; this is needed to enter the torque converter solenoid code and perform the relearn procedure. Failure to enter this code will result in premature transmission failure. This part of the installation process is **MANDATORY**. **2019 +** model years only – scan the rectangular QR code on the torque converter solenoid. This is the cylindrical solenoid on the bottom of the valve body. Do not scan the smaller, square QR code. To scan this code, download the SCANDIT app to a smart device. Once scanned, the app will generate a 46-character code that needs to be programmed into the ECM during the relearn procedure. The next page of these instructions provides a QR code -this is linked to an instructional video explaining the process of how to obtain your code.
- Step 2. – Disconnect the electrical pigtail from transmission.
- Step 3. - Remove transmission pan bolts and drain transmission oil into suitable container.
- Step 4. - Remove 6 bolts that affix valve body to transmission case.
- Step 5. - Remove valve body and drain into a container.
- Step 6. - Install the new valve body into the transmission, ensure that the manual shaft lever is properly positioned to interface with valve body selector plate.
- Step 7. - Torque valve body bolts to 105 in/lbs.
- **If a valve body was purchased, and not a Sauceboss kit, please skip steps 8-10**
- Step 8. - Install steel filter thread upgrade with long threads into transmission case. Remove plastic filter threads using a M12 Allen driver and suitable filter wrench.
- Step 9. – Trim plastic tab off of the sump mounted filter. MPT recommends grinding this tab so the filter plastic does not crack.
- Step 10. - Install filters - torque sump filter to 40 in/lbs and spin on filter hand tight.
- Step 11. - Install transmission pan with included gasket (Sauceboss only). Torque pan hardware to 105 in/lbs.
- **Perform torque sequence twice as the gasket will crush.**
- Step 12. - Connect transmission electrical connector.
- Step 13. - Refill with fluid. Stock pan capacity is 7-8 quarts, Deep pan capacity is 10-12 quarts.
- Step 14. - Ensure transmission is in neutral, start engine and double check fluid level.
- Step 15. - Perform quick re-learn with scan tool. Note engine RPM may increase during the re-learn procedure. This is normal.
- **NOTE** - During the re-learn process, the vehicle must be driven with no more than 30% throttle for 250 miles.
- **NOTE** - Highway driving does **NOT** account for re-learn mileage. Transmission needs to cycle through all gears during the re-learn process.
- Step 16. - Cycle transmission between park, reverse, neutral and drive with a 4 second interval in between gear changes.
- Step 17. - Check fluid level.
- Step 18. - Test drive for a few miles to verify there are no leaks.
After you have verified there are no leaks, enjoy your upgraded trouble free 68RFE.

**2019+ 68RFE TORQUE CONVERTER LOCKUP SOLENOID
CODE GENERATION**

- To view an instructional video on generating your 46-character code needed to relearn your torque converter PI curve, please scan the QR code.



NEED A CORE RETURN SHIPPING LABEL?

- MPT requires 68RFE valve body cores to be returned within two weeks of receipt of your new valve body. Any late cores are subject to \$25.00 per day deduction from core credit. MPT does not accept modified 68RFE valve body cores.
- If you would like to purchase a core return label from MPT, scan the QR code to purchase one through our Internet store. Labels will be delivered to the email address associated with your order within 48 business hours.

