# Chrysler '19-Later 68RFE TCC Variable Force Solenoid
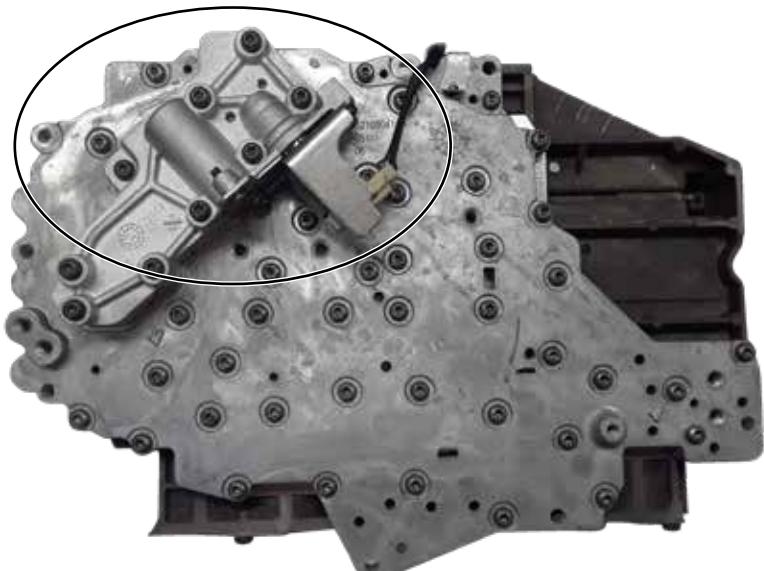
**PART # 50124-S**

## Program Solenoid PI Curve

The Chrysler '19-later 68RFE transmission features a redesigned, external TCC solenoid that requires ECM reprogramming via the Mopar® wiTECH® system. Follow these steps when installing Rostra TCC variable force solenoid **50124-S**.

1. With FCAwiTECH2 software, go to "CM/Powertrain Control Module," click on "Misc Functions" tab.

2. Click on "Program Torque Converter PI Curve."

3. Once on "Program Torque Converter PI Curve" page, click on "Continue" button.

4. Click on "Valve Body/Torque Converter Solenoid."

5. Enter Vehicle ID Number (VIN) and click on "Continue" button.

6. Once on "Program Torque Converter Solenoid PI Curve" page, read the message and click on "Continue" button.

7. Using a mobile phone or tablet, scan the QR code on the solenoid to acquire the 20-digit calibration barcode. Click on "Continue" button.

8. Enter acquired calibration code from above and then click on "Continue" button.

There were a number of changes made to 68RFE that affect '19-later units. This included a lower valve body added to the channel plate. It houses a TCC variable force solenoid not found in earlier units that is separate from the solenoid pack.

'19-Later 68RFE