



# Technical Service Bulletin

SUBJECT: <b>CORRECTIONS TO THE REPLACING CVT ASSEMBLY &amp; VALVE BODY ASSEMBLY PROCEDURES - SERVICE MANUAL REVISION</b>			No: <b>TSB-19-23-004</b>
			DATE: <b>March 2019</b>
			MODEL: <b>2015 Outlander Sport/RVR</b>
<b>CIRCULATE TO:</b>	<input type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input checked="" type="checkbox"/> WARRANTY PROCESSOR	<input type="checkbox"/> SALES MANAGER

## PURPOSE

This TSB updates the Automatic Transmission section of the affected Service Manual, to make corrections to the replacement procedures for the CVT assembly and valve body assembly.

## AFFECTED VEHICLES

- 2015 Outlander Sport/RVR

## AFFECTED SERVICE MANUAL

- 2015 Outlander Sport/RVR Service Manual, Group 23-Automatic Transmission



Please make the indicated changes to the 2015 Outlander Sport/RVR Service Manual, Group 23-Automatic Transmission -> 23A-CVT <F1CJC/W1CJC> -> Diagnosis -> Learning Procedure -> When Replacing the CVT Assembly.

### WHEN REPLACING THE CVT ASSEMBLY

1. Note the serial number, which is stamped on the new CVT assembly.
2. Remove the CVT assembly and install a new CVT assembly.
3. Connect scan tool (M.U.T.-III) to the data link connector.
4. Turn the ignition switch to the "ON" position.
5. Import a serial number from the CD-R\*, which is supplied with a new CVT assembly, into the scan tool (M.U.T.-III).  
*NOTE: \*: Follow the steps below to import a serial number from the CD-R into the scan tool (M.U.T.-III).*

1. Select "Special function."
2. Select "Write calibration value."
3. Select "Saved calibration value writing."
4. Press the "File import" button.
5. Select an appropriate removable disc.
6. Confirm that "Completed." is displayed.

6. Move the selector lever to the R range.
7. Depress the accelerator pedal while depressing the brake pedal. (Engine stops.) Use the scan tool (M.U.T.-III) special function to execute "Calibration value reset (item No. 1: Calibration value reset)" while holding them in applied position.
8. Set the selector lever to the P range.
9. Turn the ignition switch to the "LOCK" (OFF) position, and then wait for ten seconds.
10. Turn the ignition switch to the "ON" position.
11. Make sure that the selector lever is in the P or N range and that P or N is not displayed on the combination meter.
12. Select the same file name (shown in the illustration) as the serial number of CD-R or CVT assembly on the special function "Write calibration value (Saved calibration value writing)" screen and import the serial number into the scan tool (M.U.T.-III).
13. The shift range symbol (P or N) in the combination meter should illuminate.

*NOTE: If the shift range symbol (P or N) in the combination meter does not illuminate, repeat the operations from Step 5.*

**Fail name**  
**[Scan tool (M.U.T.-III) Display]**  
FKK\_IP\_INF\_3VX0D\_Y200733\_130301  
➔ FKK\_IP\_INF\_1XG3C\_Y317653\_130329

**Serial number (CD-R)**  
1XG3C Y317653

**Serial number (CVT assembly)**  
→ 1XG3C  
Y13317653  
↑     ↑

ACD04377AD

<Incorrect> tool (M.U.T.-III) <Correct> TCM

Please make the indicated changes to the 2015 Outlander Sport/RVR Service Manual, Group 23-Automatic Transmission -> 23A-CVT <F1CJC/W1CJC> -> Diagnosis -> Learning Procedure -> When Replacing the Valve Body Assembly.

### WHEN REPLACING THE VALVE BODY ASSEMBLY

1. Note the serial number, which is stamped on the new valve body assembly.
2. Remove the valve body assembly and install a new valve body assembly.
3. Connect scan tool (M.U.T.-III) to the data link connector.
4. Turn the ignition switch to the "ON" position.
5. Import a serial number from the CD-R\*, which is supplied with a new valve body assembly, into the scan tool (M.U.T.-III).

*NOTE: \*: Follow the steps below to import a serial number from the CD-R into the scan tool (M.U.T.-III).*

1. Select "Special function."
2. Select "Write calibration value."
3. Select "Saved calibration value writing."
4. Press the "File import" button.
5. Select an appropriate removable disc.
6. Confirm that "Completed." is displayed.
6. Move the selector lever to the R range.
7. Depress the accelerator pedal while depressing the brake pedal. (Engine stops.) Use the scan tool (M.U.T.-III) special function to execute "Calibration value reset (item No.1: Calibration value reset)" while holding them in applied position.
8. Set the selector lever to the P range.
9. Turn the ignition switch to the "LOCK" (OFF) position, and then wait for ten seconds.
10. Turn the ignition switch to the "ON" position.
11. Make sure that the selector lever is in the P or N range and that P or N is not displayed on the combination meter.
12. Select the same file name (shown in the illustration) as the serial number of CD-R or valve body assembly on the special function "Write calibration value (Saved calibration value writing)" screen and import the serial number into the scan tool (M.U.T.-III).
13. The shift range symbol (P or N) in the combination meter should illuminate.

*NOTE: If the shift range symbol (P or N) in the combination meter does not illuminate, repeat the operations from Step 5.*

<b>Fail name</b> <b>[Scan tool (M.U.T.-III) Display]</b> FKK_IP_INF_3VX0D_Y200733_130301 → FKK_IP_INF_1XG3C_Y317653_130329
<b>Serial number (CD-R)</b> 1XG3C Y317653
<b>Serial number (Valve body assembly)</b> 1XG3C      Y317653 - 13 ↑                    ↑
ACD04377AE

<Incorrect> scan tool (M.U.T.-III) <Correct> TCM