

Reference	SSM73410
Models	F-PACE / X761 F-TYPE / X152 XE / X760 XF / X260 XJ / X351
Title	8HP Transmission Adaption Clear Routine
Category	Driveline
Last modified	20-Jun-2017 00:00:00
Symptom	501000 Automatic Transmission Concerns

Content **Issue:**
A technician may want to run the “Powertrain – Transmission module adaption clear” routine, for any vehicle with an 8HP transmission, and will not be able to find the routine within SDD.

Cause: :
The routine has been removed by JLR engineering as of Version 149 Patch 05 on SDD, and will no longer be available for technicians to access as a diagnostic routine.

Action:
A customer may come into a retailer, complaining of a shift quality concern, and it has been noticed that the “Powertrain – Transmission module adaption clear” is run on a regular basis, which is an incorrect diagnostic step.
We require the vehicle is left in its failed state, to enable a higher probability of capturing the customer symptom, leading to a more accurate diagnosis.
For a shift quality concern:

- 1.Ensure Transmission and other relevant Powertrain control modules are at the latest software level available.
- 2.If there are any DTC’s read by the diagnostic tool, resolve them, before proceeding.
- 3.Using the routine, “Powertrain – Transmission control module adaptations”, ensure that all the clutches have 3 counts or more.
- 4.If any of the clutches have less than 3 counts, carry out an adaption drive cycle, to achieve a count of 3.
- 5.If all the clutches have 3 counts or above and all Powertrain modules have the latest software, and there is a still a shift quality concern, raise a TA, with a screen shot of your adaption status readily available for review.

You may also be asked to provide the session file in which you ran your 'Powertrain - Transmission control module adaption' routine with.

Technicians - Please rate this SSM and provide comments so that future communications can be improved.

1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.

3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.

5 = Excellent – All required information provided to resolve the customer concern.