

Reference	SSM75700
Models	F-PACE / X761 F-TYPE / X152 XE / X760 XF / X260 XJ / X351
Title	8HP Transmission Replacements Due To Automatic Transmission Fluid Contamination With Coolant
Category	Driveline
Last modified	02-Mar-2022 00:00:00
Symptom	501000 Automatic Transmission Concerns

Content**Issue:**

- F-Type / X152 17MY Onwards
- XF / X260 / 17MY Onwards
- XE / X760 17MY Onwards
- XJ / X351 17MY Onwards
- F-Pace / X761 17MY Onwards

Jaguar Land Rover is investigating 8HP 8-Speed Automatic Transmission replacements due to Automatic Transmission Fluid (ATF) contamination with coolant.

Cause:

Root cause unknown.

Action:

Please carry out the following for vehicles that require a replacement transmission due to the ATF being contaminated with coolant **before** replacing the transmission assembly;

1. Raise a Technical Assistance (TA) quoting PTS_500 and this SSM reference
2. Take a coolant sample (300-350ml) in a clean container
3. Take a Transmission fluid Sample (50-100ml) in a clean container

4. Replace the transmission oil cooler and oil cooler hoses
5. Replace the transmission assembly
6. **Please keep the transmission assembly, coolant and transmission fluid samples, and the transmission oil cooler and oil cooler hoses, as the engineering team may require them to support the root cause investigation.**
7. Using a suitable cooling system cleaner, flush the Cooling system and replace the coolant
8. Rebuild/repair the vehicle as per the normal procedures.

Thank you in advance for your assistance with this matter.

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