



GROUP
Transmission

MODEL
2015MY >
K900 (KH)

NUMBER
PS430

DATE
December 2015



TECHNICAL OPERATIONS

SUBJECT: 8-SPEED TRANSMISSION REPLACEMENT REQUIREMENTS

On K900 (KH) vehicles, the 8-speed transmission (A8TR1) has precise direct solenoid control for the clutch and brake system inside the transmission. Due to hydraulic pressure variance at the time of transmission and solenoid production, shock or ruff may occur during gear shift after replacement. In response to this pressure variance, the hydraulic pressure is recorded in a bar code format and affixed in the form of two labels on the left side of the transmission. Whenever the TCM and/or 8-speed transmission is replaced, the bar code value must be entered (B) into GDS/KDS by following the procedure outlined on KGIS.



After Transmission Exchange: use GDS/KDS Automatic Mode. **NOTE: if internet access is not available, enter in Manual Mode. If you cannot access the internet, record the bar code data (oil pressure characteristics) on the automatic transmission case, and then input it manually into GDS/KDS. Additionally, make sure to perform the TCM adaptive values relearn procedure, using GDS/KDS.**

