

# New AMTcc – DTC 520970/7: Clutch Unable to Open Sufficiently

## Topic Background:

- Uptick in Diagnostic Trouble Code 520970/7 Clutch Unable to Open Fully due to Low Air Pressure
- Most common with New AMTcc DT12 (2023 Model year software to current)
- Techs are troubleshooting code unnecessarily when it is logging with no other DT12 codes

## Topic Resolution Info:

- Software is being reviewed for cause of too low air pressure warning for 23.01 software
- Warranty team informed of situation for claims chargebacks due to unnecessary repairs related to code
- CSC updated on situation to assist with correct diagnosis and prevention of unnecessary repair
- 22.1→ 23.1 changes:
  - Increased clutch openings at the start-up
  - Error detection rate has become faster by only a few milli seconds (this change has lower impact on the fault code triggering compared to the above one).

## Progress Updates:

- Workshop Manual Fault Code was updated to address unnecessary diagnosing and repair for this code