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SUPPORT

Subject: Eaton Transmission Software Updates – Transmission Fault Code 76 & Engine Fault Code 5297

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Issue Description:

After performing a transmission software update, transmission Fault Code 76 and engine Fault Code 5297 may set active on trucks equipped with a Cummins ISX15.

Containment/Corrective Action:

Update Cummins engine software to latest version.

Affected Models/Population:

- UltraShift *PLUS* and Fuller Advantage Automated transmissions with greater than 5569939 software
- Cummins ISX15 (\leq 475 HP) 2013 EPA and Cummins SmartCoast™ enabled

Field Strategy:

After the transmission software is updated check for transmission fault codes with ServiceRanger 4 and engine fault codes with engine software diagnostic tool:

- If no fault codes set active, transmission and engine software are current, process complete.
- If transmission FC 76, FMI 31 and engine FC 5297, FMI 13 are set active, contact Cummins to update engine software.

Warranty Information:

None

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