Subject: Transmission Engine Calibration and Performance Goal Update – Endurant HD

Document Number: TAIB-0998

Updated: April 11, 2022   **Date:** March 15, 2022

Issue Description:
A new process to change the Performance Goal setting in the Transmission Control Module (TCM) was implemented with TCM software update 5516036, and ServiceRanger4 Software Version 4.11. Previously the Performance Goal was selected as part of the transmission Engine Calibration.

The revised Engine Calibration includes each Performance Goal (i.e., Economy, Performance, Liquid Tanker) and the process to set the Performance Goal now becomes a selectable configuration. This update also removes the Performance Goal description from the Engine Calibration description.

Example below for the Cummins X15:

Previous engine calibration	New engine calibration
TCM software 5516032 or less:	TCM software 5516036 or greater:
- *OEM Specific* X15 Economy Cal Rev ##-#######	
- *OEM Specific* X15 Performance Cal Rev ##-#######	- *OEM Specific* X15 Cal Rev ##-#######
- *OEM Specific* X15 Tanker Cal Rev ##-#######	

Current Process:
1. Key on
2. Connect ServiceRanger
3. Go To "Configuration"
4. Select "Calibration" tab
5. From "Other Available Base Calibrations Options" select desired performance goal:
   - *OEM Specific* X15 Economy Cal Rev ##-#######
   - *OEM Specific* X15 Performance Cal Rev ##-#######
   - *OEM Specific* X15 Tanker Cal Rev ##-#######
6. Select "Apply" and follow on-screen prompts.

Revised Process:
1. Key on
2. Connect ServiceRanger
3. Go To "Configuration"
4. Select "Options"
5. From "Primary Performance Goal" New Value drop down, select desired performance goal:
   - Economy
   - Performance
   - Liquid Tanker
6. Select "Apply" and follow on-screen prompts

Note: When TCM software is updated from 5516032 or less to 5516036 or greater, ServiceRanger reads the current Performance Goal setting and writes the configuration setting during the software update process. This ensures the vehicle is returned to the customer with the same Performance Goal setting prior to the software update.

Affected Models/Population:
Endurant HD

The revised Engine Calibration and Performance Goal setting process requires both:
- ServiceRanger4 Software Version 4.11 or greater
- TCM software 5516036 or greater

Warranty Information:
Information only

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