

ACCOUNT TEAM COVERAGE

Please Deliver To: Service Managers and Warranty Decision Makers

FROM: Cummins Global Warranty Administration Communications

Subject: B6.7 2017 Blue Bird School Bus Calibration ATC

Number: Atc1929

Date: 22-Aug-2017

Expires: 30-Sep-2018 (U.S./Canada)
30-Sep-2018 (International)

Attention: christopher.t.nelson@cummins.com; steve.collins@cummins.com;
alex.macharia@cummins.com; ronald.graham@cummins.com;
govind.n.malleichervu@cummins.com

This is to revise and replace ATC1929, dated 11-AUG-2017. This revision is to:

- 1 Update eligibility.

If additional information is required, contact your Cummins Warranty Operations Group Leader.

DESCRIPTION:

This ATC is being issued to address certain B6.7 2017 engines in Blue Bird school buses that may experience a transmission fault code due to incorrect torque data broadcast on the J1939 datalink from the engine ECM. This ATC authorizes certified repair locations to recalibrate the engine control module.

ACTION:

In order to qualify for repair under this field action, an engine:

- 1 will be covered Regardless of coverage status, and
- 2 **must** show an OPEN status for this field action on QuickServe Online.

After verifying that the engine meets the above requirements, perform the following actions:

- 1) All eligible engines will require an ECM calibration. To obtain a calibration via QuickServe Online (QSOL), enter the Engine Serial Number into QSOL, click on the Service Tab, then "Related Information", then click on "Calibration Downloads" link and enter the requested information to obtain a Zip file to recalibrate the ECM.
- 2) Recalibrate the ECM as described in procedure 019-032 of the appropriate Service Manual on QSOL.
- 3) Provide documentation of the ECM revision from before and after the recalibration in the claim narrative.

NOTE: Calibration updates are defined by this table:

Blue Bird ECM Codes	
Original ECM code	Replacement ECM code number Or Greater
HC80018.17	HC80163.01
HC80022.17	HC80173.01
HC80010.18	HC80185.01
HC80059.14	HC80199.01
HC80030.17	HC80223.01
HC80032.17	HC80227.01
HC80081.14	HC80231.01
HC80036.17	HC80247.01

MATERIAL DISPOSITION:

Materials removed as a result of this field action **must** be scrapped.

REIMBURSEMENTS:

Parts:

The following parts are covered under this field action:

Part Number	Quantity	Description
388639600	1	LIT,ELE (FLEET COUNT)

NOTE: SRTs to gain access that are required to complete the repair, that are sufficiently explained in the claim narrative, may also be claimed on this action.

Labor using applicable Access Code and Time:

SRT Code	Description	Time
00-90X	Administrative time	
19-0G5	Engine Control Module Calibration Code - Transfer (EPA 2017)	

Travel:

Travel is covered under this field action. Towing is covered under this field action.

NOTE: Please schedule the Technician's time to maximize the number of units that can be repaired on a single visit. When filing claims for multiple ESNs, where travel is required and authorized, travel can be filed to **ONLY** one (1) ESN.

Other Claimables:

Consumables are **not** covered under this field action.

Claim Instructions:

For Cummins Dealers, claims for this Field Campaign **must** be filed via **RAPIDSERVE™** Web (rsw.cummins.com). For information regarding **RAPIDSERVE™** Web, please reference the "Warranty" tab in QuickServe Online. If there are additional questions, please contact your local Cummins Distributor.

Account Code: 27
Pay Code: Distributor = X
Pay Code: Dealer = D
Pay Code: International = I
Failure Code: WEQPEQ

Attachments

atc1929-a_esn-list.xls