



Service Information System

SB-10057915-5180

Service Letter

PRODUCT SUPPORT PROGRAM FOR UPDATING THE CALIBRATION FILE FOR THE ENGINE ELECTRONIC CONTROL MODULE (ECM) ON CERTAIN CT660, CT680 LG, AND CT681 SG ON HIGHWAY TRUCKS EQUIPPED WITH A CT13 ENGINE

Media Number -TEBE2792-01

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Caterpillar: Confidential Yellow

TEBE2792-01



SERVICE LETTER

18Mar2015

(Revised 19Mar2015)

U-115

Before/After

PRODUCT SUPPORT PROGRAM FOR UPDATING THE CALIBRATION FILE FOR THE ENGINE ELECTRONIC CONTROL MODULE (ECM) ON CERTAIN CT660, CT680 LG, AND CT681 SG ON HIGHWAY TRUCKS EQUIPPED WITH A CT13 ENGINE

7000

PS44670

NOTE:

Caterpillar's obligations under this Service Letter are subject to, and shall not apply in contravention of, the laws, rules, and regulations of the applicable jurisdiction. davidaa
Caterpillar: Confidential Yellow

regulations, directives, ordinances, orders, or statutes of the United States, or of any other applicable jurisdiction, without recourse or liability with respect to Caterpillar.

NOTE:

This Program must be administered either before or after failure. In either case the decision whether to apply the Program is made by the dealer. When reporting the repair, use "PS44670" as the Part Number and "7755" as the Group Number. If administered before failure, use "56" as the Warranty Claim Description Code and "T" as the SIMS Description code. If administered after failure, use "96" as the Warranty Claim Description Code, and "Z" as the SIMS Description Code.

NOTE:

The information supplied in this service letter may not be valid after the termination date of this program. Do not perform the work outlined in this Service Letter after the termination date without first contacting your Caterpillar product analyst.

NOTE:

This Revised Service Letter replaces the 18Mar2015 Service Letter. A change has been made to the Title.

TERMINATION DATE

31Mar2016

PROBLEM

There is a defect which relates to engine emissions on certain CT660, CT680 LG, and CT681 SG On Highway Trucks built 04 March 2013 through 26 August 2014 equipped with 2013 and 2014 model year CT13 Engines.

AFFECTED PRODUCT

Model	Identification Number
CT660	TEJ00108-00110, 112-114, 117-120, 125-132, 134-155 TEM00101-00103

	TEP00101, 105-106, 108, 115, 117, 121-122, 125, 139, 143, 148, 154, 159, 163-164, 171, 190, 192, 194, 201, 205-206, 208-210, 214-216, 219, 229, 241, 244, 269-286, 288-298, 300-306, 308-315, 317-330, 332-337, 339, 343-350, 352-360, 363-377, 379-383, 385-397, 399-403, 405-427, 429-435, 437-438, 440-486, 488-495, 497-555, 557-572, 576-577, 579-581, 583-594, 596-600, 603-604, 606-609, 611-612, 614-621, 623-640, 642-649, 651-667, 669, 671, 673, 677-681, 683-691, 693-696, 698-711, 713-714, 716-719, 721-729, 731-735, 737-741, 743-770, 772-794, 796-826, 828-829, 831-837, 839-843, 845, 847-850, 852, 854, 999
	TEY00100-00103, 105-112, 121
	TJD00100-00101
CT680 LG	TWT00100-00101, 104
CT681 SG	TWJ00105-00114, 116, 119-122, 124-126, 128-130, 132-135

PARTS NEEDED

Qty	Part Number	Description
1	CALIBRATION	Calibration File
<p>In order to allow equitable parts availability to all participating dealers, please limit your initial parts order to not exceed 29% of dealership population. This is an initial order recommendation only, and the ultimate responsibility for ordering the total number of parts needed to satisfy the program lies with the dealer.</p>		

ACTION REQUIRED

Recalibrate the engine ECM to the latest file. This will re-enable On-Board Diagnostic monitor and fault reaction.

Note: This current release can be identified by have an "DE" in the 3rd and 4th to last digit of the Calibration ID. Any file alphabetically

following "DE" would also contain these updates and be acceptable.

Example: (OKFXDEEC)

Program the ECM using Standard CAT CT660 AutoUpgrade Procedures.

SERVICE CLAIM ALLOWANCES

Product smu/age whichever comes first	Caterpillar		Dealer Suggested		Customer Suggested	
	Parts %	Labor Hrs%	Parts %	Labor Hrs%	Parts %	Labor Hrs%
0-400000 miles, 0-48 mo	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%
NOTE: This is a 0.5-hour job						

PARTS DISPOSITION

Handle the parts in accordance with your Warranty Bulletin on warranty parts handling.

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