



Service Information System

Previous Screen

Welcome: lanets

◀ Product: NO EQUIPMENT SELECTED
Model: NO EQUIPMENT SELECTED
Configuration: NO EQUIPMENT SELECTED

Service Letter

PRODUCT SUPPORT PROGRAM FOR UPDATING THE CALIBRATION FILE FOR THE ENGINE ELECTRONIC CONTROL MODULE (ECM) AND AFTERTREATMENT CONTROL MODULE (ACM) ON CERTAIN CT660 AND CT680 ON HIGHWAY TRUCKS, 2016 MODEL YEAR

Media Number -TEBE8864-00

Publication Date -2019/03/08

Date Updated -2019/03/08

Caterpillar: Confidential Yellow

TEBE8864-00



SERVICE LETTER

08Mar2019

U-115

Before/After

PRODUCT SUPPORT PROGRAM FOR UPDATING THE CALIBRATION FILE FOR THE ENGINE ELECTRONIC CONTROL MODULE (ECM) AND AFTERTREATMENT CONTROL MODULE (ACM) ON CERTAIN CT660 AND CT680 ON HIGHWAY TRUCKS, 2016 MODEL YEAR

**7610 108D 7000 7006
1920**

PS46146

NOTE:

Caterpillar's obligations under this Service Letter are subject to, and shall not apply in contravention of, the laws, rules, regulations, directives, ordinances, orders, or statutes of the lanets
Caterpillar: Confidential Yellow

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 "PS46146" 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.

TERMINATION DATE

31Mar2021

PROBLEM

Engine software On Board Diagnostic (OBD) issues will be corrected, which will aid in engine malfunction identification and proper diagnosis. In addition, Diesel Exhaust Fluid (DEF) quality sensor monitors will be corrected to proper operating function.

AFFECTED PRODUCT

Model	Identification Number
CT660	TEJ00293, 295-297, 299-300, 302-303, 305 TEP01967-01968, 1970-1973, 1975, 1980, 1982-1993, 1997, 2000-2001, 2003-2011, 2016-2017, 2020, 2022-2027, 2029-2030, 2032-2034, 2036, 2039-2043, 2047-2048, 2050-2055, 2057-2060, 2065, 2067-2068, 2071, 2073, 2075, 2077, 2079, 2082-2085, 2088, 2091-2095, 2097-2102, 42078
CT680 L	TRX00170-00183, 186-188
CT680 LG	TWT00112

Caterpillar: Confidential Yellow lanets

PARTS NEEDED

Qty	Part Number	Description
1	CALIBRATION_FILE1	Aftertreatment ACM
1	CALIBRATION_FILE2	Engine ECM
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.		

ACTION REQUIRED

Recalibrate the engine ECM and ACM to the latest calibration file.

Programing will be completed using Standard CAT CT660 NavKal Procedures.

SERVICE CLAIM ALLOWANCES

Product smu/age whichever comes first	Caterpillar		Dealer Suggested		Customer Suggested	
	Parts %	Labor Hrs%	Parts %	Labor Hrs%	Parts %	Labor Hrs%
0-500000 miles, 0-60 mo	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%
NOTE: This is a 0.5-hour job						

lanets
Caterpillar: Confidential Yellow

PARTS DISPOSITION

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

[Copyright 1993 - 2019 Caterpillar Inc.](#)

[All Rights Reserved.](#)

[Private Network For SIS Licensees.](#)

Tue Apr 2 10:25:15 CDT 2019

lanets

lanets
Caterpillar: Confidential Yellow