



**Service Information System**

Shutdown SIS

Previous Screen

Welcome: chrismk2

◀ 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) ON CERTAIN CT660 ON HIGHWAY TRUCKS**

Media Number -TEBE0790-00

Publication Date -18/12/2013

Date Updated -18/12/2013

**Caterpillar: Confidential Yellow**

TEBE0790-00



**SERVICE LETTER**

18Dec2013

U-641

A-446

*Before/After*

**PRODUCT SUPPORT PROGRAM FOR UPDATING THE CALIBRATION FILE FOR THE ENGINE ELECTRONIC CONTROL MODULE (ECM) ON CERTAIN CT660 ON HIGHWAY TRUCKS**

7000

**PS44133**

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 "PS44133" as the Part Number and "7755" as the Group Number. chrismk2  
Caterpillar: Confidential Yellow

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

31Dec2015

## PROBLEM

Certain CT660 On Highway Trucks equipped with CT 13 Engines may experience an increase in engine RPM while idling (only while vehicle is parked or stopped). This calibration has further improvements over the March 19,2013 release to prevent engine damage with the added feature of further performance enhancements.

## AFFECTED PRODUCT

Model	Identification Number
CT660	TGA00001-00088, 90-194, 196-232
	TGD00001-00003, 5-9, 101-117
	TGT00100-00107
	TGZ00100
	TJS00100
	TKL00143, 152, 156-161, 164-171, 174-176, 178-183, 188-199, 204-206, 208, 210-213, 215-216, 219-220, 224-227, 232-233, 241-243, 255, 257-258, 261, 264-265, 268-269, 274, 277, 282-283, 285, 287, 289-291, 293-295, 298-299, 301, 304, 323, 339, 378, 399, 420, 425, 427, 430, 434-435, 446, 452, 456-457, 461, 463, 465, 471, 478, 502,

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543, 545-549, 566, 569-571, 573-587, 589-592, 594-599
TRK00100-00104, 140, 148, 180, 270, 301, 323, 326, 328-329, 344-347, 353-354, 358-363, 365, 367-369, 371-374, 377-379, 382-404, 406, 408-427, 429-460, 462-469, 471-483, 485-504, 506-518, 522-525, 527-532, 534-541, 544, 546-549, 552-557, 559-586, 588-589, 592, 594-597, 599, 602-610, 612-613, 615-636, 638-649, 651-654, 656-657, 659-661, 663-671, 673, 675-713, 716-750, 752-758, 760-764, 768-770, 774-779, 782-787, 789-792, 794, 798-800, 802, 805-817, 820, 822-829, 831-832, 834-872, 874-904, 906-922, 924, 926-948, 950-952, 954-976, 978-985, 987-989, 991-997, 999, 1001-1034, 1036-1049, 1051, 1053-1056, 1058-1060, 1062, 1065-1092, 1094, 1096-1099, 1101-1108, 1111-1114, 1116-1118, 1120-1121, 1124, 1126-1179, 1181-1207, 1209, 1212-1215, 1220-1227, 1230, 1232-1237, 1240, 1242-1245, 1247-1249, 1251-1256, 1260-1267, 1269-1270, 1275-1276, 1278-1285, 1287, 1289, 1291-1292, 1294-1301, 1303-1305, 1307-1324, 1326-1332, 1334-1337, 1339-1341, 1345-1370, 1373-1380, 1382-1399, 1401-1402, 1404-1520, 1522-1565
TSW00100
TSY00100

## PARTS NEEDED

No parts needed for this program

## ACTION REQUIRED

Recalibrate the engine ECM to the latest file.

Note: This new release can be identified by have an "R" in the 3rd to last digit of the Calibration ID.

Program the ECM using Standard CAT CT660 AutoUpgrade Procedures. This calibration file has been available since November 1, 2013 for downloading.

## SERVICE CLAIM ALLOWANCES

	Caterpillar	Dealer Suggested	Customer Suggested
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Product smu/age whichever comes first	Parts %	Labor Hrs%	Parts %	Labor Hrs%	Parts %	Labor Hrs%
0-250000 miles, 0-24 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.