

SERVICE PROCEDURE

**G-10512
JULY 2010**

**SUBJECT: SAFETY RECALL
ENGINE CALIBRATION on certain 1652SC, 3200,
4100, 4200, RXT, TSV, 3300, BE, CE, HC, and SFC
models built 12/4/01 thru 12/14/09 with a VT365
engine having calibration PAN2PVR0, PAN2PVR1,
or PAN2PWR0.**

DEFECT DESCRIPTION

If the accelerator pedal signal is lost and re-established, the engine calibration may cause the engine speed to increase from 800 to 1200 rpm without warning. An increase in engine speed without warning may cause a sudden and unexpected shift in vehicle position possibly resulting in property damage, personal injury, or death.

MODELS INVOLVED

This Safety Recall involves certain 1652SC, 3200, 4100, 4200, RXT, TSV, 3300, BE, CE, HC, and SFC models built 12/4/01 thru 12/14/09 with a VT365 engine having calibration PAN2PVR0, PAN2PVR1, or PAN2PWR0.

PARTS INFORMATION

There are no parts required for this repair.

SERVICE PROCEDURE

WARNING! PARK VEHICLE ON HARD FLAT SURFACE, TURN THE ENGINE OFF, SET THE PARKING BRAKE AND BLOCK THE WHEELS TO PREVENT THE VEHICLE FROM MOVING IN BOTH DIRECTIONS. FAILURE TO DO SO MAY RESULT IN PROPERTY DAMAGE, PERSONAL INJURY AND/OR DEATH.

WARNING! ALWAYS WEAR SAFE EYE PROTECTION WHEN PERFORMING VEHICLE MAINTENANCE. FAILURE TO DO SO MAY RESULT IN SERIOUS EYE INJURY.

1. Overview. This repair will involve the checking of the vehicle's engine calibration level and, if necessary, updating the calibration.
2. Check the vehicle's ECM calibration level using the vehicle calibration scorecard system on ISIS.
3. If the calibration is current, no further action is required and service procedure is complete.
4. If the calibration is not current, reprogram the engine ECM to the current level. The VT365 engine can be programmed using NETS, AutoUpgrade, or NAVCoM in auto-upgrade mode. iKNOW article IK2600084 provides general information about each reprogramming method and software with links to specific instructions for each. The article can be found at:

https://evaluate.internationaldelivers.com/service_kb/iKNOW/Document_Viewer.aspx?Control_ID=2420.
5. If assistance is needed, contact Vehicle Programming by creating an iKnow case file or calling 1-800-336-4500, option 2, and then option 3.

END OF SERVICE PROCEDURE

LABOR INFORMATION

Operation Number	Description	Time
A40-10512-1	Check Calibration Scorecard – No Reprogramming Required	0.2
A40-10512-2	Check Calibration Scorecard & Reprogram Engine ECM	0.4

CAMPAIGN IDENTIFICATION LABEL

Each vehicle corrected in accordance with this campaign must be marked with a CTS-1075 Campaign Identification Label.

Complete the label and attach on a clean surface next to the vehicle identification number (VIN) plate.

DO NOT REMOVE

INTERNATIONAL

Campaign No. _____

VIN _____

Eng.# _____

COMPLETED

Service Location Code # _____

DO NOT REMOVE

ADMINISTRATIVE/DEALER RESPONSIBILITIES

WARRANTY CLAIMS

Refer to Dealer Warranty Manual for procedures to conduct Recall Campaigns.

It is important that the Recall Coding be completed properly to assist in processing the warranty claim. Complete instructions will be found in the Warranty Manual, Section 7-1. Special attention should be given to Items 39 through 44:

GROUP	NOUN	C	WARR.	TP	PAD

GROUP Enter number G—

NOUN Leave blank

C (CAUSE) Enter either 1, 2, 3. (see below)

1. Inspected (No repair required).
2. Inspected and repaired.
3. Defective part from parts stock.

WARRANTY (Warranty Code) Enter 40.

TYPE PART Enter P for type part causing failure.

PAD Enter 100

UNITED STATES AND POSSESSIONS

The National Traffic and Motor Vehicle Safety Act, as amended, provides that each vehicle that is subject to a vehicle recall campaign must be adequately repaired within a reasonable time after the owner has tendered it for repair. A failure to adequately repair within 60 days after a tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within 60 days, the owner may be entitled to replacement with an identical or reasonable equivalent vehicle at no charge, or to a refund of the purchase price less a reasonable allowance for depreciation.

Dealers must correct all vehicles subject to this campaign at no charge to the owner, regardless of mileage, age of vehicle, or ownership, from this time forward.

Dealers should proceed immediately to make necessary correction to units in inventory. All inventory vehicles subject to this recall campaign must be corrected prior to sale, transfer or delivery. If vehicles have been sold or transferred and you are in receipt of Customer Notification Letters and Authorization for Recall Service cards for those vehicles, the transfer location or customer must be notified immediately from your dealer location.

Dealers must make every effort to promptly schedule an appointment with each owner to repair his or her vehicle as soon as possible. However, consistent with the customer notification, dealers are expected to complete the repairs on the mutually agreed upon service date.

Dealers involved in the recall process will be furnished a listing of owner names and addresses to enable them to follow up with owners and have the vehicles corrected. Use of this listing must be limited to this campaign because the list may contain information obtained from state motor vehicle registration records and the use of such motor vehicle registration data for purposes other than this campaign is a violation of law in several states.

CANADA

Dealers must correct all vehicles subject to this campaign at no charge to the owner, regardless of mileage, age of vehicle, or ownership, from this time forward.

Dealers should proceed immediately to make necessary correction to units in inventory. All inventory vehicles subject to this recall campaign must be corrected prior to sale, transfer or delivery. If vehicles have been sold or transferred and you are in receipt of Customer Notification Letters and Authorization for Recall Service cards for those vehicles, the transfer location or customer must be notified immediately from your dealer location.

Dealers must make every effort to promptly schedule an appointment with each owner to repair his or her vehicle as soon as possible. However, consistent with the customer notification, dealers are expected to complete the repairs on the mutually agreed upon service date.

Dealers involved in the recall process will be furnished a listing of owner names and addresses to enable them to follow up with owners and have the vehicles corrected. Use of this listing must be limited to this campaign because the list may contain information obtained from state motor vehicle registration records and the use of such motor vehicle registration data for purposes other than this campaign is a violation of law in several states.

EXPORT

Export Distributors should proceed immediately to make necessary correction to units in inventory. All inventory vehicles subject to this recall campaign must be corrected prior to sale, transfer or delivery. If vehicles have been sold or transferred and you are in receipt of Customer Notification Letters and Authorization for Recall Service cards for those vehicles, the transfer location or customer must be notified immediately from your distributor location.

Export Distributors are to submit warranty claims in the usual manner making reference to this recall number.

Export Distributors are expected to provide full cooperation and follow-up with respect to this important subject matter. If you have any questions or need further assistance, please contact the Regional Service Manager at your regional office.

NAVISTAR, INC