



TECH TIP

LANE DEPARTURE WARNING SYSTEM CALIBRATION

GROUP: 61-CAB AND BODY
TECH TIP NO: TT-20-002
DATE: 3-6-2020

SUBJECT VEHICLES

XL Series and L Series Hino Trucks equipped with Wabco OnLaneALERT™ Lane Departure Warning (LDW)

OVERVIEW

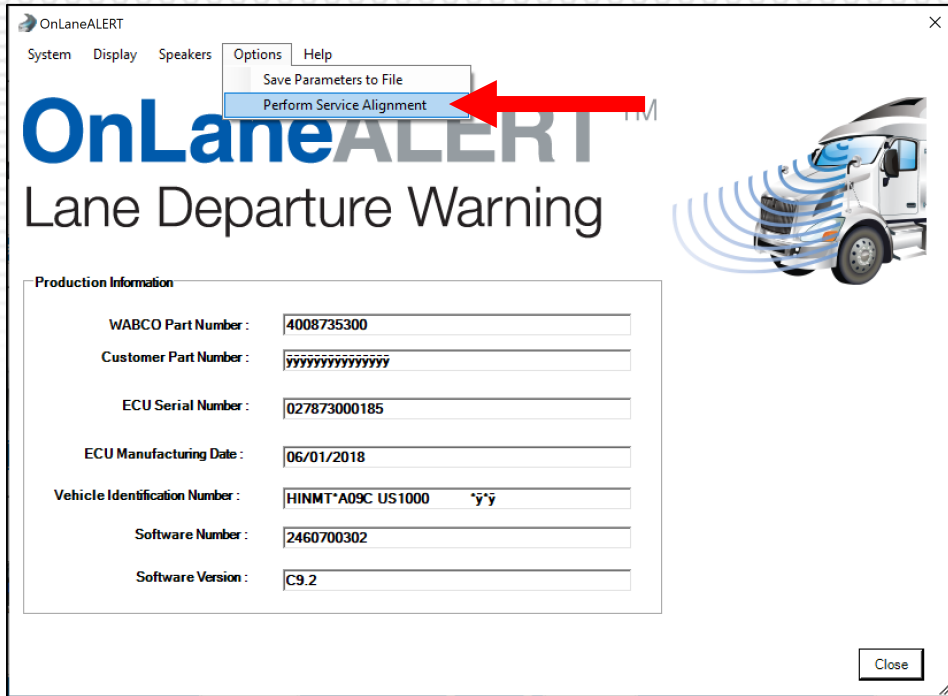
The OnLaneALERT™ Lane Departure Warning (LDW) System is a camera-based warning system designed to help drivers avoid unintentional lane changes. The LDW system utilizes a camera mounted near the upper center of the windshield that observes the vehicle's position in its lane. Any time a lane departure camera bracket is replaced due to windshield replacement or a camera is replaced the lane departure system must be calibrated.

PROCEDURE

1. Using Wabco TOOLBOX™ 12.5 or later select OnLane Lane Departure Warning (LDW).



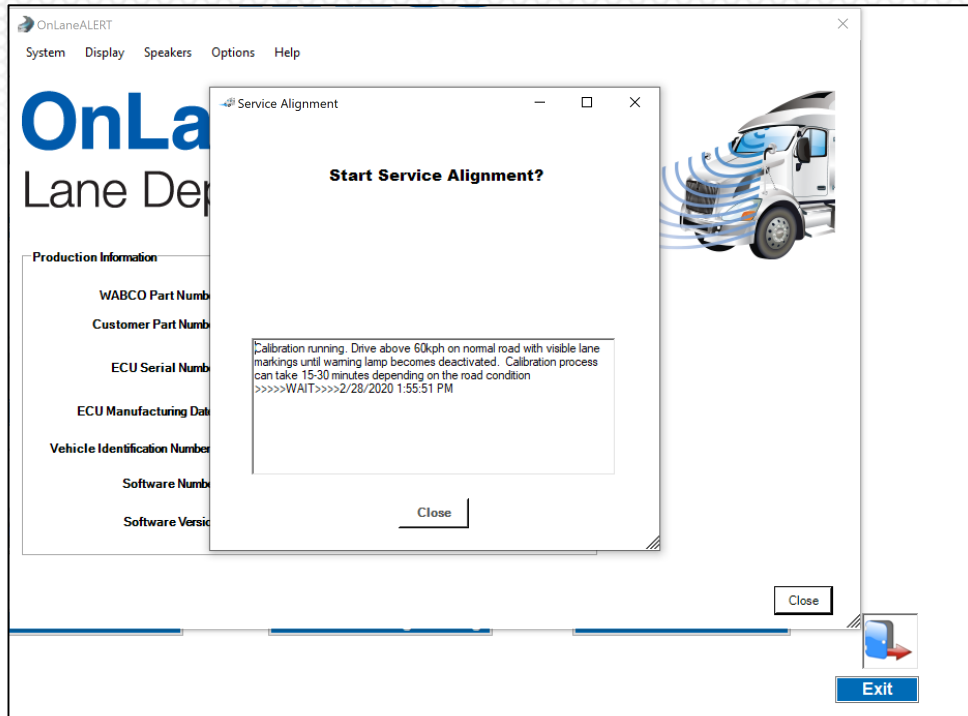
2. Select Perform Service Alignment in the Options menu.



3. Select Yes.



4. Drive the vehicle above 38 mph (60 kph) on a normal road with visible lane markings until the warning lamp becomes deactivated. The calibration process can take 15 - 30 minutes depending on the road condition.



NOTE

The following message will be displayed on the information center in the instrument cluster during calibration: LDWS (Lane Departure Warning System) malfunction. Dealer maintenance required.

