

# Service Brake Switch Test for Cruise Control Activation

M-364-002

(October 2008)

## Valid for

All CXU,CHU,GU,TD LEU,MRU

## Case description

Effective August 11, 2008, a change was made to the Vehicle Electronic Control Unit (VECU) software, which affects cruise control. As an added test to ensure that the service brake switch is functional, the vehicle operator must press and release the brake pedal after the engine has been started. This simple test verifies that the service brake switch is functioning and that cruise control will deactivate when the service brakes are applied. If the brake pedal is not depressed after starting the engine, cruise control will not function. This change affects both newly manufactured vehicles, and vehicles on which the VECU has been reprogrammed.

For vehicles manufactured prior to August 11, 2008, on which the VECU has been reprogrammed, a copy of this bulletin should be given to the vehicle owner/operator to ensure they are aware of this change.

*Note: On a limited number of chassis having a VECU which already contains software part number 21187006, it may be necessary to run Accessory Kit 85114485 prior to programming so that the service brake switch test feature will function. This Accessory Kit is only necessary for vehicles, which already contain VECU software part number 21187006, but cruise control still activates even without first applying the service brakes.*

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