Sensor, Adaptive Cruise with Braking (ACB), Replacement

M-366-007

(August 2009)

Valid for

All CXU,CHU,GU,TD models built with Adaptive Cruise with Braking

Case description

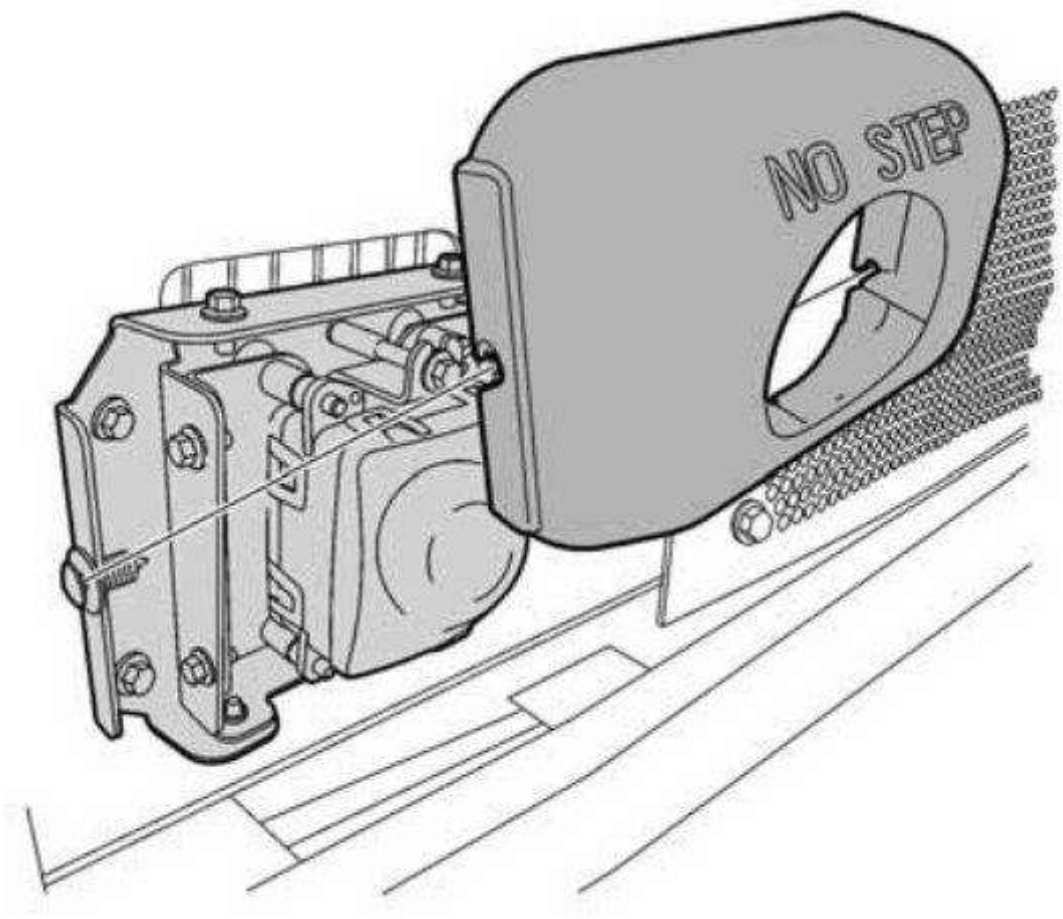
This bulletin contains information for the replacement of the Adaptive Cruise with Braking (ACB) sensor found on CXU, CHU, GU and TD model Mack trucks.

Note: Not applicable to Mack Trucks Australia.

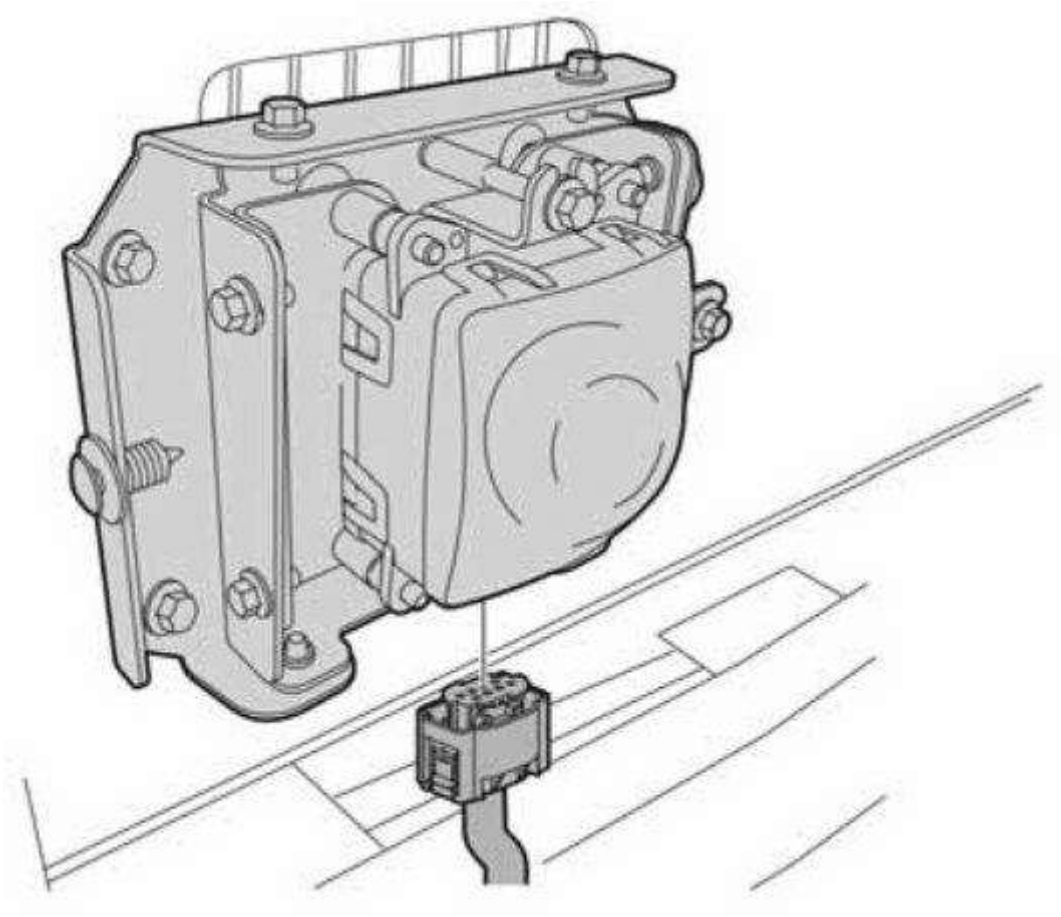
Replacement procedure

Note: Illustrations are used for reference only and may differ slightly from the actual vehicle being serviced. However, key components addressed in this information are represented as accurately as possible.

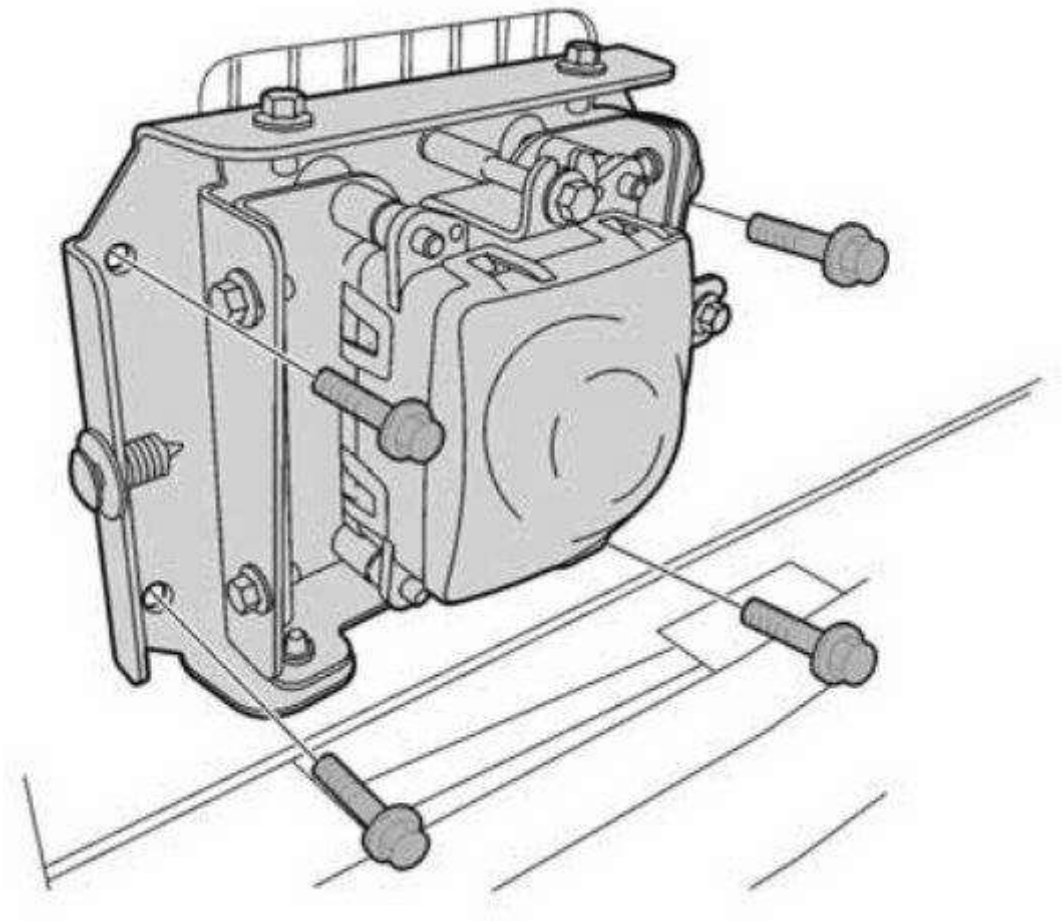
1. Turn off the vehicles main power switch or disconnect the battery cables starting with the negative, then disconnect the positive cable.
2. Remove the cover.



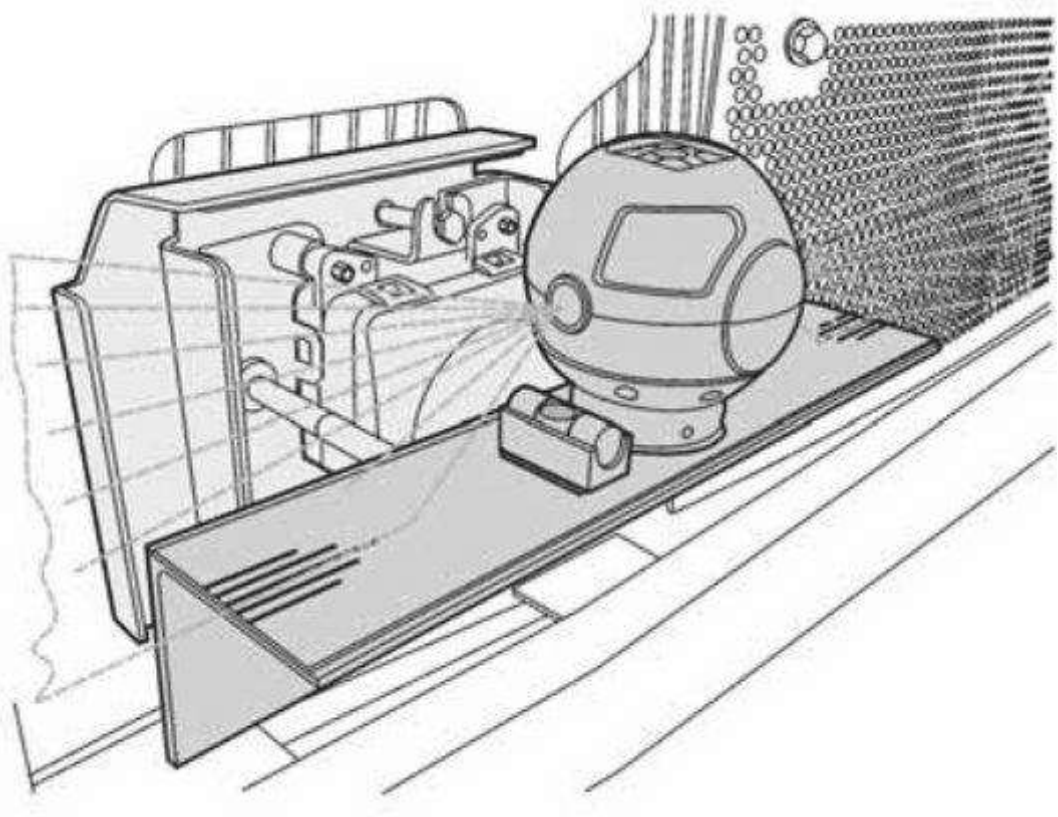
3. Disconnect the sensor wiring.



4. Remove the 4 sensor bolts and remove the sensor.



5. Install the new sensor and tighten the bolts.
6. Connect the sensor wiring.
7. Check the ACB sensor adjustment using special tool 88890138 and adjust as needed. Refer to Sensor, Adaptive Cruise with Braking (ACB), Alignment for more information.



8. Install the cover.
9. Turn on the vehicles main power switch or connect the battery cables starting with the positive, then connect the negative cable.

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