

## UTILITY VEHICLES (CX700, CX750 Crew)

**Models Affected:** CX700 Yellow (37AX7CKD010, 37AX7CKD710). CX700 Camo (37AX7CLD010, 37AX7CLD710). CX750 Crew Yellow (37AY8CKD710). CX750 Crew Camo (37AY8CLD710). CX750 Crew Red (37AY8CMD710). CX750 Crew Blue (37AY8CND710).

**Serial Number**

**Range Affected:** Model Year Production 2015 - 2016

**Date:** March 08, 2017

**Subject:** Relocating The O2 Sensor Connector

**MANDATORY REPAIR**

**NOTE:** These materials are prepared for use by trained technicians who are experienced in the service and repair of equipment of the kind described in this publication, and are not intended for use by untrained or inexperienced individuals. Such individuals should seek the assistance of an authorized service technician or dealer.

**NOTE:** Always wear eye protection while servicing equipment. Wear hearing protection when appropriate. Always work in a well ventilated area and follow all safety precautions when dealing with combustible materials.

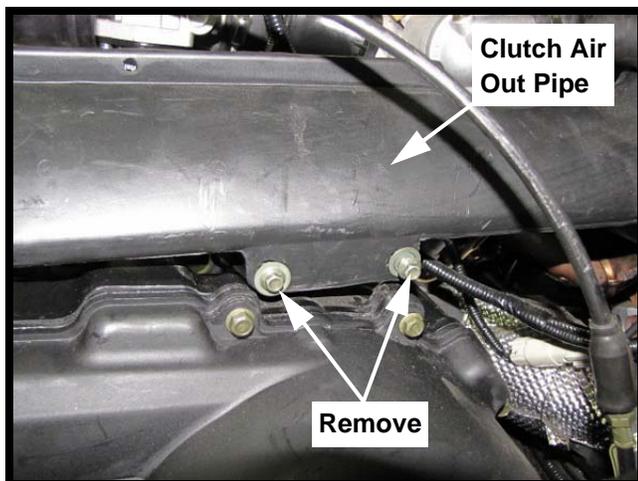
**NOTE:** Left (LH) and Right (RH) sides are determined from the operator's position and facing in the forward direction.

**PURPOSE:**

We have received reports of the EFI oxygen sensor assembly (39160-116-0000 / 503-00747) connector getting damaged from laying on the exhaust pipe. This can cause the wires to short out causing the (15A) ECU switch fuse to blow in the F5 location of the fuse/relay box.

**ACTION REQUIRED:**

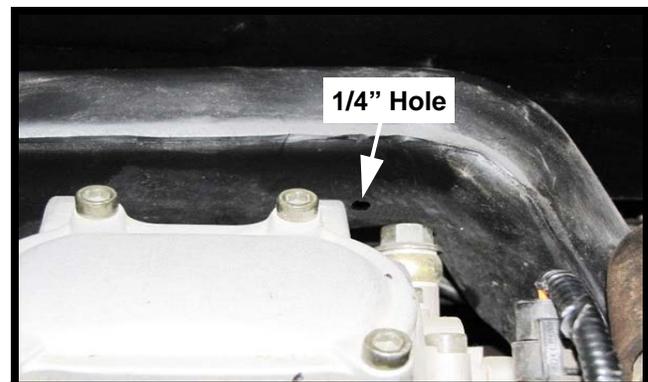
1. Park the vehicle on a flat level surface. Set the parking brake.
2. Disconnect the negative battery cable from the negative battery terminal.
3. Remove the driver and passenger seats.
4. Remove the center console assembly.
5. Remove the two (2) M6 x 30mm hex flange bolts that secure the clutch air out pipe as shown in Figure 1.



**FIGURE 1**

6. Disconnect the main wire harness lead from the oxygen sensor assembly connector.

7. Lift the clutch air out pipe up and drill a 1/4" hole in the area shown in Figure 2.



**FIGURE 2**

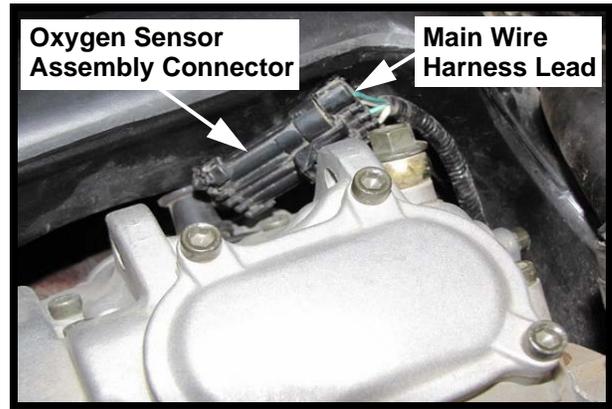
8. Lower the clutch air out pipe back in place and secure with the two (2) M6 x 30mm hex flange bolts removed in Step 5.

9. Locate the gray mounting tab located on the oxygen sensor assembly connector as shown in Figure 3.



**FIGURE 3**

10. Insert the gray mounting tab into the 1/4" hole drilled in Step 6.
11. Connect the main wire harness lead to the oxygen sensor assembly connector. See Figure 4.
12. Install the center console assembly, then install the passenger and driver seats.
13. Connect the negative battery cable to the negative battery terminal.
14. Start the vehicle and in a safe open area, free of obstacles and bystanders, test drive the vehicle before returning to service.



**FIGURE 4**

Warranty: Normal warranty terms apply. Indicate Service Advisory **CC-945** and **503-00747** as the original failed part on the claim. Repair time allowance is **0.4** Hrs.

**Mandatory>>>**When completing the warranty claim, select the drop down text shown below for the following claim fields:

**GROUP CODE:** New Service Parts

**FAIL CODE:** Melted

**WORK PERFORMED:** (Type In) Relocate Oxygen Sensor Connector.

SERVICE MANAGER	PARTS MANAGER	SALES MANAGER	SERVICE TECH.	SERVICE TECH.

Circulate and Initial

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