 <h2 style="text-align: center;">Special Work Instruction</h2>			
Ref #	Contact	Contact Phone #	Issue Month/Year
	Customer Service	(352) 861 3612	October, 2015
Title	4Front Airbag Master & Slave ECU Connection Verification		
Purpose	To verify that 4Front airbag harnesses are correctly connected to the Master & Slave ECU's		
Inspection Hrs	0.5 hrs	Repair hrs	0.5hrs
Steps	Description of Activity		Completed
1	Park on level surface and chock wheels. Switch engine "OFF". Turn Master Power Switch to "OFF" position.		
2	Remove main center dash access cover and lower center dash access cover.		
3	Locate 4Front airbag harnesses in center dash. They are approx 0.5" dia with yellow outer braiding (Fig. 1) .		
4	Locate the airbag Master ECU (Electronic Control Unit). It will be bolted directly to the metal engine cover on the LEFT FRONT CORNER under the center dash (Fig. 2) .		
5	Locate the airbag Slave ECU. It will be bolted to a plate elsewhere in the center dash, NOT IN THE FRONT LEFT CORNER OF THE ENGINE COVER (Fig. 3) .		
6	Check that the airbag harness connectors are plugged into the airbag Master & Slave ECU's. The yellow airbag harness with the black identifier in the braiding must be plugged into the airbag Master ECU. The yellow airbag harness with the red identifier in the braiding must be plugged into the airbag Slave ECU.		
7	If both airbag harnesses are plugged into their correct ECU's, you are finished with the inspection. Go to Step 11 and confirm operation.		
8	Alternatively, if the airbag harnesses are plugged into "shunt blocks" (Fig. 4) , perform steps 9 and 10 below.		
9	Unplug the shunt block (Fig 5) from the yellow & black airbag harness, and connect the harness to the airbag Master ECU, located on the front left corner of the engine cover under the center dash.		
10	Unplug the shunt block (Fig 5) from the yellow & red airbag harness, and connect the harness to the airbag Slave ECU, located elsewhere under the center dash. Do not plug this harness into the Master ECU.		
11	Once both harness connectors are securely plugged into their respective ECU's, perform system check by turning on Master Power switch to the "Ignition" position. Airbag light in the instrument cluster should come on for 2 sec with all the other instrument cluster warning lights. It should then go off with all the other lights. After approx. 1 sec the airbag light will come back on for 4-6 seconds and then turn off again and remain off. If it remains lit there is a problem with the system that needs troubleshooting.		
12	Inspection complete! If the unit had any "shunt blocks" plugged into the airbag harnesses (that have now been removed), please ship them back to Kevin Kearns at E-One Parts Central, 1601 SW 37th Ave, Ocala, FL 34474, at your earliest convenience, and inform him of the unit number.		

Special Work Instructions are intended for use by Professional Technicians only. They are written to guide Professional Technicians in performing service to vehicles of product specific nature in conjunction with industry standards. Professional Technicians are appropriately trained on industry standards and have the tools and equipment to perform procedures safely and properly.

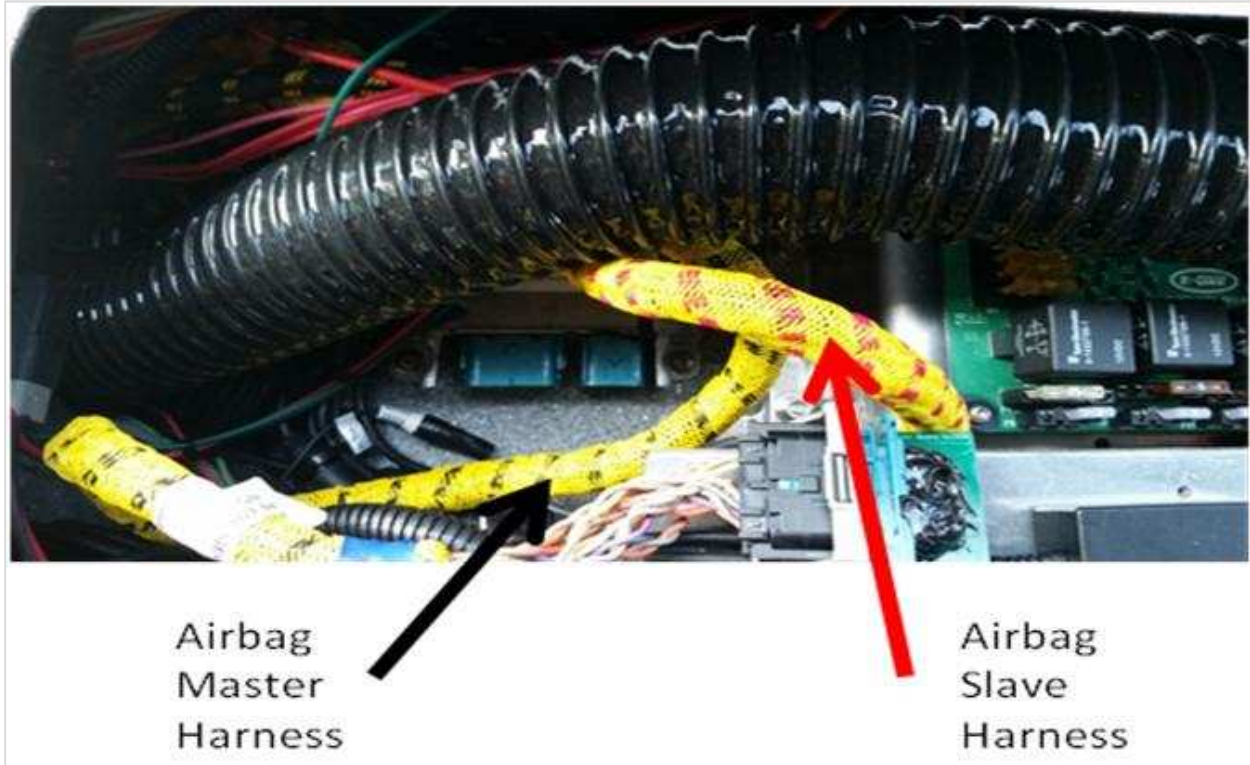


Figure 1: UNDER CENTER DASH COVER



Figure 2: UNDER CENTER DASH, FRONT LEFT SIDE OF ENGINE COVER

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Figure 3: UNDER LOWER CENTER DASH COVER



Figure 4: "SHUNT BLOCKS" INCORRECTLY LEFT IN AIRBAG HARNESSSES

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Figure 5: "SHUNT BLOCKS" – top view & bottom view

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