



NUMBER: 08-016-03

GROUP: Electrical

DATE: Jun. 13, 2003

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SUBJECT:

New Airbag Control Module Optimized For Current And Prior Model Year Use

MODELS:

2002 - 2004 (WJ) Grand Cherokee (Domestic Markets Only)

DISCUSSION:

The 2004 (WJ) Grand Cherokee started production in January 2003. A new 2004 (WJ) Grand Cherokee Airbag Control Module (ACM) will enter mid-model year production in July of 2003. The new ACM will have p/n 56010488AH (with side airbags) or p/n 56010485AH (without side airbags). The software version level is 4.4.

The software within the new ACM has been optimized. One result of the new ACM software optimization is the elimination of both Front Impact Sensors. When the new ACM enters production the Front Impact Sensors and associated wiring will no longer be present.

The new ACM software optimization will allow the new ACM to be used on earlier built Grand Cherokee vehicles. This includes the 2002 and 2003 model year, as well as, early 2004 model year Grand Cherokee vehicles. The physical appearance and mounting provisions of the new ACM are unchanged from those of the previous ACM.

If the new ACM is installed as a replacement part on an earlier built Grand Cherokee, the new ACM will not need or use the input signals from the Front Impact Sensors. The new ACM will connect to all 2002 to 2004 model year Grand Cherokee vehicle ACM wire harness connectors. **There is no need on these earlier model year vehicles to disconnect or remove the Front Impact Sensors or associated wiring when the originally equipped ACM is replaced by the new ACM listed above.**

When the new ACM is used on 2002 to 2004 Grand Cherokee vehicles originally equipped with Front Impact Sensors, all Front Impact Sensor related Diagnostic Trouble Codes (DTC's) will not occur or require diagnosis.

POLICY:

Information Only