



star bulletin



DTB

Date: November 21, 2005
 Order No.: T-B-54.21/154a
 Supersedes: T-B-54.21/154 dated Nov. 17, 2005
 Group: 54

Revision:

**SUBJECT: Model 164.175/186, Model Year 2006
 ATA Fault Code 90C7 in Rear SAM**

If you receive reports in the above model vehicles of the Fault Code 90C7 (Communication fault with component H3/1) appearing current or stored in the Rear SAM, version coding may need to be corrected in the Central Gateway (CGW) and Rear SAM.

1. Navigate to the following STAR Diagnosis menu: Control Units → Body → CGW → Control Unit Adaptations → Read Coding and Change if Necessary → All Codes
2. Change coding for National Version to **USA (Code 494)**.
3. Navigate to the following STAR Diagnosis menu: Control Units → Body → REAR SAM → Control Unit Adaptations → Read Coding and Change if Necessary → EDW anti-theft alarm
4. Verify that coding is set to **USA**
5. Navigate to the following STAR Diagnosis menu: Control Units → Body → REAR SAM → Control Unit Adaptations → Read Coding and Change if Necessary → Equipment version
6. Verify that coding is set to the following
 - a. H3 (alarm signal horn) set to **NOT PRESENT**
 - b. ATA Alarm signal siren set to **PRESENT**
 - c. EDW anti-theft alarm set to **PRESENT**

i Note: The following allowable labor operations should be used when submitting a warranty claim for this repair.

In Case of Warranty

Operation: Short test, perform (54-1011) Control unit....code (after test), perform (54-0992)			
Damage Code	Operation Number	Time (hrs.)	Model Indicator (s)
54590 ED	54 1011	0.3 hrs.	00
	54 0992	0.1 hrs.	BA, BB, Z1, Z2