DTB

Date:	December 30, 2004
Order No.:	P-B-54.65/130
Supersedes:	
Group:	54

SUBJECT: **Model 171.456**

Model 211.026/065/070/076/082/083/265/283/282

Model 230.474/475/476/479

All Model Years

Parktronic Triggers Without Obvious Cause at Front Bumper

If you receive customer reports on the above model vehicles of parktronic triggering without obvious cause at the front sensors, no fault is stored in the parktronic control unit and the complaint does not occur when the front license plate is removed, this may be caused by the side edges of the license plate being detected as an obstruction by the PTS sensor. Due to varying license plate widths, the system may trigger at the front at random.

 i **Note:**

No additional license plate frame should be mounted on the front bumper.

 i **Note:**

The license plate width can be coded in Star Diagnosis as of CD 04/04 and on the following models:

   All 171 models

   All 211 models that contain Parktronic control unit with part no. A211 545 38 32 or higher

   All 230 models that contain Parktronic control unit with part no. A230 545 26 32 or higher

In DAS version 04/04 or higher, follow steps below to program license plate width:

   1. Information and Communication→Parktronic→Control unit adaptations→Read coding and modify   if necessary

   2. Code the actual width of the license plate bracket.

This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.

ⓘ **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)
54687 90	54 1011	0.3 hrs.	00
	54 0992	0.1 hrs.	R1, R2, R3, R4, T1, T2, T3, T4, T5, T6, U1, U3, U4