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# Training Job Aid

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## Version coding of EAM, AAM

54-06

### M-Class Models, model year 2000 - 2002

Use the following information as a guideline for proper version coding of the All Activity Module (AAM) and Extended Activity Module (EAM) for all Model Year 2000 – 2002 M-Class models. Depending on model year all or just some of the coding options might be available. This Job Aid will not be updated on a regular basis. Therefore, it is not intended as a substitute for the WIS.  
The Engine and Steering type settings are coded automatically over the Controller Area Network (CAN). Service personnel should be aware of this information to ensure correct version coding of these control units.

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#### EAM

##### 01 Headlamps (as of MY 02)

Set to correct headlamp type: Xenon or Halogen.

- ↳ Sets activation parameters for bulb type. Incorrect setting may damage headlamps.

##### 02 PTC Heater Booster (until MY 02)

If equipped with diesel engine, set to "present".

- ↳ Activates the heater booster control and diagnostics.

##### 03 Fan type

Set to correct engine fan type: "Electric Suction Fan" or "Auxiliary fan".

- ↳ Outgoing CAN message activates function in the corresponding control unit (AAM or engine).

##### 04 Roof version (until MY 02)

Set to correct Roof version fitted.

- ↳ EAM controls convenience functions and speed dependant operation of the Lamella roof.

##### 05 Trip computer (as of MY 01)

If equipped with Trip computer, set to "exists".

- ↳ Activates the trip computer diagnostics function in the EAM.

##### 06 Steering Type (as of MY 01)

Set to correct steering type.

- ↳ Outgoing CAN message to ESP control unit assures proper version coding for steering angle measurement.
- ↳ All vehicles except RHD are equipped with variable ratio steering.

## AAM

### 01 National version

Set to correct country code.

- Adapts interior lighting control.
- MY00/01 Daytime Running Lamps require relay K5, K9, K13 and K22 in F1 to be installed.
- Additional K53 has to be wired. Refer to your WIS documentation or electrical schematics.

### 02 Air conditioning (until MY 01)

- If equipped with A/C set to "exists".
- Activates compressor and fan control.

### 03 EDW anti-theft alarm

- If equipped with ATA, set to "exists".
- Activates system and diagnostics.

### 04 ATA interior motion/towing sensor

- If equipped with sensor, set to "exists".
- Vehicles equipped with tow sensor will have glass breakage microphone in trip computer.

### 05 Component H3/1: National version

- Set to correct country code.
- Sets arming parameters and signaling device installed.

### 06 Trip computer (until MY 01)

- If equipped with trip computer, set to "exists".

### 07 Locator lighting (as of MY 02)

- To have Locator lighting active, set to "YES".
- Only set to "NO" upon customer request.

### 08 Headlamp switch off delay only with switch S4s3 in position "AUTO" (as of MY 02)

To always have Headlamp switch off delay independent from the stalk position, set to "NO".

**Default setting is "YES".**

- Only set to "NO" upon customer request.

### 09 Locking confirmation if Switch S139s1 in position "Interior lights OFF" (as of MY 02)

To suppress turn signal confirmation with interior lights switch off, set to "NO".

**Default setting is "YES".**

- Only set to "NO" upon customer request.

### 10 Activation of switch illumination and headlamp switch off delay upon Dusk or Darkness (as of MY 02)

To activate "switch illumination and headlamp switch off delay" at higher light levels set to "Dusk". **Default setting is "Darkness".**

- Only set to "Dusk" upon customer request.
- This adjustment does not affect the exterior lighting control.

### 11 Rain sensor (as of MY 01)

- If equipped with Rain sensor, set to "exists".
- Activates intermittent wipe rain sensor control and diagnostics.

### 12 Panic Alarm

- For USA and Canada vehicles only, set to "exists".
- Panic button visible on RF key.

### 13 Fog lights as additional driving lights (only USA) (until MY 02)

- If equipped with additional driving lights, set to "On".
- Toggles the fog lamp switch function to additional driving light activation.

### 14 Behavior of CL when driver door opened with door handle

- Select between "unlock all doors" and "only driver door" upon customer request.
- Default setting is "Unlock all doors".**

### 15 Unlocking of CL with Tele Aid (as of MY 01)

- USA only, set to "permitted".

### 16 Pass on alarms through interior motion/towing sensor to control module Tele Aid (as of MY 01)

- USA only, set to "permitted".