

GF80.50-P-6020GZ	Alarm signal horn, component description
MODEL 164 with CODE (551) Anti-theft alarm system (ATA [EDW]) except CODE (494) USA version up to Model Year 8	21.3.06

Shown on model 164.1

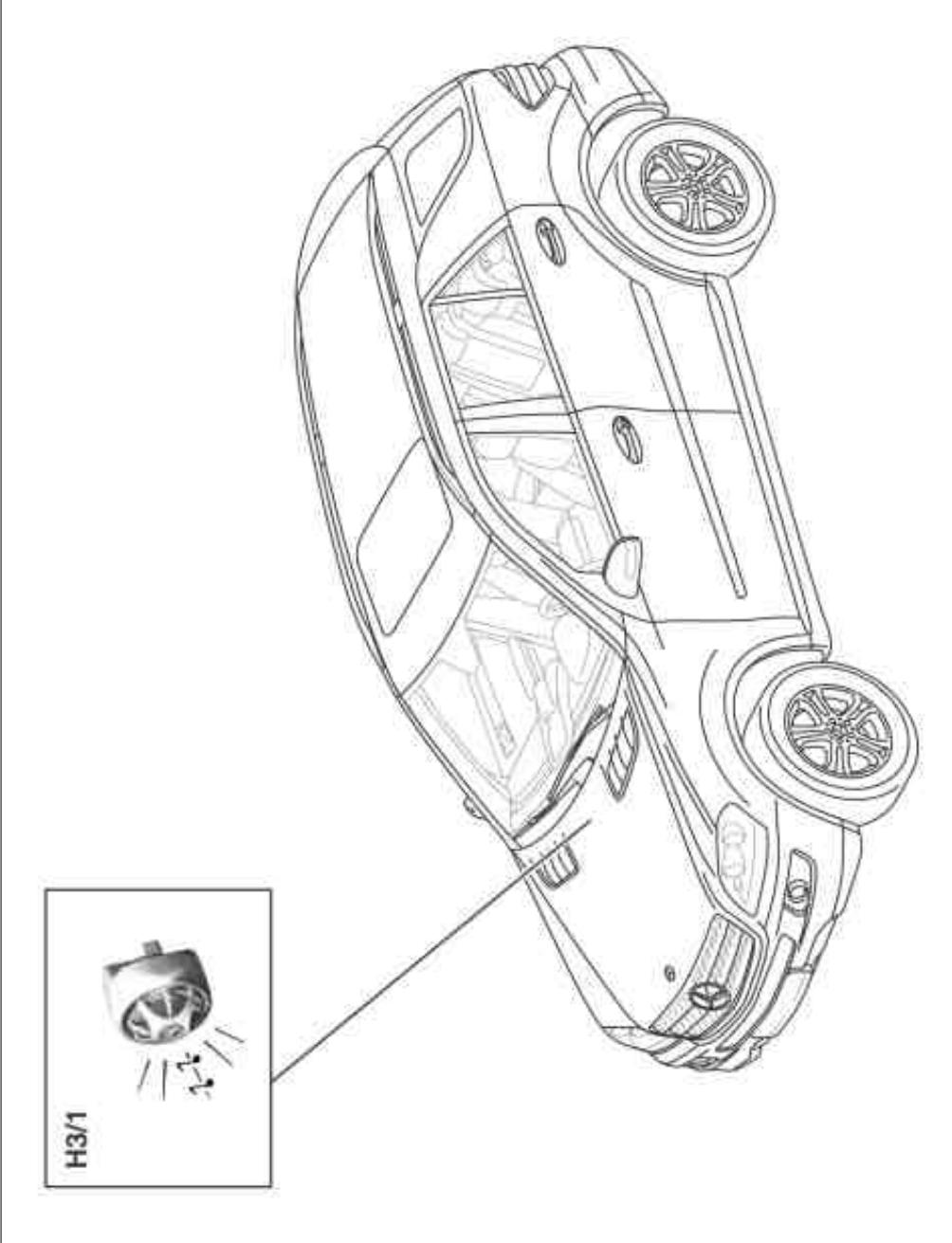
H3/1 *Alarm signal horn with additional battery*

Location

The alarm signal horn is located on the left front wheelhouse.

Task

The alarm signal horn output the acoustic signals for the anti-theft alarm system (ATA)



Body

The type and duration of the alarm is programmed country-specifically and stored in the alarm signal horn with additional battery.

- The alarm signal horn consists of:
 - Siren
 - Control electronics with data interface
 - Emergency power supply battery (rechargeable battery).

Function

The acoustic alarm is checked and output by the alarm signal horn itself. The alarm request is transmitted by the rear SAM control unit (N10/8).

Self-triggering alarm

If the alarm signal horn detects the loss of the power supply or the communication it automatically outputs an acoustic alarm



The alarm is not triggered in the event of a "normal" voltage drop by the vehicle battery (e.g. exterior lights switched on).