

Measure no.

US 21915846-03

Subject

Heating output of the heated handlebar grips is insufficient
- models with an aluminum handlebar

Status date (mm/dd/yy)

10/1/14

Status

Accepted

Organization

US, MOT

Date created (mm/dd/yy)

10/1/14

Created by

Bernhard Kistler

PQM Problem reference**Release date (mm/dd/yy)****Approved by****Dealer release**

Allow automatic release

Vehicles affected**E series**

K25/11 K25/12 K25/31 K25/32

Engine**Body****Production period (from/to)**

(mm/dd/yy)

Comment on production period**Feedback (all cases relating to
measure up to) (mm/dd/yy)**

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Complaint

Customer dissatisfaction due to insufficient heating output of the heated handlebar grips. Heated handlebar grips on previous models, which were still equipped with a steel handlebar, were considerably warmer.

Cause

The model revision (facelift) and technical update models of the K25 are fitted with aluminum handlebars. Due to the design, there is no gap providing insulation between the heated handlebar grips and the handlebar. Because of its high level of thermal conductivity, the aluminum handlebar acts as a heat sink and draws away some of the heat from the handlebar grips. Even though the heated handlebar grips have the same output as those on models with a steel handlebar, the grips are found to be too cold.

Measure

Currently no solution is available. Replacing parts or performing software updates does not provide a solution. Do not replace any grips under

Complaint

Fault location	Fault type	Fault place	Fault conditions
Using heated grip	Effect too weak	Both sides / all	Permanent 2nd ambient temperature -15 - 0°C / 5 - 32°F 3rd ambient temperature 0 - 15°C / 32 - 60°F

Cause

#	Fault location	Fault type	Fault place
1	61/31 Heated grip	Effect too weak	
	Repair Task	Special Clearance	Area
	No action	No	Electrics/Electronics

Fault code**Progman / DIS / ISTA / ISTA/P**

System	State	Version
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