
PuMA measure

No communication with TPM control unit/ vehicle battery discharged

US 65123033-05 - 12/16/20

Complaint:

The failure of the intelligent emergency call is displayed in the instrument cluster. ISTA has no communication with the TPM
The vehicle battery is discharged after approx. 2 days standstill time.

Cause

The cause of the symptoms mentioned is currently being analyzed. For this reason, continue to report all vehicles with these fault patterns to us via TSARA.

Measure

Measure for fault pattern "TPM communication fault":

If ISTA cannot establish communication with the TPM control unit, proceed as follows:

- Loosen battery poles and hold wiring harness ends (round eyelets) together for several seconds.
- Secure battery poles again.
- program current I level.

Communication between ISTA and the TPM control unit should then be possible again. Only exchange the TPM in consultation with BMW Motorrad. Please also note PuMA measure 64284667 in this regard.

Measure for "Discharged vehicle battery" issue:

If the vehicle battery discharges (often) / engine start is no longer possible, then the cause must be investigated using correct standby current measurement.

During this measurement, the circuit must not be interrupted. Please also note PuMA measure 65188389 (SI 59/2005) in this regard. If an increased standby current is measured, unplug the control units one after the other (starting with the TPM control unit). Please report back which control unit is responsible for the high standby current.

Validity information

Model series:	[K80, K82, K81, K51, K84, K50, K61, K83, K53, K52, K54, K67, K48, K69]
Engine range:	[ALL]
Body style:	[ALL]
Fault codes:	[E1149D, S0712]
Production period:	-

Repair overviews

Attachments

Number of attachments: 13