

Measure no.

US 50017136-02

Subject

New replacement key - electronic immobilizer (EWS)
defect, or does not fit in the lock barrel

Status date (mm/dd/yy)

7/30/12

Status

Accepted

Organization

US, MOT

Date created (mm/dd/yy)

7/30/12

Created by

Manuel Schoenbrunn

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

Allow automatic release

Vehicles affected**E series**

K18 K19 K25 K25/02 K25/03
K25/11 K25/12 K25/31 K25/32 K25/HP
K26 K26/02 K26/11 K27 K27/11
K28 K29 K29/HP K40 K40/11
K43 K43/11 K43/HV K44 K44/31
K46 K46/11 K48 K71 K72
K72/11 K73/02

Engine

2-ZYL 4-ZYL 6-ZYL

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

(mm/dd/yy)

/

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

New replacement key not working.

- When the ignition is switched on, "EWS" appears in the instrument cluster display, or, with the K 1600 GT/GTL, a key symbol appears in the display.
- The new replacement key does not fit in the various lock barrels of the motorcycle

Cause

The BMW key data may be incorrect.

Measure

Submit a PuMA case if/when new replacement key(s) do not work.

>>> NOTE: The following is for K 1600 GT/GTL's ONLY <<<

When a replacement key for a K 1600 GT/GTL (K48) does not work, refer to the following list of vehicle identification numbers. In these cases, replace the entire locking system (lock barrel with ignition key) and the BMS-X engine control unit.

Please invoice these costs to the defect code 6521021200 (electronic immobilizer – ignition key failed).

ZX80063

ZX80108

ZX80134

ZX80171

ZX80180

ZX80420

Cause

Fault location	Fault type	Fault place
51/25 Ignition key	Electrical system: Malfunction	

Repair Task	Special Clearance
	No

Area	Fault code
Electrics/Electronics	

Progman / DIS / ISTA / ISTA/P

System	State	Version
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