

Measure no.

US 50017136-04

Subject

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

Status date (mm/dd/yy)

9/25/14

Status

Accepted

Organization

US, MOT

Date created (mm/dd/yy)

9/25/14

Created by

Martin Bumba

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)

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Complaint

New replacement key not working.

- When the ignition is switched on, "EWS" appears in the instrument cluster display, or,
 in the K48, 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 list of vehicle identification numbers below.

In these cases, replace the key with a BMS-X control unit kit (51 25 8 534 386).

After replacing the key and BMS-X, other replacement keys can then be ordered as usual.

It is no longer necessary to replace the lock cylinders when ordering the key and BMS-X kit.

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

VIN list:

ZX80063

ZX80108

ZX80134

ZX80171

ZX80180

ZX80420

Complaint

Fault location	Fault type	Fault place	Fault conditions
Display, electronic immobiliser / ignition key	Warning / display active		Permanent

Cause

#	Fault location	Fault type	Fault place
1	51/25 Ignition key	Malfunction	
Repair Task		Special Clearance	Area
Replace		No	Electrics/Electronics

Fault code

Progman / DIS / ISTA / ISTA/P

System	State	Version
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