
PuMA measure

Alcohol in fuel (possibly with manipulation of the engine control)

US 65087900-02 - 03/02/21

Complaint:

There is no customer complaint, but an indication of manipulation of BMW Motorrads, to use fuels contrary to the specifications of the relevant operating instructions:

1. Use of fuels contrary to the specifications of the operating instructions, e.g. E85 with an alcohol content of up to 85%.
2. Retrofitting of electronics by third party companies (e.g. Power Commander, Flex Fuel Kits, etc.) to manipulate the engine control. It is irrelevant whether this retrofitting is intended to affect the engine output or the fuel compatibility of the engine.

Cause

Generally speaking, the engine control is manipulated to change the engine output or to use fuel for which the engine or components of the fuel supply have not been approved.

Measure

See the operating instructions of the relevant model:

1. The use of operating fluids (e.g. fluids with too high an alcohol content) contrary to the official specifications is not permitted and will void the warranty.
2. Manipulation e.g. in the area of the engine control unit will void the warranty.

NOTE:

For older models where the permitted alcohol content is not specified in the Owner's Handbook, the following applies:

BMW Motorrad has no objection to the use of petrol fuels with an admixture of a maximum of 10% ethanol and does not restrict the warranty.

Ethanol admixtures greater than 10% can negatively affect drivability and lead to damage to components that come into contact with the fuel. No warranty is provided in respect of such damage.

Validity information

Model series:	[K80, K82, K81, K40, K42, K41, K44, K43, K46, K02, K48, K47, K03, K49, K08, K09, K51, K50, K53, K52, K54, K15, K14, K569, K17, K16, K19, K18, K60, K61, K22, K21, K67, K23, K26, K25, K28, K27, K29, K71, K70, K73, K72, K75, K589, K30, K33, K32, R13]
Engine range:	[ALL]
Body style:	[ALL]
Fault codes:	[]
Production period:	-

Repair overviews
