

# Service-Information Motorcycle



BMW NA  
Service Department

Group: 16  
Fuel Tank  
and Lines

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16 017 92  
(2565)

For USA Only

## Fuel Tank Cap - All K-Models from 1986

**Situation:** Since the introduction of the shed system in 1986, the fuel tank cap has had a smaller opening for the gas filler nozzle.

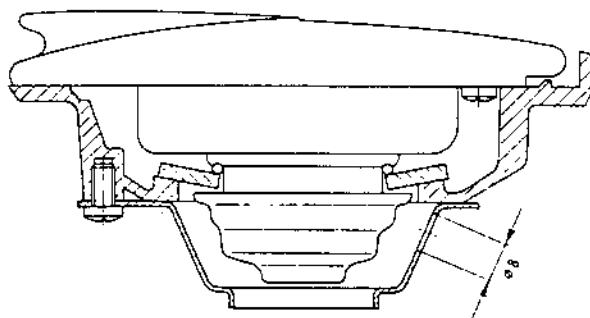
**Problem:** Due to the smaller opening, vapors cannot escape the tank and refueling to capacity is difficult.

**Note:** The fuel level must never exceed the "trap door" of fuel could escape when the tank is full and in direct sunlight, or under aggressive riding conditions.

**Remedy:** Remove the fuel cap assembly and enlarge the small 3.5 breather hole to 8mm (see drawing).

**Caution:** Do not attempt to enlarge the breather hole while the fuel cap is mounted to the tank as contaminants will fall into the tank.

**Always use a new gasket when replacing the cap.**



Very truly yours,

BMW of North America, Inc.

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