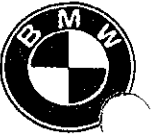


Service-Information Motorcycle



BMW of N.A.
Service Department

Group: 13

December 1984

Fuel Supply
& Adjustments

13 009 84
(2134)

For USA and Canada
Only

GASOLINE/ALCOHOL IN BOXER AND K MODELS

It has come to our attention that many oil companies are selling gasoline mixed with up to 10% alcohol. This mixture can cause corrosion in aluminum, brass, rubber, and plastic parts -- all of which can be found in our fuel system.

Attached is a reprint of an article from American Motorcyclist Magazine, September 1984.

This excellent report describes the effects of alcohol on motorcycles. A simple test is provided so you or your customers can determine if alcohol is being mixed with gasoline.

Because of the potential damage alcohol can cause, we have warned against its use in our warranty information and rider's manual:

Warning:

Use leaded or unleaded gasoline, minimum 91 ROZ. Fuels containing ethanol or other oxygenates (e.g. ethers and ketones) or methanol may cause driveability, starting and stalling problems.

Please display a copy of the attached article in your customer waiting area.

Very truly yours,

BMW OF NORTH AMERICA, INC.

A handwritten signature in black ink, appearing to read 'Richard Dampf'.

Richard Dampf
National Technical Manager
Motorcycle Group

RD:ch

Att.