

# Service-Information Motorcycle



BMW NA  
Service Department

Group:33  
Rear Wheel

February 1989  
33 015 89  
(2339)

For USA Only

## Softer Rear Suspension - R100GS

In response to customer and Press feedback, since September, 1988 a softer rear suspension has been installed on all production R100GS's. Both spring and damper rates have been reduced. The shock can be identified from the firmer version by the embossed part number "2 310 503" on the damper and a thinner spring wire size:

11.8 mm wire is used on the harder suspension  
10.95 mm wire is used on the softer suspension

The complete rear shock assembly with softer suspension is available under part numbers:

(Black) 33 53 2 310 508

(Yellow) 33 53 2 310 509

### Important:

Converting older R100GS models to the new softer version is not a warranty matter. Therefore, no claims will be accepted under warranty.

Very truly yours,

BMW of North America, Inc.

Frank Stevens  
National Service Manager

Richard Dampf  
National Technical Manager

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