

Service-Information Motorcycle



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Service Department

Group: 12
Engine

September 1990
12 015 90
(2420)

For USA Only

Voltage Regulator - R Models

Complaint: Batteries discharged after short runs or running at low engine speeds.

Remedy: A regulator with a modified characteristic curve is available under part no. 12 32 1 244 737. The charging capacity of the generator is increased from engine speeds of 2300 rpm and upwards, thus improving the overall charging performance. Output voltage is now regulated at 14.5 V @ 20 degrees C. and 14.3 V @ 30 degrees C.

Note: After lengthy journeys at full power, a battery check is necessary, since regulation at higher voltage levels may lead to increased battery water consumption.

Warranty

Status: Parts and Labor are reimbursable under the provisions of the BMW New Motorcycle Limited Warranty of Three (3) Years/ Unlimited Mileage, using a normal Warranty Claim Form.

Defect Code No. 1232007700
Flat Rate Code No. 1232000
Flat Rate Units 3 (15 minutes)

Very truly yours,

BMW of North America, Inc.

Frank Stevens
National Service Manager
Motorcycle Group

Richard Dampf
National Technical Manager

FS:jel/21.19

Please initial and route to the following before filing				
Service	Parts	Sales	Warranty	Technicians