

# Service-Information Motorcycle



BMW NA  
Service Department

Group: 21  
Clutch

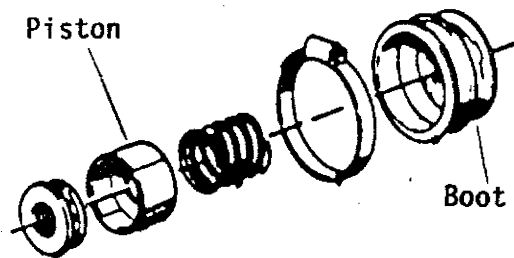
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(2462)

For USA Only

## Shifting Complaints - K & R Models

**Complaint:** Clutch slips or is awkward to operate, especially when the motorcycle has reached operating temperature.

**Cause:** If the clutch is properly adjusted and the clutch lever and cable operate smoothly, check the measurement of the piston at the back of the gearbox.



**Diameter max. 28.7 mm**

The diameter of the piston must not exceed 28.7 mm (measured at room temperature).

**Remedy:** If this dimension is exceeded at any point, the piston must be machined or replaced.

When assembling the parts, check that the metal washer which is laminated to the rubber boot has not come loose and torn the rubber.

**Note:** Smooth clutch operation is also dependent upon a properly lubricated clutch spline/input shaft and smooth, full contact of the friction lining and pressure plates (look for high spots/poor engagement).

Very truly yours,

BMW of North America, Inc.

Frank Stevens  
National Service Manager  
FS:je1/39.1

Richard Dampf  
National Technical Manager

Please initial and route to the following before filing

Service	Parts	Sales	Warranty	Technicians
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