



SERVICE INFORMATION

Technical customer service
VKT 20 Gi/wi-ba

Motorcycles with 2-cyl.
Group: Transmission

München, June 21.67
No. 3/67 (254) en.

Re: Lubricant for transmission and righthand rear swinging arm

Dear Sirs,

Since the hypoid oil has proved very well for the lubrication of the rear wheel drive it will in future also be used as lubricant for the transmission.

The two-cylinder models receive an initial filling of 800 cc of Shell break-in hypoid oil SAE 90; when changing use a brand-name hypoid oil SAE 90.

Please hold in mind that the hypoid oil lubrication is permissible only when the transmission is equipped with new seal rings listed below.

| Part No. of the hitherto used seal rings | Part No. of new seal rings |
|---|-------------------------------|
| 10 06 178 | 10 06 179 |
| 10 06 132 | 10 06 135 |
| 10 06 120 | 10 06 124 |
| 30 38 510 | 30 38 513 |
| 10 20 108 | 10 20 109 |

This modification has been introduced in the series production on model

| | | |
|-------|----------------|----------|
| R 50 | from frame No. | 646 358 |
| R 60 | from frame No. | 1814 032 |
| R 69S | from frame No. | 663 565 |

Applicable to all
US Models with
TELESCOPIC FORK

Furthermore the righthand rear swinging arm of all two-cylinder models is now lubricated with hypoid oil.

200 cc Shell break-in hypoid oil SAE 90 for the initial filling; when changing the oil fill the swinging tube with 200cc brand-name hypoid oil.

Please correct the respective instructions in the pages 12 and 15 of the Instruction Manual Motorcycles R 50, R 60, R69S and in the pages 15 and 23 of the Repair Manual R 50, R60, R69S.

When using hypoid oil it is necessary to employ a rubber boot with the part No. 30 38 225 instead of the rubber boot part No. 30 38 224.

This modification has been introduced on model

R 50 from frame No. 646 486

R 60 from frame No. 1814 032

R 69S from frame No. 663 565

Please also note the following correction of the oil change intervals in the Instruction Manual Motorcycles R 50, R60, R 69S in the pages 15 and 47:

Change the oil in transmission, rear-wheel drive and in the right rear swinging arm every 16 000 miles - but at least once a year.

Very truly yours,

BAYERISCHE MOTOREN WERKE
Aktiengesellschaft

ppa.

i.V.


Makowitzki


Delleske