



SERVICE INFORMATION

Cust.Serv.- Techn.Office
VKT Gi/wi/ba

Motorcycles with 1 and 2 cyl.
Gr.: Rear wheel drive

München, 22 July 66
Nr. 2/66 (233) en.

Re: Lubrication of rear wheel drive with hypoid oil SAE 90

Dear Sirs,

From prolonged intensive road tests and numerous cross country competitions it results that the bevel gear set of final drive lubricated with hypoid oil shows minor signs of wear than that provided with a normal motor oil. For this reason we have decided to use hypoid oil for the final drive of our standard production machines.

For the initial filling we employ 150 cc of Shell break-in hypoid oil SAE 90; for the oil change a brand name hypoid oil SAE 90 should be used. The lubrication with hypoid oil is permissible only when the final drive is equipped with the new seal rings mentioned thereafter.

Part Nr. of the seal rings used hitherto	Part Nr. of new oil ring
30 38 256	30 38 257
30 04 336	30 04 337
30 04 342	30 04 343
10 30 540	10 30 541
30 04 139	30 04 140
30 04 187	30 04 188

This modification has been introduced as standard equipment on the models

R 27	commencing with frame No.	384 965
R 50	" " " "	641 986
R 60	" " " "	1810 001
R 69 S	" " " "	661 445

Very truly yours,
BAYERISCHE MOTOREN WERKE
Aktiengesellschaft

ppa.

i.V.

Winkler

Dalleska