



# SERVICE INFORMATION

Cust. Serv. - Techn. Dept.  
KV2 er/wi-pi

Motorcycle R 27  
Group: Engine

München, 13-2-1964  
no. 6/63 (207) en

Re: Oil pump with higher capacity

Dear Sirs,

Commencing with frame No. 381 133 the engine of the model R 27 is equipped with an oil pump of higher capacity and the pertaining drive shaft.

This further enhances the operational safety at very high engine speeds (sports competitions).

Below we indicate you the ordering numbers for the complete pump and its drive shaft:

	<u>new</u>	<u>old</u>
Oil pump, complete	00 52 001	00 52 000
Drive shaft, complete	00 52 117	00 52 116

The following component parts of the oil pump have undergone a modification:

p.t.o.

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	<u>new</u>	<u>old</u>
Spur gear body	00 52 111	00 52 106
Spur gear	00 52 121	00 52 120
Drive gear	00 52 112	00 52 115
Hex.-head screw M 6 x 30 - 8 G pho. bl.	99 12 281	-
Fillister-head screw (counter-sunk) M 6 x 30 - 4 S pho. bl.	99 01 434	-
Hex.-head screw M 6 x 25 - 8 G pho. bl.	-	99 12 256
Fillister-head screw (counter-sunk) M 6 x 25 - 5 S pho. bl.	-	99 01 428

All other parts of the oil pump remain unchanged.

This reinforced pump and drive shaft assembly may also be installed into the model R 26.

With friendly greetings,  
BAYERISCHE MOTOREN WERKE  
Aktiengesellschaft

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i.

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