



# SERVICE INFORMATION

Cust. Serv. - Techn. Office  
VKT G1/w1/ba

Motorcycles R 27  
Group: Engines

Munich, 20 June 1966  
Nr. 2/66 (229) 00

Re: New accelerating pump

Dear Sirs,

In order to obtain a better acceleration on the R 27 model the carburetor has been provided with an accelerating pump featuring a 125-type main jet.

This modification has become standard equipment commencing with the frame number 384 365.

On the micronia filter equipped motorcycles the subsequent installation of the accelerating pump is possible without any difficulty.

For this, the following parts are necessary:

|  |             |           |
|--|-------------|-----------|
| Accelerating pump<br>with main jet 125 | part number | 00 39 290 |
| Plug                                   | " "         | 00 39 291 |

The following parts are superseded:

|                     |             |           |
|---------------------|-------------|-----------|
| Plug                | part number | 00 39 197 |
| Needle jet nr. 1408 | " "         | 00 39 224 |
| Main jet 115        | " "         | 00 39 245 |

Sequence of transformation operations:

1. Remove plug
2. Unscrew main jet 115 and needle jet number 1408
3. Into the free bore install accelerating pump with main jet 125, part number 00 39 290
4. Obturate the bore with the longer plug 00 39 291.

If only the main jet 125 is to be exchanged it may be ordered from the factory under the part number 00 39 292.

Very truly yours,

BAYERISCHE MOTOREN WERKE  
Aktiengesellschaft

ppa.

1.A.

Makowitzki

Hertrampf