



Service-Information

Cust.Serv.-Techn.Off.
VKT Er/wi/ba

Motorcycles R69 S/ R50 S
Group: Engine

München, 25.4.1966
Nr. 1/66 (228) en.

Re: Maintenance of the vibration damper on the sports
models R69 S / R 50 S

Dear Sirs,

The absorption of detrimental thrust and deflection vibrations achieved with the installation of our vibration damper - particularly at high engine speeds - is assured only when it is in order.

It is therefore necessary that the vibration damper be checked at every minor inspection service (every 4,000 ms.) whether it functions properly.

For this, remove the front-end protection cover of the engine and check by hand whether the damper mass lets itself with some force rotate on the hub (annular spring element). If this is the case the vibration damper is in order.

If the damper mass, however, lets itself rotate easily or even shows a radial play, the annular spring element - part number 00 70 709 - has become unserviceable due to normal wear (abrasion on the inner and outer diameter) or by deteriorations and has to be renewed. When reinstalling the vibration damper it is to be borne in mind that the specified torque of the retaining screw is 15 ft. lbs

Very truly yours,

BAYERISCHE MOTOREN WERKE
Aktiengesellschaft

i.V.

Schindler

z.V.

Schäfer