



MOTORCYCLES

M E M O

TO: All Authorized BMW Dealers

December 1, 1971

FROM: Butler & Smith, Inc.

RE: Driveshaft Oil

We have received various reports that customers experienced oil transferring from the driveshaft housing to the rear drive housing.

We have found that in many of these cases the suspect seal, part number 33 12 1 230 356, is not defective, but that the oil seeps along the splines of the driveshaft pinion and around the threads of the seal retaining ring.

To correct this condition, proceed as follows:

1. Remove rear drive assembly.
2. Using tools #256 and #253, remove the coupling hub and the seal retaining ring. (If the seal retainer is very tight, apply heat to the housing.)

Apply a suitable, non-hardening silicone sealer such as G.E. or Dow clear silicone on the splines of the shaft and on the threads of the retaining ring. Reinstall and torque 24mm head nut to 75 foot pounds. Fill driveshaft housing with 100cc SAE 90 Hypoid gear lube.