## Service-Information Motorcycle

BMW of N.A. Service Department Group: 31

July 1986

Front Fork

31 014 86 (2221)

For USA Uniy

Front Fork Seal Leak -- All Models

Complaint:

Fork seal leaking oil.

Cause:

The manufacture of the front fork has driven the fork seal too deep into its housing. The internal support plate, which is molded into the seal has been pushed out of shape.

Remedy:

If this problem is detected, install new fork seals using the correct BMW special tool, and make sure the fork seals are only driven in flush with the upper edge of the slider casting. The fork seals must never be forced into the bottom of the casting

cavity or driven in too far.

Very truly yours,

BMW OF NORTH AMERICA, INC.

Richard Dampf

National Technical Manager

Motorcycle Group

RD:ch/02-034