Subject: Lubricants for Magneto Coupling

Affected engines: All engines of the following types:

- L 1700 E0, EB, EC
- L 2000 E0, EB, EC
- L 2400 E0, EB, EE

Background information: Availability problems with previously recommended lubricants

Priority: without

Compliance: As outlined in the "Engine Operating and Service Manual" the magneto coupling must be lubricated every 25 hours with an adhesive oil. To so oil is dropped onto the magneto coupling through the lubrication opening on the accessory case. It is recommended to rotate the engine while lubricating the coupling.

Caution: Remove spark plug connectors from the spark plugs before working on the engine.

Since this is an open lubrication, the oil used should have good adhesion and creeping capabilities. Usually such lubricants are also used to lubricate motorcycle drive chains. Sprayable lubricants usually have better creep capabilities than liquid lubricants.

We recommend using the following lubricants or others with similar properties:

- Dow Corning:C 40 (liquid)
- Bremer & Leguil: RIVOLTA SKD 170 (Spray-on)

Notice: This document has been translated to the best of our knowledge. In case of doubt, however, only the German original shall be considered as authoritative.