

Ref. SG-1 Gimbal unit.

The oil used damping the gimbal unit is Shell Tellus R32, 420, = 20%.

The unit should be held vertical with the cable entry uppermost for the following operations.

Please refer to the brochure which has a section through the unit, helpful as further information for the following instructions.

Disassembly:

To fill the unit, remove yellow cable entry assembly by removing the 4 slotted screws.

Remove the air-bleed screw (hex head 4mm) inside the white nylon end piece.

Remove the cross head screw and pull out the nylon end piece.

The gimbal assembly can then be removed.

e-assembly is the reverse order.

Be careful which way round you inset the gimbal body assembly, the contacts are only on one side and must face the cable entry.

Before inserting the nylon end piece pour 30 ml of oil into the gimbal case.

The oil level should just come up to the surface of the upper bearing in the gimbal body.

Carefully insert the nylon end piece with the air-bleed screw removed.

Install the air bleed screw.

Install the cross head screw.

Install the cable entry and 4 slotted screws.