Installation instructions for HD.M.G.I. Spacer 80-81

1.) Unscrew the nut, remove the retaining plate and drive pinion.

2.) Remove the oil seal and spacer.

3.) Grease the spacer washer from behind and push it with the groove facing forward over the 4th gear wheel until it stops.

4.) Press the greased oil seal evenly until it is flush with the outer edge of the gearbox housing.

5.) Push the greased Viton O-ring onto the 4th gear wheel until it is in front of the spacer disc.

6.) Push the greased spacer sleeve with the groove facing rearward onto the 4th gear wheel until it stops, using a twisting motion (so as not to damage the oil seal).

7.) Secure the drive pinion and nut with green Loctite and a new lock washer.

8.) The nut on the drive pinion must always be tightened to 190 to 210 Nm, otherwise the O-ring may be damaged by shear forces. This would inevitably lead to oil leakage.

Contents of the spacer kit:

* Installation instructions

* HD.M.G.I. spacer disc

* HD.M.G.I. spacer sleeve

* HD.M.G.I. Viton O-ring

Replaces spacers 80-81 (OEM35070-80) ,