THE CONSEQUENCE OF USING THE WRONG FLUID

The consequence of using the wrong fluid on the hydraulic gear shifters is that both the o-ring and the lip-seal swells. Below we have tested lip-seals belonging to GLA 626321AM that uses Break Fluid and GLA 630388AM that uses Mineral Oil.





Lip-seal made for Brake Fluid is exposed to Mineral Oil - Pentosin.

The seal swells to nearly double size

Important to use separat equipment for filling

Lip-seal made for Mineral Oil is exposed to Break Fluid - Dot 4.

The seal swells just a fraction but enough to create leakage.

Important to use separat equipment for filling







Please pay attention to the labelling that indicates type of fluid, both on the box and on the product.