Thank you for choosing a Pfitzner Performance Gearbox gear-set. We understand that you will want this top quality and finely engineered product to provide a high level of performance for as long as possible. This simple guide will help to achieve this goal.

Don't take risks! Having purchased your PPG gearset, to ensure it functions correctly we strongly recommend that you engage a skilled transmission specialist to carry out assembly and installation. For maximum performance and longevity it is essential that key specifications including pre-load and end-float measurements are accurately achieved, with bearings, seals and other perishable items replaced. Other components such as oil coolers, pumps, spray bars, baffles and even casings, should be checked and replaced if any significant wear is evident.

By far one of the most important decisions you will make towards the longevity and operation of your PPG gearset, is your choice of oil. After extensive tests, combined with scientifically controlled inspections for wear and fatigue, Pfitzner Performance Gearbox recommends the exclusive use of Motul lubricants.

For road use, we recommend that transmission oil is changed every 5000kms/3000miles. For competition use, due to the extreme stress and demands made on the gearbox, we recommend oil is changed before and after every event. This way, the gearset is maintained and protected in the best way possible, while regular checks of the oil makes it easier for wear and tear to be monitored and detected. If you have any concerns or questions please contact us and our skilled team will be more than happy to provide the relevant information.

If your gearset is a combination of dog and synchro, run the oil to suit the dog engagement.