

Application	Recommended lubricant	Comments / instructions
<b>Drive shaft GSJ joints</b> <ul style="list-style-type: none"> <li>Needle Roller Bearings</li> <li>Spherical bearing / housing location</li> </ul>	<b>Staburags NBU 12 / 300 KP</b> <b>Barrierta ....</b> (various grades)	Temps up to 150 ° C Temps up to 260 ° C  Apply to pre-cleaned bearings
<b>Enclosed Steering Rack and Pinion</b> <ul style="list-style-type: none"> <li>Steering Rack and Pinion</li> <li>Bevel Gear</li> <li>Ball Bearings</li> <li>Splined shafts</li> </ul>	<b>Microlube GL 261</b>	NLGI 1 EP grade grease for Boundary / Mixed Friction Lubrication conditions. Anti fretting, anti brinelling special lubricant.  Fill all available free space with lubricant
<b>Wheel Bearings, Front and Rear</b> <ul style="list-style-type: none"> <li>Taper Roller Bearings</li> <li>Angular Contact Bearings steel / steel or steel / ceramic</li> </ul>	<b>Isoflex Topas NB 152</b> <b>Asonic HQ 72 - 102</b> <b>Barrierta....</b> (various grades)	Temps up to 150 ° C Temps up to 180 ° C Temps up to 260 ° C  Apply to pre - cleaned bearings Fill bearings to 30 % of free space. Implement "running in" procedure to achieve optimum grease distribution
<b>Clutch Shaft Support Brg</b> <b>Clutch release Bearing</b> <ul style="list-style-type: none"> <li>Deep Groove Ball Brg</li> </ul>	<b>Asonic HQ 72 - 102</b>	Temps up to 180 ° C Barden Corporation / AP Racing supply shielded bearings pre - lubricated with Asonic HQ 72 - 102
<b>Rear Suspension Rocker</b> <ul style="list-style-type: none"> <li>Oscillating Needle Bearing</li> </ul>	<b>Staburags NBU 12 / 300 KP</b> <b>Barrierta....</b> (various grades)	Temps up to 150 ° C Temps up to 260 ° C  Apply to pre - cleaned bearings Fill all available free space with grease
<b>Brake Cylinders</b> <ul style="list-style-type: none"> <li>Brake cylinder piston seals (Brembo)</li> </ul>	<b>Unisilkon TKM 1011</b>	Special elastomer lubricant and preservative
<b>Screwed connections</b> <ul style="list-style-type: none"> <li>Manifold bolts</li> <li>Engine / Gearbox mounting screws</li> <li>Brake Calipers</li> </ul>	<b>Wolfrakote TOP Paste</b> or <b>Klüberpaste HEL 46 - 450</b>	Dry lubrication above 200 ° C Maximum permissible temp 1000 ° C High Temp lubricating paste for prevention of galling. Allows damage free assembly and disassembly of parts
<b>Transmission, Gearbox</b> <ul style="list-style-type: none"> <li>Bevel gears</li> <li>Helical gears</li> <li>Hypoid gears</li> </ul>	<b>Klübersynth GH6 - 50</b> or <b>Klübersynth GH6 - 80</b>	Fully synthetic, high pressure, high temperature gear oils. Provide temperature reduction and efficiency increase in gear systems incorporating high sliding contact conditions.