

RUGBY HOIST MAINTENANCE

SR5020, SR4020, SR4016

Rugby Hoist Maintenance importance *Grease the Gen 1 hoist Rear hinge every 100 cycles or every 2 months. The Gen II Rear hinge has been replaced with nylon no greaseless bushing. (Photo 1)

Some grease fittings (Zerk) may be hard to find see photos 2,3,4 & 5 for locations.

Use the proper hydraulic fluid (Dextron II or Mobil DTE3 Grade 32. Keep fluid clean, check it regularly, Breather cap should be cleaned with each fluid change. *If you work in dusty environments, change and clean breather cap more often, full hydraulic hoist replace inline and tank filters.

Be sure to keep fluid clean by using clean containers, funnels, and other equipment. Use automatic transmission fluid equivalent to (Grade 32 such as AFT Dextron II or Mobil DTE13) On the electric over hydraulic hoist, do not over fill reservoir, keep $\frac{3}{4}$ full. By over filling hoist will cause pressure and blow breather cap off causing damage to cap and fluid discharge. ***Never use hydraulic brake fluid in the hydraulic system*** Do not tamper with hydraulic relief valve, this will cause damage to the hoist and cylinder and will void the Rugby Warranty. Be sure to check all bolts and fittings regularly and keep them tight. Grease Zerk fittings and lubricate every 100 cycles or every 2 months.

Important safety tips when performing maintenance on your equipment *Always carefully block up the body with body prop, before working under it. *Do not load the hoist beyond the capacity. Document all maintenance performed.

This maintenance is to highlight primary areas of lubrication. Improper maintenance of the hoist systems can cause functional issues that may lead to damage of components, bodily injury, and/or death. For more information, contact your Switch-n-go dealer for replacement parts and service maintenance.

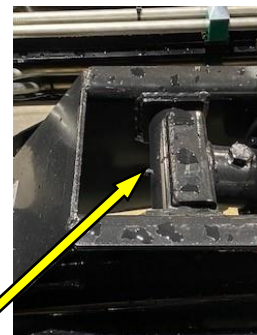
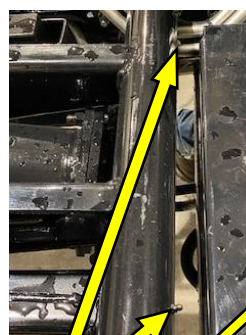
Photo 1

Photo 2

Photo 3

Photo 4

Photo 5



Greaseless Bushing

Zerk Fittings