## SCAG POWER EQUIPMENT SERVICE INFORMATION SHEET 1

## NEW SPINDLE ASSEMBLY INSTRUCTION SHEET

To prevent any confusion or premature damage to the new spindle assembly, we are listing the differences between our existing spindle assembly and the new assembly concerning how they are maintained. Please follow these easy steps.

- 1. There is a relief valve installed in the new spindle assembly. This will allow the grease to be expelled from the spindle when it is full of grease.
- 2. The new spindles will require greasing based upon the cutting conditions. Gauge the amount of greasing required upon how quickly the excess grease comes out of the relief valve.
- 3. A larger diameter spacer will act as the top blade spacer and is roll pinned to the spindle assembly. The roll pins are installed to prevent the blade spacer from falling off when the blade is removed. The blade spacer can be removed to raise the blade to its highest cutting height; however, if one or more blade spacers are used, the large spacer must be installed as the top one, against the spindle assembly.
- 4. When removing the top blade spacer to raise cutting height all the way up, store the spacer off the machine. If it is installed above the spindle pulley there will be interference between the spacer and the deck cover.
- 5. When the blade bolt is removed, it will be normal for the spindle shaft to be loose in the housing.
- 6. Never run the spindle assembly without the blade instaled and torqued to at least 75 ft. lbs.

## **Recommended Spindle Grease**

US Lithium MP White Grease 2125 Lidok EP #2 Ronex MP Shell Alvania Mobilux #2 Super Lube M EP #2 Super Lube M #2 Industrial Shops
Industrial Shops
Exxon Service Stations
Shell Service Stations
Mobil Service Stations
Conoco Service Stations
Conoco Service Stations