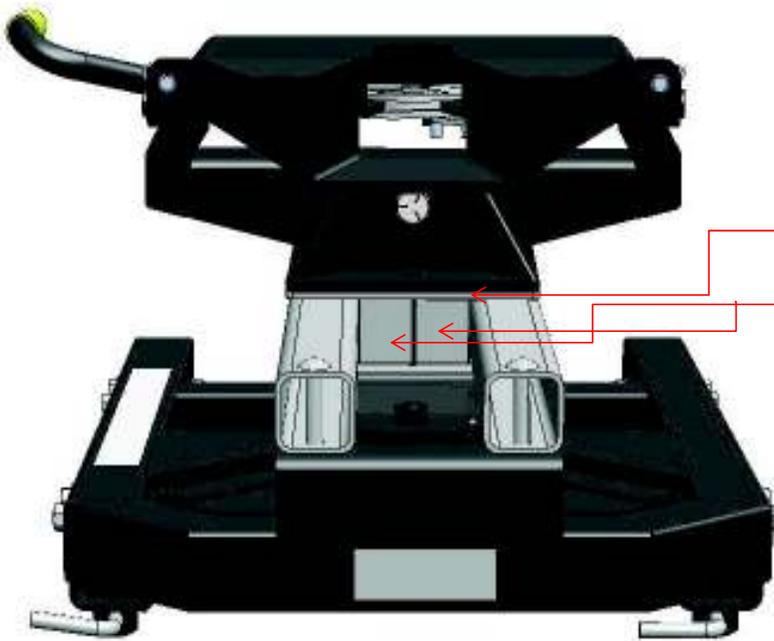


# PullRite SuperGlide Lubrication

(NEW) Improved SuperGlides with 'Delrin Wear Plate & Blocks'  
Applies to All SuperGlide Hitches except for the 24K (3600)



The 'Delrin' 'Wear Plate & Blocks' of the SuperGlide's Turntable Cam Arm Assembly were designed to glide along the surfaces of the 'Way Tubes' and around the Cam Arm's round shaft without the need for heavy lubrication.

To protect against rust and enhance the ease of turning on the 'Way Tubes' and 'Cam Arm' a light oil (WD-40 or a 3-in-1 oil) should be applied to the 'Way Tubes' top and inward facing surfaces and between the front and rear openings in the two 'Delrin Wear Blocks' positioned around the Turntable/Cam Arm Shaft.

A light lubricant that is applied more frequently (each day of use) is preferred over the use of heavier lubricants applied periodically.

Since any applied lubricant is going to be "wiped" off by the sliding action of the hitch, a light lubricant applied more frequently will perform better (reduce the friction between the 'Delrin Wear Plate and Wear Blocks' and steel surfaces of the 'Way Tubes & Cam Arm), less messy, as well as attract less dust and dirt. Heavy grease will be "wiped" off just as fast as light lubricant pushing the heavy grease to areas that will not benefit the wear surfaces - only making it appear that the hitch is still well lubricated.

You will find with use, that the 'Delrin Wear Plate' will wear the shiny zinc coating off the 'Way Tubes' in areas, creating "bare" areas of the metal, as well as light scoring marks in areas of repeated use. This is normal, but will be protected as you apply WD-40 to the 'Way Tubes' with each day's use.

If your hitch is unused for more than a day or two, or it is in storage, rust can form quickly in these areas. If rust does form, simply use steel wool or lightly sand those areas. Never let your 'Wear Tubes' become pitted with rust, as it may cause the 'Delrin Wear Plate' or 'Wear Blocks' to tear or catch on rough areas. The 'Wear Plate' and 'Wear Blocks' were designed and tested for a long life expectancy and if properly maintained/lubricated should last the five (5) year warrantable life of the SuperGlide hitch.

## **WARNING:**

**Do not use any lubrication other than a light oil on the 'Way Tubes' and 'Wear Blocks' of your SuperGlide hitch. Using other lubricants, such as those with a silicone or dry graphite base, will create a residue and may hinder the functionality of the Turntable Cam Arm Assembly. Buildup of old oil and dirt can also create a residue over time and needs to be periodically cleaned.**

**For more information contact PullRite at 800-443-2307 or your Sales Representative**