

# The Greaser

## Installation Instructions

Left & Right in the instructions below mean while you are sitting on the sled.

**2002-2018 Apex Attak, RX1 & RX Warrior, SX Viper, SX Venom, Venture, Vector, VK Professional, Rage,**

**2006/2007 Nytro.** These are referred to as "APEX Chassis" Will NOT use the Gold Colored Bolts on APEX.

**2008-2014 Nytro, 2007-2018 Phazers, Venture Lite, Venture MP.** These are referred to as "NYTRO Chassis" Will NOT use the supplied Nuts on NYTRO type Chassis.

**Tools Needed** - 3/8" Ratchet, 3/8" Torque Wrench, 12mm Socket, 14mm Socket, Paper Towels, Small Standard Screwdriver (1/8" blade), Loctite, Grease Gun with Grease. (Suggest last new driveshaft bearing also)

**INSTALLATION:** (All work described below is performed on the Clutch side of the tunnel)

**Remove all necessary left side panels.**

**Remove drive belt and secondary clutch.**

**Loosen Track:** Tension on track can pull the shaft towards rear and make installation difficult.

(Especially on NYTRO type chassis)

**Remove bolt holding on the speedo sensor** toothed gear on end of driveshaft, Will not use bolt again.

**Remove the four 12mm Bolts/Nuts** holding on the OEM bearing retainer plate.

**Remove the existing ROUND stamped metal Bearing Retainer plate,** you will not use this again.

**NYTRO NOTE:** You will leave in place & re-use the factory stamped plate with the 2 bolt holes at the bottom, this plate is behind the current round plate.

**Clean area** of all dirt and debris on the mounting surface and bearing.

**NOTE APEX Chassis:** There is a hole in Greaser cover to allow the rivet to remain. The Greaser must lay flush with the mounting surface.

**Remove bearing seal:** Use a 1/8" Standard straight screwdriver to **gently remove** inner lip seal of bearing. **Note:** condition of bearing itself! **Replace bearing if necessary.**

(Now is a great time to install your last new one!)

**APEX Chassis: Install The Greaser** cover using supplied nuts. (Will not use the Gold colored bolts)

The two supplied serrated locknuts(non-nylon) are for the speed sensor. **Note:** A drop of Loctite is advisable on these two nuts.

Two supplied flanged Nylon locknuts are for the other two longer studs. Evenly tighten to manufacturers specs.

**NYTRO Chassis: Install the Greaser** cover using supplied Bolts. Two supplied Gold color bolts are for speed sensor. The two bolts that you set aside prior are for other 2 left mounting holes. Evenly tighten to manufacturers spec.

**Note:** On some NYTRO models the belt guard will rest against the cover. This will help stiffen that guard and will not interfere with it to allow for greaser install.

You may also need to pull the shaft towards the front of sled to re-install. Install spacer and mounting bolt after greaser is slid on shaft, & use spacer to pull shaft towards front of sled with a ratchet strap until mounting holes align.

**Install supplied stainless steel speedo sensor spacer** on end of shaft.

**Install Speedo Gear** using the supplied OEM quality 14mm JIS Standard Hex Head Bolt. Tighten to manufacturer specs.

**Grease lightly** and rotate track by hand so that the grease can be distributed evenly throughout the bearing.

Only 2 or 3 pumps is recommended depending on grease gun.

Note: At some point, the grease will exit out of the soft lip seal on outside of bearing, this is enough grease.

**Install supplied Grease Zerk Cover** on the zerk.

**Double-Check tightness & install of all fasteners & work area.**

**Properly Re-Tension Track**

**Reinstall drive belt and secondary clutch.**

**Reinstall side panels.**

You now have a quick, easily accessible way to grease your bearing when you service your sled!

Contact Jerry Seymour @ 248-794-9323 with questions Text preferred.