

# GVP 07 Hydraulic/Rotation Maintenance

## MOUNTING BOLTS

Visually check slewing ring (rotation bearing) bolts every eight hours of operation and replace every 2000 hours. Do not reuse or re-torque these bolts. Immediately replace a loose or broken bolt and replace the bolts on either side of it.

## BOLT TORQUE

The bolts that secure the slewing ring are critical to safe operation of the attachment. Improper bolt torques may cause the bolts to fail and allow the attachment to break free. This may result in serious personal injury and damage to equipment. Improper torques will also cause uneven wear on the slewing ring. See [Bolt Torque Specifications](#).

## GREASE DAILY

Rotating components must be greased daily. The rotation bearing features a remote grease fitting at the top of the quick-attach plate. The gear teeth should also be greased and can be accessed by removing the bearing shroud.

## STAND CLEAR

Stand clear when the Versi Pro is being rotated. Always stay in clear view of the operator.

## ROTATE AFTER GREASING

Grease each slewing ring grease fitting with several strokes and rotate the attachment two full rotations after greasing each fitting.

## GREASE TEMPERATURES

For normal conditions above 32° F (0° C), use a lithium-based, premium grade 2 extreme pressure grease. For temperatures below 32° F, a grade 0 grease is recommended.

## HYDRAULIC REQUIREMENTS

| Jaw Circuit | Hydraulic Pressure          | Rotate Circuit | Hydraulic Pressure          |
|-------------|-----------------------------|----------------|-----------------------------|
| Flow        | 15-25 gpm (57-95 lpm)       | Flow           | 1-3 gpm (3-11 lpm)          |
| Pressure    | 2500-3650 psi (172-252 bar) | Pressure       | 1500-1700 psi (103-117 bar) |


**DANGER**

Operating above recommended flow and/or pressure may cause damage and/or create a dangerous situation.

## ELECTRICAL REQUIREMENTS

- ❑ 12 VDC keyed power at 10 amps
- ❑ OEM quick-disconnect on boom for joystick button signals
- ❑ 2 rocker-type switches in joystick handles for open/close, rotate
- ❑ 1 momentary toggle switch for regen override (optional)

This document is a quick reference only. It does not replace the product safety and operator's manuals, which must be followed by all operators and maintenance personnel.


**GENESIS**

 1000 Genesis Drive, Superior, WI 54880  
 888-SHEAR-IT (743-2748) – Tel: 715.395.5252 – [genesishattachments.com](http://genesishattachments.com)