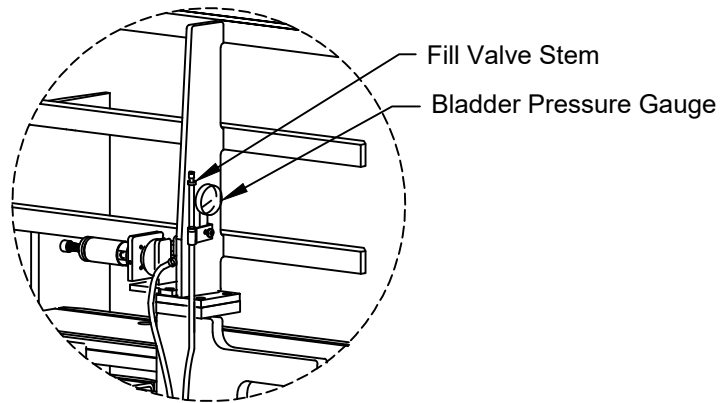


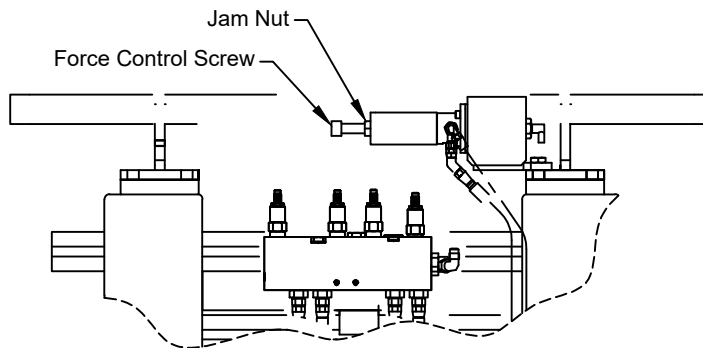
BLADDER SYSTEM INSPECTION

- Ensure the bladder pressure is in the green zone (4-6 psi).
 - Adjust as needed with a Pure Propylene Glycol antifreeze (PN: 114377) mixed 1:1 with water.



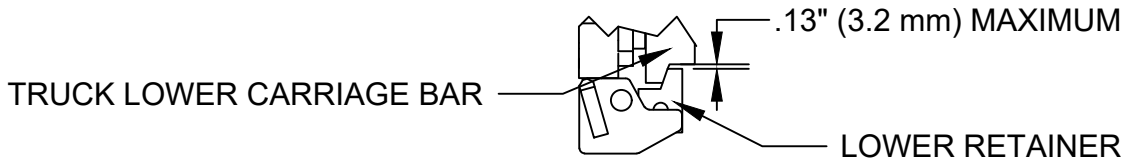
CLAMP FORCE INSPECTION

- Ensure the total clamp force is set to 1850±50 lbs.
 - Center a force gauge on clamp and adjust force control screw as needed.

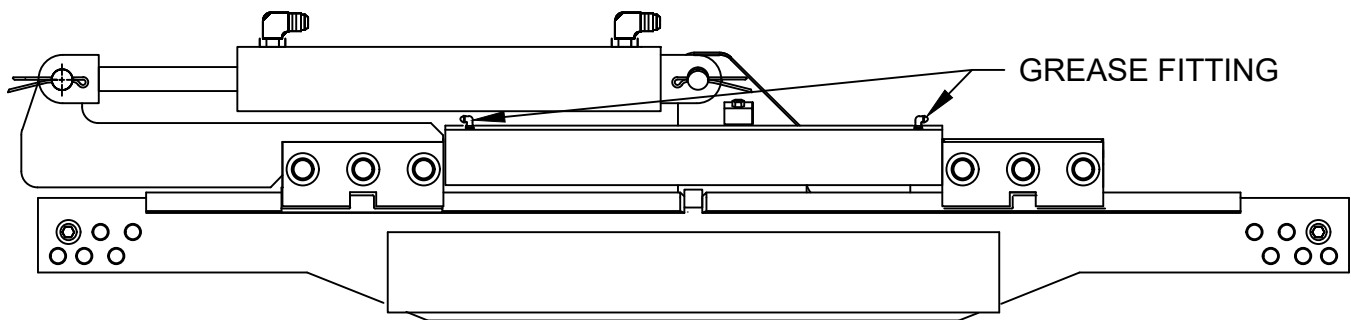


GENERAL CLAMP INSPECTION

- Check all bolts and tighten as needed.
- Check lower retainer clearance (0.13" (3.2mm) Maximum).



- Ensure clamp arms are free of grease.
- Replace slides if worn to less than 0.15" (3.8mm) thick, deeply scored, or broken.
 - Slides can be rotated end-to-end if excessively worn on only one side.
 - Clearance between slides and frame arm bars is not to exceed 0.06" (1.5mm). Extra shims may be used to tighten operating clearance on slightly worn slides.
- If applicable, lubricate external side shift through grease fittings.



- Check all fittings, hoses, cylinders, and valves for leaks.
 - Repair, tighten, or replace as needed.

GENERAL CLAMP INSPECTION

- Flip or rotate pad if (a) only the lower surface is excessively worn or (b) the wear on bottom of pad requires an increase in clamp force to avoid product slippage.
- Replace contact pad if entire pad surface is worn or damaged.