

## Pallet Jack Wheel Inspection

1. Test raise & lower function. If unit will not lift, bleed hydraulic unit by pumping handle 10 times with control lever in release position.
2. Once you have verified that the pallet jack will raise and lower, inspect both steer wheels and load wheels. Replace wheels if any points below apply.
  - a. Wheel diameter is worn 0.25" from new. Use calipers to measure. Examples:
    - i. 3" diameter load wheel worn to **2.75"**.
    - ii. 7" diameter steer wheel worn to **6.75"**.
  - b. Excessive debris embedded in wheel tread or chunks of the polyurethane tread material are missing.
  - c. String or other material wound around the axle prevents the wheel from turning freely.
  - d. Visible cracking of the steer wheel hub around the bearing.
  - e. Note: Always replace both load wheels or steer wheels even if only one wheel meets the criteria for replacement.
3. Inspect the entry rollers. If they do not turn freely or are visibly damaged, replace.



We recommend performing the above inspection points every 6 months.