





**CRAFTSMANSHIP  
FOR THE LONG HAUL**

## J-Craft Hoist Maintenance:

- Grease the hoist and rear hinge every 100 cycles or every two months.
  - Some grease zerks may be in hard to find spots (the center hinge and crosshead).
- Use the proper hydraulic fluid; keep it clean, check it regularly, and change it annually.
  - Breather cap should be cleaned with each change.
  - If you are working in very dusty / dirty environments, change the hydraulic fluid and clean the breather cap more often.
  - Be sure to keep the oil clean by using clean containers, funnels and other equipment.
  - Use automatic transmission fluid (Dexron II or III) in the hydraulics reservoir.
  - Do not overfill the reservoir.
  - *Never use hydraulic brake fluid in the hydraulic system.*
- Do not tamper with the hydraulic relief valve. This will cause severe damage to the hoist and cylinder, and will void your J-Craft Warranty.
- Be sure to check all bolts and fittings regularly, and keep them tight.
- If your hoist comes with grease zerks on the hoist frame, after installing the zerks on the hoist frame, lubricate every 100 cycles or every two months.



## Important **safety tips** when performing maintenance on your equipment:

- Always carefully block up the body, using the body prop, before working under it.
- Do not load the hoist beyond its capacity.

## **Document** all maintenance performed

*This list is not intended to be all-inclusive or include enough detail for every J-Craft product. It is merely intended to highlight some primary areas of maintenance.*

*Improper maintenance of the dump body and systems can cause functional issues that may lead to damage of components, bodily injury, and/or death.*

For more information, visit us at [www.j-craftinc.com](http://www.j-craftinc.com)