

## 3B - Series 3 Fixed Davit - Bitt Mount Inspection and Storage CLASS

### Inspection & Storage

#### Inspection – After Each Monthly MOB Drill

1. Rinse and inspect the overall Rescue Davit.
2. Inspect both Top & Bottom straps and clamps.
3. Check that the cotter pin is bent at the pin securing the tension line to the end of the boom.
4. Check boom tension, lift and tether lines for damage and/or fraying. If any are found to be unsatisfactory, report them for replacement.
5. Inspect and lubricate all bolts with *Harken<sup>®</sup> White Winch Grease (or equivalent)*. See **Image 1**.



**Image E33**



**Image E34**

#### Inspection – Every Six (6) Months

1. Complete monthly inspections as described above.
2. Inspect the tension line, lift line, and lift line snap hook.
3. Inspect the winch plate line rollers, davit boom bolts, end of boom sheave, davit mount and cover.

#### Inspection – Annually

1. Complete all monthly inspections as described above.
2. Inspect the overall condition of the Rescue Davit and log.
3. Lubricate end of boom sheave with *McLube OneDrop Ball Bearing Conditioner & Lubricant*. See **Image E34**.
4. Lubricate the *Harken<sup>®</sup>* winch as outlined in the [HARKEN PAGE](#) included towards the end of this manual. Be sure to use *Harken<sup>®</sup> White Winch Grease (or equivalent)*. See **Image E33**.
5. *Spinlock<sup>®</sup>* rope clutch needs to be lubricated with *WD-40<sup>®</sup>* silicone spray.
6. Check all lines for damage and/or fraying. Check all bolts, tension line adjustment buttons, tension eye strap bolts and latch clamps.

#### Storage

1. **Best practice:** Leave the winch handle in the winch using the thumb lock and keep the system ready unless you are using the optional bulkhead **mount and cover**.  
**You will store the winch handle in that cover.**
2. Do not hand the unit horizontally, with it hanging on the davit boom gate.
3. Store out of the sun if at all possible.