

East Lake Tarpon Special Fire Control District

	SOP 926 Come-A-Long	
	Implementation Date: 11/2000	Revision Date(s): 09/2004
		Reviewed Date(s):
	Forms or Attachments: None	

Care of Hoist:

1. Never leave or store the hoist with the brake locked. Loosen the brake by operating the hoist as if lowering a load.
2. Avoid leaving the hoist in a wet or corrosive environment. Clean and dry the hoist before storing when it has been exposed to dirt or water.

Daily Inspection:

1. Check hooks, and hook latches for deformation or cracks.
2. Check chain for wear and twist.
3. Check operating handle for cracks or bending.
4. Check brake for drift.

Quarterly Inspection:

1. Check for loose screws, nuts, etc.
2. Check load sprocket for wear.
3. Lubricate chain with SAE 30 weight oil. Be sure that the oil is worked into the area between the links.

Annual Inspection:

1. Inspect for worn, cracked or distorted gears, bearings, pawl, pawl spring, ratchet, shafts and chain fastening bolt.
2. Check for worn discs. Replace any disc less than .078" thick.

3. Clean chain in kerosene or other non-corrosive solvent and inspect for wear, nicks, or distortion of any kind.

Safety Procedures:

1. Be familiar with hoist operating controls, procedures, and warnings.
2. Make sure that the unit is securely attached to a suitable support before applying load.
3. Make sure the hook latches, if used, are closed and not supporting any party of the load.

Safety Procedures (continued)

4. Make sure all persons stay clear of the support load.
5. Do not use unit with twisted, kinked, damaged or worn chain.
6. Do not apply a load unless chain is properly seated in chain wheel(s) or sprocket(s).
7. Do not apply the load to the tip of the hook.
8. Do not operate except with hand power.
9. Do not attempt to lengthen the load chain or repair damaged load chain.