



Division 02 Apparatus and Equipment

Chapter 02 – Aerial Devices Preventive Maintenance

February 2009

POLICY

This General Order shall set forth a policy to ensure the proper maintenance and lubrication of aerial devices.

As a minimum, all aerial devices will be thoroughly cleaned semi-annually, preferably spring and fall.

All aerial devices will be lubricated in accordance with the aerial manufacturer's recommendation.

DEFINITIONS

N/A

REFERENCES

N/A

PROCEDURES

1. General Guidelines

FORMS/ATTACHMENTS

All aerial devices will be thoroughly cleaned by using a degreaser, high pressure washer, steam cleaner, or wire brush, as appropriate, to remove all dirt and old lubricant.

N/A

The aerial device will be given a visual inspection of all components, i.e., rungs, rung covers, cables, structural members, rollers, etc., for any abnormal wear or fatigue problems. Any problem noted will be automatically called in to Apparatus Maintenance for further inspection to determine if the unit is to be placed out of service.

The aerial device will be inspected for rust or paint scale. If paint scale or rust is found, it will be sanded smooth and repainted prior to lubrication.

After areas are repainted and/or repaired, the device shall be relubricated using a silicon base grease (Stores Stock No. 9150-009-0050), following manufacturer's recommendations. Emphasis shall be placed on not over lubricating the mechanism.