

Table 4-1

| Type | Frequency | Primary Responsibility | Service Qualification | Reference |
|---------------------------|---|------------------------|------------------------------------|--|
| Pre-operation Inspection | Prior to use each day; or at each operator change. | User or operator | User or operator | Operation Manual |
| Pre-delivery Inspection | Prior to each sale, lease or rental delivery. | Owner, dealer or user | Qualified Sinoboom mechanic | Maintenance Manual, Pre-delivery Preparation Form, and Maintenance Inspection Report |
| Frequent Inspection | In service for 3 months or 150 hours, whichever comes first; or out of service for a period of more than 3 months; or purchased used. | Owner, dealer or user | Qualified Sinoboom mechanic | Maintenance Manual and Maintenance Inspection Report |
| Annual Machine Inspection | Annually, no later than 13 months from the date of the prior annual inspection. | Owner, dealer or user | Factory-trained service technician | Maintenance Manual, Pre-delivery Preparation Form, and Maintenance Inspection Report |
| Preventive Maintenance | At intervals as specified in the Maintenance Manual. | Owner, dealer or user | Qualified Sinoboom mechanic | Maintenance Manual, Maintenance Inspection Report, and Maintenance Schedule |

STORAGE

Please observe the following recommendations to ensure the best performance of cylinders and avoid corrosion due to an extended period of storage (indoor/outdoor):

- The machine should be stored in stowed position with all tires adjusted to keep aligned.
- Fully raise and lower the scissor and steer left and right the wheels twice a week to lubricate the cylinders.

MAINTENANCE AND SERVICING PRECAUTIONS

GENERAL

This section assists you in the use and application of the maintenance and servicing procedures contained in this manual.

SAFETY AND WORKMANSHIP

Before servicing the machine, take the following preventive measures:

1. Cut off the power source to disable the machine and set up a sign in a readily visible place.
2. Place all controls in OFF position to prevent unintended activation of the controls.
3. Lower the platform to the lowest position if possible, or at least ensure it won't fall off.
4. Before releasing or removing any hydraulic component, dissipate the hydraulic pressure in the hydraulic circuit.

If the machine is not serviced in the state as above for the sake of the particular nature of the maintenance task, it should at least observe the safety rules regarding the maintenance and repair of the machine contained in this manual and the Operation Manual.

Your safety, and that of others, is the first consideration when engaging in the maintenance of equipment. Never attempt to move heavy parts without the aid of a mechanical device. Do not allow heavy objects to rest in an unstable position. When raising a portion of the equipment, ensure that adequate support is provided.