

Type of Equipment:  
Make: Genie

Aerial Work Platform  
Model: AWP Super Series

Year: 1996

## Instructions to use the equipment safely:

Operator's Manual

First Edition

# Pre-operation Inspection



## Do Not Operate Unless:

You learn and practice the principles of safe machine operation contained in this operator's manual.

1 Avoid hazardous situations.

2 Always perform a pre-operation inspection.

Know and understand the pre-operation inspection before going on to the next section.

3 Always perform the function tests prior to use.

4 Inspect the work place.

5 Only use the machine as a personnel lift.

## Fundamentals

The Pre-operation inspection is a visual inspection performed by the operator prior to each work shift. This inspection is designed to discover if anything is apparently wrong with a machine before the operator performs the function tests.

Inspect the machine for modifications, damage or loose or missing parts.

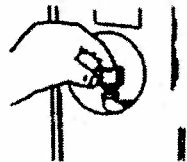
A damaged or modified machine must never be used. If damage or any variation from factory delivered condition is discovered, the machine must be tagged and removed from service.

Repairs to the machine may only be made by a qualified service technician, according to the manufacturer's specifications. After repairs are completed, the operator must perform a pre-operation inspection again before testing functions.

## Breather Cap - AC & DC Models

Component damage will occur if the machine is operated without a breather cap.

The first time this machine is set up for use, the pipe plug in the hydraulic reservoir should be removed and permanently replaced with a breather cap.



A breather cap is supplied and can be found in an envelope taped to the mast near the platform controls.

## PRE-OPERATION INSPECTION

**Pre-operation inspection**

- Be sure that the operator's manual is complete, legible and in the storage container located in the platform.
- Be sure that all decals are legible and in place (see Decals, page 21).
- AC & DC models: Check the hydraulic oil level. Check for leaks.
- Air models: Check the oil level of the airline lubricator.

Check the following components or areas for damage and improperly installed, loose or missing parts:

- Electrical components, wiring and electrical cables
- AC & DC models: Hydraulic power unit, hoses, fittings and cylinder
- Air models: Air power unit, airline, fittings and cylinder
- Platform entry mid-rail or gate
- Sequencing cables and pulleys
- Lifting chains and idler wheels
- Nuts, bolts and other fasteners
- Mast columns and counterweight
- Breather cap
- Outriggers, leveling jacks and footpads
- Adjustable glide pads

Check entire machine for:

- Dents or damage
- Corrosion or oxidation
- Crack in welds or structural components
- Inspect and clean battery terminals and all battery cable connections.
- Be sure that all structural and other critical components are present and all associated fasteners and pins are in place and properly tightened.

# Work Place Inspection



## Do Not Operate Unless:

You learn and practice the principles of safe machine operation contained in this operator's manual.

Avoid hazardous situations.

Always perform a pre-operation inspection.

Always perform function tests prior to use.

Inspect the work place.

Know and understand the work place inspection before going on to the next section.

Only use the machine as a personnel lift.

## Work Place Inspection

Be aware of and avoid the following hazardous situations:

- drop-offs or holes
- bumps, floor obstructions or debris
- overhead obstructions and high voltage conductors
- hazardous locations
- inadequate surface support to withstand all load forces imposed by the machine
- wind and weather conditions
- the presence of unauthorized personnel
- other possible unsafe conditions

## Fundamentals

The Work Place Inspection helps the operator determine if the work place is suitable for safe machine operation. It should be performed by the operator prior to moving the machine to the work place.

It is the operator's responsibility to read and remember the work place hazards, then watch for and avoid them while moving, setting up and operating the machine.