# PLEASE READ THE FOLLOWING PRIOR TO OPERATION OF THIS EQUIPMENT!

The following are basic safety precautions to understand when operating this Boom Lift or Scissor Lift; also known as a Mobile Elevated Work Platform (MEWP). It is NOT intended to be a complete list of safety precautions. Please review the Operator Manual prior to operation. If one is not on the machine, contact All Star Rents and we will supply one to you prior to operating lift.

### **Basic Operation & Safety Requirements**



This symbol means: **Attention! Be Alert! Your safety is involved!** The safety alert symbols found on decals and in the Operator Manual alert you to potential safety hazards. Obey all safety messages with this symbol to avoid possible injury or death.

Other similar symbols: **AWARNING ADANGER ACAUTION** 



Refer to the Operator Manual for any operational or safety questions you may have. Contact All Star Rents prior to operation if one is not located on the machine. If you are new to operating this machine you should practice in a safe area and refer to Operator Manual for instructions

An ANSI Manual of Responsibilities is in the manual box. This manual details your responsibilities as a User and/or Operator of this MEWP. It is critical to your safety to abide by the information contained in this manual.

Per ANSI regulations any User of this MEWP must have received, or ensure the Operator has received, a prescribed level of training as detailed in the Manual of Responsibilities. Training is available through All Star Rents. The Familiarization we provide at the time of rental is not to be considered a substitute for this training.

A harness and lanyard are required to be worn while operating any "boom" type lift. A new harness and lanyard will be offered to you to purchase at the time of rental. This type of fall protection is typically not required while operating a scissor lift. However, local rules or specific machines may require it. Refer to the Operator Manual.

**ALWAYS** position the MEWP away from power lines. Refer to the Owner's Manual for safe operating distances from power lines.

**NEVER** exceed the capacity of the MEWP. **NEVER** use it as a crane or lifting device for materials. **NEVER** use a MEWP to support a banner or flags. Refer to manual for use in windy conditions.

We advise you to keep a cellular phone on you in the event you need to call for assistance while elevated in the MEWP.

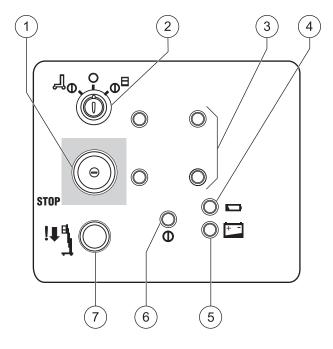


Contact All Star Rents immediately if you have any problems with the machine. DO NOT attempt to repair, upright or start the machine if it has tipped over. Doing so could result in further injury or damage to the equipment. Call 911 first if serious injury as occurred while operating the MEWP.

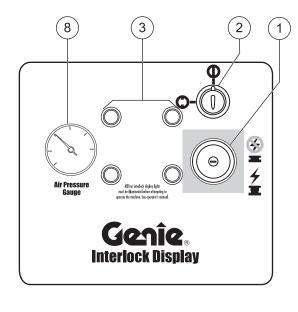
All Star Rents Toll Free: 866-ALL STAR

### **Controls**

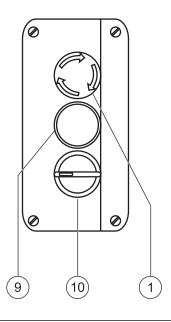
# **Ground Controls - AC and DC Models**



# Ground Controls - Air Models



#### **Platform Controls**



- 1 Red Emergency Stop button
- 2 Key switch
- 3 Outrigger interlock display lights (four)
- 4 Low battery indicator light for auxiliary lowering
- 5 DC models: Low battery indicator light
- 6 Power light
- 7 Auxiliary platform lowering button
- 8 Air pressure gauge
- 9 Control activate button
- 10 Up/Down switch

### **Transport Instructions**



#### **Transport Instructions**

#### **Observe and Obey:**

- ☑ Be sure the transport vehicle capacity and loading surfaces are sufficient to support the machine weight. See the serial label for the machine weight. Some pick-up truck tailgates are not strong enough to support the weight of the machine and may require reinforcement.
- ☑ Do not load the machine onto a transport vehicle unless it is parked on a level surface.
- The transport vehicle must be secured to prevent rolling while the machine is being loaded.
- ☑ The machine must be securely fastened to the transport vehicle. Use chains or straps of ample load capacity.
- ☑ Be sure to lock both swivel casters on the tilt-back frame.
- ☑ Do not transport with the machine resting on the tilt-back frame.

#### **Lifting Instructions**

The number of people required to load and unload a machine is dependent on a number of factors, including but not limited to:

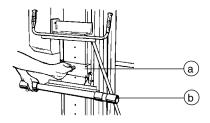
- the physical condition, strength and disabilities or prior injuries of the people involved
- the vertical and horizontal distances the machine has to be moved
- the number of times the machine will be loaded or unloaded
- the stance, posture and grip used by the people involved
- · the lifting techniques used
- the site conditions and weather in which the activity is being performed (i.e., slippery, icy, raining)

The appropriate number of people and proper lifting techniques must be used to prevent physical injury.

#### TRANSPORT INSTRUCTIONS

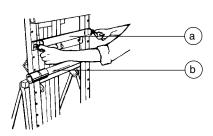
#### **Loading for Transport**

- 1 Fully lower the platform.
- 2 Push in the red Emergency Stop buttons, turn the key switch to the off position and remove the key.
- 3 Remove the outriggers from the base and place them in the storage sockets.
- 4 DC models: Disconnect the battery cable and remove the battery pack.
- 5 Inspect the entire machine for loose or unsecured items.
- 6 Slide the stop bracket to the top lock position.



- a stop bracket
- b loading pivot

All models without tilt-back frame

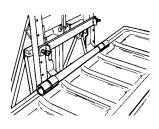


- a stop bracket
- b loading pivot

All models with tilt-back frame

7 Hook the loading pivot to the stop bracket.

8 Position the machine flush against the loading surface.
Lower and lock the stop bracket to the lowest lock pin position above the loading surface.



9 All models with tilt-back frame:

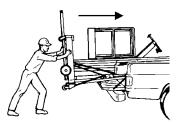
Be sure both stop bracket lock pins are fully locked.

Be sure both tilt-back frame swivel casters are locked.

- 10 Slide out the T-handle until the lock pin snaps into place.
- 11 Lift the T-handle to tilt the machine onto the loading surface. Use the appropriate number of people and proper lifting techniques.



- 12 Carefully push the machine into the transport position.
- 13 Return the sliding T-handle to the stowed position.



- 14 Secure the machine base and mast to the transport vehicle. See Securing the Machine on the next page.
- 15 Reverse this procedure to unload the machine.

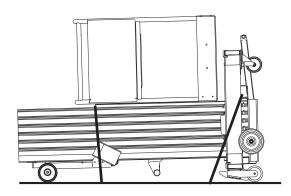
#### TRANSPORT INSTRUCTIONS

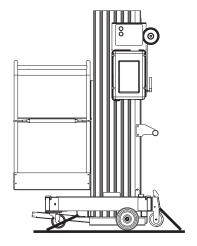
#### **Securing the Machine**

Use chains or straps of ample load capacity.

Use a minimum of 2 chains.

Adjust the rigging to prevent damage to the chains.





## Winching the Machine onto a Flatbed Truck

- 1 Fully lower the platform.
- 2 Push in the red Emergency Stop buttons, turn the key switch to the off position and remove the key.
- 3 Remove the outriggers from the base and place them in the storage sockets.
- 4 Inspect the entire machine for loose or unsecured items.
- 5 Connect the cable to the winching point located at the rear of the base.
- 6 Carefully winch the machine onto the truck.
- 7 Secure the machine base to the transport vehicle. See Securing the Machine.

# **Loading the Machine With a Crane**

Use the lifting eye mounted on the rear mast column.

The battery pack must be removed before lifting the machine with a crane. Disconnect the battery plug before removing the battery pack.

Be sure to inspect the machine and remove any loose or unsecured items.

Always place the lifting hook through the lifting eye so that it points away from the machine.



### **Tilt-back Operation Instructions**



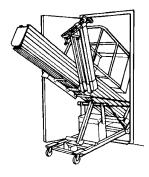
#### **Tilt-back Operation Instructions**

#### Observe and obey:

- ☑ The retaining pin must be inserted to prevent the spring-loaded tilt-back frame from dropping.
- ☑ Do not tilt the machine back unless the area is clear of personnel and obstructions.
- Do not stand behind or under the tilt-back frame when raising or lowering it.

#### **Tilt-back Frame**

The Genie AWP Super Series has a tilt-back frame which allows the machine to roll through a standard doorway. The tilt-back frame is standard equipment on standard base AWP-36S and 40S models, and optional on standard base AWP-15S, 20S, 25S and 30S models. The tilt-back frame is not available on narrow base machines or rough terrain base machines.



#### **Lifting Instructions**

The number of people required to load and unload a machine is dependent on a number of factors, including but not limited to:

- · the physical condition, strength and disabilities or prior injuries of the people involved
- · the vertical and horizontal distances the machine has to be moved
- · the number of times the machine will be loaded or unloaded
- · the stance, posture and grip used by the people involved
- · the lifting techniques used
- · the site conditions and weather in which the activity is being performed (i.e., slippery, icy, raining)

The appropriate number of people and proper lifting techniques must be used to prevent physical injury.

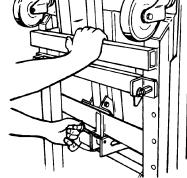
#### TILTBACK OPERATION INSTRUCTIONS

#### **Lowering the Tilt-back Assembly**

- Be sure the area behind the machine and under the tilt-back frame is clear of personnel and obstructions.
- 2 Fully lower the platform.
- 3 Remove the outriggers from the base and place them in the storage sockets.

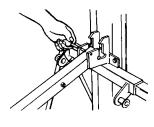
The tilt-back frame is spring loaded and will

immediately fall outward when the retaining pin is removed. Maintain a firm grasp on the tiltback frame and remove the retaining pin.



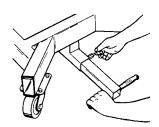
- 4 Lower the tiltback frame and guide the tilt-back strut into the strut socket.
- 5 Insert the retaining pin into the strut socket.



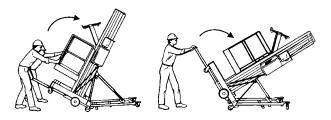


#### **Tilting Back the Machine**

- Slide out the Thandle until the lock pin snaps into place.
- 2 Lift the machine with the T-handle to mid-tilt position—



casters on the tilt-back frame are in contact with the floor, and the machine is supported by the extended tilt-back strut. Use the appropriate number of people and proper lifting techniques.



- 3 Continue lifting until the telescoping tilt-back strut is completely compressed.
- 4 Return the sliding T-handle to the stowed position.