

WARNING ELECTRIC PLATFORM LIFT “MEWP”

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. If any safety devices or warnings have been removed, defeated, defaced or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**
This Page Contains Basic Guidelines & Safety Warnings For This Lift. But It Is Not A Substitute For The Operators Manual. READ THE OPERATORS MANUAL!

OPERATING INSTRUCTIONS

The *Operator’s Manual* is located in the black plastic box in the front of the operator’s platform.
Before you operate this lift, read, understand and obey all the safety rules and operating instructions in the Operator’s Manual.

Always perform a pre-operation inspection and function test prior to use for every shift as outlined in the Operators Manual!

WARNING: Only Qualified persons shall operate the equipment, and shall do so in accordance with the full provisions outlined in the operator’s manual provided. Only lessee’s Qualified operators are authorized to operate the equipment. Do not lend, or sub-lease this equipment.

Due to job site or employer rules. Each occupant of the platform may be required to wear personal fall protection equipment. (A Safety Harness with Lanyard attached to on of the Lanyard Anchorages)

\$100.00 PER HOUR TO REMOVE PAINT, PLASTER, ETC.

IMPORTANT SAFETY RULES TO FOLLOW

Maximum platform capacities (evenly distributed)

Model	Wind Rating	Total Platform Capacity	
SJ6832 RT	12.5 m/sec (41 ft/sec)	454 kg (1000 lb)	4 Persons
Extension Platform Capacity	Manual Side Force	Tilt Cutout Setting (side-to-side x front-to-back)	
136 kg (300 lb)	1 Person	400 N (90 lbf)	2.5° x 4.5°

- 30 This machine is **not** electrically insulated and **will not** provide protection from contact with electrical current. Maintain a safe distance from any power lines. (see chart below)
- 40 Never raise the platform or drive the machine while elevated unless it is on firm level surface.
- 50 Never sit, stand or climb on the guardrails. **Both feet must always be on the platform!**
- 60 Never operate the lift without first surveying the work area for surface hazards such as holes, drop offs, bumps, and debris.
- 70 Never operate the lift if all guardrails are not properly in place and secured with all fasteners properly torqued.
- 80 Secure door across entrance after mounting platform. Make sure it is securely latched.
- 90 Never use ladders or scaffolding on the platform.
- : 0 Never attach overhanging loads or increase platform size.
- ; 0 Never climb down elevating assembly with the platform elevated.
- 320 Never leave the lift unattended with the key in it.
- 330 Do not allow children to play on or around lift.
- 340 Look up, down (around for overhead obstructions (electrical conductors.

Warning metal conducts electricity. Do Not use this Lift where it may come into contact with power lines or other electric circuits. Failure to comply to this warning will result in serious personal injury or death. For appropriate distances from High Voltage lines see chart below.

Maintain safe distances away from electrical power lines and apparatus in accordance with applicable governmental regulations and the following chart

Voltage	Minimum Safe Approachable Distance	
	Feet	Meters
Phase to Phase	Avoid Contact	
0 to 300V	Avoid Contact	
300V to 50KV	10	3.1
50KV to 200KV	15	4.6
200KV to 350KV	20	6.1
350KV to 500KV	25	7.6
500KV to 750KV	35	10.7
750KV to 1000KV	45	13.7

Allow for mast movement and electrical line sway or sag, and be aware of strong or gusty winds. Do not use the machine as a ground for welding.

⚠ WARNING: This product can expose you to sulfuric acid from batteries which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65warnings.ca.gov

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. If there is any doubt as to the operation or safety of the equipment, **DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!! FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH**

4.4 Operator's Checklist (page 1 of 2)



SJ6832 RT Daily Operator's Checklist

Serial Number: _____
 Model: _____
 Hourmeter Reading: _____
 Date: _____
 Time: _____

Operator's Name
(Printed): _____

Operator's Signature: _____

Each item shall be inspected using the appropriate section of the Skyjack operating manual. As each item is inspected, check or complete the appropriate box.

P PASS **N/A** NOT APPLICABLE

Add a comment if the item does not pass inspection.

	P	N/A	Comment (if item does not pass inspection)
Visual and Daily Maintenance Inspections			
Labels - Do an inspection for damaged, or missing labels			
Electrical - Do an inspection for loose, damaged, or missing components			
Hydraulic - Do an inspection for loose, damaged, or missing components			
Base - Do an inspection for loose, damaged, or missing components			
Base weldment			
Steer cylinder			
Tie rod			
Emergency-lowering access rod			
Ladder			
Outriggers (optional equipment)			
Wheels/tires - Do an inspection for loose, damaged, or missing components			
Wheel/tire assembly			
Wheel nuts			
Engine compartment - Do an inspection for loose, damaged, or missing components			
Main power disconnect switch			
Base control			
Engine compartment cover			
Battery			
Hydraulic pump			
Radiator			
Engine coolant			
Muffler and exhaust			
Engine and pivot tray			
Engine oil level			
Engine intake air filter			
Belts			
Propane tank			
Hydraulic compartment - Do an inspection for leaks and loose, damaged, or missing components			
Hydraulic compartment cover			
Hydraulic tank			
Hydraulic oil level			
Hydraulic return filter			
Fuel tank			
Main manifold			
Gear-type flow divider			

NOTE: Make a copy of this page or go to www.skyjack.com for a copy that you can print.

Operator's Checklist (page 2 of 2)

	P	N/A	Comment (if item does not pass inspection)
Visual and Daily Maintenance Inspections			
Platform assembly - Do an inspection for loose, damaged, or missing components			
Platform railings			
Fall-protection anchorages			
AC power socket			
Platform control console			
Manual storage box			
Lift mechanism - Do an inspection for loose, damaged, or missing components			
Sliders and rollers			
Maintenance support			
Scissor assembly			
Scissor bumpers			
Lift cylinders			
Angle transducer			
Optional equipment and attachments - Do an inspection for leaks and loose, damaged, or missing components.			
Function Tests			
Do a test of the main power disconnect switch			
Do a test of the emergency-stop button on the base			
Do a test of the load-sensing module self-check			
Do a test of the idle/platform/base key switch			
Do a test of the emergency-lowering function			
Do a test of the positive air shutoff (optional equipment)			
Do a test of the platform emergency-stop			
Do a test of the function-enable switch			
Do a test of the steer function			
Do a test of the drive function			
Do a test of the anti-tiedown function			
Do a test of the brakes			
Do a test of the platform raise and lower functions			
Do a test of the horn			
Do a test of the elevated travel speed			
Do a test of the SGLE switch (optional equipment)			
Do a test of the outrigger interlocks (optional equipment)			
Do a test of the auto-level (optional equipment)			
Do a test of the generator (optional equipment)			

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NOTE: Make a copy of this page or go to www.skyjack.com for a copy that you can print.

To be filled out by the Yard Person doing the customer hook up or Delivery Driver delivering the lift. Upon completion attach to the original contract. Check mark the boxes after inspections are satisfactory completed.

ATS # _____ DATE _____ CONTRACT# _____

PRE-OPERATION INSPECTION

- Be sure that the operator's, safety and responsibilities manuals are complete, legible and in the storage container located on the platform.
- Be sure that all decals are legible and in place. See Decals section in Operator's Manual.
- Check for hydraulic oil leaks and proper oil level. Add oil if needed. See Maintenance section.
- Check for battery fluid leaks and proper fluid level. Add distilled water if needed. See Maintenance section.

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

- Electrical components, wiring and electrical cables
- Hydraulic power unit, tank, hoses, fittings, cylinders and manifolds
- Battery pack and connections
- Drive motors
- Wear pads
- Tires and wheels
- Ground strap
- Limit switches, alarms and horn
- Nuts, bolts and other fasteners
- Platform entry chain or Platform entry gate
- Brake release components
- Platform overload components
- Safety arm
- Pothole guards
- Platform extension
- Scissor pins and retaining fasteners
- Platform control joystick

Check entire machine for:

- Cracks in welds or structural components
- Dents or damage to machine
- Be sure that all structural and other critical components are present and all associated fasteners and pins are in place and properly tightened.
- Side rails are installed and bolts are fastened
- Be sure that the chassis trays are in place

FUNCTION TESTS: FROM THE GROUND

- The ground controls function properly**
- Test emergency stop**
- Test the Up/Down functions**
- Test the auxiliary lowering**
- Test the tilt sensor operation**
- Test the pothole guards**

FUNCTION TESTS: FROM THE PLATFORM

- Test the emergency stop**
- Test the horn**
- Test the function enable switch**
- Test the Up/Down functions**
- Test the steering**
- Test drive and braking**
- Test limited drive speed**
- Test the Tilt Sensor Operation (Note: Perform this test from the ground with the platform controller. Do not stand in the platform)**

INSPECTED BY: (signature) _____ PRINT NAME: _____

If any of the above items does not pass inspection, do not rent this Lift!

To be filled out by the Yard Person doing the customer hook up or Delivery Driver delivering the lift. Upon completion attach it to the original contract.

CONTRACT # _____ **EMPLOYEE NAME:** _____

QUALIFIED OPERATOR ACKNOWLEDGMENT

1. Operator was shown the Operator and ANSI Manuals.

OPERATORS INITIALS _____

2. Operator understands that a “Pre-Operation Inspection and Function Test” must be performed before each shift. These procedures are detailed in the Operator’s Manual. If any problems or malfunctions are found **Do Not Operate This Lift!** Immediately call A Tool Shed so we can repair or replace the lift.

OPERATORS INITIALS _____

3. Before using this lift the Operator will inspect the jobsite for hazards, including but not limited to: operation surface irregularities, drop offs, holes, debris, obstructions (floor or overhead), high voltage conductors, wind, or adverse weather. **WARNING: This lift is for use on level concrete and asphalt slabs only!**

OPERATORS INITIALS _____

4. Operator Acknowledges that they are Qualified to operate this lift.

OPERATORS INITIALS _____

5. Only Qualified persons shall operate the equipment, and shall do so in accordance with the full provisions outlined in the operator’s manual provided. Only lessee’s Qualified operators are authorized to operate the equipment. Do not lend, or sub-lease this equipment.

OPERATORS INITIALS _____

Customer Acknowledges the Paint on this Lift is:

EXCELLENT _____ **GOOD** _____ **FAIR** _____

COMMENTS _____

OPERATORS SIGNATURE: _____

DATE: _____

PRINTED NAME: _____