

Operator Manual

English language version.

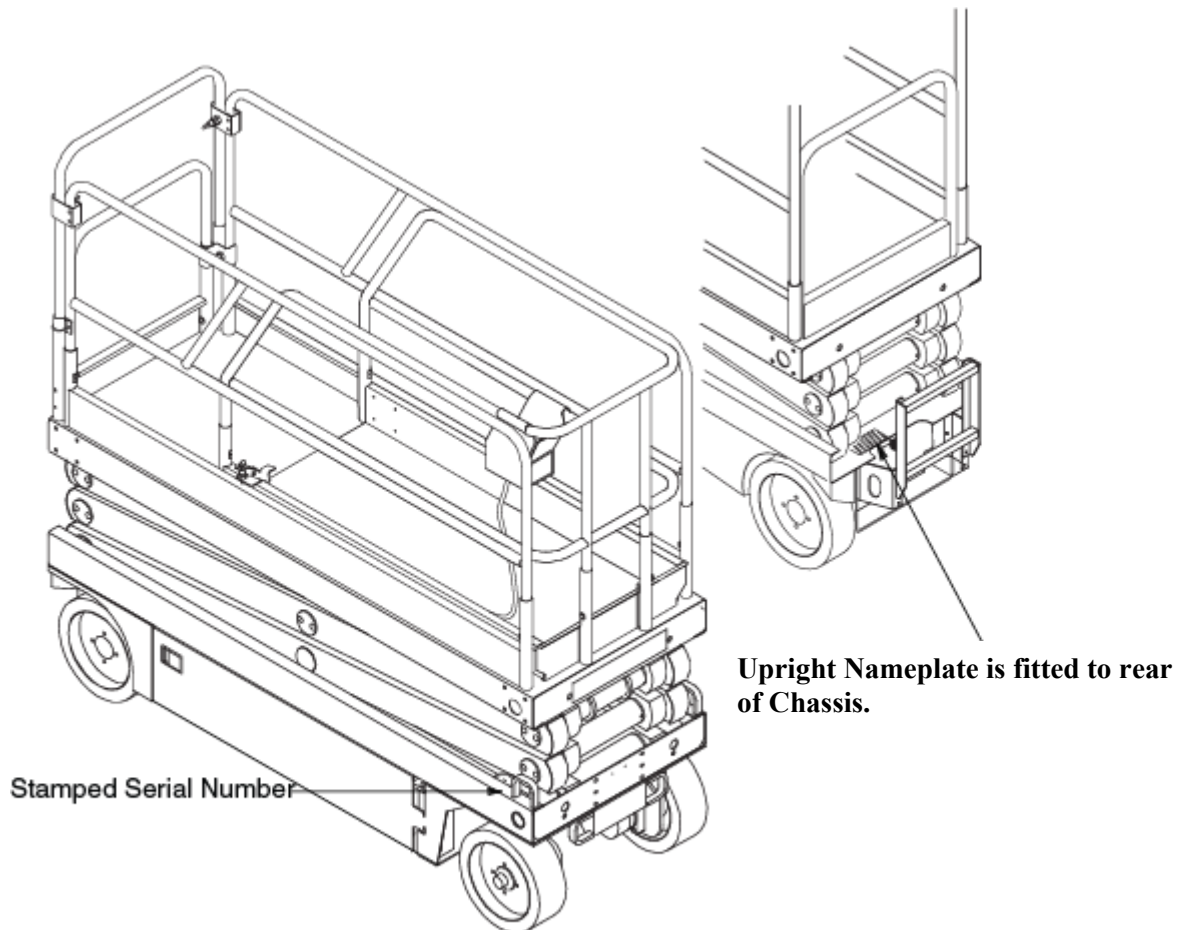
X26 Narrow

Serial Number 51089 - current

English

When contacting UpRight for service or parts information, be sure to include the MODEL and SERIAL NUMBER from the equipment Nameplate.

Should the nameplate be missing, the SERIAL NUMBER is also stamped on top of the chassis above the front axle pivot.



UpRight
POWERED ACCESS

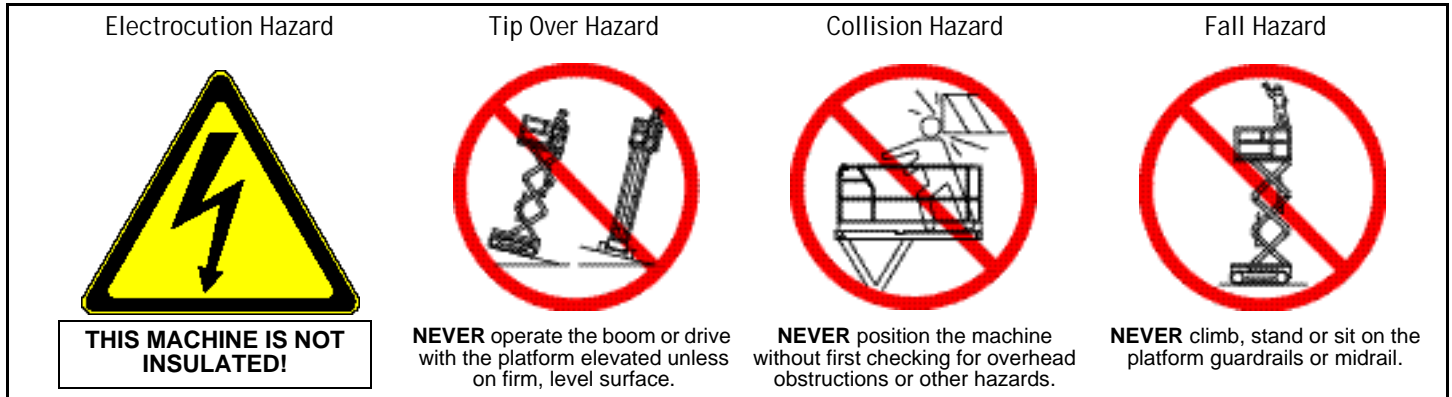
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508245-002

WARNING

All personnel shall carefully read, understand and follow all safety rules and operating instructions before operating or performing maintenance on any UpRight Powered Access work platform.

Safety Rules



USE OF THE AERIAL WORK PLATFORM: This aerial work platform is intended to lift persons and his tools as well as the material used for the job. It is designed for repair and assembly jobs and assignments at overhead workplaces (ceilings, cranes, buildings etc) All other uses of the aerial work platform are prohibited!

THIS AERIAL WORK PLATFORM IS NOT INSULATED! For this reason it is imperative to keep a safe distance from live parts of electrical equipment!

Exceeding the specified permissible maximum load **is prohibited!** See "Platform Capacity" on page 5 for details.

The use and operation of the aerial work platform as a lifting tool or a crane **is prohibited!**

This machine is designed for **INDOOR USE ONLY!**

DISTRIBUTE all platform loads evenly on the platform.

NEVER operate the machine without first surveying the work area for surface hazards.

Holes, drop-offs, bumps, curbs, and debris etc. should **ALWAYS be AVOIDED!**

OPERATE machine only on surfaces capable of supporting wheel loads.

IN CASE OF EMERGENCY push Emergency Stop Switch to deactivate all powered functions.

IF ALARM SOUNDS while platform is elevated, STOP, carefully lower platform. Move machine to a firm, level surface.

Climbing up the railing of the platform, standing on or stepping from the platform onto buildings, steel or prefab concrete structures, etc., **is prohibited!**

Dismantling the entry gate or other railing components **is prohibited!** Always make certain that the entry gate is closed and securely locked!

It is prohibited to keep the entry gate in an open position when the platform is raised!

To extend the height or the range by placing of ladders, scaffolds or similar devices on the platform **is prohibited!**

NEVER perform service on machine while platform is elevated without blocking elevating assembly.

INSPECT the machine thoroughly for cracked welds, loose or missing hardware, hydraulic leaks, loose wire connections, and damaged cables or hoses before using.

VERIFY that all labels are in place and legible before using.

NEVER use a machine that is damaged, not functioning properly, or has damaged or missing labels.

To bypass any safety equipment **is prohibited** and presents a danger for the persons on the aerial work platform and in its working range.

NEVER charge batteries near sparks or open flame. Charging batteries emit explosive hydrogen gas.

Modifications to the aerial work platform **are prohibited** or permissible only at the approval by UpRight.

AFTER USE, secure the work platform from unauthorized use by turning the Keyswitch OFF and removing key.

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1 INTRODUCTION

This manual covers the X26 Narrow Work Platform.

Figure 1: Manual Storage Information

The manual **MUST** be stored in the box provided in the machine cage, **AT ALL TIMES**.



Read, understand and follow all safety rules and operating instructions before attempting to operate the machine.

SPECIAL INFORMATION

⚠ DANGER ⚠

Indicates an imminently hazardous situation which, if not avoided, **WILL** result in severe injury or death.

⚠ WARNING ⚠

Indicates a potentially hazardous situation which, if not avoided, could result in severe injury or death.

⚠ CAUTION ⚠

Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

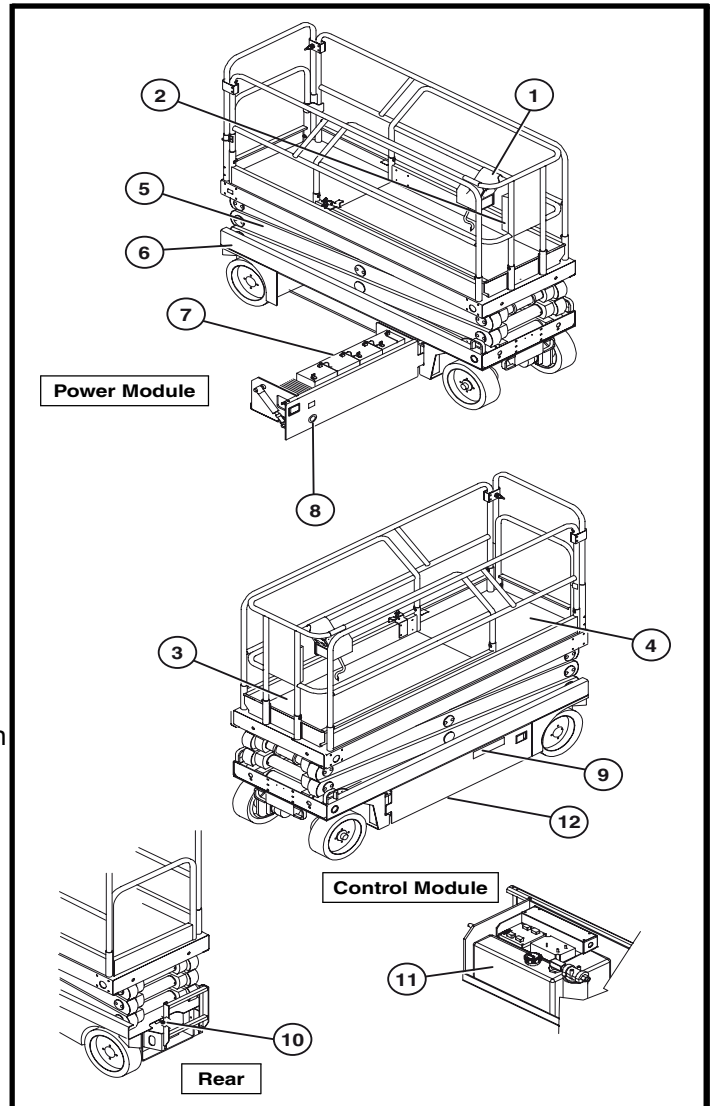
2 GENERAL DESCRIPTION

⚠ DANGER ⚠

DO NOT use the machine if all guardrails are not properly in place and secured.

Figure 2: X26 Narrow

1. Platform Controls
2. Manual Case
3. Platform Extension
4. Platform
5. Elevating Assembly
6. Chassis
7. Batteries
8. Charger Outlet Plug
9. Chassis Controls
10. Emergency Lowering Valve Knob
11. Hydraulic Fluid Reservoir
12. Pothole Support Rails (not visible when machine is Stowed – in raised Drive position see fig 5 page 10)



3 SPECIAL LIMITATIONS

DANGER

Travel with the platform raised is limited to creep speed range.
Elevating the Work Platform is limited to **firm, level surfaces ONLY**.

DANGER

The elevating function shall **ONLY** be used when the work platform is level, and on a firm surface.
The work platform is **NOT** intended to be driven over uneven, rough, or soft terrain.

PLATFORM CAPACITY

The maximum capacity for the MACHINE, including occupants is determined by model and options, and is listed in "Specifications" on page 20.

DANGER

DO NOT exceed the maximum platform capacity or the platform occupancy limits for this machine.

MANUAL FORCE

Manual force is the force applied by the occupants to objects such as walls or other structures outside the work platform. The maximum allowable manual force is limited to 200 N (**45 lbs.**) of force per person, with a maximum of 400 N (**90 lbs.**) for two or more occupants.

DANGER

DO NOT exceed the maximum amount of manual force for this machine.

LIFT OVERLOAD ALARM

All models include a feature that alerts the operator when the platform load is exceeded. If the alarm sounds during the lift function, lower the platform and reduce the platform load.

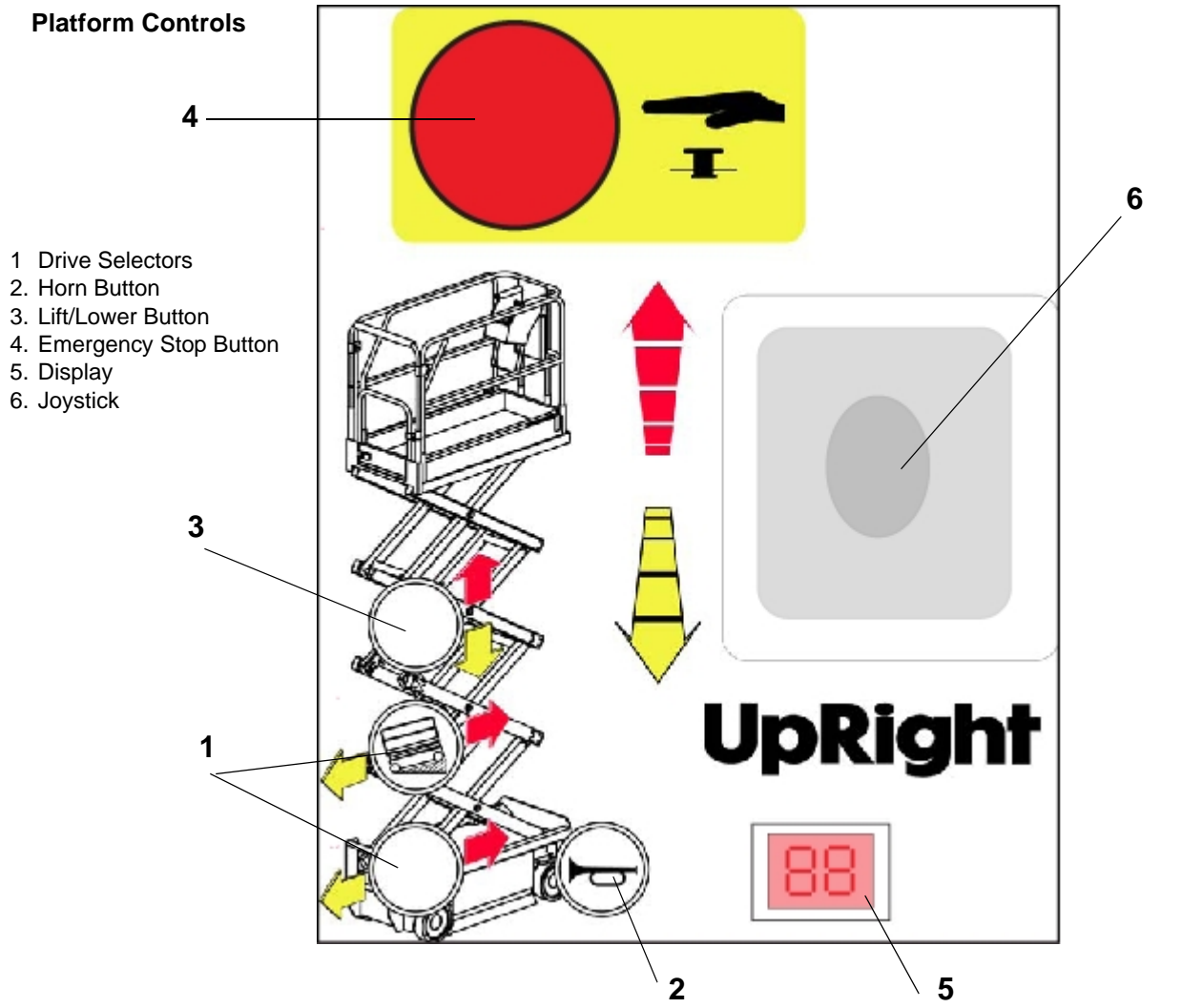
DANGER

NEVER operate the machine with a platform load greater than the rated capacity and never in wind conditions that exceed the maximum allowable for this machine (Beaufort 4). Refer wind chart on page 7

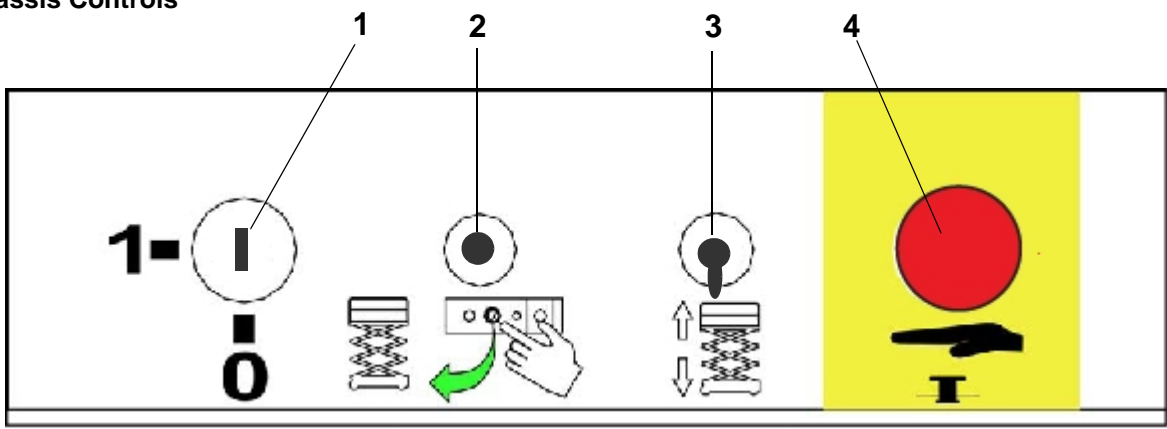
4 CONTROLS AND INDICATORS

The operator shall know the location of each control and indicator and have a thorough knowledge of the function and operation of each before attempting to operate the unit.

Figure 3: Controls and Indicators



Chassis Controls



1. Keyswitch
2. Enable Button
3. Toggle Switch (Up & Down)
4. Emergency Stop Button

5 PRE-OPERATION SAFETY INSPECTION

NOTE: Carefully read, understand and follow all safety rules, operating instructions, labels, and National Safety Instructions/Requirements. Perform the following steps each day before use.

1. Open modules and inspect for damage, fluid leaks or missing parts.
2. Check the level of the hydraulic fluid with the platform fully lowered. See “Hydraulic Fluid” on page 16. Add recommended hydraulic fluid if necessary. See “Specifications” on page 21.
3. Check that fluid level in the batteries is correct. See “Battery Maintenance” on page 17.
4. Verify that the batteries are charged.
5. Check that the A.C. extension cord has been disconnected from the charger plug.
6. Check that all guardrails are properly in place and secured.
7. Inspect the machine thoroughly for cracked welds, loose or missing hardware, hydraulic leaks, damaged cables or hoses, loose wire connections and wheel bolts.

Note X26N operates in Maximum Wind conditions equivalent to Beaufort 4

TABLE OF WIND SPEED/VELOCITY

BEAUFORT CONDITIONS 3 -7

Beaufort Number	Average Wind Speed-km/h	Wind Velocity m/sec	Description	Conditions
3	17	4.5	Gentle Breeze	Leaves & Twigs in constant motion, flags wave
4	24	6.7	Moderate Breeze	Dust & Loose paper raise. Small Branches begin to sway.
5	35	9.7	Fresh Breeze	Small Trees Sway, Waves apparent in ponds
6	44	12.5	Strong Breeze	Large Branches in motion. Whistling Heard in overhead wires. Umbrella use is difficult
7	56	15.5	Near Gale	Whole trees in motion. Effort to walk against the wind.

If in doubt always check wind conditions before machine use.

Note that wind speeds vary considerable at higher levels.

6 SYSTEM FUNCTION INSPECTION

NOTE: Refer to Figure 3 for the locations of various controls and indicators.

! WARNING !

STAND CLEAR of the work platform while performing the following checks.

Before operating the work platform, survey the work area for surface hazards such as holes, drop-offs, bumps and debris.

Check in **ALL** directions, including above the work platform, for obstructions and electrical conductors.

Protect the control console cable from possible damage while performing checks.

1. Move the machine, if necessary, to an unobstructed area to allow for full elevation.
2. Twist and pull the Chassis Emergency Stop button to the ON position.
3. Twist and pull the Platform Emergency Stop button to the ON position.
4. Turn and hold the Chassis Key Switch to the ON position. Push the Chassis Lift/Lower Switch to the UP position and raise the platform approximately 2,1 m (7 feet).
5. **BLOCK THE ELEVATING ASSEMBLY AS DESCRIBED ON page 15.**
6. Visually inspect the elevating assembly, lift cylinder, cables, and hoses for cracked welds and structural damage, loose hardware, hydraulic leaks, loose wire connections, and erratic operation. Check for missing or loose parts.
7. Verify that the Pothole Support Rails have rotated into position under the machine.
8. **REMOVE THE SCISSOR BRACE AS DESCRIBED ON page 15.**
9. Push the Chassis Lift/Lower Switch to the UP position and fully elevate the platform.
10. Partially lower the platform by pushing Chassis Lift/Lower Switch to LOWER, and check for proper operation of the audible lowering alarm.
11. Open the Emergency Lowering Valve (see Figure 5) by pulling the knob out to check for proper operation. When the platform is lowered, release the knob.
12. Push the Chassis Emergency Stop Switch to check for proper operation. All machine functions should be disabled. Pull out the Chassis Emergency Stop Switch to resume.
13. Check that the route is clear of obstacles (persons, obstructions, holes, and drop-offs, bumps and debris), is level, and is capable of supporting the wheel loads.
14. Mount the platform and properly close the entrance.
15. Mount the platform and select DRIVE mode.

NOTE: Use both HI and LOW drive (if applicable) when performing the following step.

16. While engaging the Interlock Switch, move the Control Handle to FORWARD, then REVERSE, to check for speed control.
17. Push the Steering Switch RIGHT, then LEFT, to check for steering control.
18. Select LIFT mode. Grasp the Control Handle, engaging the Interlock Switch, and push it forward to check platform lift controls. Raise the platform to full elevation.
19. Pull back on the Control Handle. The platform should descend and the audible lowering alarm should sound.
20. Push the Platform Emergency Stop Switch to check for proper operation. All machine functions should be disabled. Pull out the Platform Emergency Stop Switch to resume.

7 OPERATION

Before operating the work platform, ensure that the Pre-Operation Safety Inspection and System Function Inspection have been completed and that any deficiencies have been corrected.

NOTE: Never operate a damaged or malfunctioning machine.

The operator must be thoroughly trained on this machine.

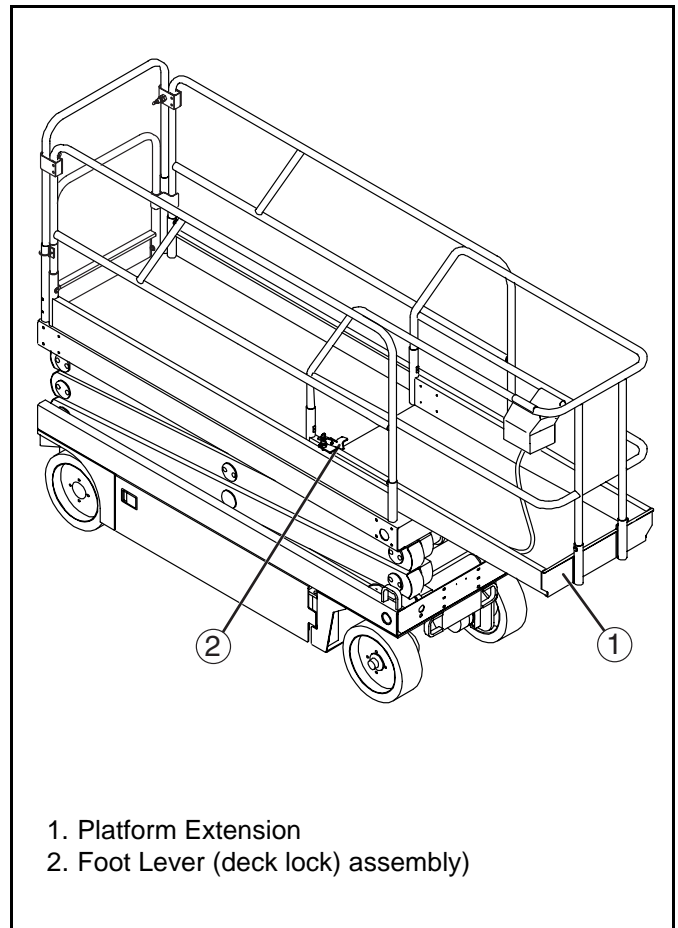
PLATFORM EXTENSION

1. Mount the platform and properly close and secure the entrance.
2. Depress the foot lever located at the rear of the platform extension. Push the platform extension forward until the pin engages the front stop.
3. To retract the platform extension, depress the foot lever and pull the platform extension toward the rear of the machine until the pin engages the rear stop.

TRAVEL WITH THE PLATFORM LOWERED

1. Check that the route is clear of obstacles (persons, obstructions, holes, drop-offs, bumps, and debris), is level, and is capable of supporting the wheel loads.
2. Verify that the Chassis Key Switch is turned to ON and the Chassis Emergency Stop Switch is ON (pulled out).
3. Mount the platform and properly close the entrance.
4. Check clearances above, below, and to the sides of platform.
5. Pull the Platform Emergency Stop Switch out to the ON position.
6. Select DRIVE mode.

Figure 4: Platform Extension



NOTE: Choose between standard drive and extra torque depending on the gradient.

7. Engage the Interlock Switch and move the Control Handle to FORWARD or REVERSE to travel in the desired direction. The speed of the machine will vary depending on how far from centre the Control Handle is moved.

STEERING

1. Turn the Lift/Drive Switch to DRIVE.
2. While engaging the Interlock Switch, push the Steering Switch to the RIGHT or LEFT to turn the wheels in the desired direction. Observe the tires while manoeuvring the machine to ensure proper direction.

NOTE: Steering is not self-centering. Wheels must be returned to the straight ahead position by operating the Steering Switch.

ELEVATING THE PLATFORM

1. Locate a firm, level surface.
2. Select LIFT mode.
3. While engaging the Interlock Switch, push the Control Handle FORWARD.
4. If the machine is not level the level sensor alarm will sound and the machine will not lift or drive.
5. If the level sensor alarm sounds the platform must be lowered and the machine moved to a firm, level surface before attempting to elevate the platform.

NOTE: The Pothole Support Rails will deploy automatically as the platform elevates and will remain deployed when traveling in the Elevated position refer fig 5. They will automatically retract when the platform has been lowered completely and machine is about to be driven refer fig 2 & 4.

TRAVEL WITH WORK PLATFORM ELEVATED

NOTE: The machine will travel at reduced speed when the platform is elevated.

1. Check that the route is clear of surface hazards such as holes, drop-offs, bumps, curbs, or debris.
2. Check that the route is level, and is capable of supporting the wheel loads.
3. Check clearances above, below, and to the sides of platform.
4. Select DRIVE mode.
5. Engage the Interlock Switch and move the Control Handle to FORWARD or REVERSE to travel in the desired direction. The speed of the machine will vary depending on how far from centre the Control Handle is moved.
6. If the machine is not level the level sensor alarm will sound and the machine will not lift or drive.
7. If the level sensor alarm sounds the platform must be lowered and the machine moved to a firm, level surface before attempting to elevate the platform.

LOWERING THE PLATFORM

1. Select LIFT mode.
2. Check around the base of the platform to ensure that no one is in contact with the machine. Engage the Interlock Switch and pull back on the Control Handle to lower the platform.
3. The platform will stop when it reaches the pre-determined safety cutout height. Inspect around the machine to ensure no one is in contact with the machine. After a four-second time delay, lower the platform as in step 2.

Fig 5: Travel With Scissors Elevated



Pothole Protection Rails Lowered

EMERGENCY LOWERING

⚠ WARNING ⚠

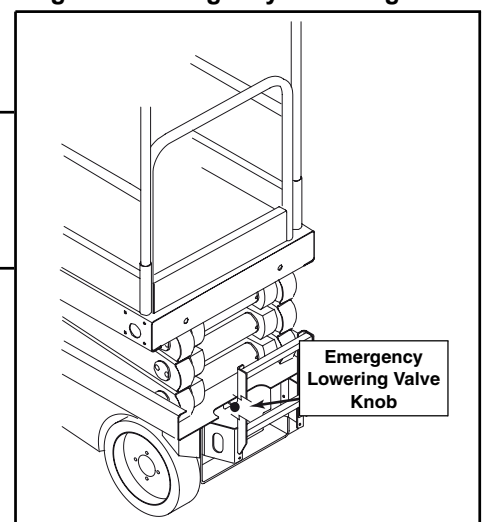
If the platform should fail to lower, **NEVER** climb down the scissor assembly.

A second operative should operate the Emergency Lowering Valve Knob while keeping clear of the scissor assembly.

The Emergency Lowering Valve Knob is located at the rear of the machine, behind the ladder.

1. Open the Emergency Lowering Valve by pulling and holding the knob.
2. To close, release the knob. The platform will not elevate if the Emergency Lowering Valve is open.

Figure 5: Emergency Lowering Knob



GUARDRAILS

The guardrails may be lowered for the purpose of passing through a standard doorway.

Guardrails must be returned to proper position before using the machine.

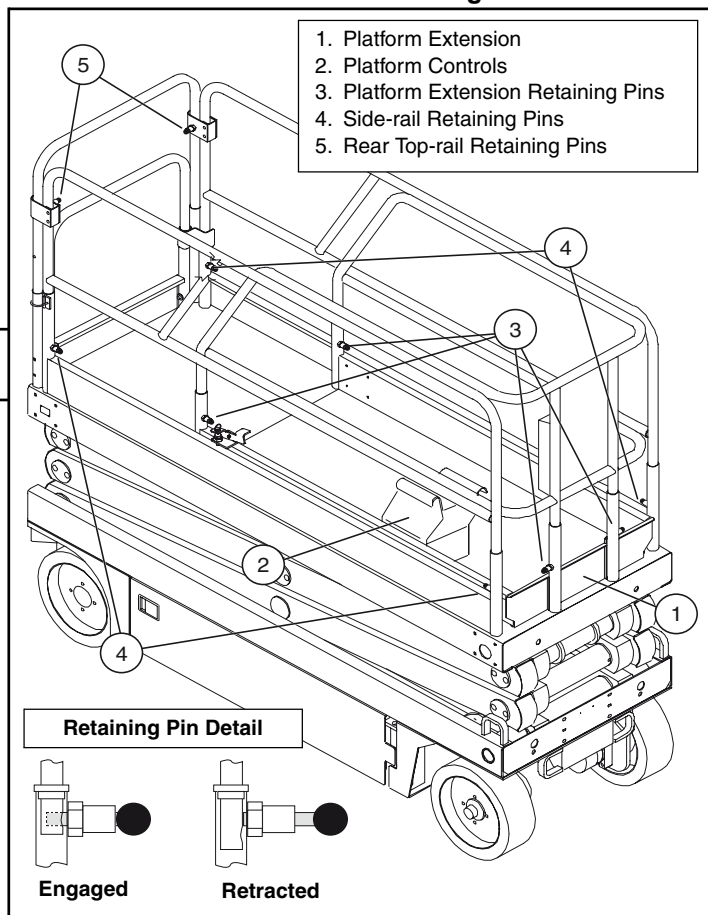
⚠ WARNING ⚠

DO NOT use the machine if all guardrails are not properly in place and secured.

LOWERING PROCEDURE

1. Ensure that the platform extension is fully retracted and the deck lock pin is engaged (see "Platform Extension" on page 9).
2. Place the Platform Controls on the deck of the platform extension.
3. Lower the platform extension guardrail;
 - a. Pull to retract the retaining pins.
 - b. As the retaining pin is pulled, the rail will drop slightly and hold the pin in the retracted position.
 - c. Hold the mid-rail with one hand as you retract the final retaining pin.

Figure 6: Guardrails



⚠ CAUTION ⚠

The guardrail could drop suddenly when the final retaining pin is retracted. Keep hands away from the slide tubes to prevent injury.

- d. Push down on the platform extension guardrail to lower it completely.
- e. The retaining pins will remain in the retracted position.
4. Lower the side guardrails and rear guardrail as a single unit;
 - Repeat steps 3a through 3c.
5. Lower the rear top-rail;
 - Pull the two retaining pins and lower the rear top-rail completely.

RAISING PROCEDURE

1. Raise the side guardrails and rear guardrail as one unit;
 - Pull up on the side guardrails and raise them until all the retaining pins engage.
2. Raise the rear top-rail;
 - Pull up on the rear top-rail until the retaining pins engage.
3. Raise the platform extension guardrail;
 - Pull up on the platform extension guardrail and raise it until all the retaining pins engage.
4. Hang the controller on the platform extension guardrail.

PARKING BRAKE RELEASE

Perform the following only when the machine will not operate under its own power and it is necessary to move the machine or when winching onto a transport vehicle (see “Transporting the Machine”).

! WARNING !

NEVER winch or move the machine faster than 0,3 m/sec. (1 ft./sec.).

NEVER operate the machine with the parking brakes released. Serious injury or damage could result.

DO NOT release the parking brakes if the machine is on a slope.

The parking brakes are integral to the drive motors. Each drive motor has two brake release screws. Release and engage the parking brakes one wheel at a time. Turn the brake release screws in stages ($\frac{1}{2}$ turn at a time) to prevent possible binding of the brake mechanism.

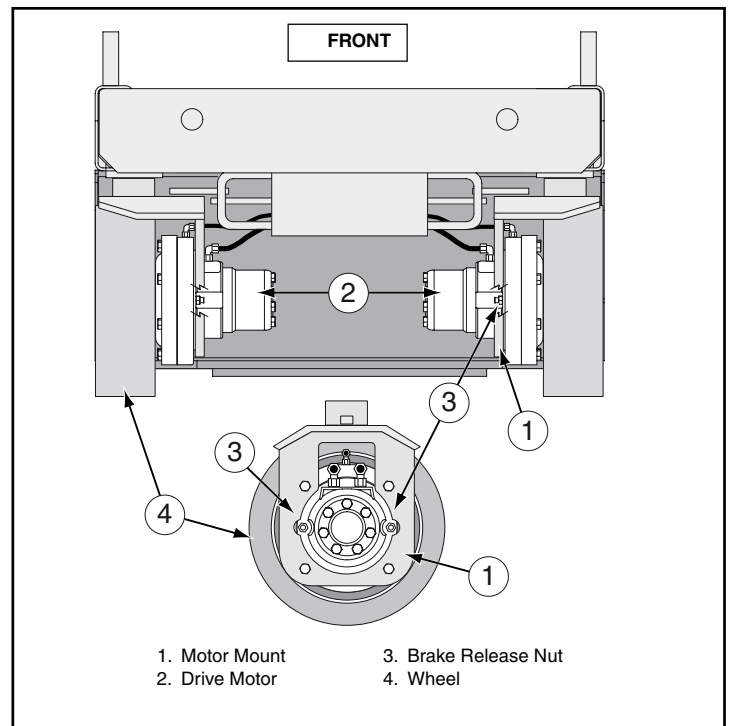
RELEASE THE PARKING BRAKE

The front wheel motors each have two brake release nuts.

IMPORTANT: Turn the nuts alternately in $\frac{1}{2}$ turn increments to insure uniform adjustment and prevent binding.

1. Chock the rear wheels to prevent the machine from rolling.
2. Using a 5mm Allen Key, remove the two G1/8 plugs from the motor body turning counter-clockwise.
3. Using a 5mm Allen Key turn the inner G1/8 plug as far as possible in a clockwise direction.
4. The brake is released.

Figure 7: Parking Brake Release



- | | |
|----------------|----------------------|
| 1. Motor Mount | 3. Brake Release Nut |
| 2. Drive Motor | 4. Wheel |

! CAUTION !

To avoid confusion, the outer plugs should not b

ENGAGE THE PARKING BRAKE

1. Chock the rear wheels to prevent the machine from rolling.
2. Using a 5mm Allen Key turn the inner G1/8 plug as far as possible in the counter-clockwise direction.
3. Fit the two outer G1/8 plugs then, using the 5mm Allen Key, screw in clockwise until tight.

AFTER USE EACH DAY

1. Ensure that the platform is fully lowered.
2. Park the machine on a firm, level surface, preferably under cover, secure against vandals, children and unauthorized operation.
3. Turn the Chassis Key Switch to OFF and remove the key to prevent unauthorized operation.

8 TRANSPORTING THE MACHINE

Always use a transport vehicle when moving a machine to a work site. Towing the machine over long distances will damage the machine and void the warranty.

LIFTING BY CRANE

⚠ DANGER ⚠

See specifications for the weight of the machine and be certain that the crane is of adequate capacity to lift the machine.

Secure straps to chassis tie down/lifting points only (see Figure 8).

MOVING BY FORKLIFT

⚠ DANGER ⚠

Fork-lifting is for transport only.
See specifications for the weight of the machine and be certain that the forklift is of adequate capacity to lift the machine.

Forklift from the rear of the machine using the forklift pockets provided. If necessary, the machine may be forklifted from the side by lifting under the Chassis Modules. (see Figure 9).

Figure 8: Secure Crane Straps

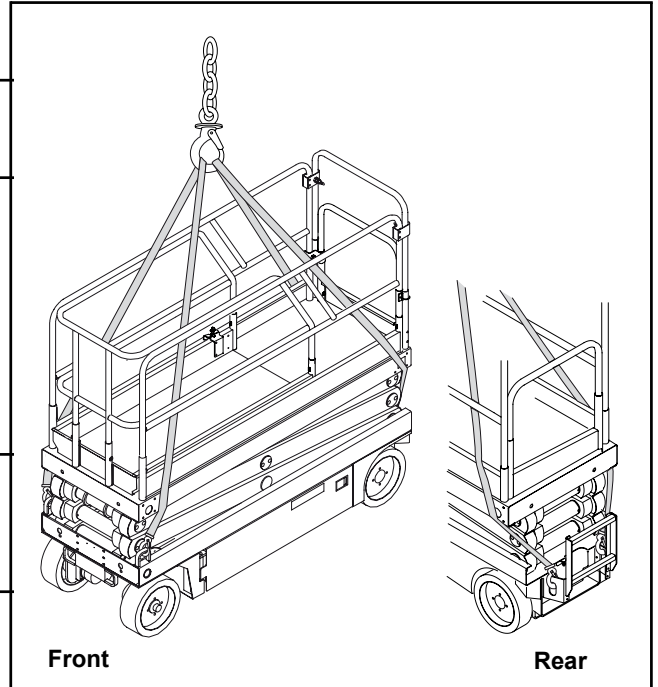
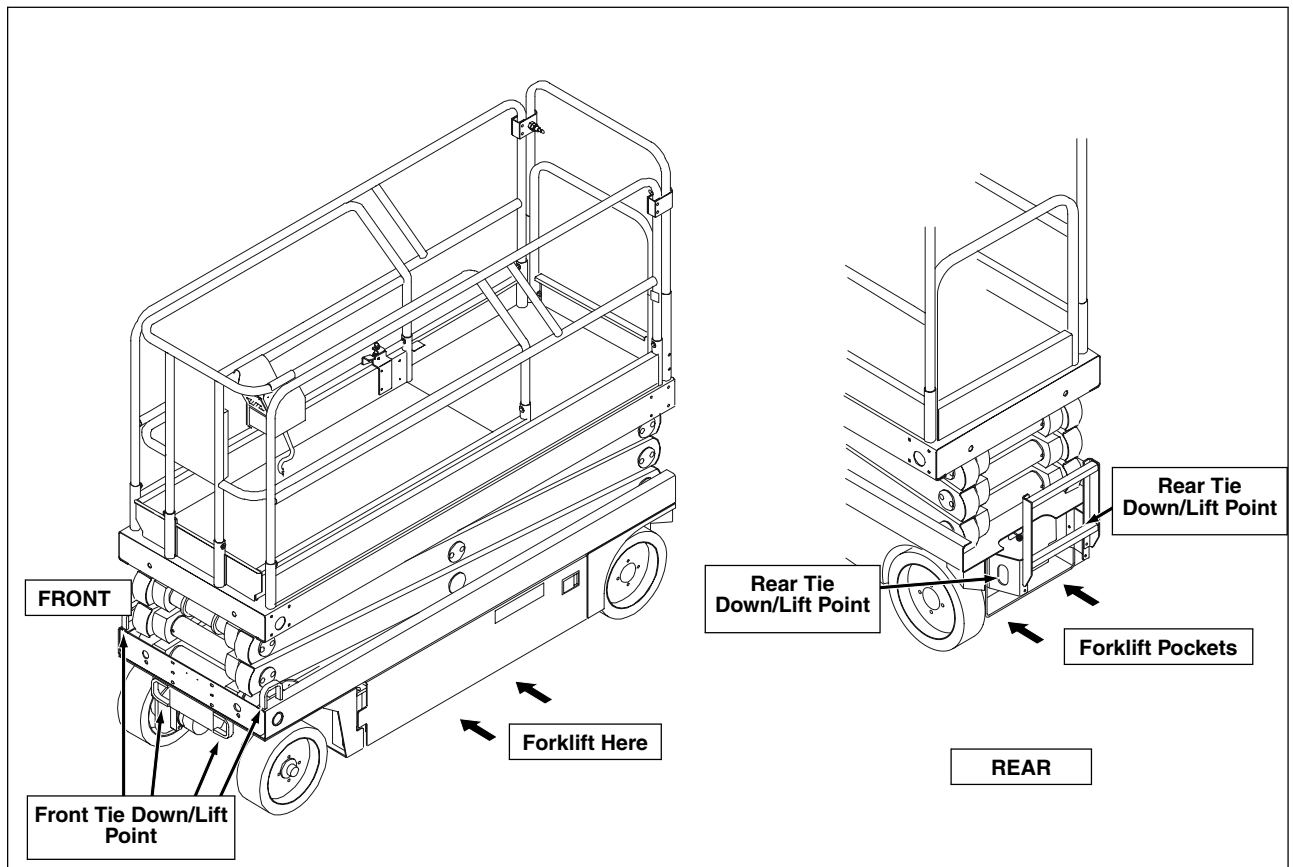


Figure 9: Tie Down and Lift Points



DRIVING OR WINCHING ONTO A TRUCK OR TRAILER

! WARNING !

Never winch faster than 0,3 m/sec. (1 ft./sec.).

Never operate the machine with the parking brakes released. Serious injury or damage could result.

1. Loading the machine onto the truck or trailer;
 - A. To **Drive** the machine onto the transport vehicle:
 - Turn the Lift/Drive Switch to DRIVE LOW (hi-torque mode) and drive the machine up the ramp and into transport position.
 - Set the wheels straight and turn off the machine.
 - Chock the wheels.
 - B. To **Winch** the machine onto the transport vehicle:
 - Drive the machine up to the ramp.
 - Attach the winch cable to the tie down/lifting points.
 - Release the parking brakes (refer to "Parking Brake Release" on page 12).
 - Winch the machine into transport position
 - Chock the wheels.
 - Re-engage the parking brakes.
2. Secure the machine to the transport vehicle with chains or straps of adequate load capacity attached to the chassis tie down/lifting points (refer to Figure 13).
- 3.

C A U T I O N

Overtightening chains or straps attached to the Tie Down points may result in damage to the machine.

9 MAINTENANCE

⚠ WARNING ⚠

Never perform service while the platform is elevated without first blocking the elevating assembly.
DO NOT stand in the elevating assembly area while deploying or storing the brace.

BLOCKING THE ELEVATING ASSEMBLY

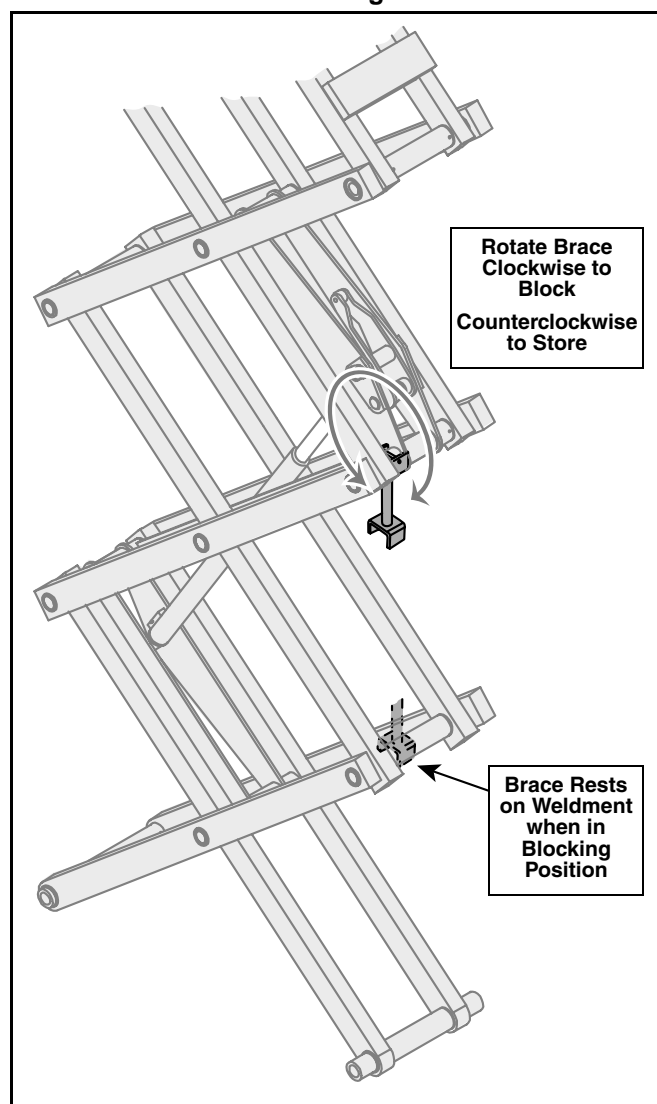
Figure 10: Scissor Brace

SCISSOR BRACE INSTALLATION

1. Park the machine on a firm, level surface.
2. Pull Chassis Emergency Stop Switch to the ON position.
3. Pull Platform Emergency Stop Switch to the ON position.
4. Turn and hold the Chassis Key Switch to CHASSIS.
5. Push the Chassis Lift/Lower Switch to LIFT to elevate the platform until the scissor brace can be rotated to the vertical position.
6. From the rear of the machine, lift the scissor brace from its stowed position. Rotate upward and outward, then down until it is hanging vertically below its attachment point.
7. Lower the platform by pushing the Chassis Lift/Lower Switch to LOWER and gradually lower the platform until the scissor brace is supporting the platform.

SCISSOR BRACE STORAGE

1. Using the Chassis Controls, gradually elevate the platform until the scissor brace is clear.
2. Rotate the scissor brace outward and upward over its mounting point until it rests in the stowed position.
3. Lower the platform by pushing the Chassis Lift/Lower Switch to LOWER to completely lower the platform.



LEVEL SENSOR

! WARNING !

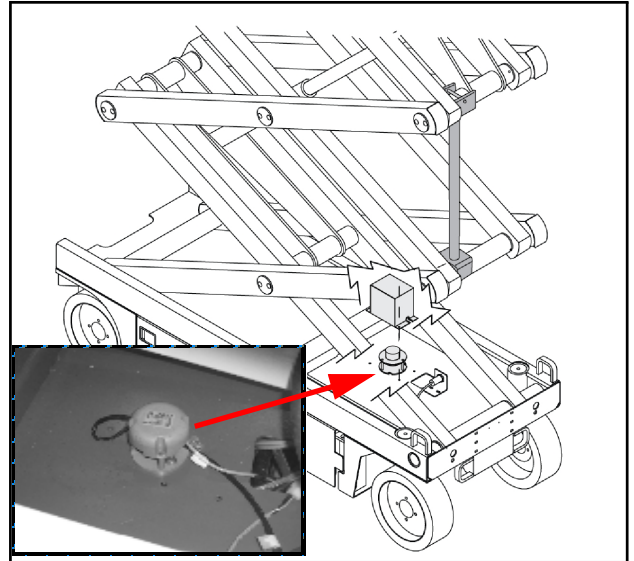
Never perform service while the platform is elevated without first blocking the elevating assembly.
DO NOT stand in the elevating assembly area while deploying or storing the brace.

The Level Sensor is located on the chassis between the scissor sections and is covered with a protective metal box.

The Level Sensor is located on the chassis of the machine

These units are sealed and pre-set and require no recalibration or adjustment.

Figure 10: Level Sensor



HYDRAULIC FLUID

The hydraulic fluid reservoir is located in the cont

NOTE: Never add fluid if the platform is elevated.

CHECK HYDRAULIC FLUID

1. Make sure that the platform is fully lowered.
2. Open the chassis door.
3. Remove the filler cap from the hydraulic fluid reservoir.
4. Check the fluid level on the dipstick on the filler cap.
5. Add the appropriate fluid to bring the level to the FULL mark. See "Specifications" on page 21.

Figure 12: Hydraulic Fluid Reservoir and Dipstick



BATTERY MAINTENANCE

⚠ WARNING ⚠

Hazard of explosive gas mixture. Keep sparks, flame, and smoking material away from batteries.

Always wear safety glasses when working near batteries.

Battery fluid is highly corrosive. Thoroughly rinse away any spilled fluid with clean water.

Always replace batteries with UpRight batteries or manufacturer approved replacements weighing 30 kg (66 lbs.) each.

- Check the battery fluid level daily, especially if the machine is being used in a warm, dry climate.
- If electrolyte level is lower than 10 mm ($\frac{3}{8}$ in.) above the plates add distilled water only. DO NOT use tap water with high mineral content, as it will shorten battery life.
- Inspect the battery regularly for signs of cracks in the case, electrolyte leakage and corrosion of the terminals.
- Inspect cables regularly for worn spots or breaks in the insulation and for broken cable terminals.
- Keep the terminals and tops of the batteries clean.
- Refer to the Service Manual to extend battery life and for complete service instructions.

BATTERY CHARGING

Charge the batteries at the end of each work shift or sooner if the batteries have been discharged.

⚠ WARNING ⚠

Charge the batteries in a well ventilated area.

Do not charge the batteries when the machine is near a source of sparks or flames.

Permanent damage to the batteries will result if the batteries are not immediately recharged after discharging.

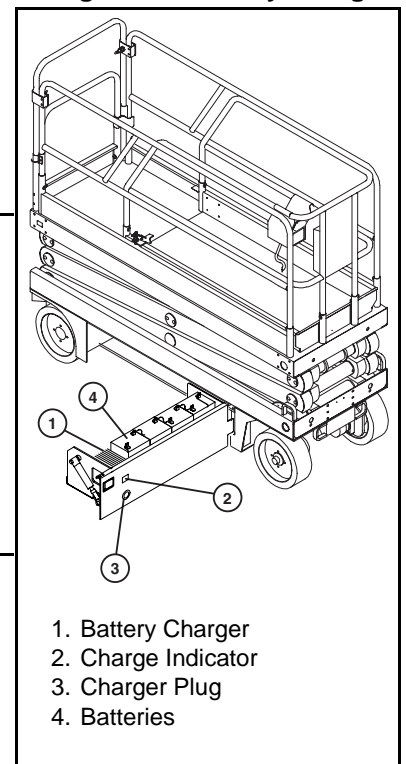
Never leave the battery charger operating for more than two days.

Never disconnect the cables from the batteries when the charger is operating.

Keep the charger dry.

1. Check the battery fluid level. If the battery fluid level is lower than 10 mm ($\frac{3}{8}$ in.) above the plates add distilled water only.
2. Connect an appropriate extension cord to the charger outlet plug in the left module door. Plug the extension cord into a properly grounded outlet of proper voltage and frequency.
3. The charger turns on automatically after a short delay. The LED charge indicator will illuminate. After completion of the charge cycle the LED will blink, indicating that the charger is in a continuing maintenance mode. DO NOT leave the charger plugged in for more than 48 hours, as permanent damage to the batteries may occur.

Figure 13: Battery Charger



NOTE: The battery charger circuit must be used with a GFI (Ground Fault Interrupt) outlet.

NOTE: DO NOT operate the machine while the charger is plugged in.

DAILY INSPECTION AND MAINTENANCE SCHEDULE

The Complete Inspection consists of periodic visual and operational checks, along with periodic minor adjustments that assure proper performance. Daily inspection will prevent abnormal wear and prolong the life of all systems. Perform the inspection and maintenance items daily. Inspection and maintenance shall be performed by personnel who are trained and familiar with mechanical and electrical procedures.

! WARNING !

Before performing preventative maintenance, familiarize yourself with the operation of the machine. Always block the elevating assembly whenever it is necessary to perform maintenance while the platform is elevated.

DAILY PREVENTATIVE MAINTENANCE CHECK LIST

The daily preventative maintenance checklist has been designed for machine service and maintenance. Please photocopy the Daily Preventative Maintenance Checklist and use the checklist when inspecting the machine.

MAINTENANCE TABLE KEY

- Y = Yes/Acceptable
- N = No/Not Acceptable
- R = Repaired/Acceptable

MAINTENANCE REPORT

- Date:
- Owner:
- Model No:
- Serial No:

Serviced By: _____

COMPONENT	INSPECTION OR SERVICES	Y	N	R
Battery	Check electrolyte level.			
	Check battery cable condition.			
Chassis	Check hoses for pinch or rubbing points.			
	Check welds for cracks.			
Control Cable	Check the exterior of the cable for pinching, binding or wear.			
Controller	Check switch operation.			
Drive Motors	Check for operation and leaks.			
Elevating Assembly	Inspect for structural cracks.			
Emergency Lowering System	Operate the emergency lowering valve and check for serviceability.			
Entire Unit	Check for and repair collision damage.			
Hydraulic Fluid	Check fluid level.			
Hydraulic Pump	Check for hose fitting leaks.			
Hydraulic System	Check for leaks.			
Labels	Check for peeling, missing, or unreadable labels & replace.			
Platform Deck and Rails	Check welds for cracks.			
Platform Deck and Rails	Check condition of deck.			
Tyres and Wheels	Check for damage.			

10 SPECIFICATIONS

ITEM	X26N
Platform Size	
Platform Extension In	0,71 m x 2,21 m [28 in. x 87 in.]
Platform Extension Out	0,71 m x 3,20 m [28 in. x 126 in.]
Max. Platform Capacity	
Standard	340 kg [750 lbs.]
on Extension	110 kg [250 lbs.]
Max. No. of occupants	
Standard (total)	3 People Indoors / 1 Person Outdoors (Max Wind Speed 7m/s)
on Extension	1 person
Maximum Wheel Load	818 kg [1,800 lbs.]
Maximum Chassis Inclination	2.0° side/side – 2.0° front/rear
Height	
Working Height	9,93 m [32.5 ft.]
Max. Platform Height	7,93 m [26 ft.]
Min. Platform Height	1,09 m [43 in.]
Dimensions	
Weight	2358 kg [5200 lbs.]
Overall Width	0,82 m [32.5 in.]
Overall Height	2,19 m [86 in.]
Overall Height, Rails Lowered	1,99 m [78.25 in.]
Overall Length, Extension In	2,35 m [92.5 in.]
Overall Length, Extension Out	3,26 m [128.5 in.]
Drivable Height	7,93 m [26 ft.]
Drive Speed	
Platform Lowered	0 to 3,2 km/h [0 to 2.0 mph]
Platform Raised	0 to 0,8 km/h [0 to 0.50 mph]
Energy Source	24 Volt Battery Pack (4, 6 Volt 235Ah Batteries, min. wt. 30 kg [66 lbs.] each)
Motor	24 Volt 4 Horse Power DC Electric Motor
System Voltage	24 Volt DC
Battery Charger	25 A, 110/220 VAC
Hydraulic Reservoir Capacity	15 L [4 US Gallons]
Maximum Hydraulic Pressure	207 bar [3000 psi]
Hydraulic Fluid	
Normal Temperature (0° C [>32° F])	ISO #32
Low Temperature (0° C [<32° F])	ISO #32
Extreme Temperature (-17° C [<0° F])	ISO #15
Lift System	One Single Stage Lift Cylinder
Lift Speed	Lift, 42 sec./Lower 40 sec.
Control System	Proportional Control Handle with Interlock Switch, Rotary Lift/Drive Switch, and Red Mushroom Emergency Stop Switch
Drive System	Dual Front Wheel Hydraulic Motors
Tyres	381 mm [15 in.] Diameter Solid Rubber, non-marking
Parking Brake	Dual Spring Applied, Hydraulic Release
Turning Radius	203 mm [8 in.] Inside
Maximum Gradeability	14° [25%]
Wheel Base	1,9 m [74.75 in.]
Guardrails	1,1 m [43.25 in.] High
Toe Boards	152 mm [6 in.]
Ground Clearance	89 mm [3.5 in.]

Sound Power Level 69dBA.

Max Wind speed for this machine is Beaufort wind force 4(refer page 7)

Specifications are subject to change without notice. Hot weather or heavy use may affect performance. Refer to the Service Manual for complete parts and service information.

Meets or exceeds all applicable CE and machinery directive requirements MD98/37/EC.

CE DECALS

1 **UpRight X26N**

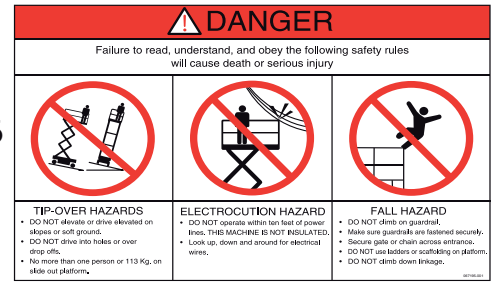
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2 **UpRight**

508661-000 x2



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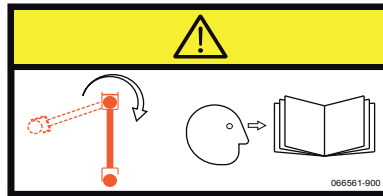
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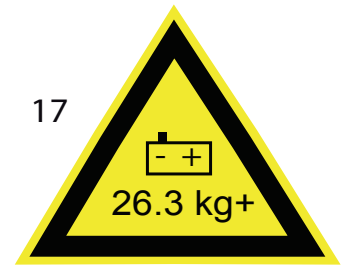
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4

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11

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18

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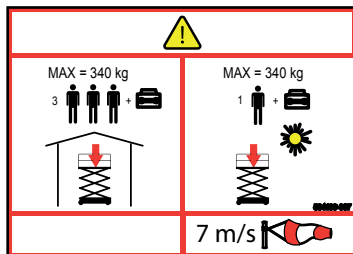
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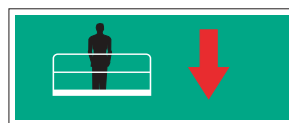
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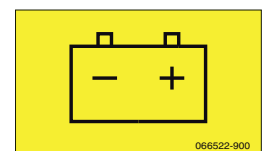
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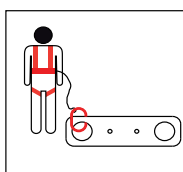
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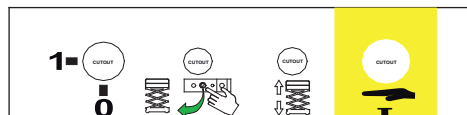
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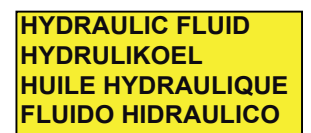
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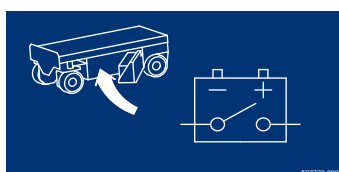
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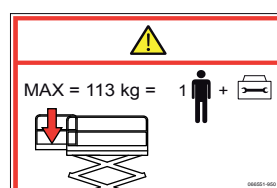
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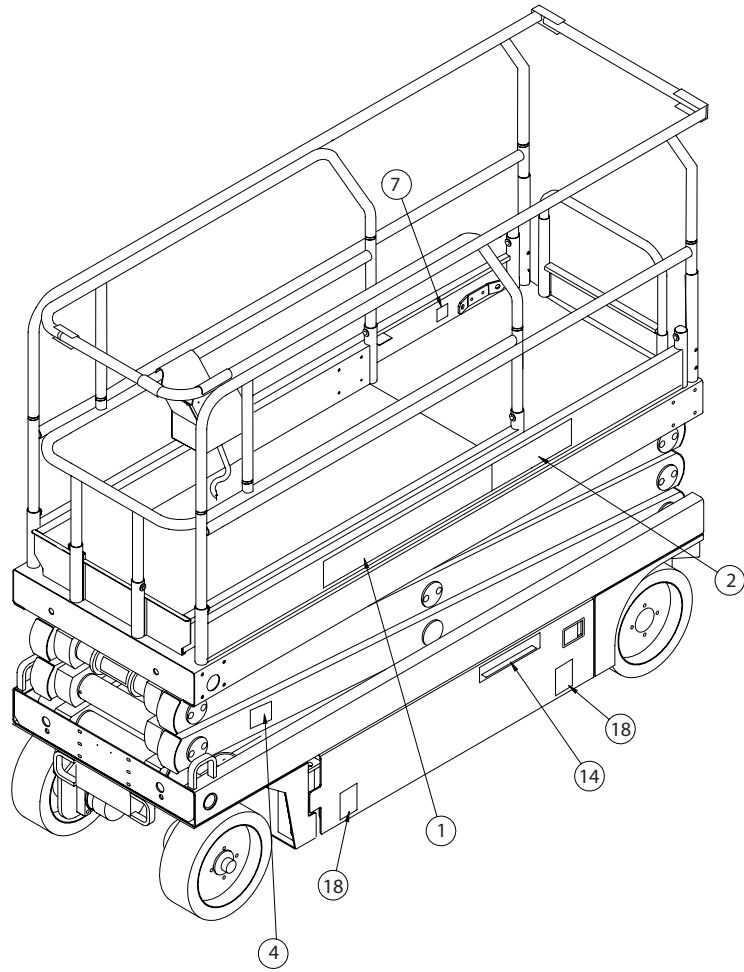
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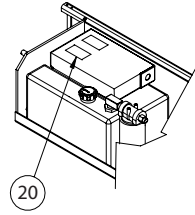
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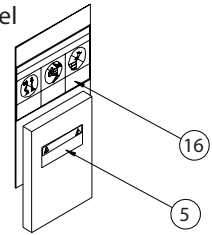
CE DECALS



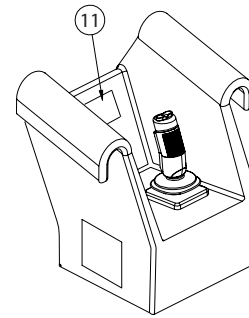
Control Module



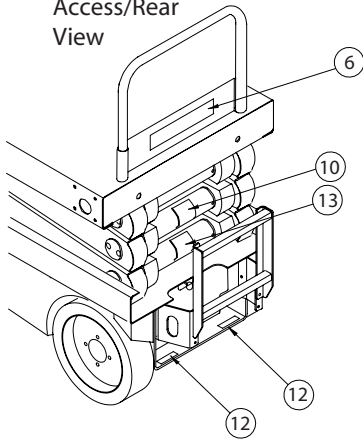
Front Panel



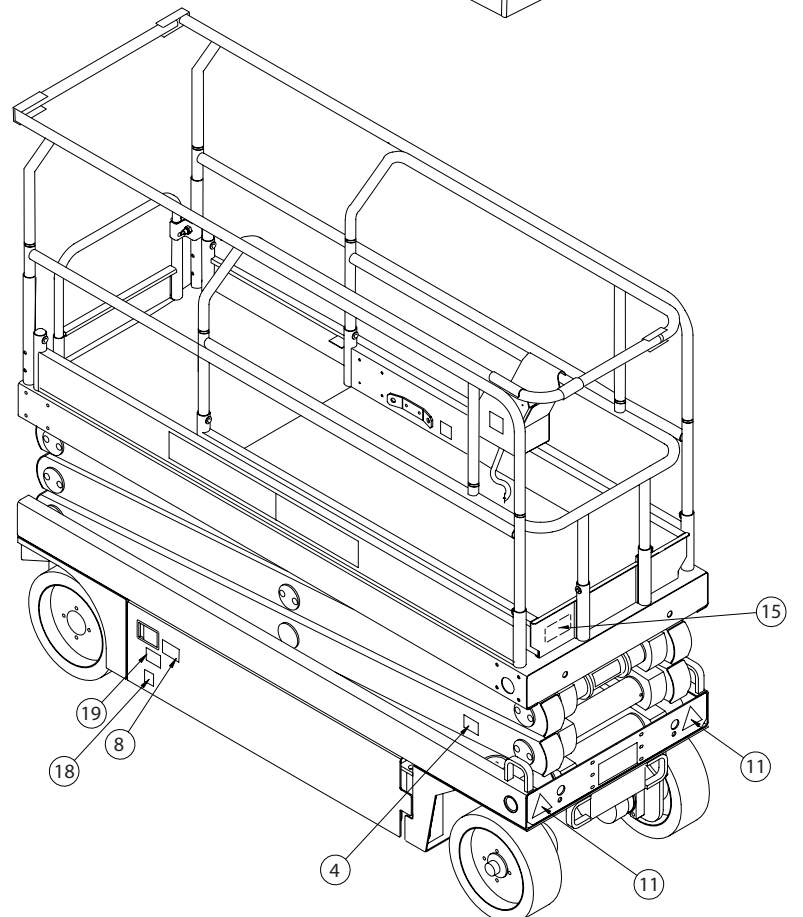
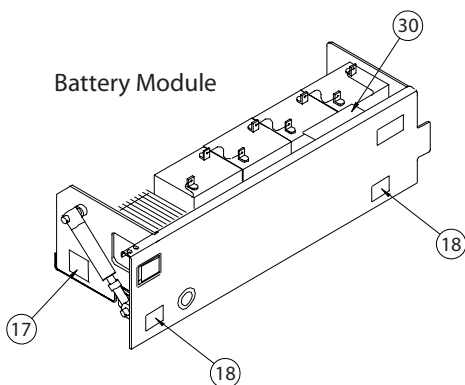
Upper Control Box



Access/Rear View



Battery Module



Local Distributor:

Lokaler Vertiebsshändler:

Distributeur local:

El Distribuidor local:

Il Distributore locale:

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