

# PS PRE-START INSPECTION CHECKLIST

Model: \_\_\_\_\_

Serial No. \_\_\_\_\_

Y-Yes/Acceptable N-No/Unacceptable R-Repaired N/A-Not Equipped	Y	N	R	N/A
<b>VISUAL INSPECTIONS</b>				
There are no loose or missing parts.				
Check that warning and instructional labels are legible and secure. Ensure that load capacity is clearly marked.				
Check the platform rails and safety gate for damage.				
Platform and base controls are not missing, damaged, or disconnected.				
Electrical cables and wires are not torn, frayed, or disconnected.				
Hydraulic hoses are not torn or loose, and there are no leaks. Hoses and the cables have no worn areas or chafing.				
If machine is equipped with LeakGuard check tray for hydraulic fluid				
Check the tires for damage.				
Check that all snap rings are secure in grooves on pivot pins.				
<b>FUNCTIONAL TESTS</b>				
Gate closes automatically and latches.				
Platform Controls: Check all switches and push buttons for proper operation.				
Emergency Stop (Stops all movement)				
Drive Mode Button (Selects drive/steer mode)				
Up/Down Button (Selects elevate mode)				
Joystick: (Return to neutral, drives forward & reverse, Enable Trigger (Must be activated for joystick-operated movement) Rocker Switch (Moves front wheels left and right) Elevates & lowers				
Horn sounds when button is pressed.				
Information button cycles through battery life (percent), load capacity (percent), and hour meter (hours) when pressed.				
Base Controls: Check all switches and push buttons for proper operation.				
Emergency Stop (Stops all movement/Disconnects battery)				
Key Switch/Master Power Switch (Selects Platform Control, Ground Control, or Off )				
Up/Down Rocker Switch (Elevates, Lowers)				
Descent/Tilt Alarm (Not damaged, sounds for descent; may also sound for drive & elevate, if so equipped)				
Wheels: Front wheels rotate freely. They are not bent, and lug nuts are tight.				
Drives in slow speed when elevated.				
Brakes: Machine stops when joystick released. Brakes hold the unit when on an allowable grade. Alarm sounds and machine moves freely when brakes are released. Brakes engage when power is cycled.				
Pothole guards deploy and lock when platform is elevated.				
Lift does not elevate when pothole guards are blocked.				
DATE:	INSPECTED BY:			