

# ZT SERIES 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.				
Check the tires for damage. Check that wheel axle retaining rings and any set screw(s) in rear wheel are tight.				
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 & Up/Down Mode Switch (Selects drive/steer or elevate mode)				
Joystick: (Return to neutral, drives forward & reverse,)				
Enable Trigger (Must be activated for joystick-operated movement)				
Elevates & lowers				
If so equipped, horn sounds when button is pressed.				
Base Controls: Check all switches and push buttons for proper operation.				
Emergency Stop (Stops all movement)				
Key Switch (Selects Platform Control, Ground Control, or Off )				
Up/Down Rocker Switch (Elevates, Lowers)				
Descent Alarm (Not damaged, sounds for descent; may also sound for drive & elevate, if so equipped)				
Tilt Alarm (Not damaged, sounds when tilted and machine elevated above designated height)				
Master Power Switch disconnects battery				
Wheels: Front and rear wheels rotate freely.				
Front wheels pivot freely.				
Drives in slow speed when elevated.				
Brakes: Machine stops when joystick released.				
Pothole guards deploy and lock when platform is elevated.				
Lift does not elevate when pothole guards are blocked.				
DATE:	INSPECTED BY:			