Quick Reference Guide
Genie SX-150 • Genie SX-180

January 2017
Rev A

SX-150 from SN SX15015-101
SX-180 from SN SX18015-293

⚠ This Quick Reference Guide is intended for operators who are properly trained to safely operate the machine.

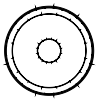
Getting Started:

Step 1: ⚠ Read the Operators Manual and Perform the pre-operation inspections and tests.

Step 2
Turn to platform position.



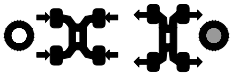
Step 3
Pull out Red Emergency Stop buttons.



Step 4
Start Engine.

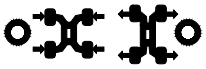


Step 5
Verify axles are extended.



Controls and Indicators:

Axle Extend



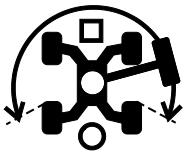
Axle extend and retract indicator lights will flash while the axles are moving. Axle extend indicator light will stay on when the axles are fully extended. Axle retract indicator light will stay on when the axles are fully retracted.

Steer Mode



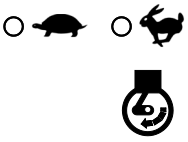
The indicator light next to the current steer mode will be on.

Drive Enable



Light on indicates that the boom has moved past a circle-end tire and the drive function has been interrupted. To drive, move the drive enable switch and slowly move the drive control handle off center. Use the color-coded direction arrows on the platform box and drive chassis to identify the direction the machine will travel.

Engine idle select



Rabbit symbol light on indicates high idle is selected.

Turtle symbol light on indicates low idle is selected.

Platform Overload



Light flashing indicates the platform is overloaded. The engine will stop and no functions will operate. Remove weight from the platform until the light goes off and then restart the engine.

Drive Select



Machine on incline symbol: Low range operation for inclines.
Machine on level surface symbol: High range operation for maximum drive speed.

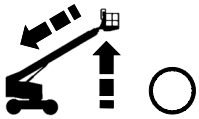
Jib Rotate



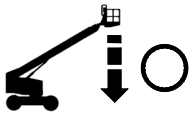
Continued use of the jib rotate right function will cause the jib rotate indicator light to flash. Rotate jib left to continue.

Operating Envelope Indicator Lights

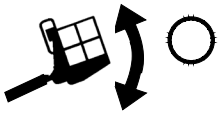
The operating envelope indicator lights will come on to notify the operator that a function has been interrupted and/or an action is required by the operator.



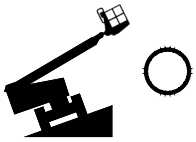
Raise/Retract Boom light flashing: Raise/retract the boom until the indicator light is off.



Lower Boom light flashing: Lower the boom until the indicator light is off.



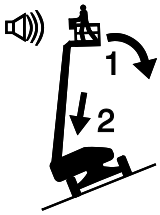
Platform Not Level light flashing: The tilt alarm will be sounding when this light is flashing. The Platform Level toggle switch will only work in the direction that will level the platform. Level the platform until the indicator light is off.



Machine Not Level Indicator light flashing: The tilt alarm will be sounding when this light is flashing.

Follow the correct boom lowering sequence below based on the platform position:

Uphill Position



Downhill Position

