



Operator's Manual

Serial Number Range

S-65

from S6010-21001

ANSI/CSA
North America
South America
Asia

with
Maintenance
Information

Sixth Edition
Fifth Printing
Part No. T107106

Important

Read, understand and obey these safety rules and operating instructions before operating this machine. Only trained and authorized personnel shall be permitted to operate this machine. This manual should be considered a permanent part of your machine and should remain with the machine at all times. If you have any questions, contact us.

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These machines comply with
ANSI/SIA A92.5
CAN B.354.4

Introduction

Owners, Users and Operators:

Thank you for choosing our machine for your application. Our number one priority is user safety, which is best achieved by our joint efforts. We feel that you make a major contribution to safety if you, as the equipment users and operators:

- 1 **Comply** with employer, job site and governmental rules.
- 2 **Read, understand and follow** the instructions in this and other manuals supplied with this machine.
- 3 **Use good safe work practices** in a commonsense way.
- 4 **Only have trained/certified operators**, directed by informed and knowledgeable supervision, running the machine.



Danger

Failure to obey the instructions and safety rules in this manual will result in death or serious injury.

Do Not Operate Unless:

- You learn and practice the principles of safe machine operation contained in this operator's manual.
 - 1 **Avoid hazardous situations.**

Know and understand the safety rules before going on to the next section.

 - 2 Always perform a pre-operation inspection.
 - 3 Always perform function tests prior to use.
 - 4 Inspect the workplace.
 - 5 Only use the machine as it was intended.
- You read, understand and obey the manufacturer's instructions and safety rules—safety and operator's manuals and machine decals.
- You read, understand and obey employer's safety rules and worksite regulations.
- You read, understand and obey all applicable governmental regulations.
- You are properly trained to safely operate the machine.

Introduction

Hazard Classification

Decals on this machine use symbols, color coding and signal words to identify the following:



Safety alert symbol—used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

⚠ DANGER

Indicates a hazardous situation which, if not avoided, will result in death or serious injury.

⚠ WARNING

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

⚠ CAUTION

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

NOTICE

Indicates a property damage message.






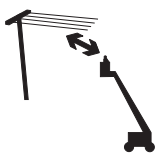




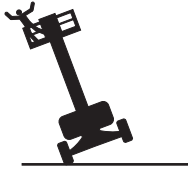
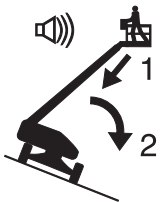
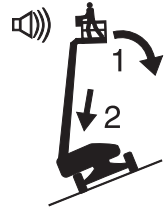

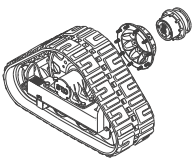





Intended Use

This machine is intended to be used only to lift personnel, along with their tools and materials to an aerial work site.



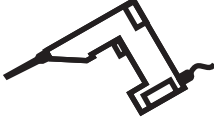
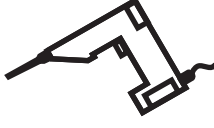
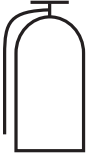

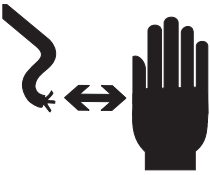
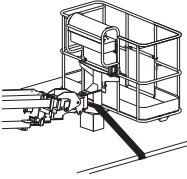

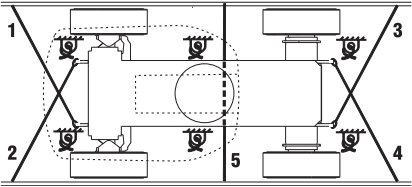
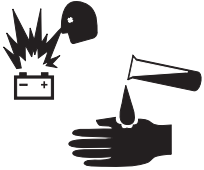

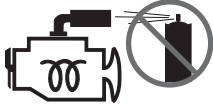
Safety Sign Maintenance

Replace any missing or damaged safety signs. Keep operator safety in mind at all times. Use mild soap and water to clean safety signs. Do not use solvent-based cleaners because they may damage the safety sign material.

Symbol and Hazard Pictorials Definitions

 <p>Crush hazard</p>	 <p>Keep away from moving parts</p>	 <p>Explosion hazard</p>	 <p>No smoking. No flame. Stop engine.</p>	 <p>Electrocution hazard</p>
 <p>Maintain required clearance</p>	 <p>Crush hazard</p>	 <p>Keep away from path of moving platform</p>	 <p>Fall hazard</p>	 <p>Keep off this surface.</p>
 <p>Tip-over hazard</p>	 <p>Platform downhill: 1 Retract boom. 2 Lower boom.</p>	 <p>Platform uphill: 1 Lower boom. 2 Retract boom.</p>	 <p>Tip-over hazard</p>	 <p>Replace tracks with same tracks.</p>
 <p>Tip-over hazard</p>	 <p>Read the operator's manual</p>	 <p>Only trained maintenance personnel should access compartments</p>	 <p>Tip-over hazard</p>	 <p>See serial label for rated capacity.</p>

Symbol and Hazard Pictorials Definitions

 <p>Lanyard attachment point</p>	 <p>Wheel load</p>	 <p>Voltage rating for power to platform</p>	 <p>Pressure rating for air line to platform</p>	 <p>Have fire extinguisher near.</p>
 <p>Electrocution hazard</p>	 <p>Avoid contact</p>	 <p>Tie-down instructions</p>	 <p>Read the service manual</p>	
 <p>Tie-down instructions</p>	 <p>Explosion / Burn hazard</p>	 <p>Explosion hazard</p>	 <p>Do not use ether or other high energy starting aids on machines equipped with glow plugs</p>	