

SAFETY OPERATING PROCEDURES



Christie Post Driver

DO NOT use this machine unless you have been instructed in its safe use and operation and have been given permission.



Safety glasses must be worn at all times in work areas.



Protective gloves should be worn when using this equipment.



Appropriate footwear with substantial uppers must be worn.



Hearing protection should be worn while using this equipment.

OPERATIONAL SAFETY

1. Ensure you are familiar with the procedure for safe starting of the Christie Post Driver
2. Ensure you have a stable standing position with feet as far apart as the width at shoulders. Keep body weight balanced.
3. Always hold the Christie Post Driver with both hands.
4. Never operate the Christie Post Driver unless both feet are in contact with the ground. Never stand on a ladder, chair, ute/pickup tray, or any other surface other than stable ground.
5. Do not start the engine whilst the Christie Post Driver is lying on the ground, on a fence post, or any other post.
6. When the impact mechanism is activated, the only body contact with the Christie Post Driver should be the hands on the spring dampened handles. Avoid any other contact, e.g. supporting any part of the body against the machine or leaning into the machine trying to increase the feed force.
7. Never keep the trigger engaged while removing the Christie Pole Driver from the post.

OPERATIONAL SAFETY CHECKS

1. Only operate the Christie Post Driver in daylight conditions with good visibility.
2. Start and operate the Christie Pole Driver unit outdoors, and in a ventilated area.
3. Ensure there is plenty of clearance behind and next to the Honda GX35 engine, to allow for the escape of hot and toxic exhaust fumes.
4. Ensure the handles are free from grease and oil.
5. Immediately stop working if the machine suddenly starts to vibrate strongly.
6. If parts are damaged or worn, immediately cease using until they have been serviced or replaced.

HOUSEKEEPING

1. Regular inspections are required as per the Pre-Start checklist are required.
2. Follow maintenance schedules for the Christie Post Driver and Honda GX35 engine.
3. Only use Caltex EP C0 grease. Not enough grease will cause failure and too much grease will affect the striking power of the tool.

POTENTIAL RISKS AND HAZARDS

- | | |
|--------------------------------|--------------------------------------|
| ■ Noise Hazard | ■ Vibration (Hand-arm Vibration) HAV |
| ■ Electrical/Concealed objects | ■ Eye injuries & flying debris |

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Trailer



Protective gloves should be worn when using this equipment.

OPERATIONAL SAFETY

1. Ensure you understand the total weight capacity or GVM of the trailer. This is printed on the information tag attached to drawbar.
2. Ensure the tow vehicle is capable of towing such weight.
3. The load is distributed such that approximately 10% of the tow mass is on the tow coupling.
4. Ensure the “D” shackle is attached through a link in the chain to allow sufficient radius to turn the trailer, yet hold the coupling of the ground, should the coupling become disengaged from the tow ball of the tow vehicle.
5. The size of the load should be limited to what can be carried completely within the confines of the trailer.
6. Loads must be appropriately and properly secured.
7. When towing on open road, gantry arm needs to be centred, and the travel lock fitted in place and spring balancer held to gantry arm with lynch pin.

OPERATION

1. Use in favourable weather conditions.
2. Release travel lock on the gantry arm and move the gantry arm to the relevant corner from centre position.
3. Release spring balancer from travel clip and reattach to the top of the Christie Post Driver in the correct position.
4. To use the Christie Post Driver remove from travel spike and place on top of Ocloc V. (Refer to Ocloc V SOP)



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Ocloc V



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MATERIAL REQUIREMENTS

1. Ocloc V G450 High Tensile Steel GALFAN Coated Repair Post.
2. 4 N° 75mm Shark Tooth Screws.
3. Cordless Drill with Hexagon Bit.
4. Petrol Rammer or similar / Sledgehammer.
5. Claw Hammer / Pliers.

OPERATIONAL PROCEDURE

1. On recognition of broken post, if on side where dripper wire is attached remove staple.
2. Place Ocloc V against post facing mid row.
3. Place ramming device on top of Ocloc V and ram the Ocloc V into the ground 600mm (See Pic.1)
4. Remove ramming device and attach Ocloc V to post using the cordless drill and the 4 N° Shark Tooth Screws provided using two top holes and two bottom holes. (See Pic.2)
5. Re-attach dripper wire to post if applicable.



POTENTIAL RISKS AND HAZARDS

- Vibration (Hand-arm Vibration) HAV
- Eye injuries & flying debris