

WARNING GAS POST DRIVER SAFETY

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. **IF** any safety devices or warnings have been removed, defeated, defaced or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**

IMPORTANT SAFETY RULES TO FOLLOW

Warning metal conducts electricity. Do Not use this Post Driver where it or the post may come into contact with underground power lines or other electric circuits. Failure to comply to this warning will result in serious personal injury or death.

Provide adequate ventilation when operating the generator. Gasoline engines consume oxygen and give off deadly carbon monoxide gas. Smart digging means calling 811 before each job. Whether you are a homeowner or a professional excavator, one call to 811 gets your underground utility lines marked for FREE

⚠️WARNING: Operating, servicing and maintaining this equipment can expose you to chemicals including engine exhaust, carbon monoxide and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize your exposure, avoid breathing exhaust, do not idle the engine except as necessary, operate and service your equipment in a well-ventilated area and wear gloves or wash your hands frequently when servicing your equipment. For more information go to www.P65warnings.ca.gov

Always wear Foot, Hand, Face and Eye Protection whenever operating this equipment.

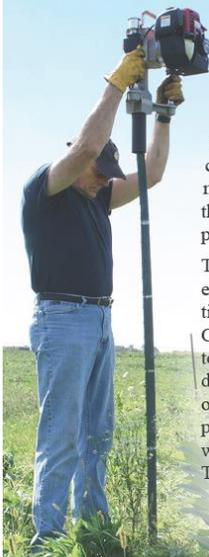
TAKE SAFETY SERIOUSLY

Your safety, and the safety of others, is very important. The proper and safe use of your Rhino® post driver is an important responsibility and should be taken seriously.

This entire book is filled with important safety information. Please read it carefully.

Keep this owner's manual handy, so you can refer to it at any time. This owner's manual is considered a permanent part of the post driver and should remain with the post driver if resold.

The information and specifications included in this publication were in effect at the time of approval for printing. Rhino Tool Company, Inc. reserves the right, however, to discontinue or change specifications or design at any time without notice and without incurring any obligation whatever. No part of this publication may be reproduced without written permission from Rhino Tool Company.



To help you make informed decisions about safety, you will find important safety information in a variety of forms, including:

- Safety Labels on the post driver
- Safety Messages Preceded by a safety alert symbol and one of three signal words, DANGER, WARNING, or CAUTION.

These signal words mean:



Immediate hazards that will result in severe personal injury or death.



Hazards or unsafe practices that could result in personal injury.



Hazards or unsafe practices that could result in injury, product or property damage.

- Safety Headings such as IMPORTANT SAFETY INFORMATION.
- Safety Section such as POST DRIVER SAFETY.
- Instructions how to use this post driver correctly and safely.

POST DRIVER SAFETY

The Rhino® GPD-40 Fence Pro™ powered gas operated post driver is designed to drive fence posts, ground rod, post delineator posts, grape stakes, form pins, tent stakes and other like items into the ground. Uses, other than those intended, can result in injury to the operator as well as those around the operator. Damage to the driver and to the surrounding area may result as well.

This post driver is intended for use by professional installers. Never allow children to operate this tool.

Most accidents can be prevented if you follow all instructions in this manual and on the post driver. The most common hazards are discussed below, along with the best method to protect yourself and others.

⚠️WARNING UNDERGROUND UTILITIES: Driving a post into an underground utility can be **EXTREMELY DANGEROUS**, exposing the operator and those around to potentially life threatening danger. Damage to surrounding property can also occur as a

result of a post being driven into an underground utility. Be absolutely certain that you are aware of all underground utilities in the area in which you intend to drive posts. Ensure that a certified locating service has identified all underground utilities prior to beginning your project. Failure to do so can be catastrophic. Underground utilities include but are not limited to: Electric, Gas, Telephone, Water, Sewer, TV Cable, Lawn Sprinklers, etc.

⚠️WARNING GASOLINE: Gasoline is **HIGHLY FLAMMABLE** and **EXPLOSIVE**. You can be burned or seriously injured when handling fuel.

⚠️WARNING EXHAUST: The exhaust from the engine contains poisonous carbon monoxide gas that can build up to dangerous levels in closed areas. Breathing carbon monoxide can cause unconsciousness or death.

Never run the engine in a closed or even partly closed area where people may be present.

IMPORTANT SAFETY INFORMATION

⚠️WARNING The engine exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

⚠️WARNING ENGINE MAINTENANCE: Improperly maintaining the engine on this power tool, or failure to correct a problem before operation, can cause a malfunction in which you can be seriously hurt or killed.

In accordance with the engine owner's manual, always perform a pre-operation inspection of the engine before each use and correct any problem.

⚠️WARNING DRIVER MAINTENANCE: Improperly maintaining the driving mechanism on this power tool, or failure to correct a problem before operation, can cause a malfunction in which you can be seriously hurt or killed.

In accordance with this manual, always

GPD-40 Fence Pro™ Operating Instructions... continued

⚠ WARNING AVOID SERIOUS INJURY OR DEATH
READ THIS MANUAL BEFORE USING YOUR POST DRIVER

Visually inspect your GPD-40 Fence Pro™ Post Driver before use. The interior of the chuck tube should be checked for obstructions, damage or wear to the chuck tube

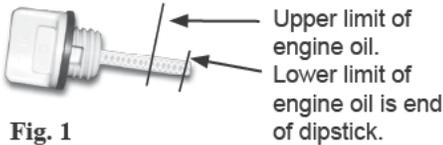


Fig. 1

and anvil inside. The outer surfaces of the driver should also be inspected for any defects. Do not use the GPD-40 Fence Pro™ if there is any damage or wear until the damage or wear is corrected and repaired.

Check all fluid levels, i.e. engine oil and fuel and fill as needed as per manufacturer's specifications.

NOTE Proper oil level is essential to the operation of the post driver. Overfilling of the oil will result in loss of power and may cause permanent damage to the engine.

⚠ WARNING USE ALL RECOMMENDED SAFETY EQUIPMENT.

Rest the driver on a solid surface, i.e. tailgate, bench, or clear, solid ground and posture your body in a safe position. DO NOT start the driver anywhere but an open, well-ventilated area. It is recommended that the GPD-40 Fence Pro™ only be used outdoors and never inside an enclosed building.

Starting the Engine:

To start a COLD engine, move the choke lever to the CLOSED position (Fig. 3). Lock the throttle into high idle position. (Fig. 2) This is done by depressing the trigger and the high idle lock simultaneously. The throttle is now in the high idle position.

To start a WARM engine, leave the choke lever in the OPEN position and do not lock the throttle into the high idle position.

Press the priming bulb repeatedly (Fig. 4) until fuel can be seen in the clear-plastic fuel return tube.

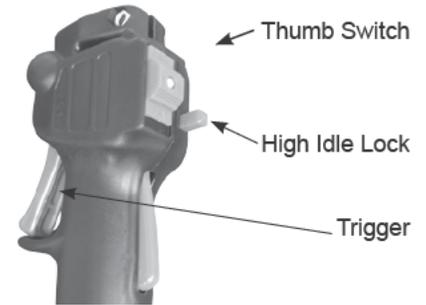


Fig. 2

GPD-40 Fence Pro™ Operating Instructions... continued

Slide thumb switch on throttle handle down or into the ON position.

Grasp the starter grip lightly until you feel resistance, (Fig. 5) then pull briskly in the direction of the arrow as shown below. Return the starter grip gently.

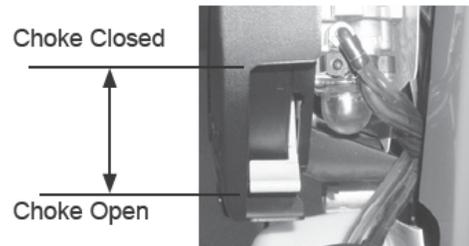


Fig. 3

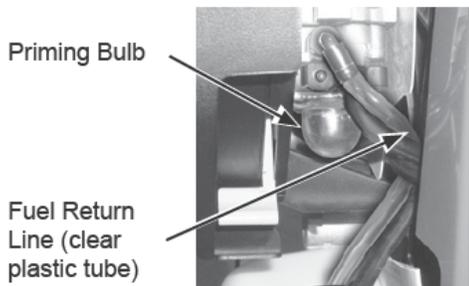


Fig. 4

Do not extend the starter rope to its full length as it can cause damage the recoil mechanism

⚠ CAUTION An operator should never wrap the starter rope around their hand. This will cause serious injury.

NOTE Do not allow the starter grip to snap back against the engine. Return it gently to prevent damage to the starter.

If the choke lever was moved to the CLOSED position to start the engine, gradually move it to the open position as the engine warms up. As the engine warms up also release the high idle lock Starter Grip



Fig. 5

by slightly depressing the trigger and then immediately releasing it. Use caution as to not engage the clutch.

Hot Restart

If the engine is operated at higher ambient temperatures, then turned off and allowed to sit for a short time, it may not restart on the first pull. If necessary, use the following procedure:

Failure to follow instructions can result in personal injury

⚠ CAUTION IMPORTANT SAFETY PRECAUTION

Turn the engine switch to the OFF position before performing the following procedure. This will prevent the engine from starting and running at maximum speed when the throttle is in the MAX. speed position. If the engine starts with the throttle in the MAX. speed position, the post driver will operate at maximum power. This may result in personal injury and damage to the post driver.

GPD-40 Fence Pro™ Operating Instructions... continued

1. Turn the engine switch on the post driver to the **OFF** position.
2. Move the choke lever to the **OPEN** position.
3. Hold the throttle in the **MAX** speed position.
4. Pull the starter grip 3 to 5 times.

Follow the **STARTING THE ENGINE** procedure on the previous page and start the engine with the choke lever in the **OPEN** position.

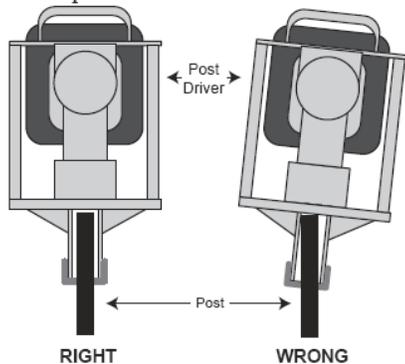


Fig. 6

Driving a Post

Insert a post into the GPD-40 Fence Pro™ making sure the end of the post to be driven is in the correct position on the ground. Position the driver aligned centered to the post. (**Fig. 6**) If not aligned properly, damage could be caused to the driver or the post.

Apply steady downward pressure to the handles and apply enough throttle to engage the clutch and hammer.

Once you are confident that the post is driving straight, apply full throttle to the driver until the post is driven to the desired depth.

Release the trigger dropping the engine RPM back to idle before removing from the post. When the engine has returned to idle, proceed to the next post repeating the previous method of driving a post.

Installing a Chuck Adapter

WARNING **CHUCK SIZE:** A chuck or chuck adapter that is too large for the post being driven

may damage the driver and may batter the end of the post. Using the appropriate chuck adapter snugly aligns the post to optimum striking position and prevents damage to the driver from bouncing around in a loose fitting chuck. See the chart below to specify the appropriate adapter for your application. Chucks and chuck adapters wear out and should be replaced as needed. Inspect your driver's chuck and chuck adapters frequently.

The GPD-40 Fence Pro is equipped with the Rhino® Chuck-Lok™ Adapter System. It is comprised of the master chuck, the locking nut and two-piece adapters.

Type or Size of Post to be Driven	Chuck/Adapter Required
Fiberglass T-Post	2" Adapter
T-Post	2" Adapter
5/8" to 3/4" Ground Rod	1" Adapter
1" to 1-7/8" Post	2" Adapter
2" to 2-3/8" Post	Master Chuck

GPD-40 Fence Pro™ Operating Instructions... continued

WARNING **ALWAYS HAVE THE LOCKING NUT IN PLACE WHEN DRIVING POSTS:** The locking nut should always be tightened onto the master chuck, even when not using an adapter, to protect the chuck threads. Failure to do so exposes the chuck to possible damage.

The two-piece adapter design is a solution for the occasional flared post. Should a post flare and lodge inside the chuck when using the adapter, in most cases the

operator can loosen the locking nut letting it slide down the post, then lift the driver off the post. The operator can quickly re-insert the adapter, secure them with the locking nut and resume driving posts. See the **Fig. 7** and **Fig. 8** for steps for installing Chuck-Lok™ adapters.

Maintenance of the GPD-40 Fence Pro™

WARNING **NEVER REFUEL WITH THE ENGINE HOT OR RUNNING:**

Never refuel your GPD-40 Fence Pro™ with the engine hot or running as there is a possibility the flammable fumes from the gasoline can ignite, causing severe injury and/or damage to your GPD-40 Fence Pro™ and surrounding area. Follow engine manufacturer's instructions for the refueling of the engine.

With each use check the engine oil level, air filter, and all fasteners. If necessary, add oil, clean or replace the air filter and tighten any loose nuts, bolts, or any other fastener. (See page 6 for engine oil level)

Change engine oil as per engine manufacturer's specifications. Dispose of used oil in accordance with any local, state, or federal regulations.

To help insure years of operation, wipe down the GPD-40 Fence Pro™ with a clean cloth after each days use.

Refer to the Service Instructions for more detail regarding maintenance of the Post Driver.

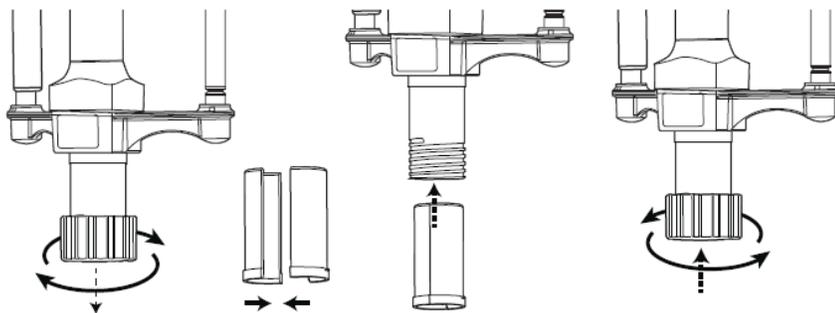


Fig. 7

Fig. 8

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. **IF** there is any doubt as to the operation or safety of the equipment,

DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!!

FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH