



OPERATOR'S MANUAL

MODEL #201557

4-WAY LOG SPLITTER WEDGE



ACTIVATE YOUR WARRANTY

by registering your product:
championpowerequipment.com

SERIAL NO.



 **1-877-338-0999**

or visit **championpowerequipment.com**

⚠ WARNING

To reduce the risk of injury, the user must read and understand the operator's manual before using this product. If you do not understand the warnings and instructions in the operator's manual, do not use this product.

READ AND SAVE THIS MANUAL. This manual contains important safety precautions which should be read and understood before operating the product. Failure to do so could result in serious injury. This manual should remain with the product.

Specifications, descriptions and illustrations in this manual are as accurate as known at the time of publication, but are subject to change without notice.

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INTRODUCTION

Congratulations on your purchase of a Champion Power Equipment (CPE) product. CPE designs, builds, and supports all of our products to strict specifications and guidelines. With proper product knowledge, safe use, and regular maintenance, this product should bring years of satisfying service.

Every effort has been made to ensure the accuracy and completeness of the information in this manual at the time of publication, and we reserve the right to change, alter and/or improve the product and this document at any time without prior notice.

Since CPE highly values how our products are designed, manufactured, operated and are serviced, and also highly value your safety and the safety of others, we would like you to take the time to review this product manual and other product materials thoroughly and be fully aware and knowledgeable of the assembly, operation, dangers and maintenance of the product before use. Fully familiarize yourself, and make sure others who plan on operating the product fully familiarize themselves too, with the proper safety and operation procedures before each use. Please always exercise common sense and always err on the side of caution when operating the product to ensure no accident, property damage, or injury occurs. We want you to continue to use and be satisfied with your CPE product for years to come.

When contacting CPE about parts and/or service, you will need to supply the complete model and serial numbers of your product. Transcribe the information found on your product's nameplate label to the table below

CPE TECHNICAL SUPPORT TEAM
1-877-338-0999
MODEL NUMBER
201557
SERIAL NUMBER
DATE OF PURCHASE
PURCHASE LOCATION

SAFETY DEFINITIONS

The purpose of safety symbols is to attract your attention to possible dangers. The safety symbols, and their explanations, deserve your careful attention and understanding. The safety warnings do not by themselves eliminate any danger.

The instructions or warnings they give are not substitutes for proper accident prevention measures.

DANGER

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

WARNING

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

CAUTION

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

NOTICE

NOTICE indicates information considered important, but not hazard-related (e.g., messages relating to property damage).

IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING

Cancer and Reproductive Harm – www.P65Warnings.ca.gov

⚠ DANGER

Engine exhaust contains carbon monoxide, a colorless, odorless, poison gas. Breathing carbon monoxide will cause nausea, dizziness, fainting or death. If you start to feel dizzy or weak, move to fresh air immediately.

Operate log splitter ONLY outdoors in a well ventilated area.

DO NOT operate the log splitter inside any building, including garages, basements, crawlspaces, sheds, or enclosure.

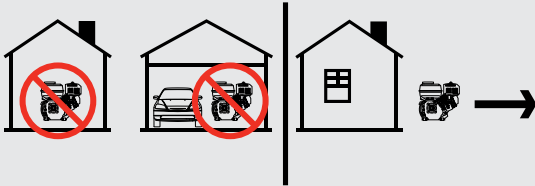
DO NOT allow exhaust fumes to enter a confined area through windows, doors, vents or other openings.

⚠ DANGER

Using an engine indoors **CAN KILL YOU IN MINUTES**. Engine exhaust contains carbon monoxide. This is a poison you cannot see or smell.

NEVER use inside a home or garage, **EVEN IF** doors and windows are open.

ALWAYS use **OUTSIDE** and far away from windows, doors, and vents.



General Safety

⚠ WARNING

DO NOT allow untrained individuals or children to use this 4-way splitting wedge.

⚠ WARNING

DO NOT operate or tow the log splitter with any protective covers installed.
DO NOT tow the log splitter with the 4-way wedge installed.

⚠ WARNING

Although the log splitter contains a spark arrester, maintain a minimum distance of 5 ft. (1.5 m) from dry vegetation to prevent fires.

⚠ WARNING

Sparks can result in fire or electrical shock.

⚠ DANGER

Rotating parts can entangle hands, feet, hair, clothing and/or accessories. Traumatic amputation or severe laceration can result.

Keep hands and feet away from rotating parts.

Tie up long hair and remove jewelry.

Operate equipment with guards in place.

DO NOT wear loose-fitting clothing, dangling drawstrings or items that could become caught.

⚠ DANGER

Rotating parts can cause severe bodily injury. Stop the engine and ensure all parts have stopped rotating before installing/ changing parts or performing maintenance.

⚠ WARNING

Before operating your log splitter, carefully read and understand all safety, controls and operating instructions in your log splitter Operator's Manual.

Failure to follow these instructions can result in serious personal injury.

⚠ WARNING

Projectile Hazard

Pieces of log may be ejected from the log splitter while operating. Always wear ANSI approved safety glasses when operating. Be alert.

⚠ WARNING

Keep operator work zone clear of debris while working to ensure safe footing.

⚠ DANGER**Skin Injection Hazard**

Hydraulic fluid escaping under pressure can penetrate skin and cause severe injury. Never check for leaks with your hands. Use cardboard or wood. Seek immediate medical attention if injured by escaping fluid.

⚠ WARNING

Always make sure all hydraulic oil connections are tightly secured and hydraulic hoses are in good condition, no cuts, tears, or damage before applying pressure to the system.

⚠ WARNING

Always keep hands and body parts away from nozzles or pinholes that could eject hydraulic oil under high pressure in the event of an oil leak.

NEVER use bare hands to search for leaks. Leaks can be detected by using cardboard, paper or scrap wood over the suspected area.

⚠ WARNING

Rapid retraction of the starter cord will pull hand and arm towards the engine faster than you can let go. Broken bones, fractures, bruises or sprains could result.

When starting engine, pull the starter cord slowly until resistance is felt and then pull rapidly to avoid kickback.

⚠ CAUTION

Parts of the hydraulic circuit (cylinder, pump, valve-body, hoses) can become very hot during operation.

⚠ WARNING

Improper treatment or use of the log splitter can damage it, shorten its life and void your warranty.

ALWAYS use the log splitter for its intended use.

ALWAYS operate only on level surfaces.

DO NOT expose log splitter to excessive moisture, dust, or dirt.

DO NOT allow any material to block the cooling slots.

DO NOT use the engine if:

- Equipment sparks, smokes or emits flames
- Equipment vibrates excessively

⚠ WARNING

Always inspect the unit before each use for loose fasteners, fuel leaks, etc. Replace damaged parts.

Use only identical manufacturer's replacement parts and accessories. Use of any other replacement parts may create a hazard or cause product damage and void your warranty.

Maintain the equipment per maintenance instructions located in this Operator's Manual.

Towing and Road Safety**⚠ WARNING****Towing Hazard**

Never tow or transport the log splitter with the 4-way wedge installed.

Read Operator's Manual

Refer to your log splitter operator's manual for:

- Engine operation and maintenance
- Fuel safety
- Training instructions
- Site preparations
- Towing and transport
- Control operation

⚠ CAUTION

1. Be thoroughly familiar with all controls and with proper use of the equipment.
2. Safety Gear:
 - Always wear safety shoes or heavy boots as well as heavy duty work gloves when operating the log splitter.
 - Always wear safety glasses or goggles when operating the log splitter.
 - Never wear jewelry or loose-fitting clothing that might become entangled in moving or rotating parts of the log splitter.
3. Make sure the log splitter is on a level surface. Block tires and ensure support leg is secure to prevent unintended movement of the log splitter during operation.
 - Always operate the splitter from the manufacturer's indicated operator zone.
4. Logs to be split on ram-type units should be cut as squarely as possible.

Safety and Dataplate Labels

These labels warn you of potential hazards that can cause serious injury. Read them carefully.

If a label comes off or becomes hard to read, contact Technical Support Team for possible replacement.

A

B

LABEL		DESCRIPTION
A		Pinch Point Hazard
B		Horizontal Use Only

Safety Symbols

Some of the following symbols may be used on this product. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to more safely operate the product.

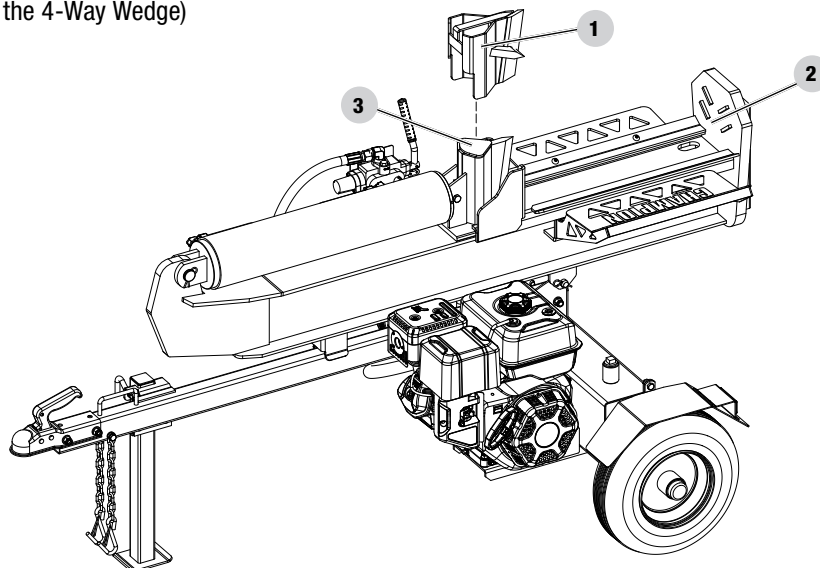
SYMBOL	MEANING
	Read Operator's Manual. To reduce the risk of injury, user must read and understand operator's manual before using this product.
	Eye and Ear Protection. Always wear safety goggles or safety glasses with side shields, and as necessary a full face-shield as well as full ear protection when operating this product.
	Safety Alert. Precautions that involve your safety.
	Always keep hands away from the wedge and the ram. Moving parts can crush or cut.
	Always keep feet away from the wedge and the ram. Moving parts can crush or cut.

CONTROLS AND FEATURES

Read this operator's manual before operating your log splitter. Familiarize yourself with the location and function of the controls and features. Save this manual for future reference.

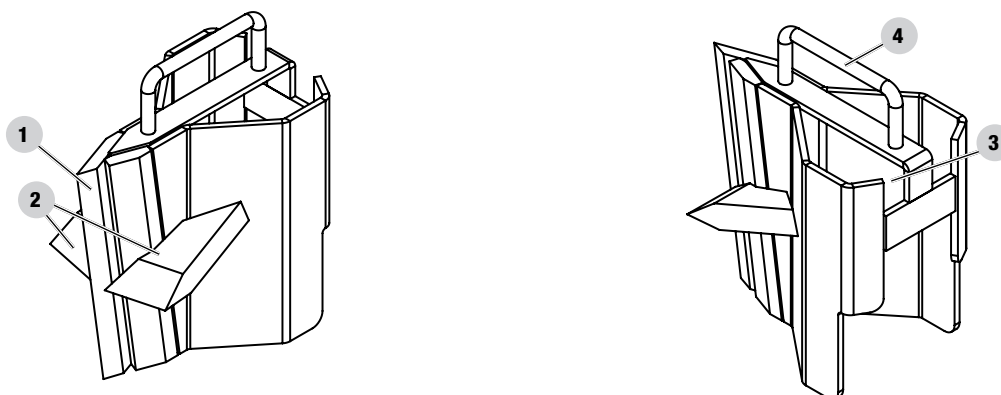
Log Splitter

(Reference to show where to install the 4-Way Wedge)



1. 4-Way Wedge
2. Log Splitter (not included)
3. Wedge (not included)

4-Way Wedge



1. Main wedge
2. Cross splitting blades
3. Mounting channel
4. Handle

UNPACKING

If your log splitter is already assembled, skip the assembly instructions in this manual.

If unassembled, please read and follow these instructions.

If you have any questions regarding the assembly of your log splitter, call our Technical Support Team at 1-877-338-0999. Please have your serial number and model number available.

ASSEMBLY

NOTICE

Use only in horizontal operating position.

WARNING

DO NOT operate your log splitter in vertical position with 4-way wedge installed. Injury can occur.

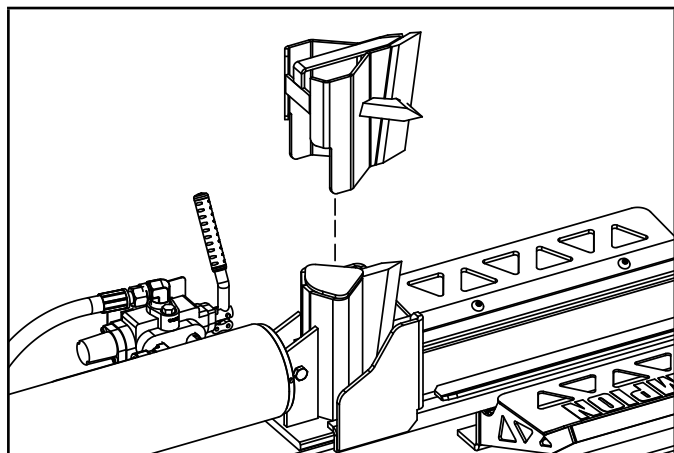
Refer to www.championpowerequipment.com for compatibility.

CAUTION

Safety Gear

- Always wear safety shoes or heavy boots as well heavy duty work gloves when operating the log splitter.
- Always wear safety glasses or goggles when operating the log splitter.
- Never wear jewelry or loose-fitting clothing that might become entangled in moving or rotating parts of the log splitter.

1. Ensure engine is OFF and system pressure is relieved before installation.
2. Wear gloves during installation (sharp edges).
3. Slide the 4-way wedge over the existing wedge until fully seated.



4. Ensure wedge is fully seated before operation.

OPERATION

Use the 4-way wedge only for splitting and quartering 12 to 16 in. straight-grain logs in the horizontal operating position. Remove for small or large logs to prevent stalling or unsafe operation.

WARNING

DO NOT operate or tow the log splitter with any protective covers installed.

DO NOT tow the log splitter with the 4-way wedge installed.

1. Operate one log at a time. Hold logs per your log splitter's operating manual.
2. Remove hands when wedge begins splitting.

MAINTENANCE

1. Inspect for cracks
2. Check fitment before use
3. Sharpen edges
4. Remove debris
5. Light oil for corrosion protection

STORAGE

Store in a dry area. Apply light oil to prevent corrosion.

SPECIFICATIONS

4-Way Wedge Specifications

Model Number	201557
Product Description	4-Way Log Splitter Wedge
Performance	Compatible Champion 20-40 Ton Full Beam Log Splitters*
Operating Position	Horizontal use only

Dimensions

Length	8.1 in. (206 mm)
Width	4.8 in. (121 mm)
Height	9.5 in. (242 mm)
Compatible Wedge Height	8 in. (203.2 mm)

Weight

Net Weight	10.4 lb (4.7 kg)
Gross Weight	11 lb (5.0 kg)

Materials and Construction

Primary Wedge

Material	Hardened, powder coated steel
Vertical Main Angle	8°

Cross Wedge

Material	Hardened, powder coated steel
Horizontal Angle	20°/6.7°

Compatibility

Compatible Champion 20-40 Ton Full Beam Log Splitters

Not compatible with half-beam log splitters.

**Refer to www.championpowerequipment.com for compatible model listing.*

WARRANTY*

CHAMPION POWER EQUIPMENT
1 YEAR LIMITED WARRANTY

Warranty Qualifications

To register your product for warranty and FREE lifetime call center technical support please visit:

<https://www.championpowerequipment.com/register>

To complete registration you will need to include a copy of the purchase receipt as proof of original purchase. Proof of purchase is required for warranty service. Please register within ten (10) days from date of purchase.

Repair/Replacement Warranty

CPE warrants to the original purchaser that the mechanical and electrical components will be free of defects in material and workmanship for a period of one year (parts and labor) from the original date of purchase and 90 days (parts and labor) for commercial and industrial use. Transportation charges on product submitted for repair or replacement under this warranty are the sole responsibility of the purchaser. This warranty only applies to the original purchaser and is not transferable.

Do Not Return The Unit To The Place Of Purchase

Contact CPE's Technical Service and CPE will troubleshoot any issue via phone or e-mail. If the problem is not corrected by this method, CPE will, at its option, authorize evaluation, repair or replacement of the defective part or component at a CPE Service Center. CPE will provide you with a case number for warranty service. Please keep it for future reference. Repairs or replacements without prior authorization, or at an unauthorized repair facility, will not be covered by this warranty.

Warranty Exclusions

This warranty does not cover the following repairs and equipment:

Normal Wear

Products with mechanical and electrical components need periodic parts and service to perform well. This warranty does not cover repair when normal use has exhausted the life of a part or the equipment as a whole.

Installation, Use and Maintenance

This warranty will not apply to parts and/or labor if the product is deemed to have been misused, neglected, involved in an accident, abused, loaded beyond the product's limits, modified, installed improperly or connected incorrectly to any electrical component. Normal maintenance is not covered by this warranty and is not required to be performed at a facility or by a person authorized by CPE.

Other Exclusions

This warranty excludes:

- Cosmetic defects such as paint, decals, etc.
- Wear items such as filter elements, o-rings, etc.
- Accessory parts such as starting batteries, and storage covers.
- Failures due to acts of God and other force majeure events beyond the manufacturer's control.
- Problems caused by parts that are not original Champion Power Equipment parts.

Limits of Implied Warranty and Consequential Damage

Champion Power Equipment disclaims any obligation to cover any loss of time, use of this product, freight, or any incidental or consequential claim by anyone from using this product. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

A unit provided as an exchange will be subject to the warranty of the original unit. The length of the warranty governing the exchanged unit will remain calculated by reference to the purchase date of the original unit.

This warranty gives you certain legal rights which may change from state to state or province to province. Your state or province may also have other rights you may be entitled to that are not listed within this warranty.

Contact Information

Address

Champion Power Equipment, Inc.
6370 S Pioneer Way, Unit 101
Las Vegas, NV 89113 USA
www.championpowerequipment.com

Customer Service

Toll Free: 1-877-338-0999
info@championpowerequipment.com
Fax no.: 1-562-236-9429

Technical Service

Toll Free: 1-877-338-0999
tech@championpowerequipment.com
24/7 Tech Support: 1-562-204-1188