

READ THIS FIRST

Model W1767

IMPORTANT UPDATE

Applies to Models Mfd. Since 6/18
and Owner's Manual Revised 4/14



Phone #: (360) 734-3482 • Tech Support: techsupport@woodstockint.com • Web: www.woodstockint.com

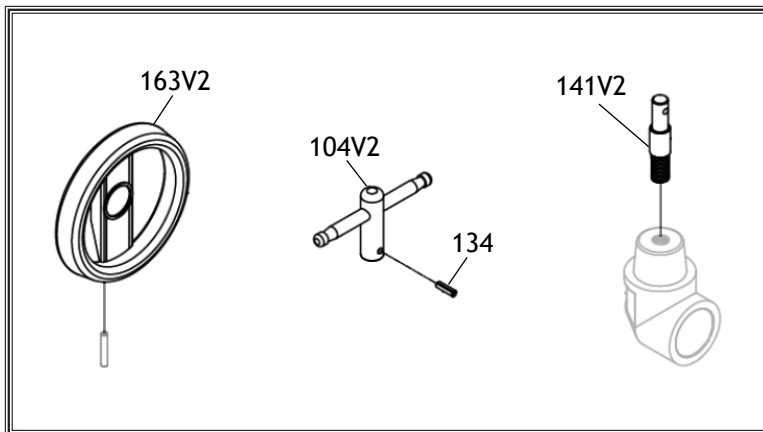
We made the following change to this machine since the manual was printed:

- Updated Stand parts breakdown.

Aside from the information contained in this update, all other content in the owner's manual is applicable and **MUST** be read and understood for your own safety.

IMPORTANT: Keep this update with the owner's manual for future reference. If you have any further questions, contact our Technical Support.

Revised Stand Parts Breakdown



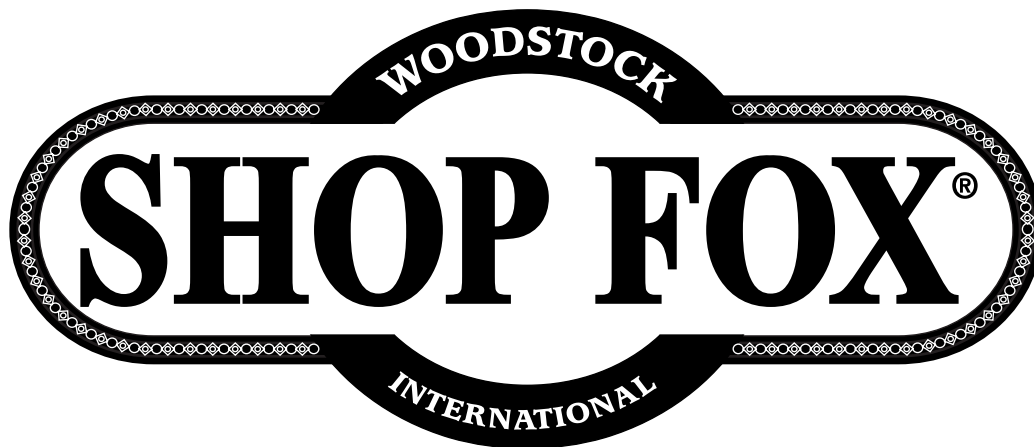
| REF | PART # | DESCRIPTION |
|-------|------------|-----------------------------|
| 104V2 | X1767104V2 | T-HANDLE V2.06.18 |
| 134 | X1767134 | ROLL PIN 6 X 22 |
| 141V2 | X1767141V2 | SHOULDER LOCK STUD V2.06.18 |
| 163V2 | X1767163V2 | CRANK HANDWHEEL V2.06.18 |

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#19752MN

Printed in Taiwan



MODEL W1767 1 HP POWER FEEDER



OWNER'S MANUAL

(FOR MODELS MANUFACTURED SINCE 08/15)

Phone: (360) 734-3482 • Online Technical Support: tech-support@shopfox.biz

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WARNING!

This manual provides critical safety instructions on the proper setup, operation, maintenance, and service of this machine/tool. Save this document, refer to it often, and use it to instruct other operators.

Failure to read, understand and follow the instructions in this manual may result in fire or serious personal injury—including amputation, electrocution, or death.

The owner of this machine/tool is solely responsible for its safe use. This responsibility includes but is not limited to proper installation in a safe environment, personnel training and usage authorization, proper inspection and maintenance, manual availability and comprehension, application of safety devices, cutting/sanding/grinding tool integrity, and the usage of personal protective equipment.

The manufacturer will not be held liable for injury or property damage from negligence, improper training, machine modifications or misuse.



WARNING!

Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- Lead from lead-based paints.
- Crystalline silica from bricks, cement and other masonry products.
- Arsenic and chromium from chemically-treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: Work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

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INTRODUCTION

Woodstock Technical Support

Woodstock International, Inc. is committed to customer satisfaction. Our intent with this manual is to include the basic information for safety, setup, operation, maintenance, and service of this product.

In the event that questions arise about your machine, please contact Woodstock International Technical Support at **(360) 734-3482** or send e-mail to: **tech-support@shopfox.biz**. Our knowledgeable staff will help you troubleshoot problems or process warranty claims.

If you need the latest edition of this manual, you can download it from **<http://www.shopfox.biz>**.

If you have comments about this manual, please contact us at:

**Woodstock International, Inc.
Attn: Technical Documentation Manager
P.O. Box 2309
Bellingham, WA 98227
Email: manuals@woodstockint.com**

MACHINE SPECIFICATIONS



Phone #: (360) 734-3482 • Online Tech Support: tech-support@shopfox.biz • Web: www.shopfox.biz

MODEL W1767 1 HP POWER FEEDER

Motor

| | |
|------------------------|--------------------------------|
| Type | TEFC Capacitor Start Induction |
| Horsepower | 1 HP |
| Voltage | 220V |
| Prewired | 220V |
| Phase | Single |
| Amps | 4.2/2.5A |
| Speed | 3450/1725 RPM |
| Cycle | 60 Hz |
| Number of Speeds | 2 |
| Power Transfer | Gear Box |
| Bearings | Lubricated for Life |

Main Specifications

Operation Info

| | |
|--------------------------------|--------------------|
| Minimum Workpiece Length | 7 in. |
| Number of Feed Speeds | 4 |
| Feed Speeds | 13, 26, 33, 66 FPM |
| Swing | 360 deg. |
| Vertical Movement | 9-7/8 in. |
| Horizontal Movement | 18-1/8 in. |
| Rotation | Forward, Reverse |

Roller Info

| | |
|---------------------------------|-----------|
| Number of Rollers | 3 |
| Roller Width | 2-3/8 in. |
| Roller Diameter | 4-3/4 in. |
| Roller Suspension | 3/4 in. |
| Maximum Height of Rollers | 8-1/2 in. |
| Distance Between Rollers | 5 in. |

Overall Dimensions

| | |
|---------------------------|------------------|
| Weight | 130 lbs. |
| Length/Width/Height | 44 x 16 x 30 in. |
| Column Diameter | 2-1/4 in. |

Construction Materials

| | |
|-----------------------------|------------------|
| Roller Construction | Synthetic Rubber |
| Housing Construction | Cast Aluminum |
| Supports Construction | Cast Iron |
| Column Construction | Steel |
| Paint | Epoxy |

**Shipping Dimensions****Carton #1**

Type Cardboard
 Content Machine
 Weight..... 63 lbs.
 Length/Width/Height..... 21 x 12 x 22 in.

Carton #2

Type Cardboard
 Content Stand
 Weight..... 79 lbs.
 Length/Width/Height..... 30 x 13 x 12 in.

Electrical

Switch Forward/Reverse Barrel with 2 Speeds
 Switch Voltage 220V
 Cord Length..... 9 ft.
 Cord Gauge 16 gauge
 Recommended Breaker Size..... 15A
 Plug Yes

Other

ISO Factory ISO 9001
 Country of Origin Taiwan
 Warranty 2 Years
 Assembly Time 45 minutes

Optional Accessories

Extra Gear Model D3886
 Flange Wheel with Rubber Roller Model D3720
 Flange Wheel with Poly Roller Model D3721

Features

Spring Tensioned Rollers
 Heavy-Duty Gear Reduction Gearbox with Hardened Gears
 Universal Positioning with Handle Locks
 Rack and Pinion System for Horizontal Movement

Controls and Features

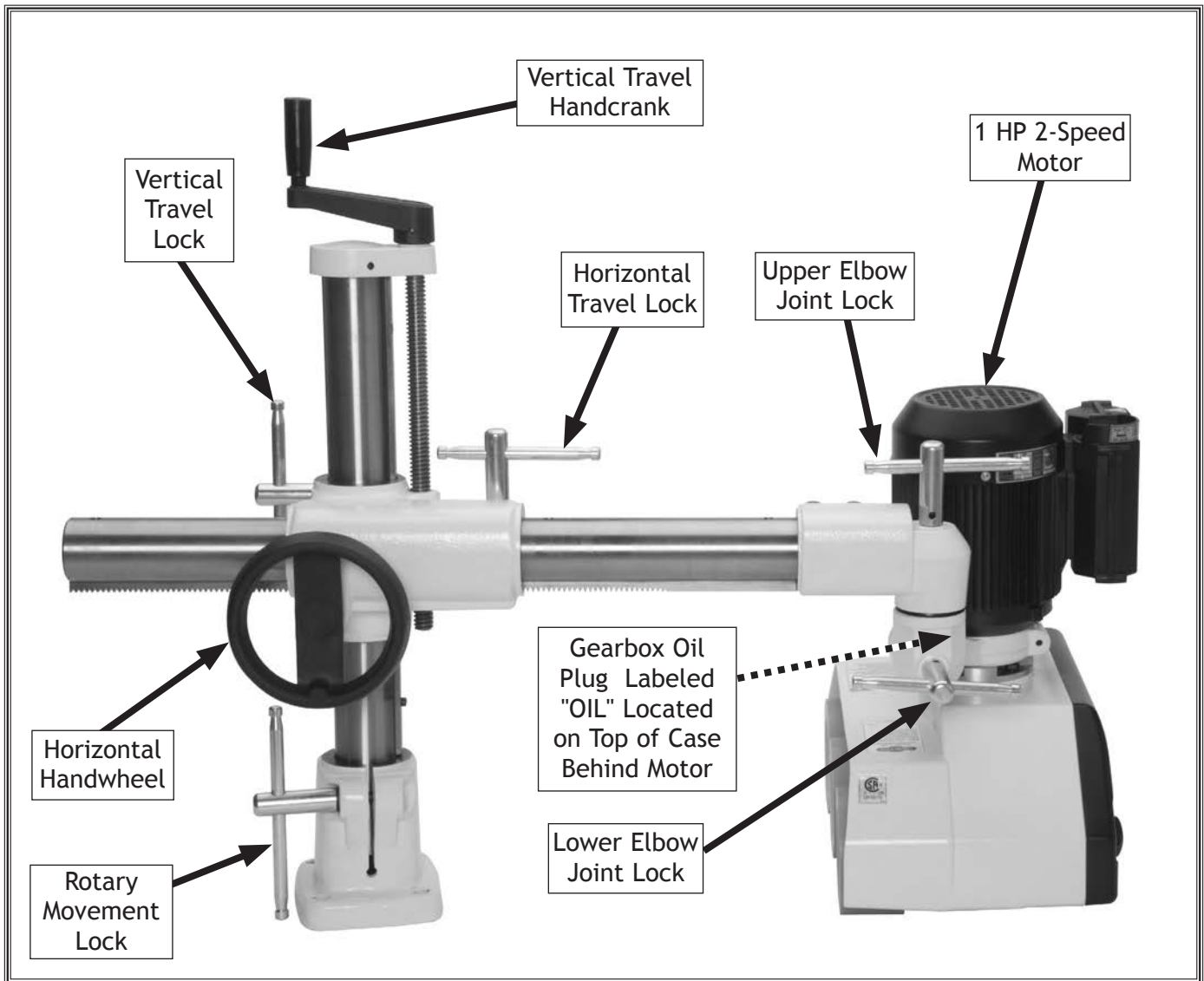


Figure 1. Controls and Features.

SAFETY

For Your Own Safety, Read Manual Before Operating Machine

The purpose of safety symbols is to attract your attention to possible hazardous conditions. This manual uses a series of symbols and signal words intended to convey the level of importance of the safety messages. The progression of symbols is described below. Remember that safety messages by themselves do not eliminate danger and are not a substitute for proper accident prevention measures—this responsibility is ultimately up to the operator!



Indicates an imminently hazardous situation which, if not avoided, **WILL** result in death or serious injury.



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



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

NOTICE

This symbol is used to alert the user to useful information about proper operation of the equipment or a situation that may cause damage to the machinery.

Standard Machinery Safety Instructions

OWNER'S MANUAL. Read and understand this owner's manual **BEFORE** using machine.

TRAINED OPERATORS ONLY. Untrained operators have a higher risk of being hurt or killed. Only allow trained/supervised people to use this machine. When machine is not being used, disconnect power, remove switch keys, or lock-out machine to prevent unauthorized use—especially around children. Make workshop kid proof!

DANGEROUS ENVIRONMENTS. Do not use machinery in areas that are wet, cluttered, or have poor lighting. Operating machinery in these areas greatly increases the risk of accidents and injury.

MENTAL ALERTNESS REQUIRED. Full mental alertness is required for safe operation of machinery. Never operate under the influence of drugs or alcohol, when tired, or when distracted.

ELECTRICAL EQUIPMENT INJURY RISKS. You can be shocked, burned, or killed by touching live electrical components or improperly grounded machinery. To reduce this risk, only allow an electrician or qualified service personnel to do electrical installation or repair work, and always disconnect power before accessing or exposing electrical equipment.

DISCONNECT POWER FIRST. Always disconnect machine from power supply **BEFORE** making adjustments, changing tooling, or servicing machine. This eliminates the risk of injury from unintended startup or contact with live electrical components.

EYE PROTECTION. Always wear ANSI-approved safety glasses or a face shield when operating or observing machinery to reduce the risk of eye injury or blindness from flying particles. Everyday eyeglasses are not approved safety glasses.

WEARING PROPER APPAREL. Do not wear clothing, apparel, or jewelry that can become entangled in moving parts. Always tie back or cover long hair. Wear non-slip footwear to avoid accidental slips, which could cause loss of workpiece control.

HAZARDOUS DUST. Dust created while using machinery may cause cancer, birth defects, or long-term respiratory damage. Be aware of dust hazards associated with each workpiece material, and always wear a NIOSH-approved respirator to reduce your risk.

HEARING PROTECTION. Always wear hearing protection when operating or observing loud machinery. Extended exposure to this noise without hearing protection can cause permanent hearing loss.

REMOVE ADJUSTING TOOLS. Tools left on machinery can become dangerous projectiles upon startup. Never leave chuck keys, wrenches, or any other tools on machine. Always verify removal before starting!

INTENDED USAGE. Only use machine for its intended purpose—never make modifications without prior approval from Woodstock International. Modifying machine or using it differently than intended will void the warranty and may result in malfunction or mechanical failure that leads to serious personal injury or death!

AWKWARD POSITIONS. Keep proper footing and balance at all times when operating machine. Do not overreach! Avoid awkward hand positions that make workpiece control difficult or increase the risk of accidental injury.

CHILDREN & BYSTANDERS. Keep children and bystanders at a safe distance from the work area. Stop using machine if they become a distraction.

GUARDS & COVERS. Guards and covers reduce accidental contact with moving parts or flying debris—make sure they are properly installed, undamaged, and working correctly.

FORCING MACHINERY. Do not force machine. It will do the job safer and better at the rate for which it was designed.

NEVER STAND ON MACHINE. Serious injury may occur if machine is tipped or if the cutting tool is unintentionally contacted.

STABLE MACHINE. Unexpected movement during operation greatly increases risk of injury or loss of control. Before starting, verify machine is stable and mobile base (if used) is locked.

USE RECOMMENDED ACCESSORIES. Consult this owner's manual or the manufacturer for recommended accessories. Using improper accessories will increase risk of serious injury.

UNATTENDED OPERATION. To reduce the risk of accidental injury, turn machine **OFF** and ensure all moving parts completely stop before walking away. Never leave machine running while unattended.

MAINTAIN WITH CARE. Follow all maintenance instructions and lubrication schedules to keep machine in good working condition. A machine that is improperly maintained could malfunction, leading to serious personal injury or death.

CHECK DAMAGED PARTS. Regularly inspect machine for any condition that may affect safe operation. Immediately repair or replace damaged or mis-adjusted parts before operating machine.

MAINTAIN POWER CORDS. When disconnecting cord-connected machines from power, grab and pull the plug—NOT the cord. Pulling the cord may damage the wires inside, resulting in a short. Do not handle cord/plug with wet hands. Avoid cord damage by keeping it away from heated surfaces, high traffic areas, harsh chemicals, and wet/damp locations.

EXPERIENCING DIFFICULTIES. If at any time you experience difficulties performing the intended operation, stop using the machine! Contact Technical Support at (360) 734-3482.

Additional Safety for Power Feeders

MAIN INJURY HAZARDS: Death, amputation, or crushing injuries from getting entangled in moving parts—which may include being pulled into the cutting tool on attached machinery; death, blindness, broken bones, or bruises from being struck by an ejected workpiece (kickback). To minimize your risk of these hazards, always heed the following information:

ATTACHED MACHINERY. Follow all warnings and safety information for the attached machine doing the cutting work.

HAND SAFETY. Keep hands away from rotating parts on power feeder and spinning blade or cutter of associated machine. Turn power feeder and associated machine **OFF** and only use a brush or compressed air to remove sawdust.

INSTALLING GUARDS. Install guards, fences, and hold-downs before starting attached machine or power feeder. Repair or replace guards promptly if they become damaged.

KICKBACK. Occurs when workpiece is ejected from machine with great force, striking operator or bystanders. Commonly caused by improper machine or power feeder setup.


VERIFY EACH SETUP. Ensure that power feeder is set up correctly and firmly secured before feeding workpiece. An improperly adjusted power feeder could increase the risk of kickback, because it will continue feeding when stock is not properly positioned for the cut.

FEATHERBOARD. When cutting long or large stock that is difficult to feed properly, use a featherboard before powerfeeder (on the infeed side) to maintain even pressure and control of workpiece against fence, and help reduce risk of kickback.

FEED WORKPIECE PROPERLY. Verify blade or cutter of associated machine is at full speed before feeding stock with power feeder. Do not feed workpiece too quickly. Verify power feeder wheels are slightly lower than workpiece. Stop power feeder before stopping cutting tool.

WORKPIECE SUPPORT. Support workpiece continuously during operation as required. Use auxiliary stands or support tables for long or wide stock.

ADJUSTMENTS/MAINTENANCE. Make sure power feeder is turned **OFF**, disconnected from power, and all moving parts are completely stopped before doing adjustments or maintenance.



! WARNING

READ and understand this entire manual before using this machine. Serious personal injury may occur if safety and operational information is not understood and followed. **DO NOT** risk your safety by not reading!

! CAUTION

USE this and other machinery with caution and respect. Always consider safety first, as it applies to your individual working conditions. No list of safety guidelines can be complete—every shop environment is different. Failure to follow guidelines could result in serious personal injury, damage to equipment or poor work results.

ELECTRICAL

Circuit Requirements

This machine must be connected to the correct size and type of power supply circuit, or fire or electrical damage may occur. Read through this section to determine if an adequate power supply circuit is available. If a correct circuit is not available, a qualified electrician **MUST** install one before you can connect the machine to power.

A power supply circuit includes all electrical equipment between the breaker box or fuse panel in the building and the machine. The power supply circuit used for this machine must be sized to safely handle the full-load current drawn from the machine for an extended period of time. (If this machine is connected to a circuit protected by fuses, use a time delay fuse marked D.)

Full-Load Current Rating

The full-load current rating is the amperage a machine draws at 100% of the rated output power. On machines with multiple motors, this is the amperage drawn by the largest motor or sum of all motors and electrical devices that might operate at one time during normal operations.

Full-Load Current Rating at 220V 4.2A/2.5A

Circuit Requirements

This machine is prewired to operate on a 220V power supply circuit that has a verified ground and meets the following requirements:

Circuit Type 220V, 60 Hz, Single-Phase
Circuit Size 15A
Plug/Receptacle NEMA 6-15

⚠ WARNING

The machine must be properly set up before it is safe to operate. **DO NOT** connect this machine to the power source until instructed to do so later in this manual.

⚠ WARNING



Incorrectly wiring or grounding this machine can cause electrocution, fire, or machine damage. To reduce this risk, only an electrician or qualified service personnel should do any required electrical work on this machine.

NOTICE

The circuit requirements listed in this manual apply to a dedicated circuit—where only one machine will be running at a time. If this machine will be connected to a shared circuit where multiple machines will be running at the same time, consult with an electrician to ensure that the circuit is properly sized for safe operation.

Grounding Requirements

This machine **MUST** be grounded. In the event of certain types of malfunctions or breakdowns, grounding provides a path of least resistance for electric current to travel—in order to reduce the risk of electric shock.

Improper connection of the equipment-grounding wire will increase the risk of electric shock. The wire with green insulation (with/without yellow stripes) is the equipment-grounding wire. If repair or replacement of the power cord or plug is necessary, do not connect the equipment-grounding wire to a live (current carrying) terminal.

Check with a qualified electrician or service personnel if you do not understand these grounding requirements, or if you are in doubt about whether the tool is properly grounded. If you ever notice that a cord or plug is damaged or worn, disconnect it from power, and immediately replace it with a new one.

For 220V Connection

This machine is equipped with a power cord that has an equipment-grounding wire and NEMA 6-15 grounding plug. The plug must only be inserted into a matching receptacle (see Figure) that is properly installed and grounded in accordance with local codes and ordinances.

Extension Cords

We do not recommend using an extension cord with this machine. Extension cords cause voltage drop, which may damage electrical components and shorten motor life. Voltage drop increases with longer extension cords and smaller gauge sizes (higher gauge numbers indicate smaller sizes).

Any extension cord used with this machine must contain a ground wire, match the required plug and receptacle, and meet the following requirements:

Minimum Gauge Size at 220V 16 AWG
Maximum Length (Shorter is Better) 50 ft.

⚠ WARNING

The machine must be properly set up before it is safe to operate. **DO NOT** connect this machine to the power source until instructed to do later in this manual.

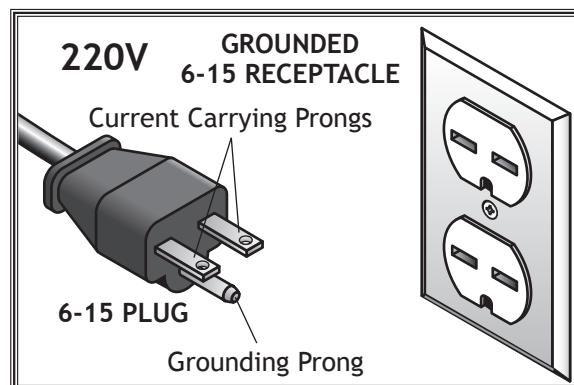
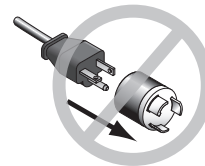


Figure 2. NEMA 6-15 plug & receptacle.

⚠ CAUTION



No adapter should be used with the required plug. If the plug does not fit the available receptacle or the machine must be reconnected to a different type of circuit, the reconnection must be made by an electrician or qualified service personnel and it must comply with all local codes and ordinances.

SETUP

Unpacking

This machine has been carefully packaged for safe transportation. If you notice the machine has been damaged during shipping, please contact your authorized Shop Fox dealer immediately.

Inventory

The following is a description of the main components shipped with the Model W1767. Lay the components out to inventory them.

Note: If you can't find an item on this list, check the mounting location on the machine or examine the packaging materials carefully. Occasionally we pre-install certain components for safer shipping.

| Box Inventory (Figures 3 & 4) | Qty |
|---------------------------------------------|-----|
| A. Power Feeder Assembly | 1 |
| B. Lubricator..... | 1 |
| C. Base and Column Assembly | 1 |
| D. Elbow Joint Assembly | 1 |
| E. Base Bolt Pattern Template..... | 1 |
| F. Handwheel Handle | 1 |
| G. Horizontal Column Assembly..... | 1 |
| H. Hex Bolts M12-1.75 x 50 (Not Shown)..... | 4 |
| I. Lock Washers 12mm (Not Shown)..... | 4 |

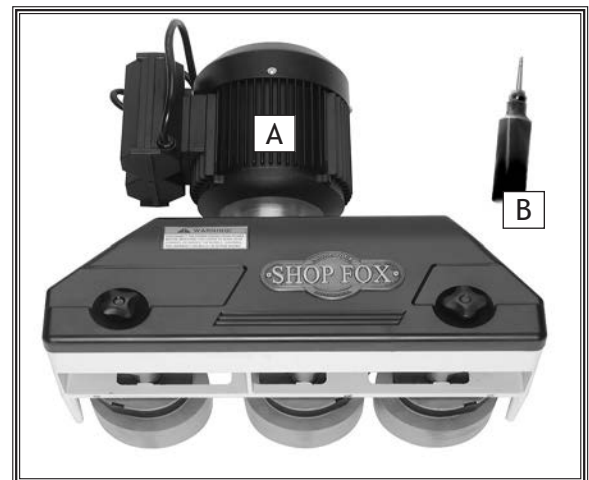
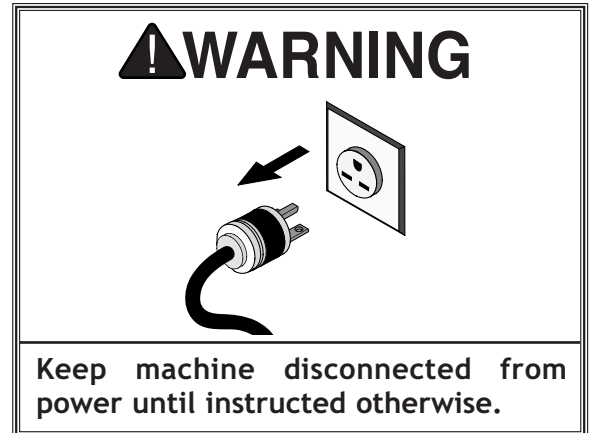


Figure 3. Feeder inventory.

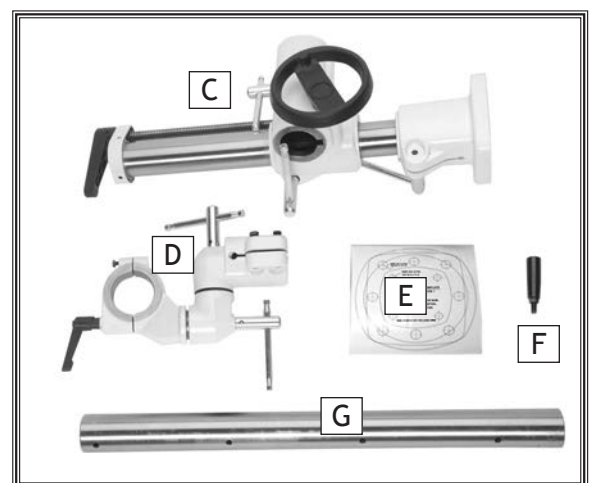


Figure 4. Column and joint inventory.

Cleaning Machine

To prevent corrosion during shipment and storage of your machine, the factory has coated the bare metal surfaces of your machine with a heavy-duty rust prevention compound.

If you are unprepared or impatient, this compound can be difficult to remove. To ensure that the removal of this coating is as easy as possible, please gather the correct cleaner, lubricant, and tools listed below:

- Cleaner/degreaser designed to remove storage wax and grease
- Safety glasses & disposable gloves
- Solvent brush or paint brush
- Disposable Rags

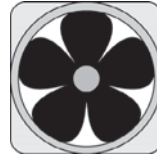
To remove rust preventative coating, do these steps:

1. DISCONNECT MACHINE FROM POWER!
2. Put on safety glasses and disposable gloves.
3. Coat the rust preventative with a liberal amount of cleaner/degreaser, then let it soak for 5-10 minutes.
4. Wipe off surfaces. If your cleaner/degreaser is effective, the coating will wipe off easily.

Tip: An easier way to clean off thick coats of rust preventative from flat surfaces is to use a PLASTIC paint scraper to scrape off the majority of the coating before wiping it off with your rag. (Do not use a metal scraper or you may scratch your machine.)

5. Repeat cleaning steps as necessary until all of the compound is removed.
6. To prevent rust on freshly cleaned surfaces, immediately coat with a quality metal protectant.

! WARNING



Gasoline and petroleum products have low flash points and can explode or cause fire if used to clean machinery. Avoid using these products to clean machinery. Many cleaning solvents are toxic if inhaled. Minimize your risk by only using these products in a well ventilated area.

NOTICE

In a pinch, automotive degreasers, mineral spirits or WD•40 can be used to remove rust preventative coating. Before using these products, though, test them on an inconspicuous area of your paint to make sure they will not damage it.

Assembly

To correctly position this power feeder on your table top, first gather the stand parts shown in **Figure 5** and assemble the power feeder stand (refer to the parts diagram for any intricate details).

Next, connect the stand to the power feeder as shown in **Figure 6**. With your power feeder unit completely assembled, it will be easier for you to determine where on the table top to drill your base mounting holes, so you can take advantage of the full range of power feeder swing and adjustments. Refer to **Base Mounting** on **Page 14**.

WARNING

You **MUST** assemble all guards, fences, and hold-downs before starting your machine or power feeder. Failure to heed this warning could result in serious personal injury.



Figure 5. Item layout.

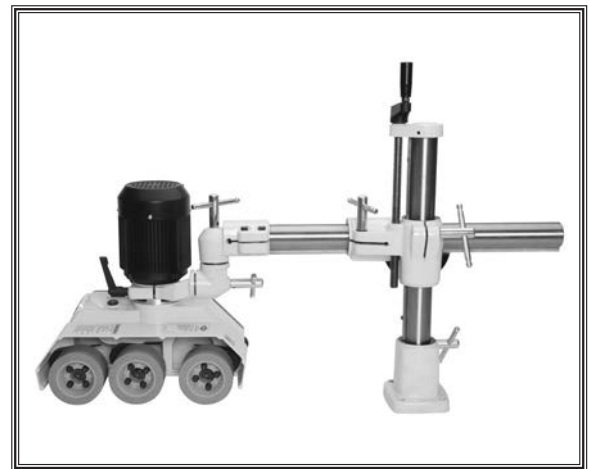


Figure 6. Assembled power feeder.

Base Mounting

Assemble the power feeder before you mount the base to determine where on the table top to drill your base mounting holes, so you can maximize power feeder swing and adjustment options.

There are two mounting options available, **Through Bolt Mounting** and **Direct Mounting** options discussed on **Page 15**. Choose an option that suits your requirements.

Your final goal is to be able to use the handwheels and lock levers to position the power feeder wheels so they are parallel with the table surface, and $\frac{1}{8}$ " lower than the thickness of your workpiece.

Also, you must be able to adjust the power feeder so it points towards the machine fence slightly (see **Figure 7**). In other words, the tracking of the power feeder must be toed-in approximately 1° to 1.5° degrees toward the machine fence, so the power feeder wheels push the workpiece against the fence slightly during cutting operations.

If cutting long or large stock that is difficult to feed properly, use a featherboard before the powerfeeder (on the infeed side) to maintain even pressure and control of the workpiece against the fence.

SETUP

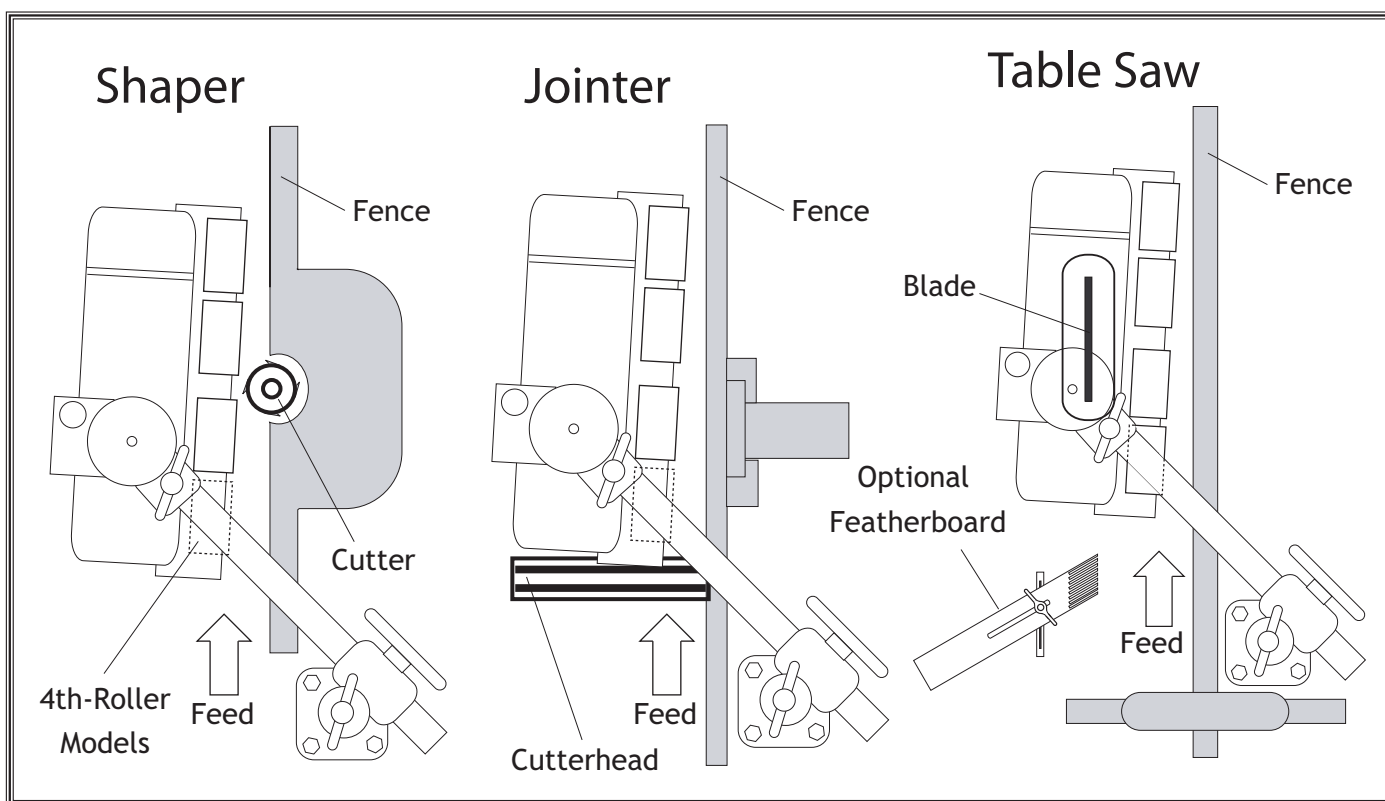


Figure 7. Typical power feed mounting on a shaper, jointer, and table saw.

Continued on next page 

Through-Bolt Mounting

We recommend that you mount your new power feeder to the machine table using the included M12-1.75 x 50 hex bolts and lock washers, plus additional flat washers and locking hex nuts for a through-bolt setup (see **Figure 8**). This option will give the most rigidity and clamping strength to prevent the feeder base from twisting out of alignment during use. However, if any under-table support webs interfere with washer or nut locations under the table, you will have to use an optional clamping kit, or drill and thread holes directly into the table as described in the **Direct Mounting** paragraph below.

Direct Mounting

Use the included mounting template to drill and tap your table, so the power feeder base can be directly mounted to the table surface (see **Figure 9**) using the included M12-1.75 x 50 hex bolts and lock washers, plus additional flat washers. If the table is thinner than $\frac{3}{8}$ " thick where the threaded holes would be drilled and tapped, or if support webbing is in the way, the threads may strip or loosen as the power feeder is used. Thread locking compound will not cure this problem. Revert to the **Through-Bolt Mounting** option. In any case, make sure to use a medium-grade liquid thread locking compound on all threads.

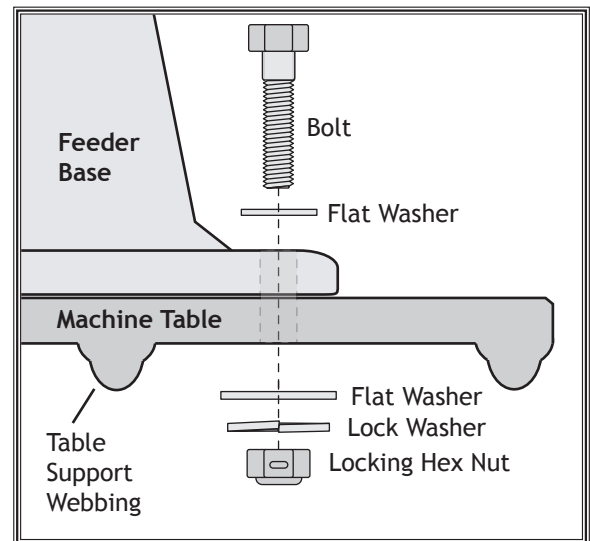


Figure 8. Through-bolt mounting.

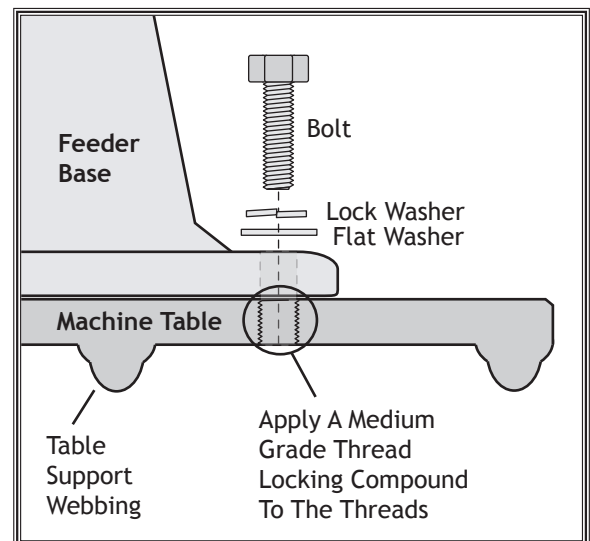


Figure 9. Direct mounting.

Test Run

Once power feeder assembly is complete and mounted on the table, you must test run your power feeder to make sure it runs properly. Your power feeder motor has two feed speeds and two feed directions that are controlled at the switch (see **Figure 10**).

If, during the test run, you cannot easily locate the source of an unusual noise or vibration, stop using the power feeder immediately, then review the **Troubleshooting** table on **Page 23**.

If you still cannot remedy a problem, contact our Technical Support at (360) 734-3482 for assistance.

To test run the power feeder, do these steps:

1. Make sure you understand the safety instructions at the beginning of the manual, and verify that the power feeder is adjusted and is setup properly.
2. Make sure that the power feeder gearbox oil level is full. The oil level should be 1" below the oil fill port.

Note: See **Figure 14** on **Page 21** for oil fill port location.

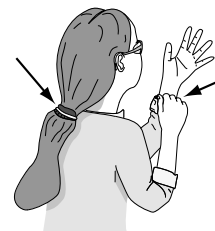
3. Ensure that all tools and objects used during set up are cleared away from the machine.
4. Adjust and lock the power feeder so the wheels are held approximately one inch above the table and nothing will interfere with wheel rotation.
5. Connect the power feeder to the power supply and use the feed direction and speed switch (see **Figure 10**) to test operation in both feed directions.
 - Listen and watch for abnormal noises or vibrations. The power feeder should run smoothly.
 - Correct for any unusual noises or vibrations before operating the power feeder any further. Always disconnect the power feeder from power when investigating or correcting potential problems.
6. Turn the feed direction switch to **OFF**.

WARNING



Projectiles thrown from the machine could cause serious eye injury. Wear safety glasses to reduce the risk of injury.

WARNING



Loose hair and clothing could get caught in machinery and cause serious personal injury. Keep loose clothing rolled up and long hair tied up and away from machinery.



Figure 10. Feed direction and speed switch.

OPERATIONS

General

This machine will perform many types of operations that are beyond the scope of this manual. Many of these operations can be dangerous or deadly if performed incorrectly.

The instructions in this section are written with the understanding that the operator has the necessary knowledge and skills to operate this machine. **If at any time you experience difficulties performing any operation, stop using the machine!**

If you are an inexperienced operator, we strongly recommend that you read books, trade articles, or seek training from an experienced power feeder operator before performing any unfamiliar operations. **Above all, your safety should come first!**

Basic Use and Care

Power feeders reduce kickback hazards and improve cutting results by feeding in a consistent and stable manner. Remember, do not stand in the path of potential kickback. When not in use, support the power feeder with a wooden block so the rubber wheels are raised above the table and do not compress from the weight of the power feeder.

The lock levers and handcranks allow you to adjust the power feeder tracking and height to accommodate many workpiece sizes. Before loosening any lock lever, always support the power feeder with a block of wood, so the power feeder does not drop and cause damage.

Adjust the power feeder so it is toed-in approximately 1° to 1.5° degrees towards the machine fence. This adjustment will ensure the power feeder wheels slightly push the workpiece against the fence during cutting operations (see **Figure 7** on **Page 14**). A featherboard may be used on the infeed side to help feed long or large stock.

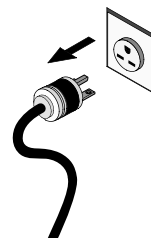
Next, adjust the power feeder so the rubber wheels are parallel with the table surface, and are $\frac{1}{8}$ " lower than the thickness of your workpiece. This adjustment ensures that the workpiece will not slip or hang in the middle of a cut. Always double check that the power feeder wheels are slightly lower than the workpiece before you begin feeding operations. Otherwise, the workpiece may slip and kickback.

WARNING



READ and understand this entire instruction manual before using this machine. Serious personal injury may occur if safety and operational information is not understood and followed. **DO NOT** risk your safety by not reading!

WARNING



DO NOT investigate problems or adjust the machine while it is running. Wait until the machine is turned **OFF**, unplugged and all working parts have come to a complete stop before proceeding!

WARNING



Always wear safety glasses when operating this machine. Failure to comply may result in serious personal injury.

Changing Feed Speed

Your power feeder has the option to feed a workpiece at 13, 26, 33, and 66 feet per minute. These rates are achieved by changing the combination of change gears, shown in **Figure 11**, and turning the motor switch to high or low range operation, shown in **Figure 12**.

To change the power feeder feed rate, do these steps:

1. DISCONNECT THE MACHINE FROM POWER!
2. Turn the dial to the OFF ("0") position.
3. Refer to the feed rate list below to find the gear combination required for your chosen feed rate.



Low Range Speed:
– A, 25 Tooth + B, 40 Tooth = 13 Ft Per Min.



Low Range Speed:
– A, 40 Tooth + B, 25 Tooth = 26 Ft Per Min.



High Range Speed:
– A, 25 Tooth + B, 40 Tooth = 33 Ft Per Min.



High Range Speed:
– A, 40 Tooth + B, 25 Tooth = 66 Ft Per Min.



Motor OFF.



Low Range Speed W/Optional D3886 Gear Kit:
– A, 21 Tooth + B, 44 Tooth = 9.4 Ft Per Min.



Low Range Speed W/Optional D3886 Gear Kit:
– A, 44 Tooth + B, 21 Tooth = 18.8 Ft Per Min.



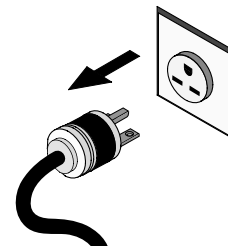
High Range Speed W/Optional D3886 Gear Kit:
– A, 21 Tooth + B, 44 Tooth = 41.4 Ft Per Min.



High Range Speed W/Optional D3886 Gear Kit:
– A, 44 Tooth + B, 21 Tooth = 82.7 Ft Per Min.

4. Remove the chain cover and the two hex nuts securing the position A & B change gears to the shafts.
5. Swap the required change gears so the gear hubs face the power feeder (positions A & B, **Figure 11**).
6. Re-install the hex nuts and the chain cover.
7. Re-connect the power feeder and move the feed direction and speed switch to High or Low range.

! WARNING



MAKE SURE that your machine is unplugged during all maintenance procedures! If this warning is ignored, serious personal injury may occur.

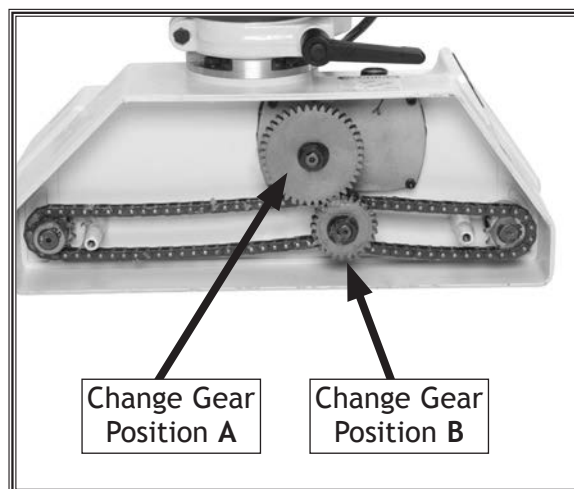


Figure 11. Change gear locations.

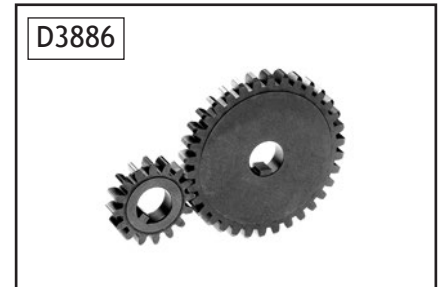


Figure 12. Feed direction and speed switch.

Power Feeder Accessories

The following power feeder accessories may be available through your local Woodstock International Inc. Dealer. If you do not have a dealer in your area, these products are also available through online dealers. Please call or e-mail Woodstock International Inc. Customer Service to get a current listing of dealers at: 1-800-840-8420 or at sales@woodstockint.com.

The Model D3886 Shop Fox Extra Gear Kit adds versatility by giving your power feeder four extra feed speeds: of 9.4, 18.8, 41.4, and 82.2 ft/min. This gear set contains one 44-tooth gear, and one 21-tooth gear.



The flange and tire system can save you money over the long haul by replacing the rollers with one of these roller flange and tire systems. Once you buy the complete flange and tire system, you simply replace the inexpensive rubber or polyurethane tires when they wear out. Polyurethane tires are even more economical since they last up to six times longer than rubber.

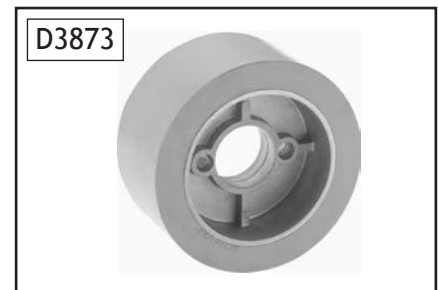


The Model D3720 Flange Wheel with Rubber Roller

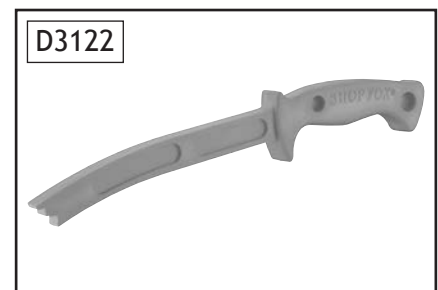
The Model D3721 Flange Wheel with Poly Roller

The Model D3722 Replacement Rubber Roller for D3720 (Not Shown)

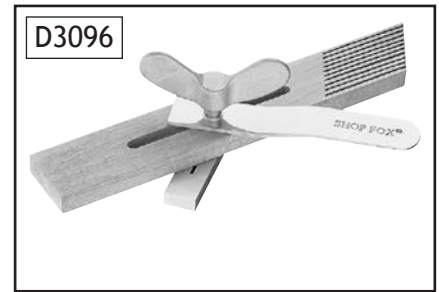
The Model D3873 Extra Roller adds insurance against downtime should a workpiece damage a wheel, or after long use the wheel tire wears out. These wheels can be replaced in a few minutes.



The Model D3122 Push Stick keeps hands a safe distance from blades and cutters while still maintaining control of the workpiece against machine fences. A true necessity when running narrow stock. Durable handle is designed for maximum control. Measures 13 1/2" overall.



The Model D3096 Shop Fox Featherboard helps reduce the risk of kick-back and achieve consistent results. Designed to lock into standard $\frac{3}{8}$ " x $\frac{3}{4}$ " miter gauge slots, this Featherboard is adjustable for various stock widths and miter slot locations. No drilling or bulky clamp arrangements!



The Model D2018 60-Pc. Tap & Die Set includes both coarse and fine thread tap and dies. Tap and dies are numbered from #4 - 40 to #12 - 24 and fractional taps and dies from $\frac{1}{4}$ " - 28 to $\frac{1}{2}$ " - 20 and $\frac{1}{8}$ " - 27 NPT. Set includes thread gauge, tap handle, die handle and small tap chuck, all in a nice molded case. Also includes metric taps and dies from M3 x .5 to M12 x 1.75. Made of high carbon steel.



The Model D2675 Shop Fox Metal Frame Safety Glasses features a metal band across the top that is not only stylish, but adds strength. This band is linked to the metal ear pieces through a tough hinge. These glasses have a wide field of view and side shields for added protection. Exceeds ANSI Z87.1 - 1989 standards for impact resistance.



MAINTENANCE

General

Regular periodic maintenance on your machine will ensure its optimum performance. Make a habit of inspecting your machine each time you use it.

Check for the following conditions and repair or replace when necessary:

- Loose mounting bolts and damaged wheel rubber.
- Worn or damaged, switch, cord, and plug.
- Any other condition that could hamper the safe operation of this power feeder.

Cleaning

- Frequently blow-off sawdust with compressed air. This is especially important for the internal working parts and motor. Dust build-up around the motor is a sure way to decrease its life span.
- If the wheels become loaded up with pitch, oil, or other residues, wipe them clean using a clean rag and a mild solvent. Avoid touching the plastic or paint with mineral spirits or you may damage the surfaces.

Lubrication

- To prevent surface rust and binding, periodically clean and oil all lock lever and lead screw threads with a light machine oil.
- After the first month or 200 hours of use, change the gearbox oil with 5.1 fluid ounces of an automotive grade 80-90W gear oil. For the remaining life of the power feeder, change the oil every 6 months or 1000 hours of use. **Note:** To drain the unit, remove the fill plug labeled "OIL" (see Figure 14) and invert the power feeder.
- Every 200 hours of use, or after the first month, wipe clean and lubricate the wheel grease fittings (see Figure 13) with one pump from a grease gun filled with automotive grade GL-2 grease.
- To prevent rust and binding, paint the sprockets, chain, and change gears (see Figure 14) with a light film of an automotive grade GL-2 grade grease.

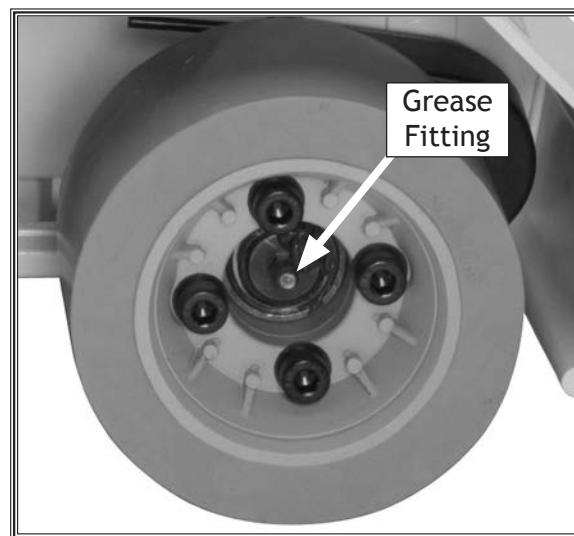
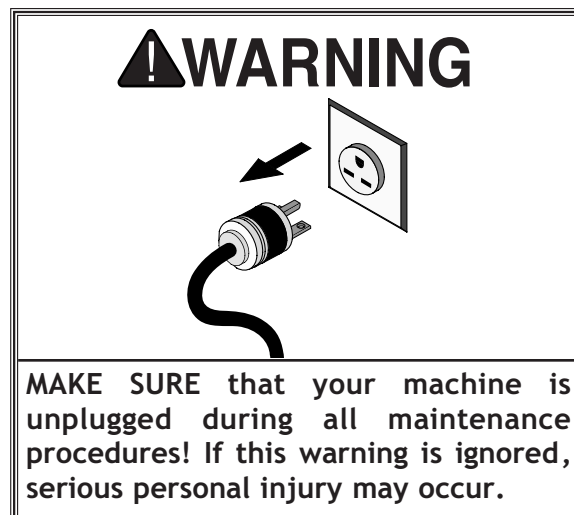


Figure 13. Wheel lubrication.

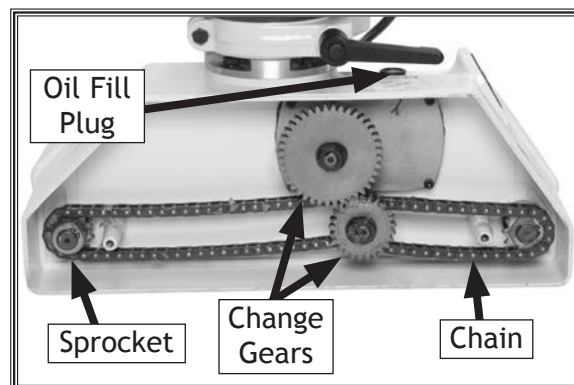


Figure 14. Sprockets, chain, and change gears.

SERVICE

General

This section covers the most common service adjustments or procedures that may need to be made during the life of your machine.

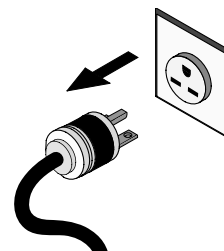
If you require additional machine service not included in this section, please contact Woodstock International Technical Support at (360) 734-3482 or send e-mail to: tech-support@shopfox.biz.

Wheel Replacement

To replace a worn out or damaged wheel, do these steps:

1. DISCONNECT THE MACHINE FROM POWER!
2. Using a 5mm hex wrench, remove the wheel retaining cap screws (see **Figure 15**).
3. Swap the old wheel with the new.
4. Re-install the four cap screws, and tighten in an alternating pattern until the wheel is tight.

WARNING



MAKE SURE that your machine is unplugged during all service procedures! If this warning is ignored, serious personal injury may occur.

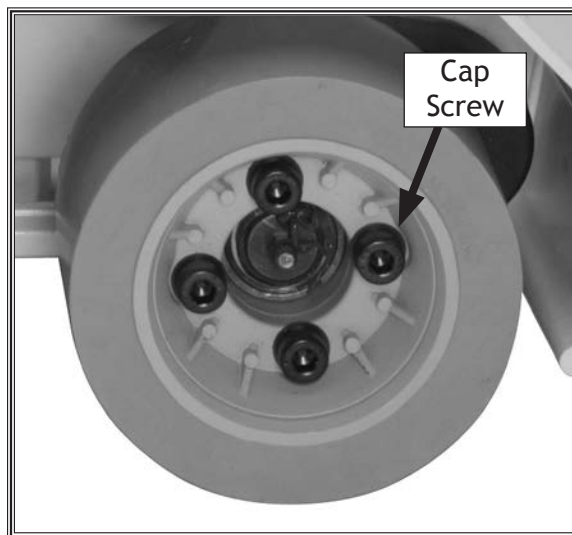
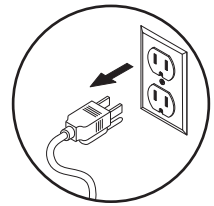


Figure 15. Wheel replacement.

Troubleshooting



This section covers the most common problems and corrections with this type of machine. **WARNING! DO NOT** make any adjustments until power is disconnected and moving parts have come to a complete stop!

| PROBLEM | POSSIBLE CAUSE | CORRECTIVE ACTION |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Motor will not start. | <ol style="list-style-type: none"> 1. Low voltage. 2. Open circuit in motor or loose connections. 3. Faulty start capacitor. 4. Faulty motor switch. | <ol style="list-style-type: none"> 1. Check power supply for proper voltage. 2. Inspect all lead connections on motor and magnetic switch for loose or open connections. 3. Replace start capacitor. 4. Replace switch. |
| Fuses or circuit breakers trip open. | <ol style="list-style-type: none"> 1. Short circuit in line cord or plug. 2. Short circuit in motor or loose connections. 3. Incorrect fuses or circuit breakers in power supply. | <ol style="list-style-type: none"> 1. Inspect cord or plug for damaged insulation and shorted wires and replace extension cord. 2. Inspect all connections on motor for loose or shorted terminals or worn insulation. 3. Install correct fuses or circuit breakers. |
| Motor overheats. | <ol style="list-style-type: none"> 1. Motor overloaded. 2. Air circulation through the motor restricted. | <ol style="list-style-type: none"> 1. Reduce power feeder feed rate. 2. Clean out motor fan cover to provide normal air circulation. |
| Workpiece jams when feeding under rollers. | <ol style="list-style-type: none"> 1. Rollers set too low. 2. Feeder at wrong angle. | <ol style="list-style-type: none"> 1. Raise feeder. 2. Adjust angle. |
| Workpiece slips while passing beneath rollers. | <ol style="list-style-type: none"> 1. Rollers positioned too high, no traction. 2. Feeding too fast. 3. Rollers are dirty or oily. 4. Worn roller(s). | <ol style="list-style-type: none"> 1. Lower feeder. 2. Slow feed speed. 3. Clean roller surface with a mild solvent that leaves no residue. 4. Replace roller(s). |
| Workpiece is burnt. | <ol style="list-style-type: none"> 1. Wrong feed speed. | <ol style="list-style-type: none"> 1. Adjust feed speed. |
| Rough finish or chipped grain on workpiece. | <ol style="list-style-type: none"> 1. Feed speed too fast. 2. Dull cutter or blade. 3. Power feeder angle is not toed in to keep workpiece against the fence. | <ol style="list-style-type: none"> 1. Slow speed. 2. Replace with sharp cutter or blade. 3. Adjust power feeder so it is toed-in 1° to 1.5°. |
| Fuzzy grain occurs when planing or moulding. | <ol style="list-style-type: none"> 1. Lumber has high moisture content. 2. Dull knives. | <ol style="list-style-type: none"> 1. If moisture content is higher than 20%, sticker and allow to dry. 2. Sharpen or replace knives. |
| Workpiece hangs and does not enter the machine. | <ol style="list-style-type: none"> 1. Power feeder roller height is set incorrectly. | <ol style="list-style-type: none"> 1. Lower the power feeder roller $\frac{1}{8}$" lower than the height of the workpiece. |

Electrical Safety Instructions

These pages are current at the time of printing. However, in the spirit of improvement, we may make changes to the electrical systems of future machines. Study this diagram carefully. If you notice differences between your machine and these wiring diagrams, call Woodstock International Technical Support at (360) 734-3482.

SHOCK HAZARD. Working on wiring that is connected to a power source is extremely dangerous. Touching electrified parts will result in personal injury including but not limited to severe burns, electrocution, or death. Disconnect the power from the machine before servicing electrical components!

QUALIFIED ELECTRICIAN. Due to the inherent hazards of electricity, only a qualified electrician should perform wiring tasks on this machine. If you are not a qualified electrician, get help from one before attempting any kind of wiring job.

WIRE CONNECTIONS. All connections must be tight to prevent wires from loosening during machine operation. Double-check all wires disconnected or connected during any wiring task to ensure tight connections.

WIRE/COMPONENT DAMAGE. Damaged wires or components increase the risk of serious personal injury, fire, or machine damage. If you notice that any wires or components are damaged while performing a wiring task, replace those wires or components before completing the task.

MOTOR WIRING. The motor wiring shown in these diagrams is current at the time of printing, but it may not match your machine. Always use the wiring diagram inside the motor junction box.

MODIFICATIONS. Using aftermarket parts or modifying the wiring beyond what is shown in the diagram may lead to unpredictable results, including serious injury or fire.

CAPACITORS/INVERTERS. Some capacitors and power inverters store an electrical charge for up to five minutes after being disconnected from the power source. To avoid being shocked, wait at least this long before working on these components.
















ELECTRICAL REQUIREMENTS. You **MUST** follow the electrical requirements at the beginning of this manual when connecting your machine to a power source.

EXPERIENCING DIFFICULTIES. If you are experiencing difficulties understanding the information included in this section, contact our Technical Support at (360) 734-3482.

NOTICE

The photos and diagrams included in this section are best viewed in color. You can view these pages in color at www.shopfox.biz.

WIRING DIAGRAM COLOR KEY

| | | | |
|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| BLACK  | BLUE  | YELLOW  | LIGHT BLUE  |
| WHITE  | BROWN  | YELLOW GREEN  | BLUE WHITE  |
| GREEN  | GRAY  | PURPLE  | TURQUOISE  |
| RED  | ORANGE  | PINK  | |

Wiring Diagram

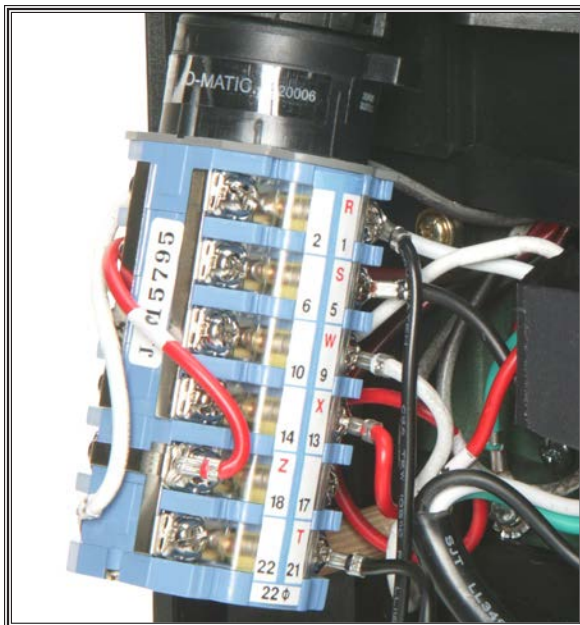
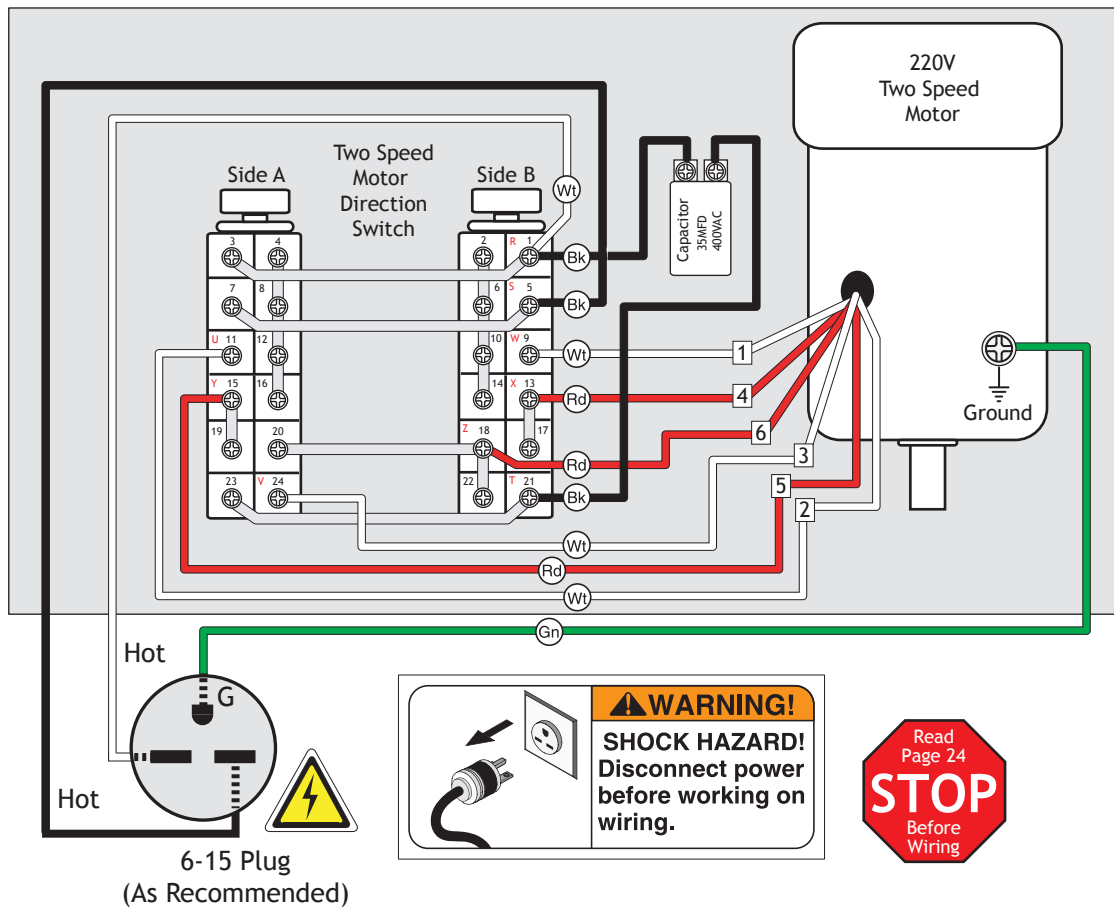


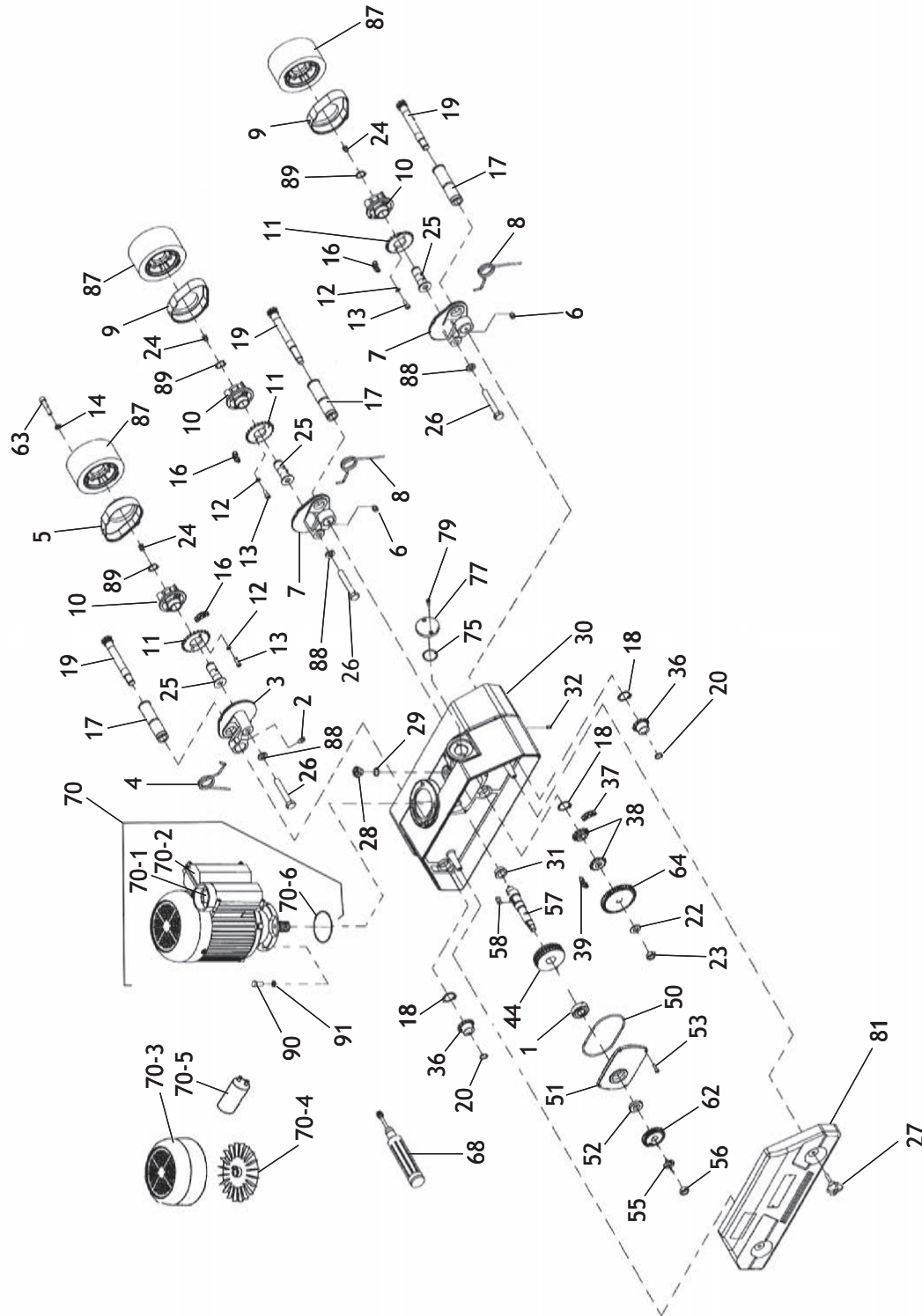
Figure 16. Motor switch.



Figure 17. Motor switch and capacitor.

PARTS

Main Breakdown

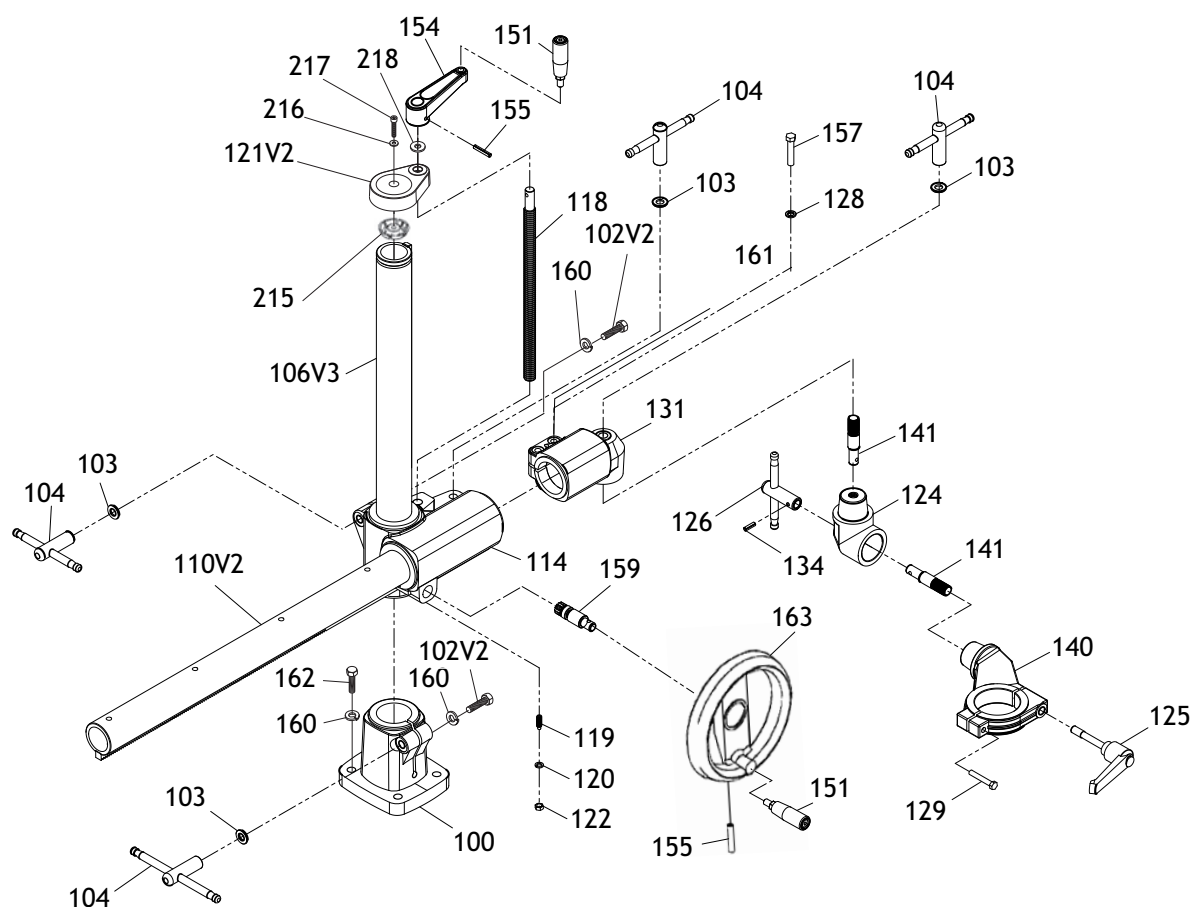


Main Parts List

| REF | PART # | DESCRIPTION |
|-----|----------|---------------------------------|
| 1 | X1767001 | BALL BEARING 6203 OPEN |
| 2 | X1767002 | GREASE FITTING |
| 3 | X1767003 | SPROCKET CASE |
| 4 | X1767004 | TORSION SPRING 3.8 X 102 |
| 5 | X1767005 | CASE COVER |
| 6 | X1767006 | GREASE NIPPLE |
| 7 | X1767007 | SPROCKET CASE |
| 8 | X1767008 | TORSION SPRING 3.8 X 102 |
| 9 | X1767009 | CASE COVER |
| 10 | X1767010 | ROLLER SUPPORT |
| 11 | X1767011 | SPROCKET |
| 12 | X1767012 | LOCK WASHER 6MM |
| 13 | X1767013 | CAP SCREW M6-1 X 16 |
| 14 | X1767014 | LOCK WASHER 8MM |
| 16 | X1767016 | CHAIN (26S) |
| 17 | X1767017 | TUBE |
| 18 | X1767018 | EXT RETAINING RING 24 |
| 19 | X1767019 | SPROCKET SHAFT |
| 20 | X1767020 | EXT RETAINING RING 13MM |
| 22 | X1767022 | FLAT WASHER 1/2 |
| 23 | X1767023 | HEX NUT M12-1.75 |
| 24 | X1767024 | GREASE NIPPLE |
| 25 | X1767025 | ROLLER SPINDLE |
| 26 | X1767026 | SPROCKET CASE HEX BOLT M12-1.75 |
| 27 | X1767027 | KNOB |
| 28 | X1767028 | OIL CAP |
| 29 | X1767029 | O-RING 14.8 X 2.4 P15 |
| 30 | X1767030 | CASTING |
| 31 | X1767031 | BUSHING |
| 32 | X1767032 | SET SCREW M6-1 X 10 |
| 36 | X1767036 | SPROCKET |
| 37 | X1767037 | CHAIN (62S) |

| REF | PART # | DESCRIPTION |
|------|------------|--------------------------|
| 38 | X1767038 | DOUBLE SPROCKET |
| 39 | X1767039 | CHAIN (40S) |
| 44 | X1767044 | WORM GEAR |
| 50 | X1767050 | O-RING 101.19MM X 3.53MM |
| 51 | X1767051 | WORM GEAR BOX COVER |
| 52 | X1767052 | OIL SEAL |
| 53 | X1767053 | CAP SCREW M5-.8 X 16 |
| 55 | X1767055 | FLAT WASHER 1/2 |
| 56 | X1767056 | HEX NUT M12-1.75 |
| 57 | X1767057 | WORM GEAR SHAFT |
| 58 | X1767058 | WORM GEAR KEY |
| 62 | X1767062 | GEAR 25T |
| 63 | X1767063 | CAP SCREW M8-1.25 X 40 |
| 64 | X1767064 | GEAR 40T |
| 68 | X1767068 | LUBRICATOR |
| 70 | X1767070 | MOTOR 220V 2SPD 1PH |
| 70-1 | X1767070-1 | SWITCH W/ELECTRICAL BOX |
| 70-2 | X1767070-2 | BOX COVER |
| 70-3 | X1767070-3 | FAN COVER |
| 70-4 | X1767070-4 | MOTOR FAN |
| 70-5 | X1767070-5 | CAPACITOR 35MFD 250VAC |
| 70-6 | X1767070-6 | SEALING RING |
| 75 | X1767075 | O-RING 27.5 X 2.0 S28 |
| 77 | X1767077 | CAP |
| 79 | X1767079 | CAP SCREW M5-.8 X 10 |
| 81 | X1767081 | BACK COVER |
| 87 | X1767087 | ROLLER |
| 88 | X1767088 | LOCK WASHER 12MM |
| 89 | X1767089 | EXT RETAINING RING 20MM |
| 90 | X1767090 | HEX BOLT M8-1.25 X 20 |
| 91 | X1767091 | LOCK WASHER 8MM |

Stand Breakdown



REF PART # DESCRIPTION

| | | |
|-------|------------|----------------------------------|
| 100 | X1767100 | COLUMN BASE |
| 102V2 | X1767102V2 | HEX BOLT M12-1.75 X 75 |
| 103 | X1767103 | FLAT WASHER 12MM |
| 104 | X1767104 | T-HANDLE |
| 106V3 | X1767106V3 | VERTICAL COLUMN W/GUIDE V3.08.15 |
| 110V2 | X1767110V2 | HORIZONTAL TUBE W/RACK V2.02.97 |
| 114 | X1767114 | ELEVATING BRACKET |
| 118 | X1767118 | VERTICAL LEAD SCREW |
| 119 | X1767119 | SET SCREW M8-1.25 X 20 |
| 120 | X1767120 | LOCK WASHER 8MM |
| 121V2 | X1767121V2 | COLUMN CAP V2.08.15 |
| 122 | X1767122 | HEX NUT M8-1.25 |
| 124 | X1767124 | ELBOW |
| 125 | X1767125 | LOCK LEVER |
| 126 | X1767126 | T-HANDLE |
| 128 | X1767128 | FLAT WASHER 10MM |
| 129 | X1767129 | HEX BOLT M8-1.25 X 50 |

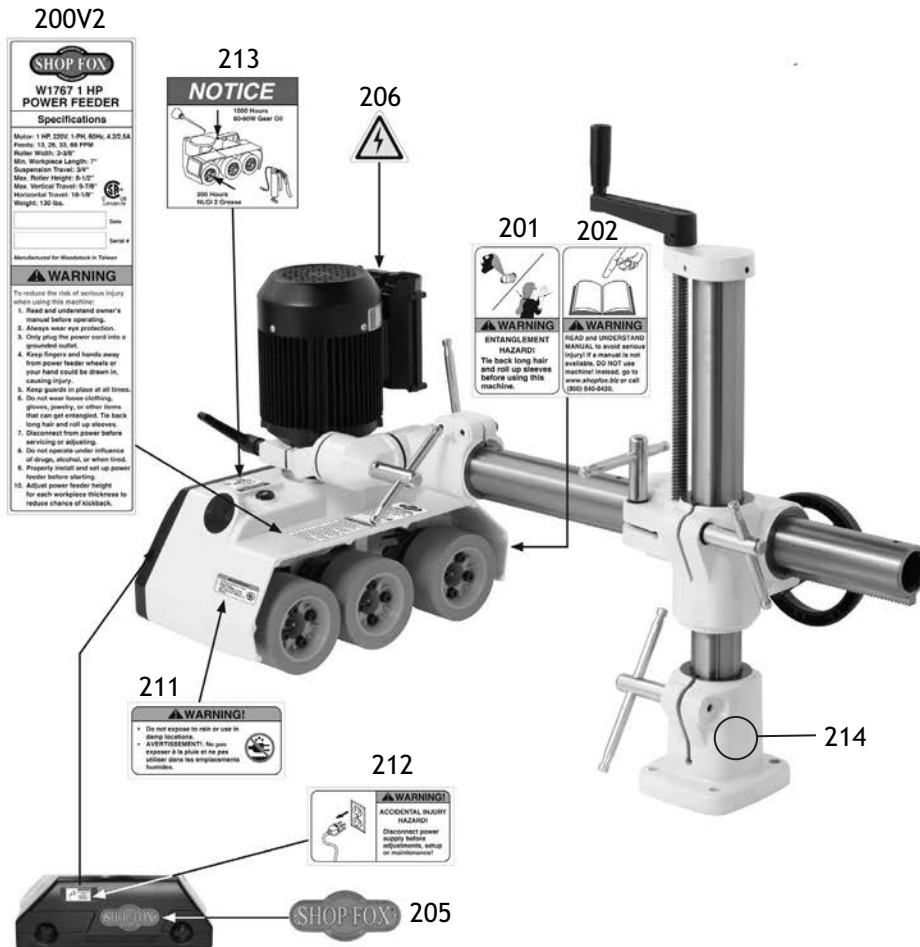
REF PART # DESCRIPTION

| | | |
|-----|----------|------------------------|
| 131 | X1767131 | HORIZONTAL TUBE CONE |
| 134 | X1767134 | ROLL PIN 6 X 22 |
| 140 | X1767140 | SWIVEL CLAMP CONE |
| 141 | X1767141 | SHOULDER LOCK STUD |
| 151 | X1767151 | HANDLE |
| 154 | X1767154 | CRANK ARM |
| 155 | X1767155 | ROLL PIN 6 X 40 |
| 157 | X1767157 | HEX BOLT M10-1.5 X 50 |
| 159 | X1767159 | PINION |
| 160 | X1767160 | LOCK WASHER 12MM |
| 161 | X1767161 | STRAIN RELIEF |
| 162 | X1767162 | HEX BOLT M12-1.75 X 50 |
| 163 | X1767163 | CRANK HANDWHEEL |
| 215 | X1767215 | ANCHOR FINNED M8-1.25 |
| 216 | X1767216 | FLAT WASHER 8MM |
| 217 | X1767217 | CAP SCREW M8-1.25 X 25 |
| 218 | X1767218 | FLAT WASHER 15MM |

Labels & Cosmetics

⚠ WARNING

Safety labels warn about machine hazards and how to prevent serious personal injury. The owner of this machine **MUST** maintain the original location and readability of all labels on this machine. If any label is removed or becomes unreadable, **REPLACE** that label before allowing machine to be operated again. Contact us at (360) 734-3482 or www.shopfoxtools.com to order new labels.



| REF | PART # | DESCRIPTION |
|-------|------------|-------------------------------|
| 200V2 | X1767200V2 | MACHINE ID LABEL CSA V2.10.12 |
| 201 | X1767201 | ENTANGLEMENT LABEL |
| 202 | X1767202 | READ MANUAL LABEL |
| 205 | X1767205 | SHOP FOX LOGO LABEL |
| 206 | X1767206 | ELECTRICITY WARNING LABEL |

| REF | PART # | DESCRIPTION |
|-----|----------|-------------------------------|
| 211 | X1767211 | DAMPNESS WARNING LABEL |
| 212 | X1767212 | DISCONNECT POWER LABEL |
| 213 | X1767213 | LUBRICATION NOTICE LABEL |
| 214 | X1767214 | SHOP FOX WHITE TOUCH-UP PAINT |

Notes

Warranty Registration

Name _____
 Street _____
 City _____ State _____ Zip _____
 Phone # _____ Email _____ Invoice # _____
 Model # _____ Serial # _____ Dealer Name _____ Purchase Date _____

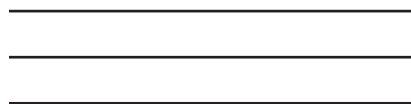
The following information is given on a voluntary basis. It will be used for marketing purposes to help us develop better products and services. **Of course, all information is strictly confidential.**

1. How did you learn about us?
 _____ Advertisement _____ Friend _____ Local Store
 _____ Mail Order Catalog _____ Website _____ Other:
2. How long have you been a woodworker/metalworker?
 _____ 0-2 Years _____ 2-8 Years _____ 8-20 Years _____ 20+ Years
3. How many of your machines or tools are Shop Fox?
 _____ 0-2 _____ 3-5 _____ 6-9 _____ 10+
4. Do you think your machine represents a good value? _____ Yes _____ No
5. Would you recommend Shop Fox products to a friend? _____ Yes _____ No
6. What is your age group?
 _____ 20-29 _____ 30-39 _____ 40-49
 _____ 50-59 _____ 60-69 _____ 70+
7. What is your annual household income?
 _____ \$20,000-\$29,000 _____ \$30,000-\$39,000 _____ \$40,000-\$49,000
 _____ \$50,000-\$59,000 _____ \$60,000-\$69,000 _____ \$70,000+
8. Which of the following magazines do you subscribe to?

| | | |
|------------------------------|---------------------------|----------------------------|
| _____ Cabinet Maker | _____ Popular Mechanics | _____ Today's Homeowner |
| _____ Family Handyman | _____ Popular Science | _____ Wood |
| _____ Hand Loader | _____ Popular Woodworking | _____ Wooden Boat |
| _____ Handy | _____ Practical Homeowner | _____ Woodshop News |
| _____ Home Shop Machinist | _____ Precision Shooter | _____ Woodsmith |
| _____ Journal of Light Cont. | _____ Projects in Metal | _____ Woodwork |
| _____ Live Steam | _____ RC Modeler | _____ Woodworker West |
| _____ Model Airplane News | _____ Rifle | _____ Woodworker's Journal |
| _____ Modeltec | _____ Shop Notes | _____ Other: |
| _____ Old House Journal | _____ Shotgun News | |

9. Comments: _____

FOLD ALONG DOTTED LINE



Place
Stamp
Here



WOODSTOCK INTERNATIONAL INC.
P.O. BOX 2309
BELLINGHAM, WA 98227-2309



FOLD ALONG DOTTED LINE

TAPE ALONG EDGES--PLEASE DO NOT STAPLE

WARRANTY

Woodstock International, Inc. warrants all Shop Fox machinery to be free of defects from workmanship and materials for a period of two years from the date of original purchase by the original owner. This warranty does not apply to defects due directly or indirectly to misuse, abuse, negligence or accidents, lack of maintenance, or reimbursement of third party expenses incurred.

Woodstock International, Inc. will repair, replace, or arrange for a dealer refund at its expense and at its option, the Shop Fox machine or machine part, which in proper and intended use has proven to be defective, provided that the original owner returns the product prepaid to an authorized warranty or repair facility as designated by our Bellingham, Washington office with proof of their purchase of the product within two years, and provides Woodstock International, Inc. reasonable opportunity to verify the alleged defect through inspection. If it is determined there is no defect, or that the defect resulted from causes not within the scope of Woodstock International Inc.'s warranty, then the original owner must bear the cost of storing and returning the product.

This is Woodstock International, Inc.'s sole written warranty and any and all warranties that may be implied by law, including any merchantability or fitness, for any particular purpose, are hereby limited to the duration of this written warranty. We do not warrant that Shop Fox machinery complies with the provisions of any law, acts or electrical codes. We do not reimburse for third party repairs. In no event shall Woodstock International, Inc.'s liability under this limited warranty exceed the purchase price paid for the product, and any legal actions brought against Woodstock International, Inc. shall be tried in the State of Washington, County of Whatcom. We shall in no event be liable for death, injuries to persons or property or for incidental, contingent, special or consequential damages arising from the use of our products.

Every effort has been made to ensure that all Shop Fox machinery meets high quality and durability



High Quality Machines and Tools

Woodstock International, Inc. carries thousands of products designed to meet the needs of today's woodworkers and metalworkers.

Ask your dealer about these fine products:

BROSW
PRECISION STOP BLOCK

JOINTER PAL®

Rotacator®

THE REBEL®

DURASTICK®

Gutmann®

BOARD BUDDIES®

Junglee®

PLANER PAL®



PARROT VISE®

SLICKPLANE®

PRO-STIK®
ABRASIVE BELT & DISC CLEANER

ACCU-SHARP®



STEELEX®
PLUS

STEELEX®
FINE TOOLS

Aluma-Classic®

WHOLESALE ONLY

WOODSTOCK INTERNATIONAL, INC.

Phone: (360) 734-3482 • Fax: (360) 671-3053 • Toll Free Fax: (800) 647-8801

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SHOPFOX.BIZ