

Chop Saw

Description	Chop Saw
Size / Horse power	14" Blade / 3900 PRM
Power source	120 volt through power cord
Uses	Cutting metal of various sizes at various angles

Safety Precautions

Hazards
Amputation/Abrasions
Electrical shock
Entanglement of hair, jewelry, or clothing
Fire risk if used near flammable or combustible materials
Flying debris (potential eye damage)
Sparks from cutting metal
Training
Shop Safety Fundamentals
Site Specific Training
Protective Equipment
Safety Glasses AND Safety Shield
Hearing protection
Avoid loose fitting clothing
Tie back long hair



Fence

Vise

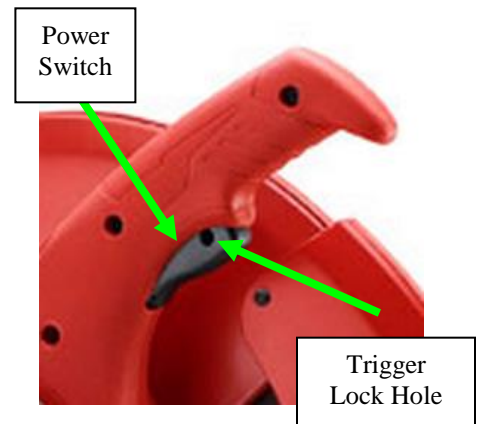
Operation

Startup

1. Put on PPE listed above
2. Inspect the tool for damage or obstructions to operation
3. Ensure work area is clean and free of obstacles
4. Secure material to work surface using the fence and vise
5. Make necessary adjustments for safe operation
6. Turn on the saw using the trigger switch located within the handle
7. Allow the blade to reach full speed before beginning cut
8. Slowly feed blade into material, avoid putting excessive force on the blade
9. Keep hands clear of saw blade

Shutdown

1. Turn off the saw by releasing the trigger switch located within the handle.
2. Allow the blade to come to a complete stop on its own.
3. Remove work piece from table top. USE CAUTION as piece may be hot.



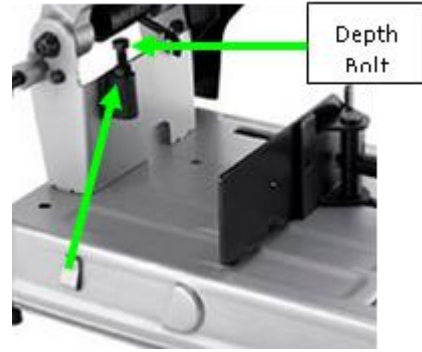
Power Switch

Trigger Lock Hole

Note: Trigger can be locked in the OFF position by placing a 3/16" padlock through the trigger lock hole.

Adjusting the Depth of Cut

1. **Disconnect tool from power supply**
2. Use the wrench provided to loosen the hex nut
3. Adjust the depth adjustment bolt to the desired height
4. Tighten the hex nut



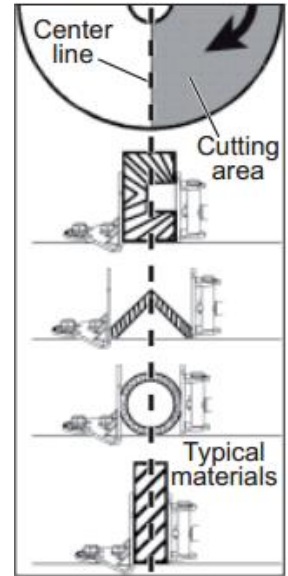
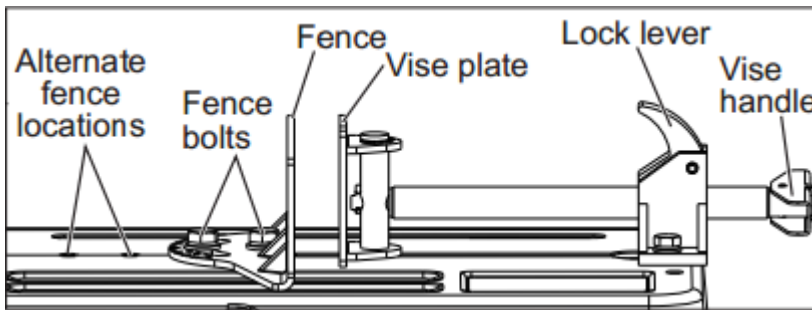
Supporting the Workpiece

A. Fence Adjustments

1. Use the wrench provided to loosen (counterclockwise) the two fence bolts
2. Adjust the position and angle of the fence as desired
3. Securely tighten (clockwise) the two fence bolts

B. Vise Adjustments

1. Pull the lock lever back
2. Pull the vise handle out
3. Place the workpiece flat on the base and against the fence
4. Push down the lock lever
5. Slide in the vise handle to press the vise plate against the workpiece
6. Turn the vise handle clockwise to tighten the vise plate against the workpiece



Changing Blade – **Performed by Authorized Personnel Only**

Maintenance

Storage	
Care	Clean off saw after you are done using. Always use a sharp blade.
Accessories	8mm Hex Wrench