

Saw Safety Rules

1. Disconnect the plug before changing blades, or before inspecting, adjusting or lubricating the saw.
2. Raise the safety cover only with the lever.
3. Never clamp or tie the safety cover into the open position.
4. Always keep the safety cover in good working condition.
5. Do not run the saw while carrying it at your side.
6. Secure wood before sawing never hold pieces in your hand or across your knee.
7. If guiding saw with two hands, keep second hand on side handle, not near blade.
8. Before making cut, be sure depth and bevel adjusting nuts are tight and secure.
9. Always be sure that electric cord is positioned away from line of cut, both from above and below work.

How To Use

When Sawing

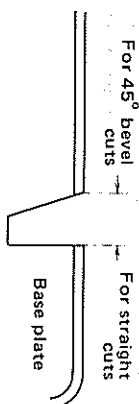
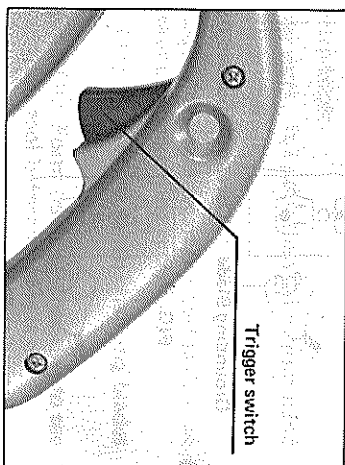
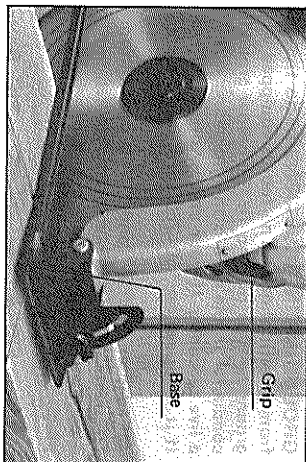
Grasp the rear handle with your right hand, the front grip with your left. Set the base plate on the wood to be cut without the blade making any contact. Then switch the saw on. Now simply move the saw forward over the wood surface, keeping it flat and advancing smoothly until the sawing is completed. To get clean cuts, keep your sawing line straight and your speed of advance uniform.

Switch Action

To start the tool, simply pull the trigger. Release the trigger to stop.

For the Cutting Position

There is a slot on the front base. The right side of the slot is straight. Align it with your cutting line on the wood, if you intend to do straight cutting. For bevel cutting, use the left side of the notch for 45° cuts.



Adjusting Cutting Depth

By raising the lock lever and loosening the screw holding the guide plate, the base may be moved up or down. Thus the blade protrusion, or depth of the saw blade, can be adjusted. When it is completed, lower and fasten the lock lever back into place.

Replacing Saw Blade

Do not replace with a saw blade larger than 415 mm (16-5/16").

Two wrenches are provided. Use the larger one (22) to grip the flange hard and the smaller one (13) to loosen the bolt in the direction of the saw revolution. Remove blade. (See arrows in photo at right).

When installing the new blade, keep the blade markings on the outside; tighten the bolt to the right. For safety's sake during the entire operation, always have the tool unplugged.

For Bevel Work

Loosen the wing nuts on the bevel scale plate on the front of the base. Set for desired angle (0 — 45°) by tilting accordingly, then retighten the wing nuts firmly.

Maintenance

Carbon Brushes

Replace carbon brushes when they wear down to about 6 mm (1/4") or sparking will occur. Both brushes should be changed at the same time.

