



THANK YOU FOR PURCHASING A FINE U.S. MADE TOOL FROM THE PEOPLE WHO PIONEERED THE FIRST PRACTICAL BX CUTTER. THE MIGHTY-MITER CONSISTS OF AN ADJUSTABLE VISE THAT SECURES THE MATERIAL TO BE CUT WITH AN ADJUSTABLE QUICK CLAMPING SYSTEM. THE VISE & CLAMPING ASSEMBLY SWING TOWARDS THE BLADE WHICH CUTS VIRTUALLY ANYTHING PERFECTLY SQUARE.

WARNING!! Always unplug or remove battery from reciprocating saw line cord before installing the Mighty-Miter

STEP 1 - HANDLE ASSEMBLY

Assemble the handle ① on the right side of the Mighty-Miter. Fasten two screws through holes ② in the handle using the included 1/8" Allen wrench.

STEP 2 - SHOE & BLADE REMOVAL

Remove shoe ② & blade from saw. DeWalt push button ③ & shaft must be replaced with new Seatek retaining shaft ⑤. Pry button off with a flathead screwdriver & remove DeWalt cap, shaft & spring.

STEP 3 - INSTALL MIGHTY-MITER

Insert Mighty-Miter adapter shaft ④ into the hole that shoe was just removed from.

STEP 4 - INSTALL SEATEK RETAINING SHAFT

Insert Seatek retaining shaft ⑤ with slotted head on side with lever ⑥. Make sure MM-175 is pushed all the way into hole & shaft is engaged holding adapter in place. Close lever to retain screw. Install button head screw & washer ⑦ through opposite side.

STEP 5 - TIGHTEN SHAFT & INSTALL BLADE

Tighten shaft ⑤ with flathead screwdriver and 1/8" hex wrench. Make sure Mighty-Miter is securely clamped to the saw. **Make sure that the blade is parallel to the reciprocating saw. If not, bend or twist the blade to ensure a square cut.**

STEP 6 - CABLE CLAMPING

The Mighty-Miter has a quick clamping feature, simply unscrew the thumbscrew ⑧ with the red cap one full turn. This allows clamping jaw ⑨ to quickly travel its full range. Place the material to be cut in the vise & handle ①. Lower clamping jaw ⑧ on top of material & retighten thumbscrew ⑧. Check that the material sits squarely in the jaw and handle ①. Now tighten clamping jaw ⑨ with the knob ⑩ to clamp the material securely. Small adjustments can be made with knob ⑩, however it is faster to use the quick clamping screw ⑧ to make large rapid adjustments in size.

WARNING!! Never attempt to cut already installed BX, MC or Flex cables on live lines, since any contact between a live wire and ground can be lethal.

STEP 7 - CUTTING WITH THE MIGHTY-MITER (RANGE 1/8" TO 2" DIA.)

With the material clamped hold the reciprocating saw handle with your right hand & grab the Mighty-Miter handle ① with your left. Start the saw & slowly raise the MM-175 towards the blade. Continue applying pressure until the material is cut completely through. Stop the saw & remove the finished piece by unclamping the Mighty-Miter from the part by unscrewing knob ⑨. Note that it is possible to use the Mighty-Miter in place on a floor or tabletop when cutting long materials. Simply push down on top of the Mighty-Miter, the jaw will rotate & cut the material automatically.

STEP 8 - REINSTALLING STANDARD SHOE

To return the saw to normal use the special Seatek shaft ⑤ must be removed. Use a 1/8" hex wrench and flathead screwdriver to loosen pin and remove. Reinstall standard shoe and reinstall pin according to Steps 4 and 5 above.



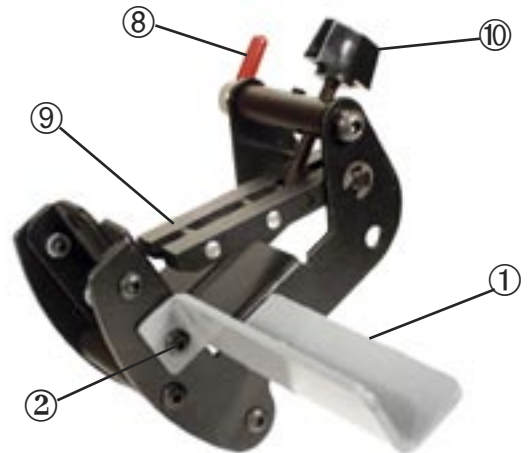
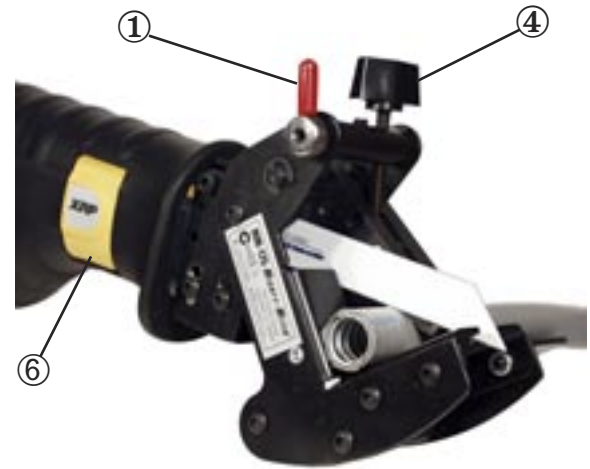
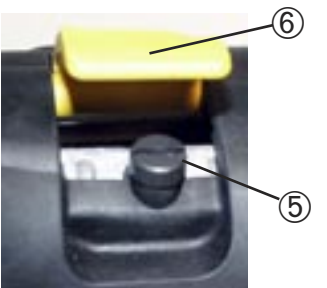
DeWalt pin, shaft & spring



Mighty-Miter attachment not shown for clarity



Seatek shaft, screw & washer



WARRANTY: All **Mighty-Miter** models have a **3 month guaranty** except for the blade. They are warranted to be free from defects in workmanship and material. Should any part of these tools be defective, they will be serviced or replaced free of charge (except for replacement blade). This warranty is void if these tools have been damaged by accident or mishandling. **THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESS OR IMPLIED,** exce□

New Labor Saving Products to Make Your Job Easier!

NEW!

U.S. Patent 6,308,417



Vee-Twin VT-270

Do you have cables that are almost impossible to strip? The **Vee-Twin** will **easily & precisely strip** the jacket off these cables. Often the only option for difficult rubber & plastic jacketed cables is to use a knife. This is where the **Vee-Twin** steps in. It is easy to adjust, safe to use, and can fit into difficult to reach locations.

Range
5/16" to 2-1/8" O.D.

Now in Stock!

- Works great on difficult to strip cables No more stripping cables with a dangerous open ended knife!
- No other tool on the market can strip as many different cables in such a compact easy to use package!

NEW!

Available Now!!!



ROTO-SPIN™ DATACOM JACKET STRIPPER

CT-250
U.S. Patent 6,662,450

Perfect to Strip Fiber-Optic, Category 5, Datacom Virtually any Jacketed Cable!

- Precisely ring & straight cut in one operation from 0.16" to 0.60"
- Rotating cam that makes it foolproof to set the depth of cut
- Clever adjustable stop with scale in inches & mm to strip cables the same length every time

NEW!



By popular demand the larger capacity SA-200L strips 3/8" to 7/8" cable

- Same great features as the standard size Strip-All with a larger capacity, strips from 3/8" all the way to 7/8" diameter
- Works great on plenum, line cords, all-in-one home automation cables, virtually any rubber jacketed cable!
- Calibrated micrometer dial for precise depth of cut adjustment.

Perfect to strip All-In-One Cable!

NEW!



STRIP-ALL® SA-200UR

NOW WITH UR CRIMPER CABLE AND WIRE STRIPPER

- Combines cable stripping & crimping for UR & UY connectors.
- Strip cables with razor sharp blade set with micrometer dial.
- Perfect tool for data, phone & communications work!

Strip, Cut, and Crimp Wires With One Tool!

NEW!


THE ONLY HACKSAW THAT YOU CAN FOLD AND PACK IN SECONDS!



FOLD-A-SAW

- Amazing space saving design that unfolds in seconds to a full sized hacksaw
- Store spare blades in the handle, accepts standard 12" hacksaw blades
- Great for the boat, car & anywhere space is limited!

NEW!



RM-202AA ROTOMATIC

We have just added an even faster machine to our line, the **RM-202AA**, with **automatic cable cutting** to drastically **reduce labor costs**. Simply set the length to be stripped and insert the cable until it activates the cutting sensor. The **Rotomatic** will then do the rest for you – automatically locate the groove and cut the armor.