DEWALT Miter Saws. Additional Cut Controls

HOW TO MAKE CHOP CUTS

1. Slide the motor arm back on the rails and tighten the rail lock knob.
2. To make an accurate cut, press the LED button to activate the LED, lower the blade to ensure cut alignment, then raise the head and pull the trigger to make the cut.

HOW TO MAKE SLIDING CUTS

1. Loosen the rail lock knob and pull the saw out.
2. Begin the cut, then push the saw back to complete the cut.

HOW TO ENGAGE MAX DEPTH OF CUT

1. Loosen the rail lock knob, rotate the slide lock lever to the forward location, and tighten the knob.
2. Make the cut.

HOW TO USE THE DEPTH STOP

1. Rotate the depth stop forward, set the depth adjustment screw to the desired cut depth, and tighten the wing nut.
2. Make the cut.

DEWALT Miter Saws. DWX724 Miter Saw Stand Set Up

1. Place the miter saw stand on the ground with the folded legs facing up.
2. Press the leg lock lever and rotate until the leg clicks into place. Repeat for each leg.
3. Lift using the center beam, place into an upright position, and ensure the stand is stable.
4. Support the saw on one side with a 2x4 and align the mounting bracket on the other side.
5. Place the carriage bolt up through the bracket and the foot of the saw.
6. Assemble the flat washer, lock washer, and nut onto the carriage bolt and hand tighten.
7. Repeat for the rear foot.

8. Remove the 2x4 and align the other mounting bracket.
9. Repeat the bolt assembly process.
10. Lift the saw with hands on the mounting bracket release levers.
11. Tilt the saw towards your body and align the concave front lip with the beam's rounded edge.
12. With the front in place, lower the saw to the beam's back edge and release the mounting bracket levers.
13. Confirm the saw is secure.
14. Adjust the four brackets as needed and tighten the bracket nuts.

DEWALT Miter Saws. How to Adjust the Bevel

1. Only move the one fence necessary to make the bevel, while keeping the other fence at its innermost position.
2. To bevel left, adjust left fence to prevent interference.
3. Loosen bevel lock knob to bevel from 0º to 45º.
4. For 22.5º, rotate both bevel pawls.
5. For 33.9º, rotate 33.9º bevel pawl.
6. For 46-49º, adjust the 45º bevel override.
7. Once you reach the desired angle, tighten bevel lock knob.
8. To bevel right, adjust right fence to prevent interference.
9. Loosen bevel lock knob and pull the 0º bevel lock override.
10. Once you reach the desired angle, tighten bevel lock knob.
11. To reset saw to 0º bevel: loosen bevel lock knob, re-engage bevel lock override, and move saw past 0º to reset.
12. Always move the sliding fences back to their innermost position after the cut is complete.

DEWALT Miter Saws. How To Adjust The Miter Assembly

1. Release miter lock.
2. Actuate miter latch, rotate to desired angle, and release to place in preset miter detent.
3. Resecure miter lock handle.
4. To set a custom miter, release miter lock and engage miter detent override.
5. Rotate to desired miter angle and resecure miter lock handle.
6. To use preset miter detents again, disengage miter detent override.

DEWALT Miter Saws. How to Calibrate a Miter Saw Master

1. Miter saw must be resting on a flat, stable surface or stand.
2. Unlock the miter lock handle and set to the 0° miter detent without locking.
3. To calibrate miter detent accuracy, place a square against the blade, avoiding contact with the blade teeth, ensuring the square is flush with the table and fence.
4. To adjust, use the included blade wrench to loosen the four screws on the miter detent plate.
5. Lightly tap the side of the table left or right until the blade is flush with the square.
6. Secure miter lock handle then retighten the four miter scale screws.
7. Check the miter pointer location.
8. Loosen star screw, adjust the miter pointer location to point to 0º and then retighten the screw.
9. Place a square against the blade, avoiding contact with the blade teeth, ensuring the square is flush with the saw table and fence.
10. Loosen the bevel lock knob and ensure the arm is pressed firmly against the 0° bevel stop.
11. Rotate the 0° bevel adjustment screw with the onboard blade wrench so the blade is flush with the square.

12. Ensure saw is pressed firmly against 0º bevel stop and tighten bevel lock.
13. Use onboard wrench to loosen the bevel pointer screw, adjust pointer location to the 0° mark on the bevel scale, and tighten the screw.
14. Before calibrating 45º bevel stops, adjust fences to prevent interference and ensure 45º bevel stops are in place.
15. Loosen bevel lock knob and bevel the saw left 45°.
16. Place a 45º square against the blade, ensuring it is not in contact with the blade teeth and is flush with the table and fence.
17. Calibrate the 45° left bevel adjustment screw with onboard wrench until the blade is flush with the square.
18. For double bevel saws, actuate 0° bevel override, bevel to the right 45° and repeat calibration process.
19. Some saws can also be calibrated to either 33.9º or 22.5º bevel.
20. For 33.9°, rotate the 33.9° bevel pawl, bevel saw, check calibration, and use onboard wrench to adjust calibration if needed.
21. For double bevel saws, repeat the process on the other side.
22. Saw is ready for use.

DEWALT Miter Saws. How to Change a Miter Saw Blade DCS781

1. Remove the battery.
2. Slide the motor arm forward and tighten the rail lock knob, then lower motor head.
3. Depress the spindle lock button while carefully rotating the saw blade by hand until the lock engages.
4. Keeping the spindle lock button depressed, pivot the blade bolt plate to gain access to blade screw.
5. Keeping the spindle lock button depressed, turn the blade wrench to remove blade screw.
6. Release head lock pin and raise the lower guard as far as possible.
7. Remove outer clamp washer, saw blade, and blade adapter.

8. Place the new blade on the spindle, followed by the blade adapter, and the outer clamp washer.
9. Slowly rotate the motor arm into the down position and engage head lock pin.
10. Depress the spindle lock button while carefully rotating the saw blade by hand until the lock engages.
11. Pivot the blade bolt plate to hand thread blade screw.
12. Depress the spindle lock button and use blade wrench to firmly tighten the blade screw.
13. Rotate the blade to confirm proper installation and check that lower guard is functioning properly.

DEWALT Miter Saws. How to Change a Miter Saw Blade DWS780

1. Release head lock pin and raise the lower guard as far as possible.
2. Loosen guard bracket screw until the bracket can be raised far enough to access the blade screw.
3. Depress the spindle lock button while carefully rotating the saw blade by hand until the lock engages.
4. Keeping the spindle lock button depressed and blade bolt plate pushed out of the way, turn the blade wrench to loosen blade screw.
5. Remove the blade screw, outer clamp washer, blade adapter, and saw blade.
6. Place the new blade on the spindle, followed by the blade adapter, the outer clamp washer, and the screw.
7. Make sure blade sits in the rear guard opening, and the dust deflector moves properly.
8. Depress the spindle lock button while carefully rotating the saw blade by hand until the lock engages.
9. Keeping the spindle lock button depressed and blade bolt plate pushed out of the way, use blade wrench to firmly tighten the blade screw.
10. While holding guard, return the guard bracket to its original position and firmly tighten the guard bracket screw.

11. Confirm the blade is properly installed and lower guard is functioning properly.

DEWALT Miter Saws. How To Cut Crown Molding Laying Flat

1. Release head lock pin, release lock knob, and slide arm back and re-tighten lock knob.
2. Be sure to support long workpieces.
3. Lay molding flat with the back surface on the base and ceiling surface against the fence.
4. Cutting inside corner 38º/52º crown laying flat: Left side.
5. Miter right 31.6° and bevel left 33.9°.
6. Measure and mark from the left side of the cut.
7. Make cut and save left side.
8. Cutting inside corner 38º/52º crown laying flat: Right side.
9. Miter left 31.6º and bevel right 33.9°.
10. Measure and mark from the right side of the cut.
11. Make cut and save right side.
12. Cutting outside corner 38º/52º crown laying flat: Left side.
13. Miter left 31.6° and bevel right 33.9°.
14. Measure and mark from the left side of the cut.
15. Make cut and save left side.
16. Cutting outside corner 38º/52º crown laying flat: Right side.
17. Miter right 31.6° and bevel left 33.9°.
18. Measure and mark from the right side of the cut.
19. Make cut and save right side.

DEWALT Miter Saws. How To Cut Crown Molding Vertically Nested

1. Prior to installing crown stops, release head lock pin, slide arm back into max depth of cut, and tighten slide lock knob.
2. Be sure to support long workpieces.
3. Install left and right crown stops with provided hardware.
4. Place molding against the base and fence of the saw so it is upside down and backwards.
5. Adjust crown stops to properly support your workpiece.
6. Make sure the angled “flats” rest squarely on the fence and base.
7. Cutting inside corner nested: Left side.
8. Miter right 45º.
9. Measure and mark from the right side of the cut.
10. Make cut and save right side.
11. Cutting inside corner nested: Right side.
12. Miter left 45º.
13. Measure and mark from the left side of the cut.
14. Make cut and save left side.
15. Cutting outside corner nested: Left side.
16. Miter left 45º.
17. Measure and mark from the right side of the cut.
18. Make cut and save right side.
19. Cutting outside corner nested: Right side.
20. Miter right 45º.
21. Measure and mark from the left side of the cut.
22. Make cut and save left side.

DEWALT Miter Saws. Miter Saw Transport Prep - DCS781

1. Rotate head down and engage lock pin.
2. Release miter lock handle and pull miter latch lever.
3. Rotate to 60º right and engage miter lock handle.
4. For sliding saws, loosen rail lock knob.
5. Rotate slide lock lever into rear location.
6. Slide arm forward to latch slide lock lever and tighten rail lock knob.
7. Miter saw is ready for transport.

DEWALT Miter Saws. Miter Saw Transport Prep DWS780

1. Rotate head down and engage lock pin.
2. Release miter lock handle and press miter latch button.
3. Rotate to 60º right and engage miter lock handle.
4. Loosen rail lock knob to slide arm forward, then retighten lock knob.
5. Miter saw is ready for transport.

DWX726 Miter Saw Stand Set Up

1. Place stand so top surface is on the ground.
2. Attach support leg using wrench to tighten 2 M8x16mm screws and 2 curved washers.
3. Attach wheeled leg using wrench to tighten 2 M8x16mm screws and 2 curved washers.
4. Attach wheels to wheeled leg using the preassembled axle assemblies.
5. Attach handle using wrench to tighten M8x21mm screw and M8 lock washer.
6. Flip stand to rest on support legs.
7. Use wrench to attach M6 screw and M6 lock washer to corresponding handle support.

8. Using the wrench, loosen the 6 rail screws and remove the 4 mounting bolts and washers from the rails.
9. Adjust mounting rails to roughly align with the mounting holes in the base of the saw.
10. Place miter saw on mounting rails to confirm alignment and then remove saw.
11. Tighten the 6 rail screws.
12. Place miter saw on stand, align capture nut, and attach the 4 mounting bolts and washers to the miter saw.
13. Adjusting the stand height.
14. Hold down the top of the stand frame and use wire cutting pliers to cut the cable ties.
15. With one foot on the support leg, press the red lever and lift the handle to raise the stand to the intermediate position.
16. To fully extend: Keep foot on support leg, pull the red lever, and lift handle.
17. To close: With one foot on the leg extension, pull the red lever and lift handle slightly before pushing down to closed position.
18. Attaching extension arms.
19. Insert stand extensions into holes on stand and tighten knobs to secure.
20. Install work supports on stand extensions, keeping stop plate on the outside of the work support.
21. Adjust height of work supports to match saw base height.