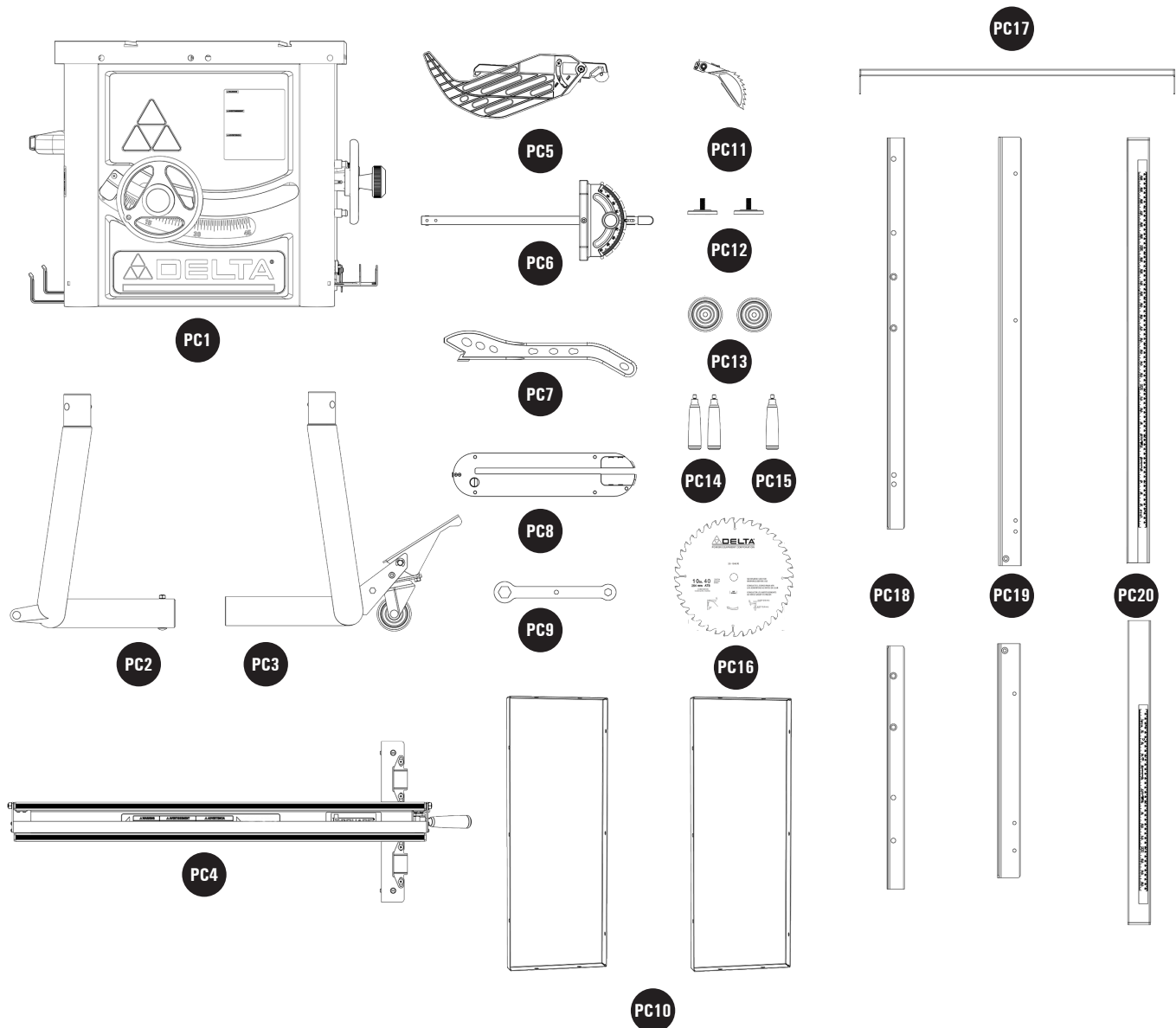


36-725 T2 Quick Assembly Guide

PACKAGE CONTENTS



PC1 36-725 T2 Saw Body

PC2 Left Leg (B)

PC3 Right Leg (A)

PC4 Rip Fence

PC5 Blade Guard

PC6 Miter Gauge

PC7 Push Stick

PC8 Throat Plate

PC9 Blade Wrench

PC10 Extension Wings (2)

PC11 Anti-Kickback Pawls

PC12 Adjustable Feet (2)

PC13 Fixed Wheels (2)

PC14 Hand Wheel Handle (2)

PC15 Rip Fence Handle

PC16 10 inch Blade (Pre-Installed)

PC17 Rail Spreader Bar

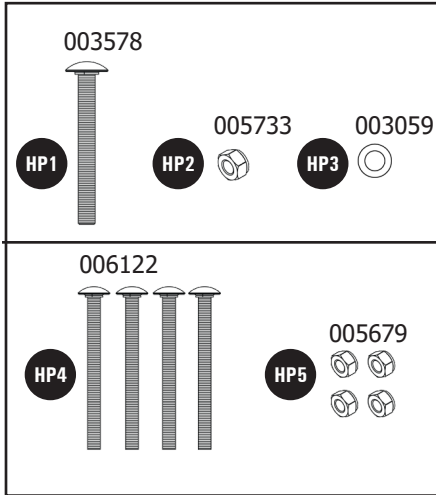
PC18 Rear Fence Rails (2)

PC19 Front Fence Rails (2)

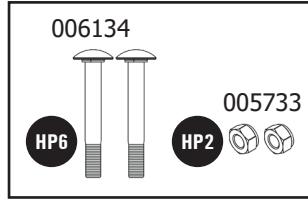
PC20 Fence Guides (2)

HARDWARE PACKAGE

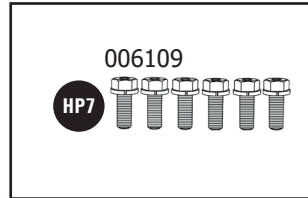
Hardware Bag "A"



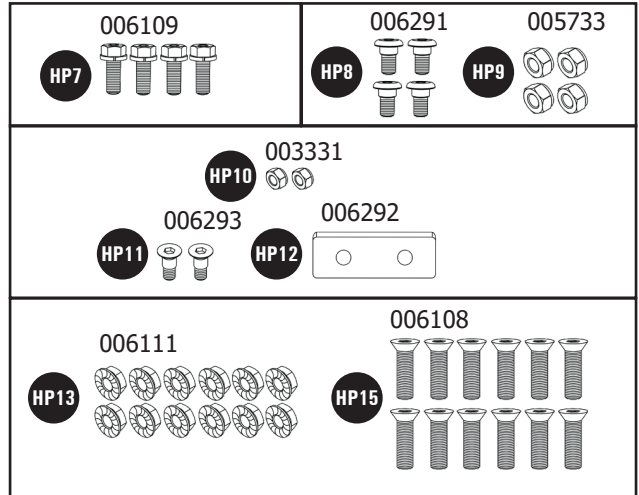
Hardware Bag "B"



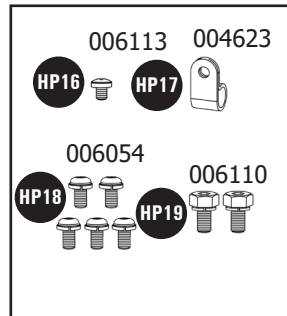
Hardware Bag "C"



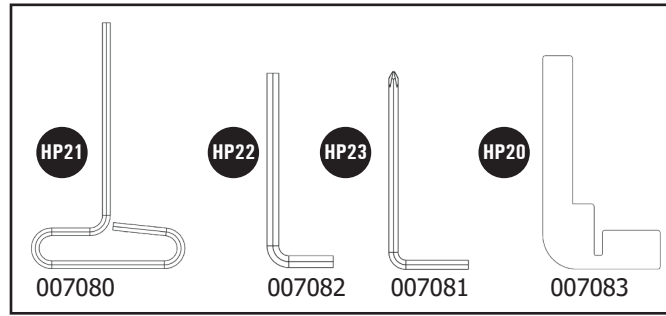
Hardware Bag "D"



Hardware Bag "E"



Hardware Bag "F"



Hardware Bag "A"

- HP1 M8 x 75mm Carriage Bolt (1)
- HP2 M8 Nylock Nut (1)
- HP3 M8 Flat Washer (1)
- HP4 M6 x 72mm Carriage Bolt (4)
- HP5 M6 Nylock Nut (4)

Hardware Bag "E"

- HP16 M5 x 6mm Phillips Head Screw (1)
- HP17 Wire Clip (1)
- HP18 1/4-20 x 1/2 inch Button Head Hex Screw w/ Split Lock Washer (5)
- HP19 1/4-20 x 1/2 inch Hex Screw w/ Split Lock Washer (2)

Hardware Bag "B"

- HP6 M8 x 53mm Carriage Bolt (2)
- HP2 M8 Nylock Nut (2)

Hardware Bag "C"

- HP7 5/16-18 x 7/8 Hex Screw w/Split Lock Washer (6)

Hardware Bag "F"

- HP20 Rail Alignment Gauge (1)
- HP21 3/16 inch T-Handle Allen Wrench (1)
- HP22 6mm Allen Wrench (1)
- HP23 3/16 inch Two-Way Allen Wrench L Shape (1)

Hardware Bag "D"

- HP7 5/16-18 x 7/8 Hex Screw w/Split Lock Washer (4)
- HP8 M8 x16 Hex Shoulder Screw (4)
- HP9 M8 Nylock Nut (4)
- HP10 M5 Nylock Nut (2)
- HP11 M5 x 16mm Flat Countersunk Hex Shoulder Screw (2)
- HP12 Front Rail Union Plate (1)
- HP13 5/16-18 Hex Flange Nut (12)
- HP15 5/16-18 x 1-1/8 inch Flat Countersunk Hex Screw (12)

TOOLS REQUIRED FOR ASSEMBLY (NOT INCLUDED):

- Flat Head Screwdriver
- Phillips Head Screwdriver
- 8mm Wrench
- 10mm Wrench
- 12mm Open-Ended Wrench
- 13mm Wrench
- 9/16 inch Wrench
- 5/32 inch Allen Wrench
- Framing (Carpenter's) Square
- Combination Square
- Straight Edge

⚠ WARNING:

- **DO NOT** lift Saw without help. Hold it close to your body while lifting. **KEEP** knees bent and lift with your legs, not your back.
- Fully assemble Saw with Leg assembly prior to use. Leg assembly is an integral and necessary part of the Support Structure for this Saw.
- **DO NOT** modify Saw, or create accessories not recommended for use with this Saw.
- Make sure Power Switch is in "OFF" position before connecting to Power Supply.
- **DO NOT** connect to Power Supply until assembly is complete.

⚠ CAUTION: Avoid contact with Blade Teeth. **KEEP** Blade stored or lowered when possible.

STAND

Hardware Bag "A"

1. Connect the two Tube Legs together by inserting the end of the Left Leg (PC2) into the end of the Right Leg (PC3). Secure them together with (4) M8 x 75mm Carriage Bolt (HP4), M8 Flat Washer (HP3), M8 Nylock Nut (HP2) and tighten. See Figure 1.
2. Insert the four open ends of the Tube Legs into the Leg Collars (A) as shown. Secure each Leg to the Saw Body with (4) M6 x 72mm Carriage Bolts (HP4) and (4) M6 Nylock Nuts (HP5) and tighten. See Figure 2.

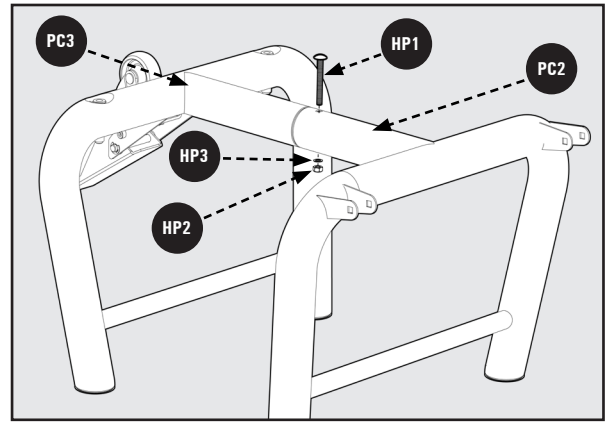


Figure 1

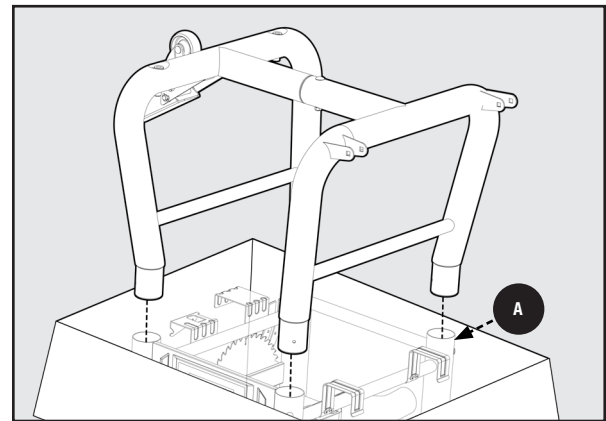


Figure 2

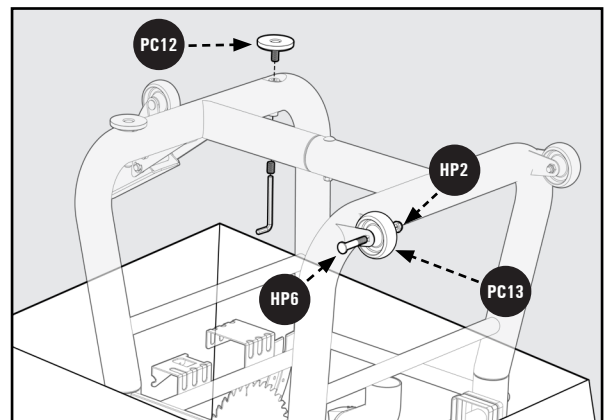


Figure 3

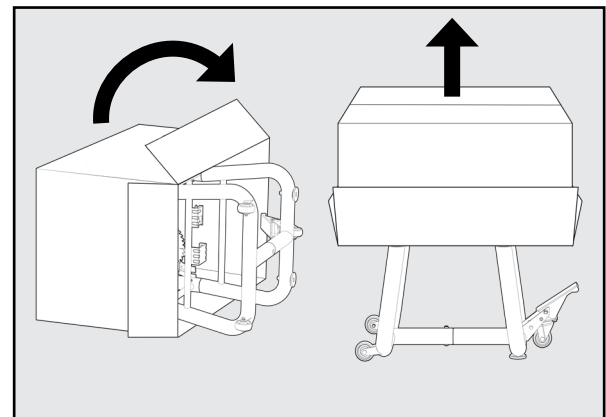


Figure 4

FIXED WHEELS AND STATIONARY FEET

Hardware Bag "B"

1. Attach the two Fixed Wheels (PC13) to the Left Leg using the (2) M8 x 53mm Carriage Bolts (HP6) and M8 Nylock Nuts (HP2). One for each wheel as shown in Figure 3.
2. Screw the Adjustable Feet (PC12) into the threaded inserts in the Right Leg.
3. Carefully stand the box right side up and remove packaging once the machine has been lifted from the ground.

⚠ CAUTION: The machine is heavy, two people may be required to stand the machine up.

4. The two Adjustable Feet (PC12) can be raised and lowered by rotating them clockwise or counterclockwise. The Feet may be adjusted to level the Saw and can be locked in place with the pre-assembled Set Screws using the provided 6mm Allen Wrench. See Figure 3.

Step 3: FRONT AND REAR RAILS

Hardware Bag "D"

1. Attach the Front Fence Rails (PC19) (1&2) to the Table Front using (4) 5/16-18 x 1-1/8 inch Flat Countersunk Hex Screw (HP15), and (4) 5/16-18 Hex Flange Nuts (HP13), see Figure 5 and 6.

NOTE: The Front Rails have holes on both surfaces of the rail for attachment to both the Table and the Fence Guide.

2. Attach the Rail Union Plate (HP12) using (2) M5 x 16mm Flat Countersunk Hex Shoulder Screw (HP11) and (2) M5 Nylock Nuts (HP10) in the two holes where the Rail Sections meet, see Figure 6.
3. Use supplied Rail Alignment Gauge (HP20) to ensure the Rails are the proper distance from the top of the Table. See Figure 7.
4. Attach the Rear Fence Rails (PC18) to the Table with (4) 5/16-18 x 7/8 Hex Screw with Split Lock Washers (HP7). Use the slot in the supplied Gauge to ensure the Rail is the proper distance from the top of the Table. See Figures 7-9.

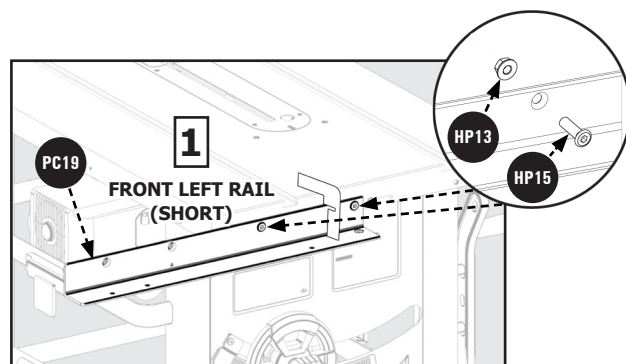


Figure 5

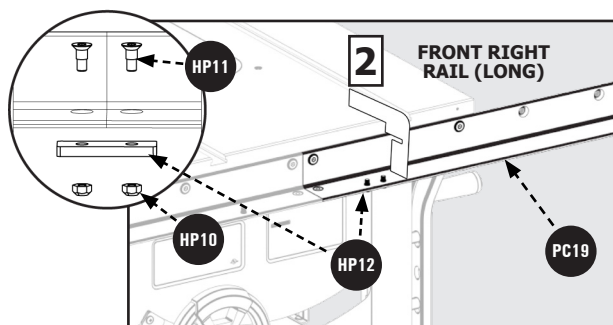


Figure 6

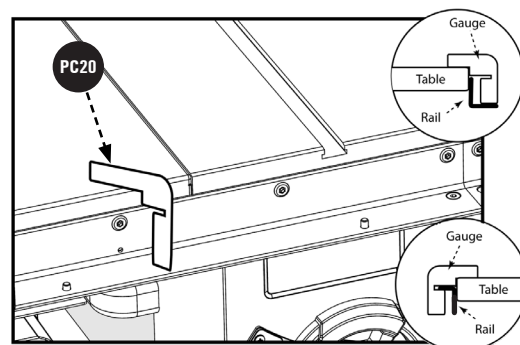


Figure 7

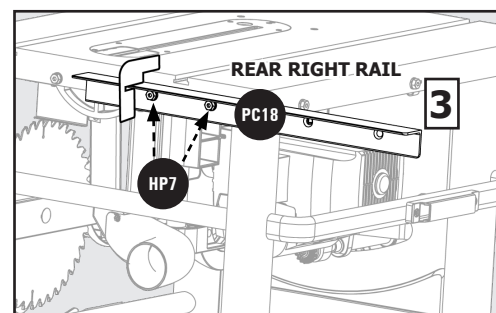


Figure 8

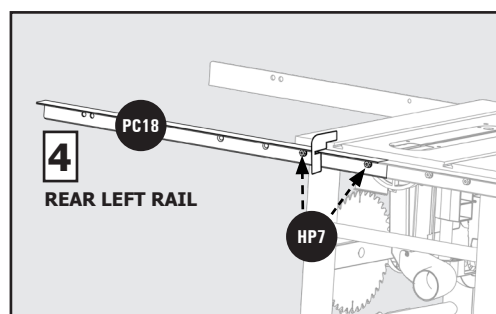


Figure 9

Step 4: EXTENSION WINGS

Hardware Bag "C,D"

1. Attach the Extension Wings **PC10** to the Table using (6) 5/16-18 x 7/8 Hex Screw with Split Lock Washers **HP7**, (3) for each Wing. The Wings attach from underneath as shown in Figure 10. Be sure to use a Level or Combination Square to keep the Extension Wings level with the Table. **NOTE:** Hole patterns on the two long edges of the extensions are different. See Figure 10A.
2. Attach the Extension Wings to the Front and Rear rails using (8) 5/16-18 x 1-1/8 inch Flat Countersunk Hex Screw **HP15** and 5/16-18 Hex Flange Nuts **HP13**, (4) for each wing. See Figure 11. Be sure to confirm the Front and Rear Rails are level with the Extension Wings by using the Rail Alignment Gauge **HP20**. See Figure 5-9.
3. Repeat this process on Front and Rear Rails for both Extension Wings.
4. Attach the Spreader Bar **PC17** to the outboard end of the Front and Rear Rails using (4) M8 x 16 Hex Shoulder Screws **HP8** and (4) M8 Nylock Nuts **HP9**. See Figure 12.

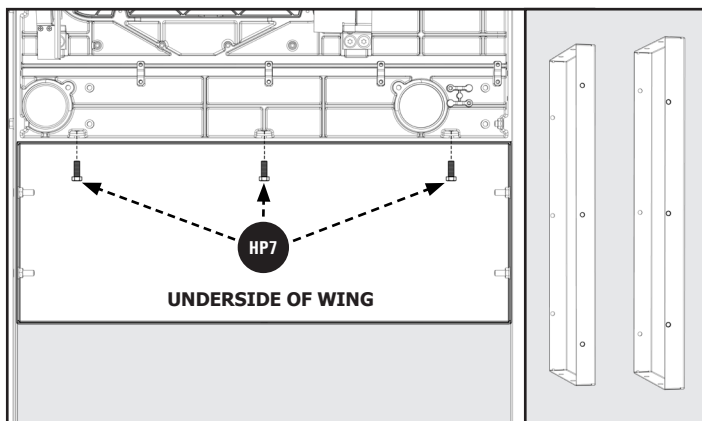


Figure 10

Figure 10A

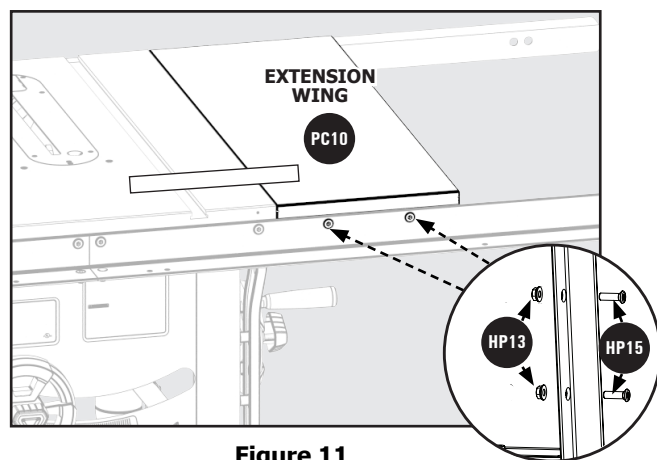


Figure 11

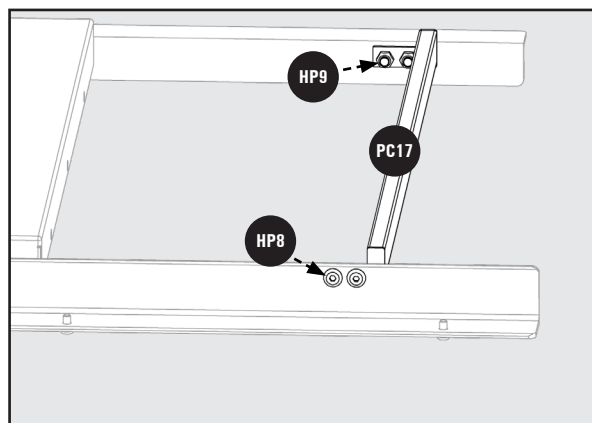


Figure 12

Step 5: FENCE GUIDE AND POWER CONTROL BOX

Hardware Bag "E"

1. Attach the Right Fence Guide (PC20) using (3) 1/4-20 x 1/2 inch Button Head Hex Screw with Split Lock Washers (HP18) through the holes on the bottom side of the Front Rail. See Figure 13.
2. Attach the Left Fence Guide to the Front Rail (PC20) using (2) 1/4-20 x 1/2 inch Button Head Hex Screw with Split Lock Washers (HP18) through the right two holes on the bottom side of the left half Front Rail (PC19). **NOTE:** Leave these screws loose until the control box screws are started.
3. Align the two holes in the Switch Box Bracket with the holes underneath the Front Rail (PC19), see Figure 14, located on the left side of the saw. Secure the Power Control Box to the Front Rail (PC19) using (2) 1/4-20 x 1/2 inch Hex Screw with Split Lock Washers (HP19). Use a ruler to check that both Left and Right Fence Guides are parallel. See Figure 15.

NOTE: To tighten the bolts that fasten the switch, you may need to use a 12mm open-ended wrench.

4. Fix the hanging Power Cord at rear side of Front Rail by Wire Clip (HP17) and M5 x 6mm Phillips Head Screw (HP16). See Figure 16.

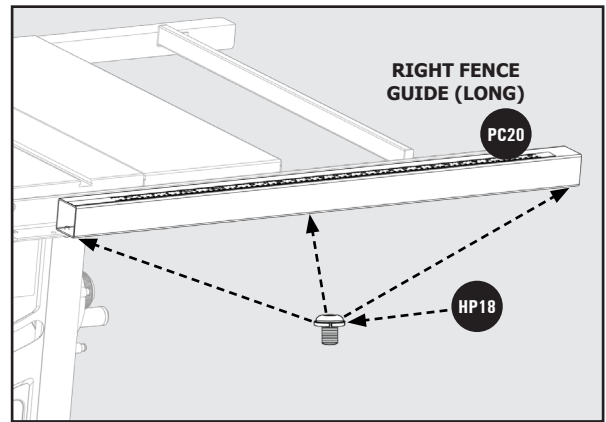


Figure 13

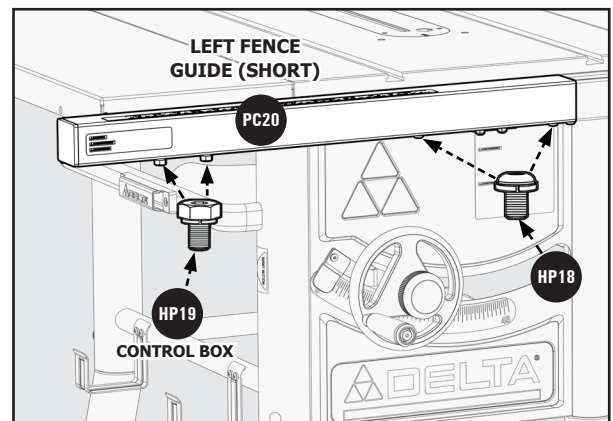


Figure 14

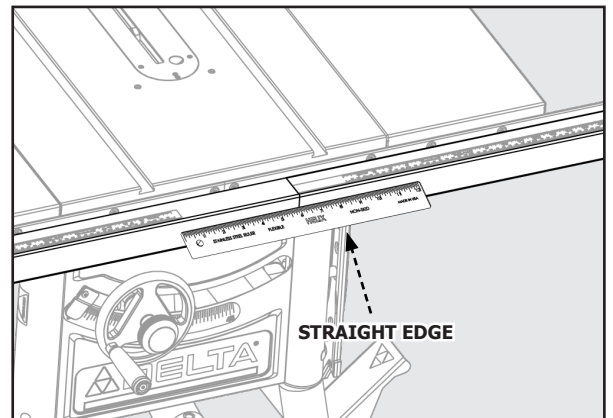


Figure 15

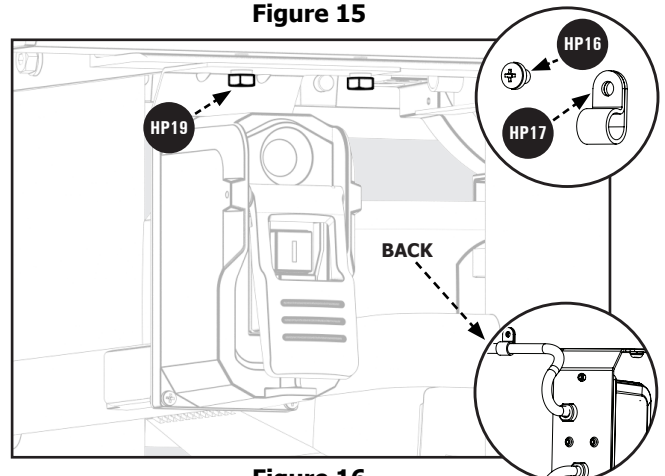


Figure 16

Step 6: INSTALLING THE HANDLES

Elevation and Bevel Hand Wheels

The elevation and Bevel Handles are packaged together in the box, please install as follows:

1. Insert one Handle (PC14) to the Elevation Hand Wheel located in the front of the Saw, as seen in Figure 17.
2. Insert one Handle (PC14) to the Bevel Hand Wheel located on the right side of the Saw, as seen in Figure 18.

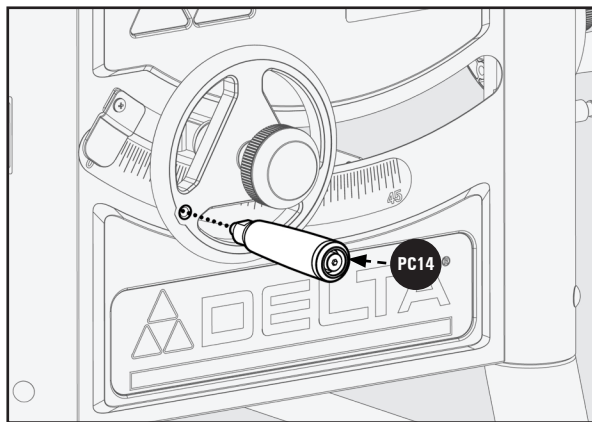


Figure 17

Step 7: INSTALLING THE RIP FENCE HANDLE

The Rip Fence Handle is packaged individually and labeled accordingly, please install as follows:

1. Screw the Labeled Handle (PC15) to the Rip Fence with the supplied Hex Wrench. See in Figure 18.

NOTE: Refer to Operator's Manual for storage locations - Wrenches, Blade Guard, Anti-kick back pawls, and Push-stick.

IMPORTANT: Before raising Blade you must release Bevel Lock and tilt Blade 45° and remove styrofoam block under Motor Housing. See Figure 19.

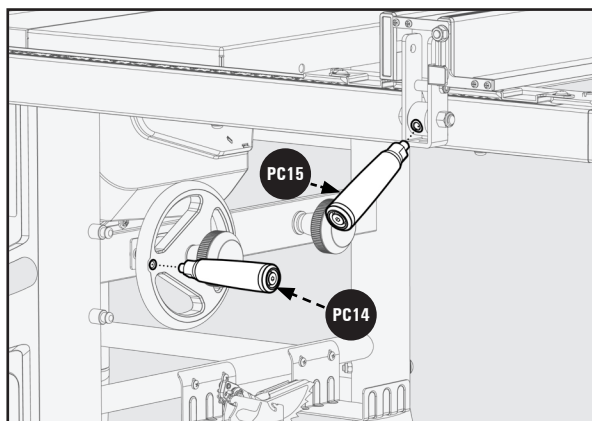


Figure 18

Step 8: THROAT PLATE

NOTE: Refer to Operator's Manual page 19 for throat plate installation instructions.

Step 9: BLADE AND RIVING KNIFE

⚠ WARNING: To reduce the risk of serious personal injury, the Riving Knife **MUST** be installed and properly positioned for every possible through and non-through cut.

1. Your Saw is shipped with the Blade and Riving Knife installed and properly aligned. The Riving Knife comes installed in the low, non-through cutting position. Prior to operating your Saw, check to make sure the alignment of the Blade to the Miter Slot and the Riving Knife to the Blade was not affected by shipping. To check alignment of the Blade and Riving Knife, see page 23 in the Alignment section of the Operator's Manual.
2. The Riving Knife comes installed in the low, non-through cutting position. To attach the Anti-Kickback Pawls and Blade Guard Assemblies, the Riving Knife **MUST** be in the raised position as shown in Figure 40, page 28 of the Operator's Manual. To raise and lower the Riving Knife, see Riving Knife Height Settings on page 28.
3. When installing Riving Knife, Anti-Kickback Pawls and Blade Guard, Blade **MUST** be at 90° setting and raised to the maximum height. See "RAISING AND LOWERING BLADE" section on page 26 of the Operator's Manual.

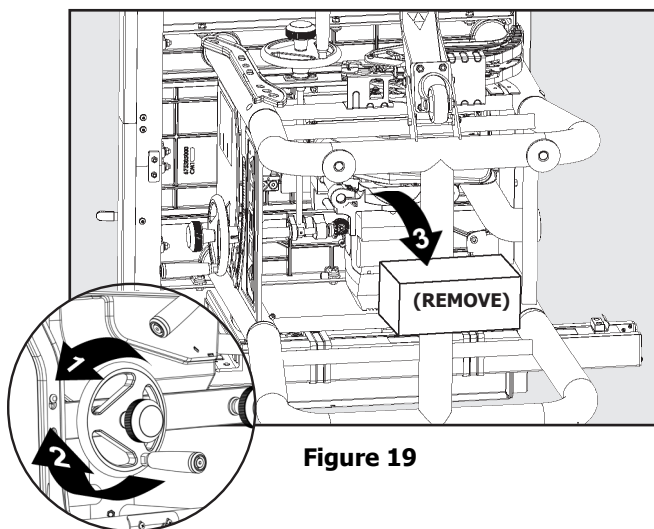


Figure 19

Step 10: ANTI-KICKBACK PAWLS

⚠ WARNING: To reduce the risk of serious personal injury, Anti-Kickback Pawls **MUST** be in place when making a through cut.

1. See Figure 22 and locate the Anti-Kickback Pawls Mounting Slot **A** in the middle of the top edge of the Riving Knife.
2. Slide Slot in the middle of the Anti-Kickback Pawls Assembly along the top of the Riving Knife until the stem **B** locates the center slot **A** on the Riving Knife.
3. Depress the stem on the Anti-Kickback Pawls Assembly **PC11** to allow the Assembly to drop into the slot. Push down on the Anti-Kickback Pawls Assembly until it snaps into place and locks. Release stem. **NOTE: Pull up on the Anti-Kickback Pawls to make sure it is locked in place.**

To remove the Anti-Kickback Pawls, depress the stem **B** and pull the Anti-Kickback Assembly off the Riving Knife.

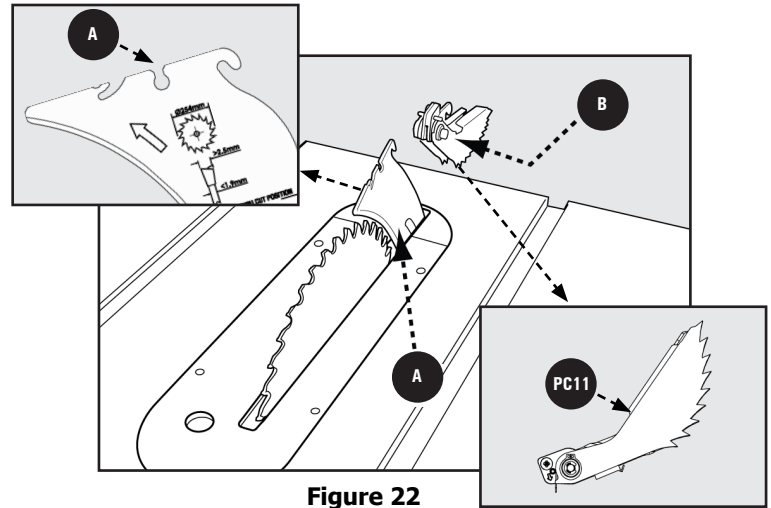


Figure 22

Step 11: BLADE GUARD

⚠ WARNING: To reduce the risk of serious personal injury, the Blade Guard **MUST** be in place when making a through cut.

1. Before installing the Blade Guard Assembly **PC5**, make sure the riving knife is raised to the through-cut position.
2. While holding the Blade Guard Assembly **PC5** in a vertical position, hook the Locating Pin **B** at the back end of the Blade Guard Assembly into the slot at the back edge of the Riving Knife.
3. Rotate the Blade Guard Assembly toward the front of the Saw until the metal portion **C** of the Blade Guard Assembly is parallel to the Table as shown in Figure 23.
4. While holding down on the front of the metal portion of the Guard **C** press the Blade Guard Lock Lever **D** down until it snaps into the locked position. Check to make sure the Guard is locked onto the Riving Knife by pulling on the Guard. If the Guard is not locked, the Blade Guard Lock Lever will flip up to the unlocked position.

NOTE: Check the Blade Guard for clearances and free movement.

⚠ WARNING: If the metal portion of the Blade Guard Assembly is not parallel to the table, the Riving Knife is not in the raised position. Remove Blade Guard Assembly and Anti-Kickback Pawls and raise Riving Knife, then reinstall the Anti-Kickback Pawls and the Blade Guard Assembly. **NOTE:** Also reference Figure 40, page 28 of the Operator's Manual.

To Remove the Blade Guard Assembly:

1. Lift the Blade Guard Assembly Lock Lever **D** to the unlocked position.
2. Rotate the Guard back and slide the Pin **B** from the Riving Knife Slot.

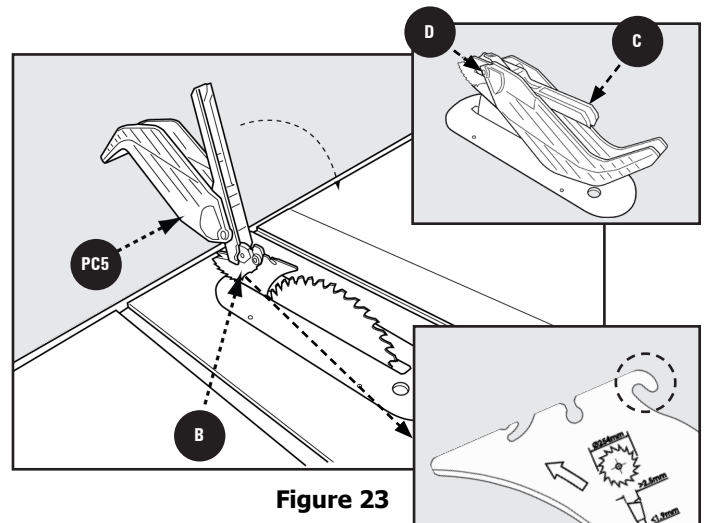


Figure 23