



STANDALONE ROUTER TABLE

OWNER'S MANUAL

MODEL RT-FS/RT-PHFS



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The Standalone Router Table Assembly shown on the front cover is the cast iron model RT-FS. The Four-Post Router Lift with Lock, Downdraft Dust Collection Box for Router Lift, Flip Stop for Router Fence and Single Vertical Feather Board for Router Tables are installed. These are optional accessories that does not come included with your Standalone Router Table. Your setup may look different.

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TO OUR CUSTOMERS

Thank you for purchasing the SawStop Standalone Router Table Assembly with Phenolic or Cast Iron Table. We are confident you will be pleased with the quality and performance.

This manual tells you more about your Standalone Router Table Assembly with Phenolic or Cast Iron Table and how to operate and maintain it. Please read the manual carefully. The manual also includes our warranty and important safety information.

If you ever have any questions or comments, feel free to contact us at the address below.

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HOW TO GET HELP

Missing Parts? Have Questions?

Our technical support team is standing by
M-F, 6:30am-5pm PST
to help with whatever you need.



Give us a call at
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PRODUCT SPECIFICATIONS

Floor Stand for Router Tables	
Height Above Floor	34 ½" - 36 ½"

32" x 24" Cast Iron Router Table	
Cast Iron Table	32" x 24"
Maximum Fence Travel	5 ½"
Front T-slot to Arbor Center	6 ½"
Width of Front T-slot	½" at top, ⅜" at bottom
Rear T-slot to Arbor Center	5"
Width of Rear T-slot	1" at top, ¾" at bottom

32" x 24" Phenolic Router Table	
Phenolic Table	32" x 24"
Maximum Fence Travel	30"
Front T-slot to Arbor Center	7"
Width of Front T-slot	½" at top, ⅜" at bottom
Rear T-slot to Arbor Center	5 ¾"
Width of Rear T-slot	1" at top, ¾" at bottom

32" Fence Assembly for Router Tables	
Length	35 ¾"
Height	3 ½"
Width	4"

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Some products are shipped partially assembled. Please unpack the parts carefully and confirm you have received each item on the lists below.



IF YOU CANNOT FIND AN ITEM ON THIS LIST, CHECK THE MOUNTING LOCATIONS OR EXAMINE THE PACKAGING MATERIALS VERY CAREFULLY. CERTAIN COMPONENTS MAY HAVE BEEN PRE-INSTALLED FOR SHIPPING PURPOSES.

Floor Stand for Router Tables (RT-STF)

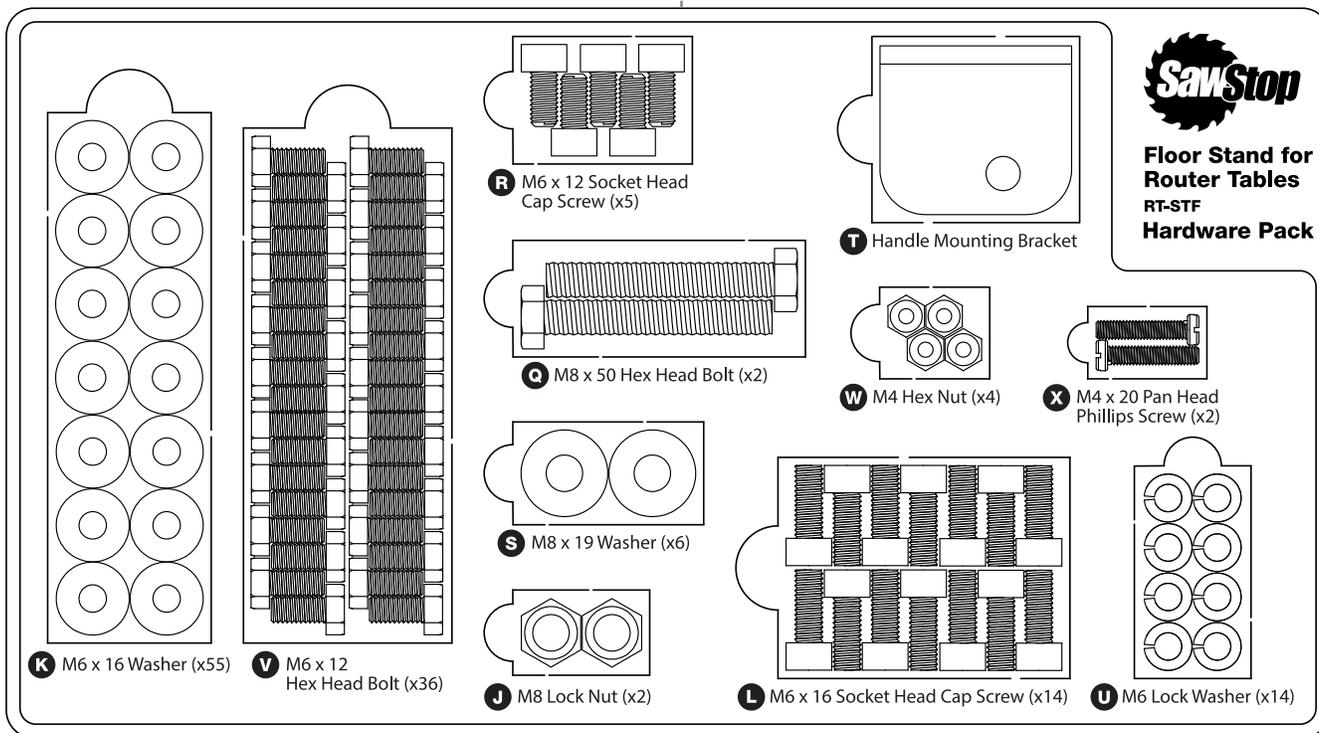
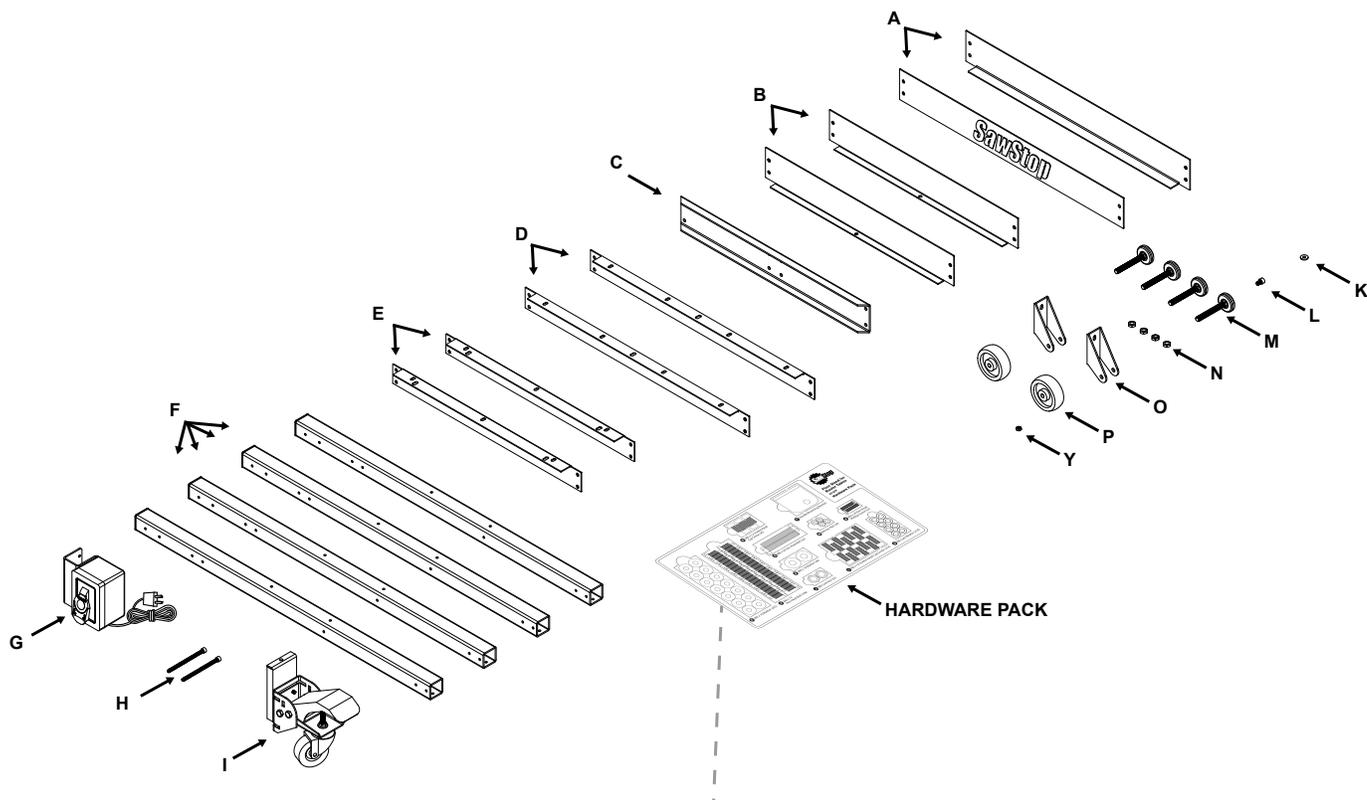
- A.** Lower Front/Rear Bracket (2)
- B.** Lower Side Bracket (2)
- C.** Caster Mounting Bracket (1)
- D.** Upper Front/Rear Bracket (2)
- E.** Upper Side Bracket (2)
- F.** Stand Leg (4)
- G.** Floor Stand Switchbox Mounting Bracket Assembly with Power Cord (1)
- I.** Caster Assembly with Table Bracket Support Plate (1)
- M.** Leveling Foot (4)
- O.** Wheel Housing (2)
- P.** 3" Wheel (2)

Pre-Installed:

- H.** M5 x 0.8 x 45 Pan Head Phillips Screw (2)
- K.** M6 x 16 x 2 Washer (1)
- L.** M6 x 1.0 x 16 Socket Head Cap Screw (1)
- N.** M10 x 1.5 Hex Nut (4)
- Y.** M6 x 1.0 Hex Nut (1)

Hardware Pack:

- J.** M8 x 1.25 Lock Nut (2)
- K.** M6 x 16 x 2 Washer (55)
- L.** M6 x 1.0 x 16 Socket Head Cap Screw (14)
- Q.** M8 x 1.25 x 50 Hex Head Bolt (2)
- R.** M6 x 1.0 x 12 Socket Head Cap Screw (5)
- S.** M8 x 19 x 1.5 Washer (6)
- T.** Handle Mounting Bracket (1)
- U.** M6 Lock Washer (14)
- V.** M6 x 1.0 x 12 Hex Head Bolt (36)
- W.** M4 x 0.7 Hex Nut (4)
- X.** M4 x 0.7 x 20 Pan Head Phillips Screw (2)



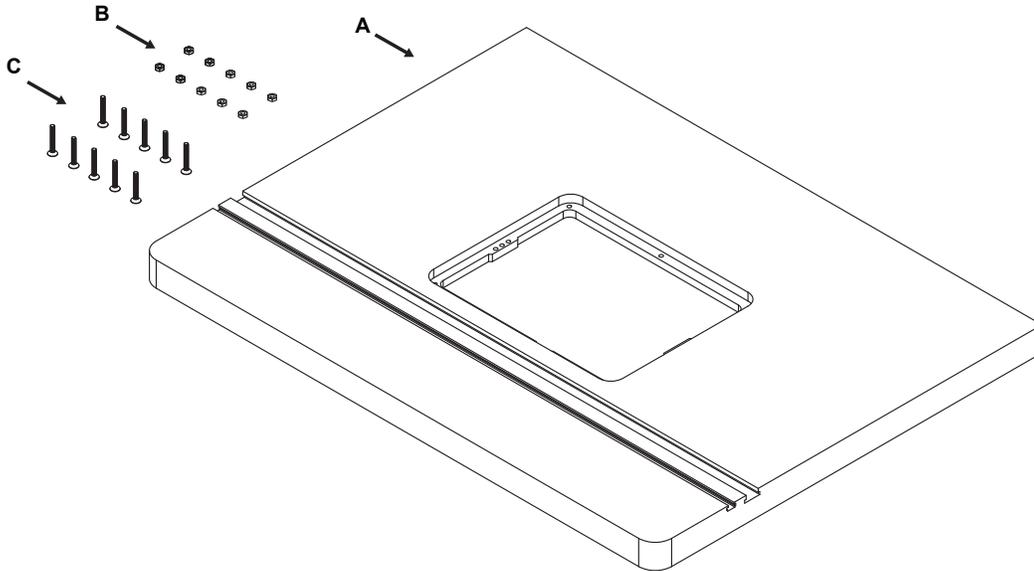
You will also need the following tools to complete the Floor Stand Assembly:

- Phillips Head Screwdriver
- 8mm Wrench (x2)
- 10mm Wrench
- 13mm Wrench (x2)
- 14mm Wrench
- 5mm Hex Wrench
- Level

See Exploded View #1 on page 33 for more information.

32" x 24" Cast Iron Router Table (RT-C32)

- A.** 32" x 24" Cast Iron Table (1)
- B.** M6 x 1.0 Hex Nut (10)
- C.** M6 x 1.0 x 40 Flat Head Phillips Screw (10)



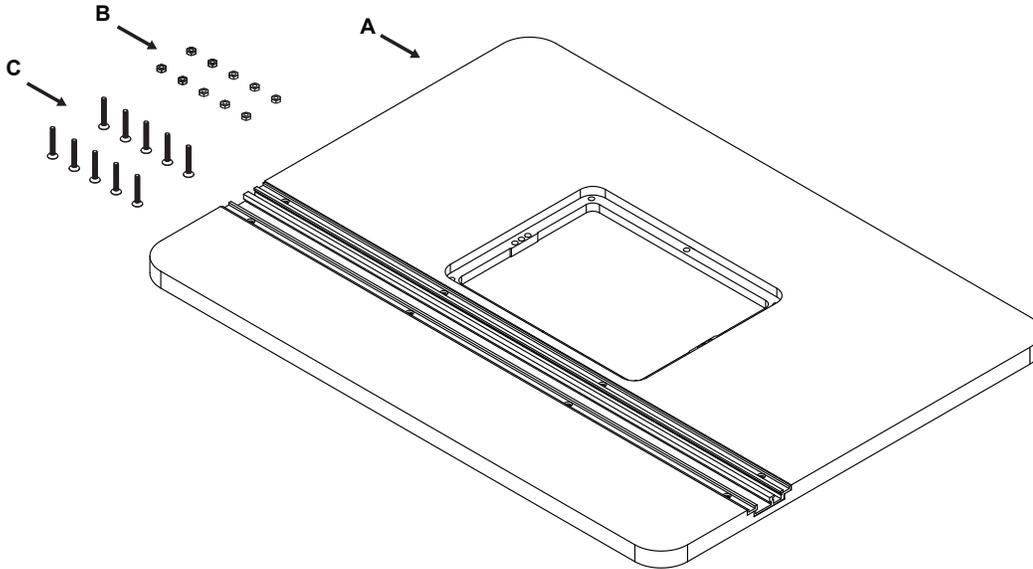
You will also need the following tools to complete the Cast Iron Router Table assembly:

- Phillips Head Screwdriver

See Exploded View #2 on page 35 for more information.

32" x 24" Phenolic Router Table (RT-PH32)

- A.** 32" x 24" Phenolic Router Table (1)
- B.** M6 x 1.0 Hex Nut (10)
- C.** M6 x 1.0 x 40 Flat Head Phillips Screw (10)



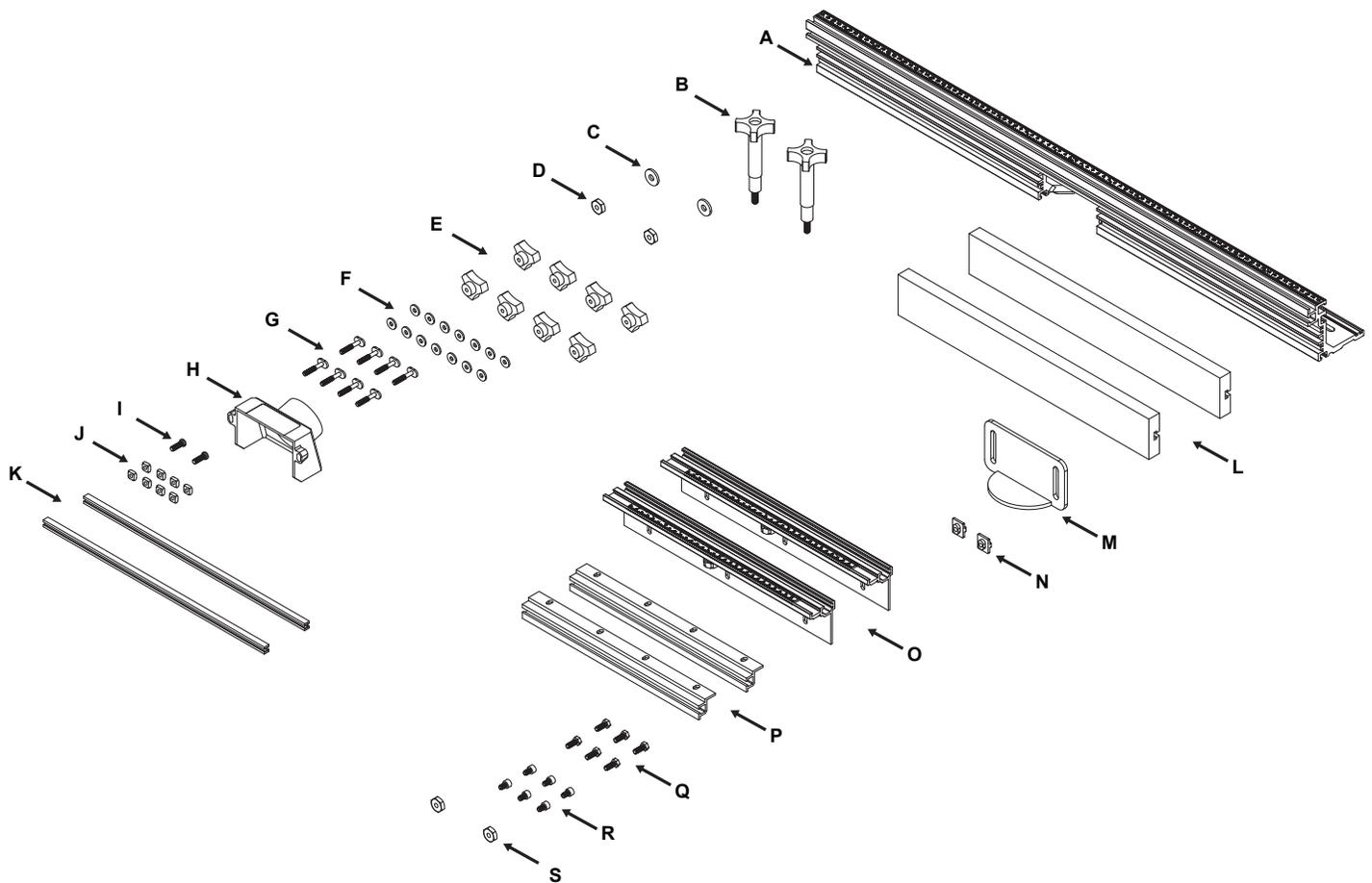
You will also need the following tools to complete the Phenolic Router Table assembly:

- Phillips Head Screwdriver

See Exploded View #3 on page 37 for more information.

32" Fence Assembly for Router Tables (RT-F32)

- A.** 32" Router Table Fence (1)
- B.** Fence Lock Knob (2)
- C.** M8 x 23 x 2 Washer (2)
- D.** 23mm Wide Lock Knob Nut (2)
- E.** Fence Face Plate Lock Knob (8)
- F.** M6 x 16 x 2 Washer (14)
- G.** M6 x 1.0 x 35 T-Bolt (8)
- H.** 2 1/2" Dust Port (1)
- I.** 1/4"-20 x 3/4" Pan Head Phillips Screw (2)
- J.** 1/4"-20 Square Nut (8)
- K.** Face Plate Space Bar (2)
- L.** Router Fence Face Plate (2)
- M.** Router Fence Guard (1)
- N.** Router Fence Guard Spacer (2)
- O.** 32" Table Rail with Ruler and Lock Knob (2)
- P.** Rail Mounting Bracket (2)
- Q.** 1/4" x 20 x 5/8" Hex Head Bolt (6)
- R.** M6 x 1.0 x 12 Socket Head Cap Screw (8)
- S.** 19mm Wide Lock Knob Nut (2)



You will also need the following tools to complete the 32" Fence Assembly:

- Phillips Head Screwdriver
- 5mm Hex Wrench
- 10mm Wrench

See Exploded View #4 on page 39 for more information.



Important Part Identification Note:

Throughout the manual, the exploded views are referenced to clarify the location and name of each part. **There are multiple exploded views in this manual, so a decimal point system is used.** The number before the decimal point refers to the exploded view number (in this case, 1 through 4). The number after the decimal point refers to the part number (as indicated by the number in the balloon in the exploded view). For example, a part referenced as “1.1” would be the part labeled with a “1” balloon in the exploded view #1.

- Exploded View #1: Floor Stand for Router Tables – See page 33
- Exploded View #2: 32" x 24" Cast Iron Router Table – See page 35
- Exploded View #3: 32" x 24" Phenolic Router Table – See page 37
- Exploded View #4: 32" Fence Assembly for Router Tables – See page 39

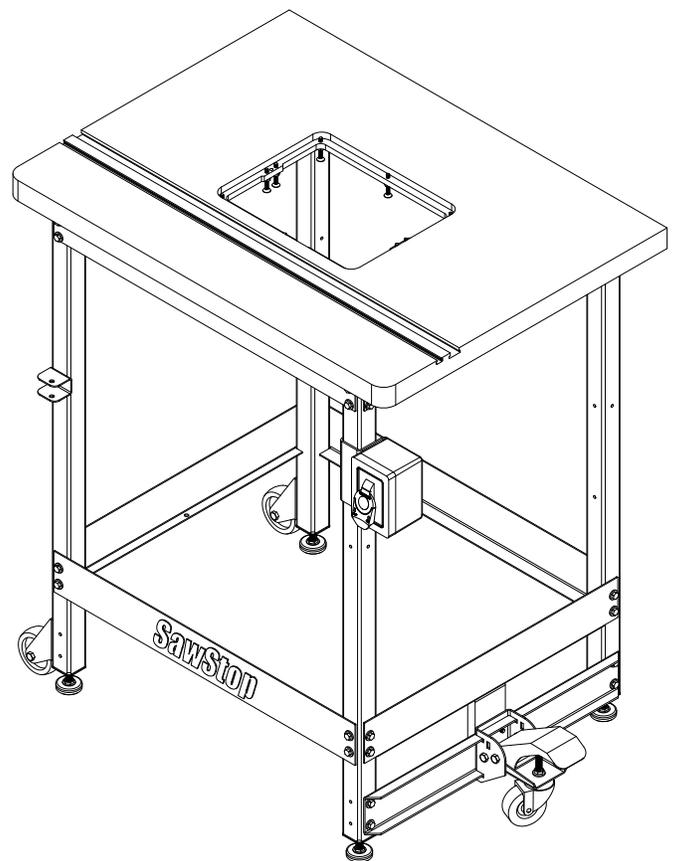
Either the 32" x 24" Cast Iron Router Table or the 32" x 24" Phenolic Router Table can be mounted to your Floor Stand for Router Tables.

The 32" Fence Assembly for Router Tables can be installed on either table.

32" x 24" Cast Iron Router Table

Option 1 of 2

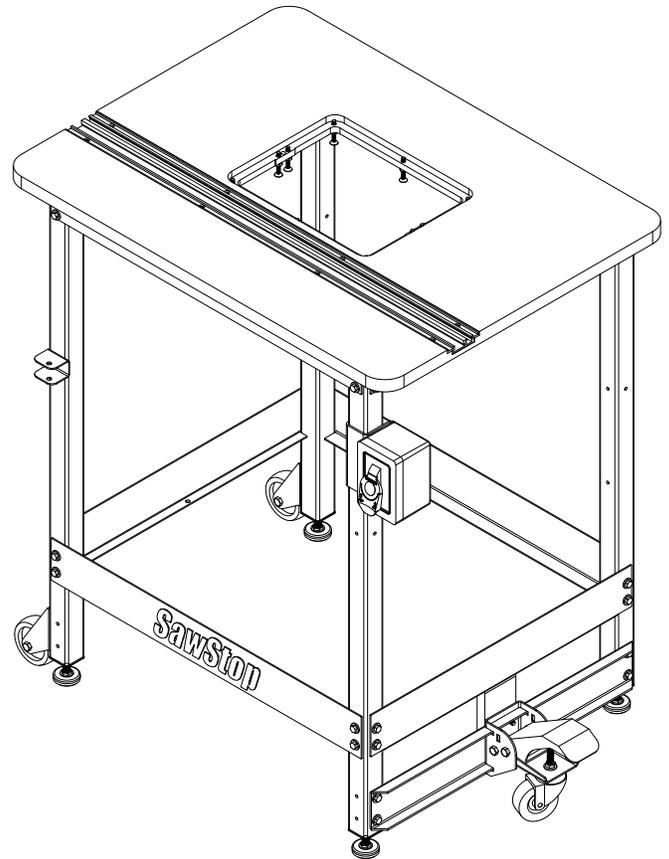
This huge cast iron table provides the weight, stability and smoothness of cast iron in a large, freestanding application.



32" x 24" Phenolic Router Table

Option 2 of 2

This huge phenolic table provides the lightweight precision of phenolic surfaces in a large, freestanding application.

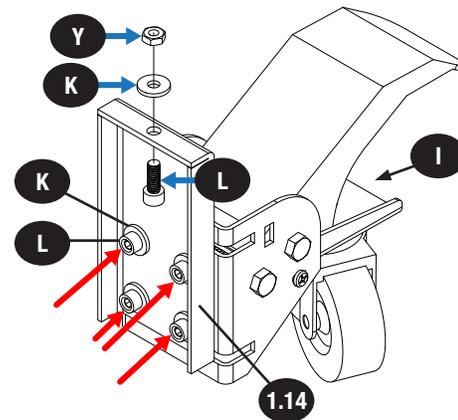


Assembling the Floor Stand for Router Tables

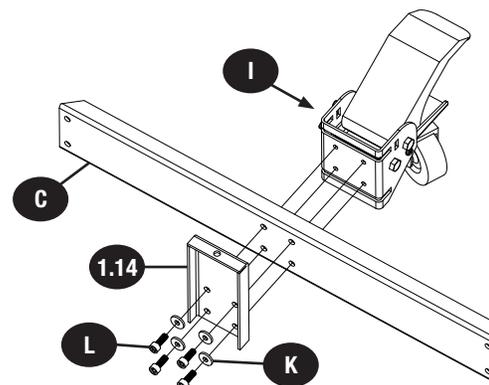
Requires: Floor Stand Components and Hardware

5mm Hex Wrench	14mm Wrench
8mm Wrench (x2)	Phillips Head Screwdriver
10mm Wrench	Level
13mm Wrench (x2)	Floor Stand for Router Tables Hardware Pack

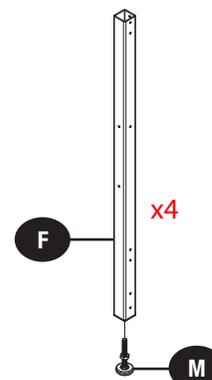
1 Remove the socket head cap screw (L), washer (K) and hex nut (Y) at the top of the caster assembly (I) as shown by the blue arrows and set them aside for a later step. Detach the table bracket support plate (1.14) from the caster assembly (I, comprised of 1.10-1.13, 1.15-1.19, 1.35-1.36) using a 5mm hex wrench to remove the four socket head cap screws (L) and washers (K) shown by the red arrows – keep these for the following step.



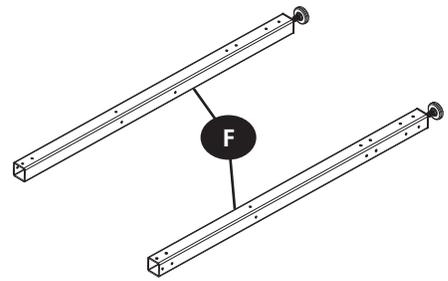
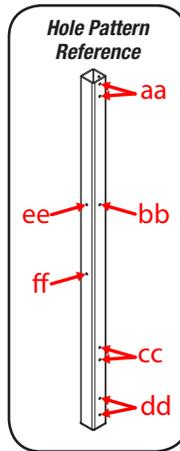
2 Attach the table bracket support plate (1.14) to the caster mounting bracket (C) and caster assembly (I) **using the four socket head cap screws (L) and four washers (K) from the previous step that were shown with red arrows.** Use a 5mm hex wrench to tighten the screws. The cutouts in the caster assembly should fit over the bent edges of the caster mounting bracket.



3 Thread the leveling foot (M) into the bottom of a stand leg (F). Repeat this process for the remaining three stand legs.

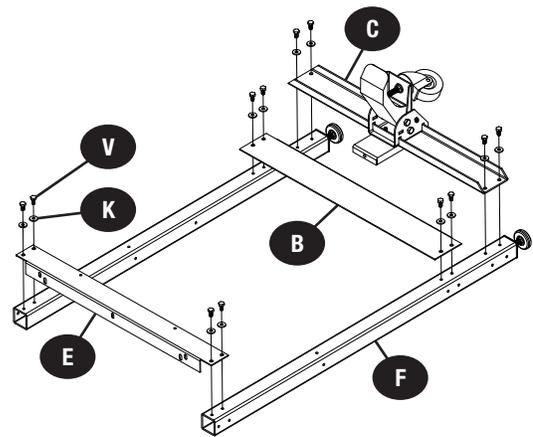


- 4 Place two stand legs (F) on a flat surface and position them so the top surface of each tube and the outward-facing surface of each tube have the holes marked as “aa,” “bb,” “cc,” and “dd” in the hole pattern reference figure.



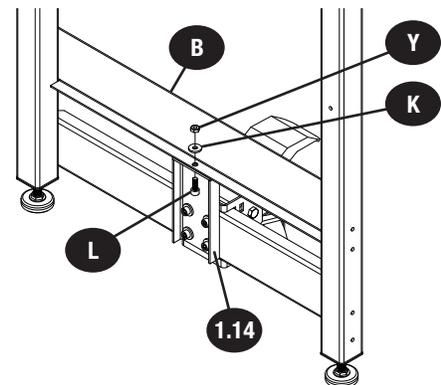
i Only finger tighten the hex head bolts during assembly of the floor stand. You will tighten all the bolts after the stand is assembled.

- 5 Refer to the hole pattern reference figure from step 4 and align the mounting holes in an upper side bracket (E) with the mounting holes in the stand legs (F) marked “aa,” align the mounting holes in a lower side bracket (B) with the holes marked “cc,” and align the mounting holes in the caster mounting bracket (C) with the holes marked “dd.” Mount the brackets to the stand legs (F) using twelve hex head bolts (V) and twelve washers (K). Set this assembly aside.

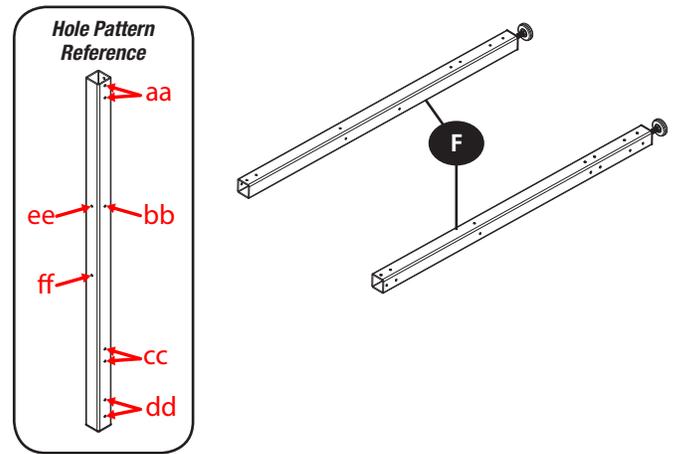


i The upper and lower side brackets are shorter than the upper and lower front/rear brackets. Make sure you are using the correct brackets for each step.

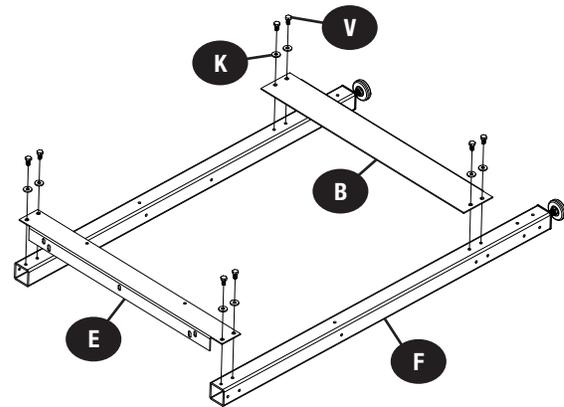
- 6 Attach the top of the table bracket support plate (1.14) to the bent, bottom edge of the lower side bracket (B) **using the hardware you saved from step 1 shown by the blue arrows**. Insert the socket head cap screw (L) up through the holes in the table bracket support plate (1.14) and lower side bracket (B) and secure it with the washer (K) and the hex nut (Y). Use a 5mm hex wrench and a 10mm wrench to tighten the nut.



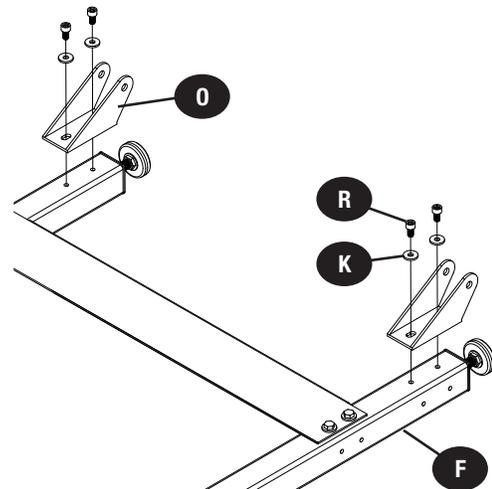
7 Place the other two stand legs (F) on a flat surface, and position them so the top surface of each tube and the outward-facing surface of each tube have the holes marked as “aa,” “bb,” “cc,” and “dd.”



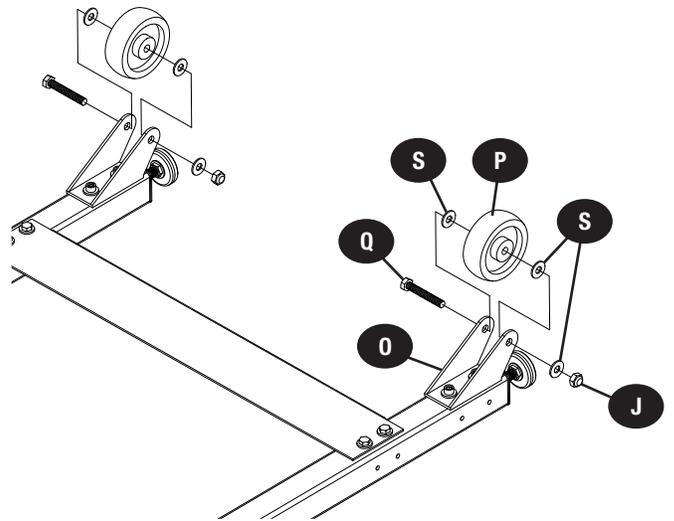
8 Refer to the hole pattern reference figure from step 7 and align the mounting holes in the other upper side bracket (E) with the stand leg (F) holes marked “aa” and align the mounting holes in the other lower side bracket (B) with the holes marked “cc.” Mount the brackets to the stand legs using eight hex head bolts (V) and eight washers (K).



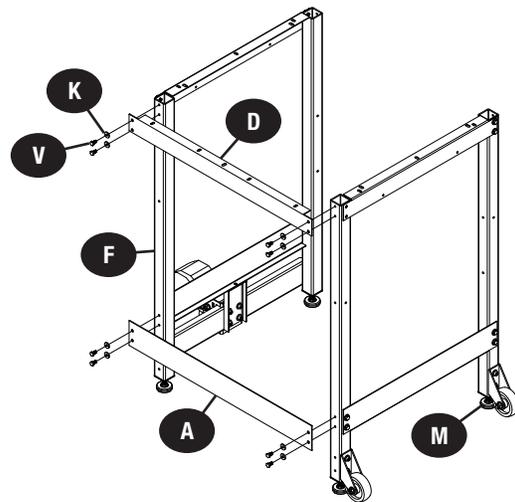
9 Refer to the hole pattern reference figure from step 7 and align the mounting holes in the flat edges of the two wheel housings (O) with the bottom two holes in the stand legs (F) marked “dd.” Mount the wheel housings (O) to the stand legs (F) using four socket head cap screws (R) and four washers (K). Use a 5mm hex wrench to tighten the screws.



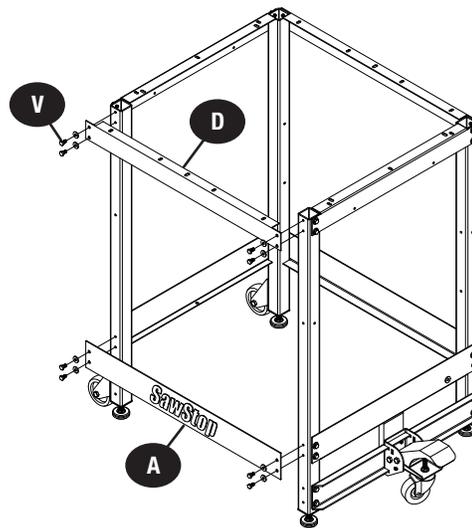
- 10** Next, mount the 3" wheels (P) to the wheel housings (O). Insert a hex head bolt (Q) through one side of a wheel housing (O), then through a washer (S), a 3" wheel (P), a third washer (S), the other side of the wheel housing (O), and another washer (S). Secure the bolt with a lock nut (J). Use two 13mm wrenches to tighten the nut, but do not over-tighten the nut, or the wheel will not be able to rotate. Repeat this process for the other wheel assembly.



- 11** Rotate the stand legs (F) upright so the leveling feet (M) are on the ground. Refer to the hole pattern reference figure from step 7 and align the mounting holes in an upper front/rear bracket (D) with the remaining top holes in two stand legs (F) (marked as holes "aa") and align the mounting holes in a lower front/rear bracket (A) with the holes in the stand legs (F) marked "cc." Mount the brackets (D and A) to the two stand legs (F) using eight hex head bolts (V) and eight washers (K).

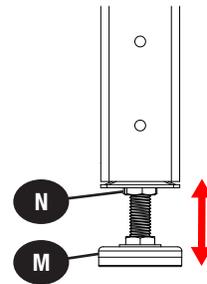
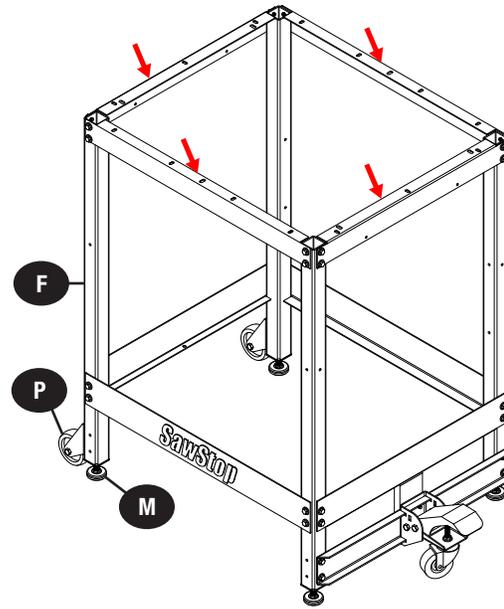


- 12** Repeat step 11 with the other upper front/rear bracket (D) and lower front/rear bracket (A), then use a 10mm wrench to tighten all of the hex head bolts (V) used to assemble the stand.



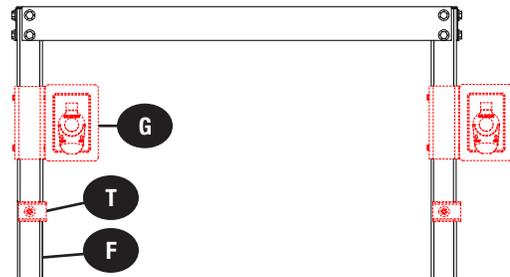
13

Place a level on one of the upper brackets and adjust the leveling feet (M) to make sure the bracket is level. Check the corners between the brackets and the remaining three brackets, as shown by the red arrows. Recheck all four brackets, then use a 14mm wrench to tighten the hex nut (N) on each leveling foot (M) up against the bottoms of the stand legs (F). Make sure the feet are adjusted so the wheels (P) just contact the ground, but can still spin relatively freely. If the wheels (P) are not close enough to the ground, the stand will not roll properly.



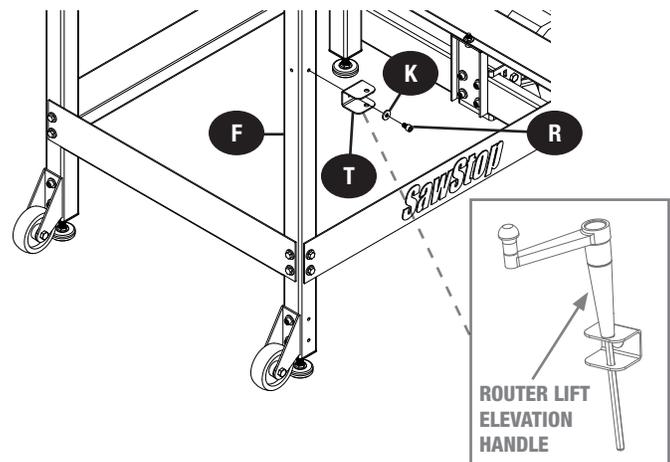
i

The switchbox assembly (G) can be installed on either the front left or right stand leg (F). The handle mounting bracket (T) can also be installed on either stand leg (F).

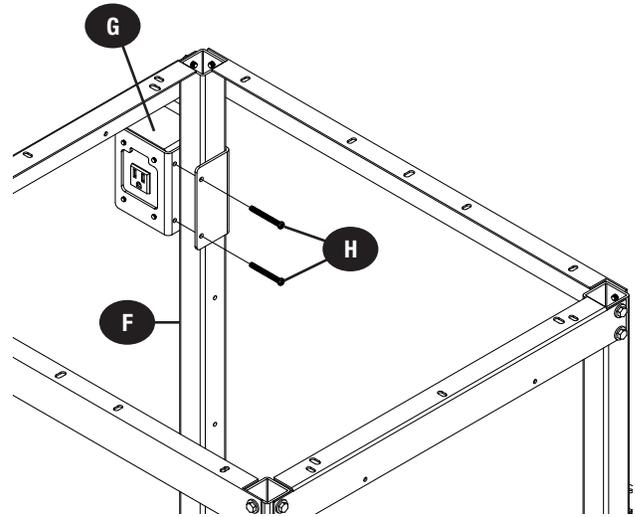


14

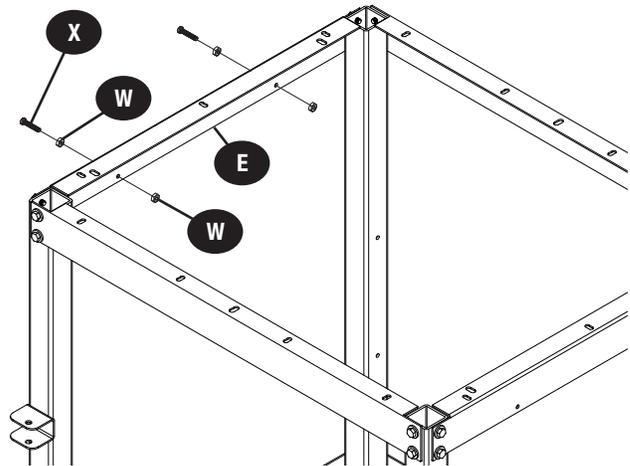
Insert a socket head cap screw (R) through a washer (K), then through the square hole in the handle mounting bracket (T). Then thread the screw into one of the single holes in the front of either front stand leg (F) (marked as holes "bb" in the hole pattern reference figure in step 7). Use a 5mm hex wrench to tighten the screw. (The handle mounting bracket (T) is adjustable and can be aligned any way the user desires to hold the router lift elevation handle.)



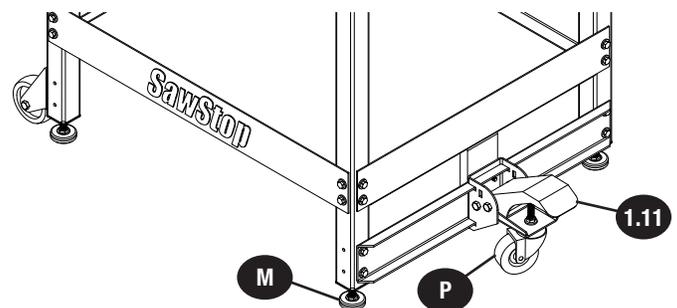
15 Remove the two pre-installed pan head Phillips screws (H) from the switchbox assembly (G, comprised of 1.7-1.8), and then place the “C” shaped portion of the bracket of the switchbox assembly (G) around the front of whichever front stand leg (F) you wish to install the switchbox on. Insert a pan head Phillips screw (H) that you initially removed through one of the holes in the bracket, and use a Phillips screwdriver to thread the screw into the corresponding hole on the other side of the “C” shaped portion of the bracket. Repeat this process with the other pan head Phillips screw (H), but install it through the other set of holes in the bracket. Make sure the screws are tight enough to keep the switchbox assembly (G) from moving.



16 Thread a hex nut (W) halfway onto a pan head Phillips screw (X), insert the screw through one of the two holes in an upper side bracket (E), and secure it with a second hex nut (W). Use two 8mm wrenches to tighten the nuts. Repeat this process for the two remaining hex nuts (W) and one remaining pan head Phillips screw (X). The screws can be used to hang the insert wrench for your router lift or other components.



17 To move the floor stand, press down on the foot pedal (1.11) to tilt the stand onto the wheels (P) and roll it carefully to the desired location. Then use your foot to pull back up on the foot pedal (1.11) so the weight of the stand rests fully on the four leveling feet (M).

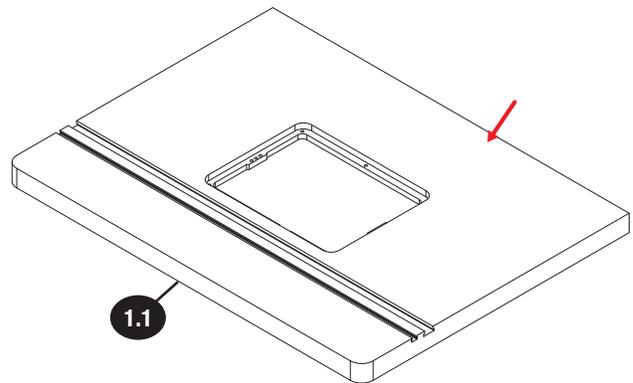


**If you have the 32" x 24" Cast Iron Router Table, proceed to the next page.
If you have the 32" x 24" Phenolic Router Table, skip ahead to page 20.**

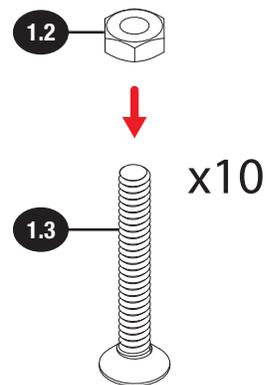
Assembling the 32" x 24" Cast Iron Router Table

Requires: 32" x 24" Cast Iron Router Table and Hardware
Phillips Screwdriver

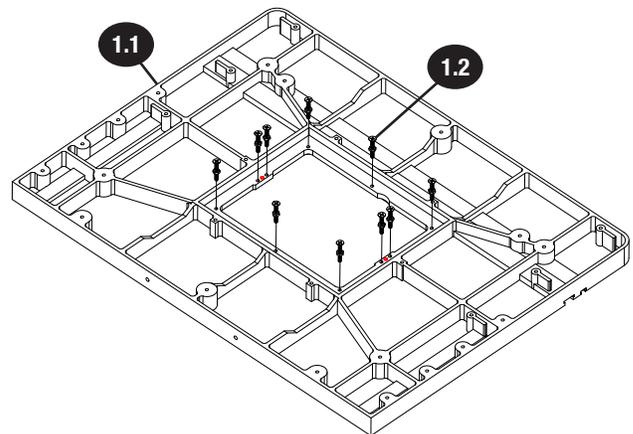
1 The router table is shipped with a coating of oil to prevent the cast iron from rusting. Remove the protective covering and wipe the oil off the top of the table with a soft, clean cloth.



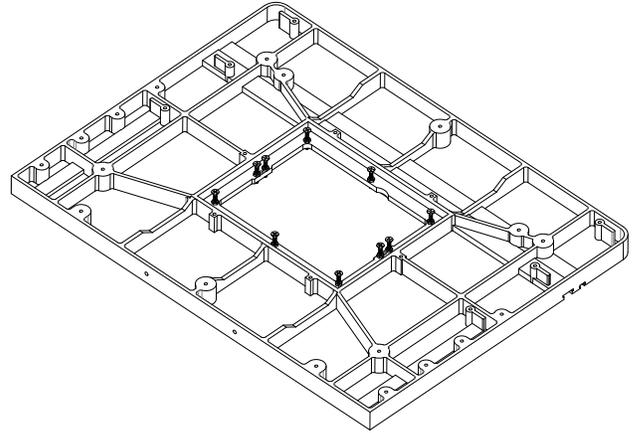
2 Thread ten hex nuts (1.2) all the way onto ten flat head Phillips screws (1.3).



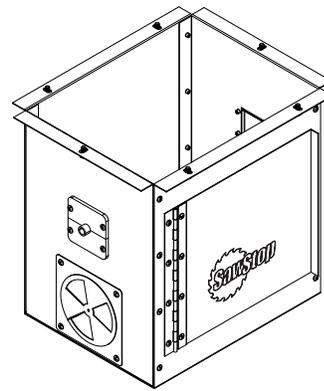
3 Place the router table (1.1) upside down on a flat surface and thread the flat head Phillips screws (1.2) into the threaded holes around the insert opening in the table until they extend about 1/4" below the table's top surface. These screws will support and level the router lift relative to the table top. The 2 holes in the center of the short ends of the opening (indicated by the red arrows) do not receive leveling screws; they will be used later to attach the router lift to the router table.



- 4 Finger tighten the hex nuts up against the bottom of the table. You will adjust the screws and fully tighten the hex nuts later, after installing the router lift.



- 5 If you wish to install the optional Downdraft Dust Collection Box (RT-DCB), do so now according to the instructions in your Four Post Router Lift with Lock manual. (Copies of your manuals can be downloaded at www.sawstop.com).



Continue on to the next page for instructions to install the 32" x 24" Cast Iron Router Table.

Installing the 32" x 24" Cast Iron Router Table

Requires: Assembled Cast Iron Table

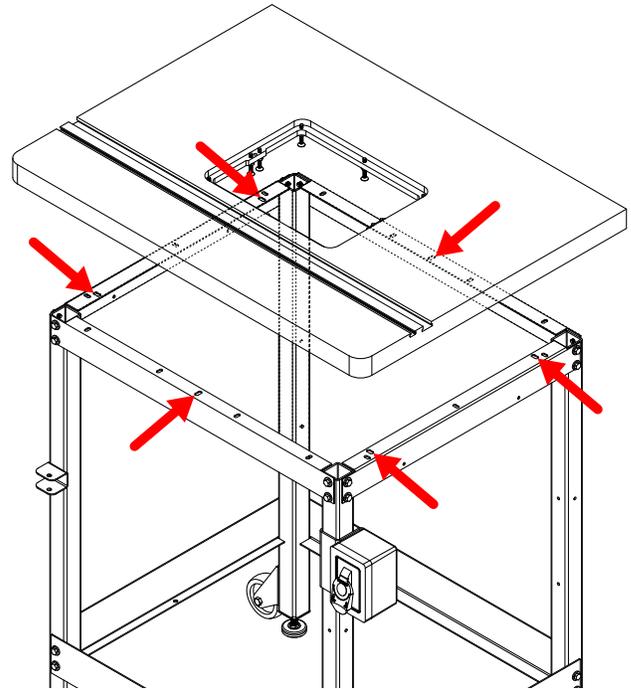
Remaining Hardware from Floor Stand for Router Tables Hardware Pack

5mm Hex Wrench

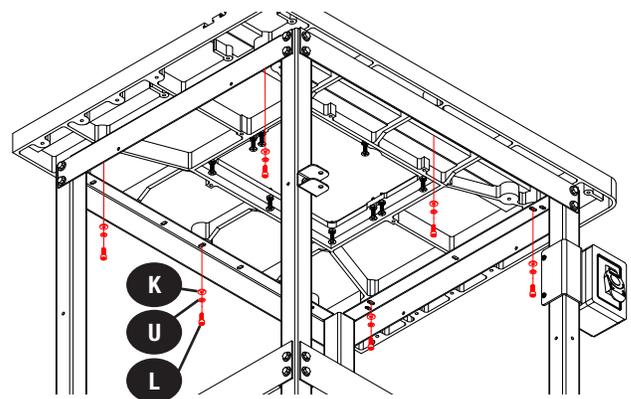


THIS PROCEDURE REQUIRES TWO PEOPLE. THE CAST IRON TABLE IS HEAVY AND CAN CAUSE SERIOUS PERSONAL INJURY OR DAMAGE IF DROPPED.

- 1 With the help of another person, set the assembled 32" x 24" cast iron table on top of the assembled floor stand. Position the table so the six threaded holes in the underside of the table line up with six of the elongated holes in the top of the floor stand.



- 2 Insert a socket head cap screw (L) up through a lock washer (U) and a washer (K), then up through an elongated hole in the floor stand and into a threaded hole in the underside of the cast iron table. Repeat this process for the remaining five threaded holes in the cast iron table. Then use a 5mm hex wrench to tighten the screws.



i

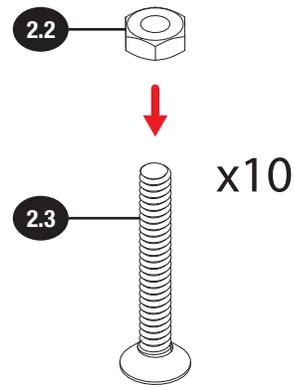
You will have 8 extra M6 socket head cap screws (L), M6 lock washers (U), and M6 washers (K). These are only used to attach the phenolic table to the floor stand, so they can be discarded.

Congratulations! You have completed the 32" x 24" Cast Iron Router Table assembly and installation. Continue to page 23 for the next steps.

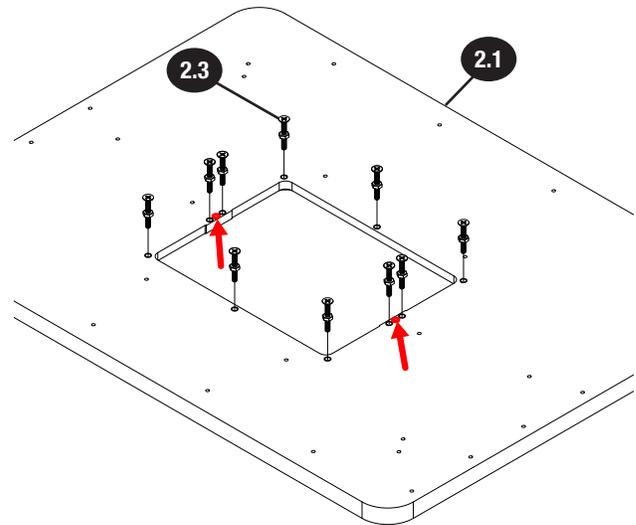
Assembling the 32" x 24" Phenolic Router Table

Requires: 32" x 24" Phenolic Router Table and Hardware
Phillips Screwdriver

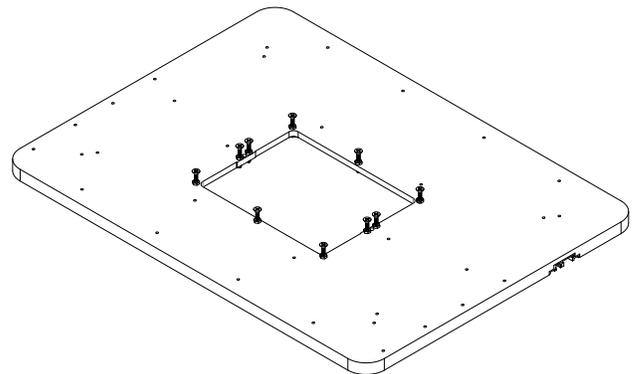
- 1 Thread ten hex nuts (2.2) all the way onto ten flat head Phillips screws (2.3).



- 2 Place the phenolic router table (2.1) upside down on a flat surface and thread the flat head Phillips screws (2.3) into the holes around the insert opening in the table until they extend about 1/4" below the table's top surface. These screws will support and level the router lift relative to the table top. The 2 holes in the center of the short ends of the opening (indicated by the red arrows) do not receive leveling screws, since they will be used later to attach the router lift to the router table.

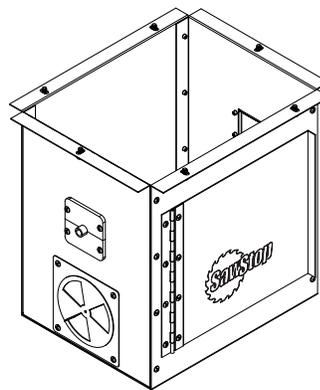


- 3 Finger tighten the hex nuts up against the bottom of the table. You will adjust the screws and fully tighten the hex nuts later, after you install and level your router lift.



4

If you wish to install the optional Downdraft Dust Collection Box for Router Lift (RT-DCB), do so now according to the instructions in your Four Post Router Lift with Lock manual. (Copies of your manuals can be downloaded at www.sawstop.com).



Continue on to the next page for instructions to install the 32" x 24" Phenolic Router Table.

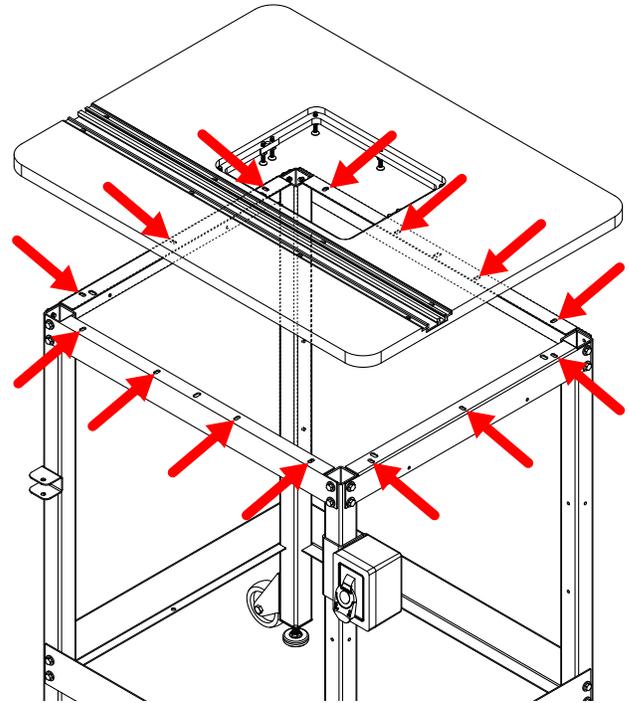
Installing the 32" x 24" Phenolic Router Table

Requires: Assembled 32" x 24" Phenolic Router Table and Hardware

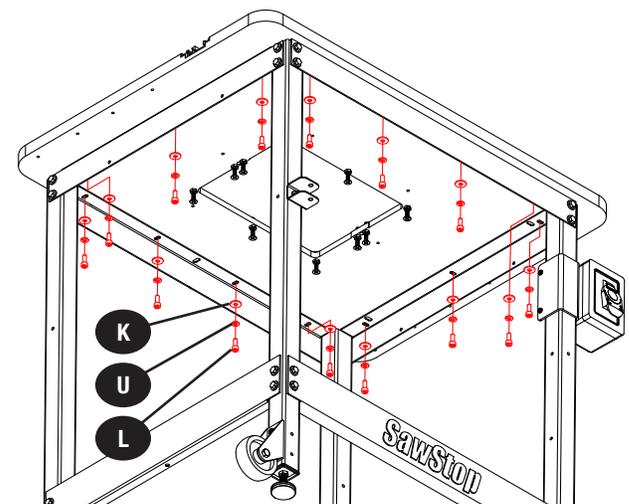
Remaining Hardware from Floor Stand for Router Tables Hardware Pack

5mm Hex Wrench

- 1 Set the assembled 32" x 24" phenolic router table on top of the assembled floor stand. Position the table so the fourteen threaded holes in the underside of the table line up with fourteen of the elongated holes in the top of the floor stand.



- 2 Insert a socket head cap screw (L) up through a lock washer (U) and a washer (K), then up through an elongated hole in the floor stand and into a threaded hole in the underside of the phenolic table. Repeat this process for the remaining thirteen threaded holes in the phenolic table. Then use a 5mm hex wrench to tighten the screws.



Congratulations! You have completed the 32" x 24" Phenolic Router Table assembly and installation. Continue to the next page.

Assembling the 32" Fence Assembly

Requires: 32" Fence Components and Hardware

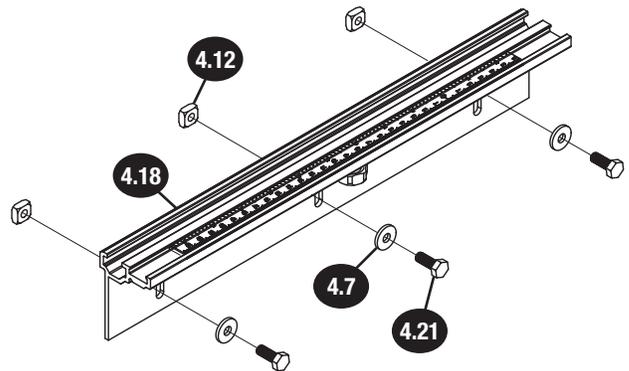
Phillips Head Screwdriver

5mm Hex Wrench

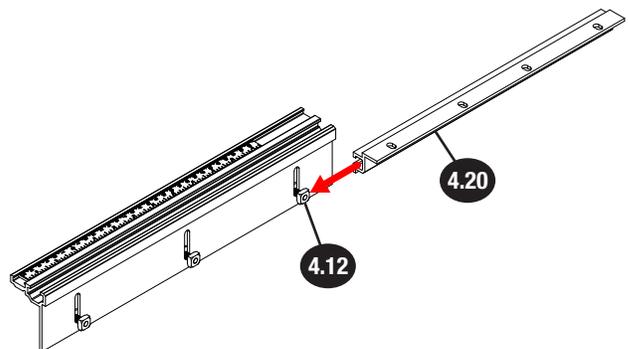
10mm Wrench

Level or Straightedge

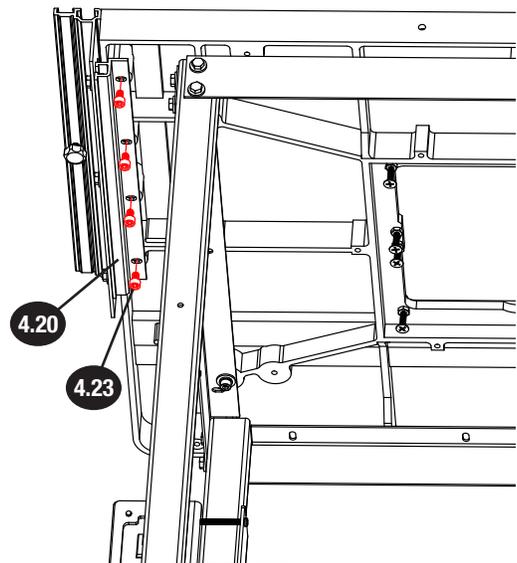
- 1 Assemble and install the rails: Insert a hex head bolt (4.21) through a washer (4.7), then through one of the elongated holes in a rail (4.18) and partway into a square nut (4.12). Repeat this process for the other two elongated holes in the rail.



- 2 Slide the three square nuts (4.12) into the T slot in a rail mounting bracket (4.20). Make sure the elongated holes in the rail mounting bracket (4.20) are on the top edge. Use a 10mm wrench to tighten the hex head bolts (4.21).

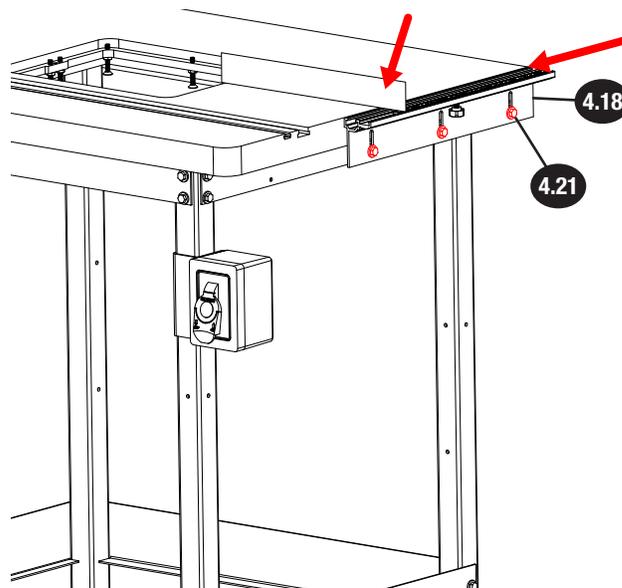


- 3 Place the rail and bracket on the side of your router table, so the four holes in the rail mounting bracket align with the four threaded holes in the underside of the router table. Use four socket head cap screws (4.23) to secure the rail mounting bracket (4.20) to the underside of your router table. Hold the 32" table rail flush with the edge of your router table, and use a 5mm hex wrench to tighten the four socket head cap screws (4.23).



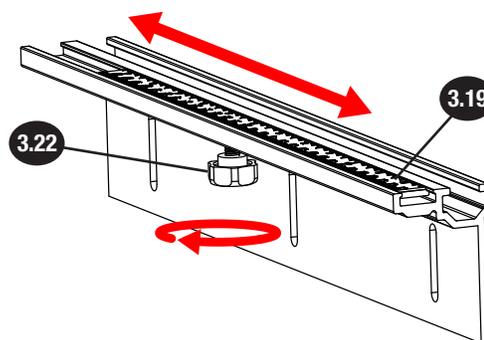
4 Repeat the previous three steps for the other rail (4.18) and rail mounting bracket (4.20).

5 Use a 10mm wrench to loosen the hex head bolts (4.21). Lay a level or straightedge across the top of the table at the rear of the rail (4.18), so it extends across the top of the rail as well. Make sure the rail is flush with the top of the router table. Also make sure the rear edge of the rail is flush with the rear edge of the router table. Then use a 10mm wrench to tighten the hex head bolt (4.21) closest to the front of the rail. Repeat this process at the back of the rail. Recheck both ends, then tighten the hex head bolt (4.21) in the center of the rail.

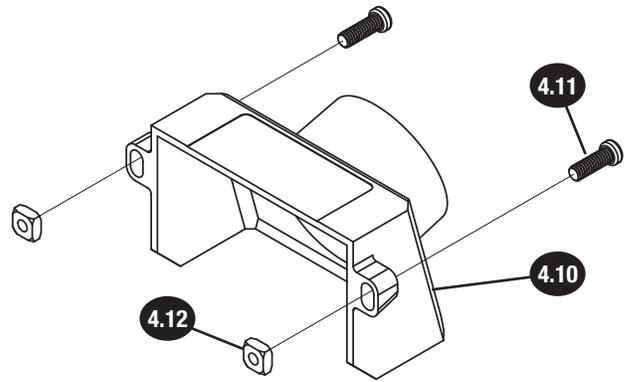


6 Repeat the previous step for the other rail attached to the other rail mounting bracket.

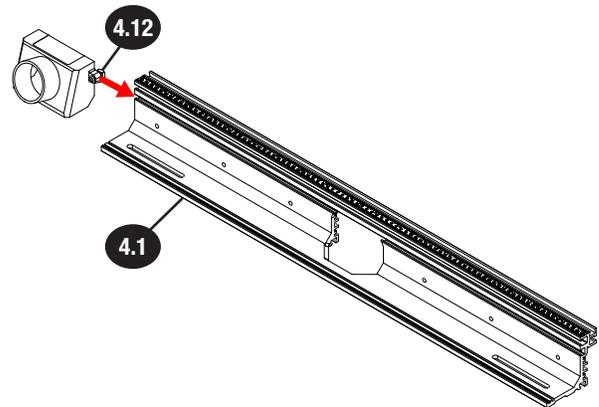
7 The lock knobs (3.22) in the underside of each rail are used to secure the rail rulers (3.19). To adjust the rulers, loosen the lock knobs, move the rulers, and retighten the lock knobs.



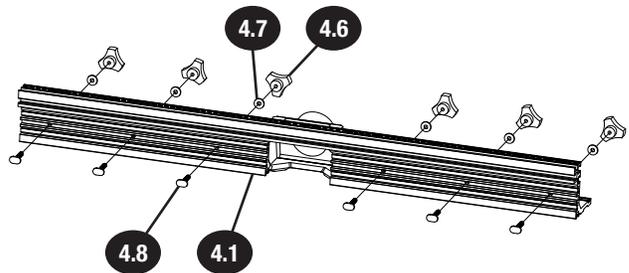
8 Next, you will assemble and install the 32" fence. Thread a 1/4" pan head Phillips screw (4.11) into one of the two holes on the side of the 2 1/2" dust port (4.10), then thread a 1/4" square nut (4.12) partway onto the end of the screw. Repeat this process with another 1/4" pan head Phillips screw and 1/4" square nut, but thread the screw in the hole on the other side of the dust port.



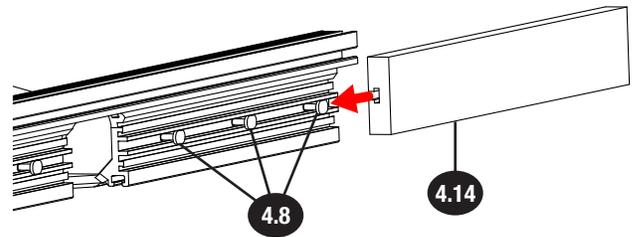
9 Slide the two 1/4" - 20 square nuts (4.12) into the lower T-slot on the back of the router table fence (4.1) until the dust port is aligned with the large opening in the back of the fence. Use a Phillips screwdriver to tighten the screws to secure the dust port to the router table fence.



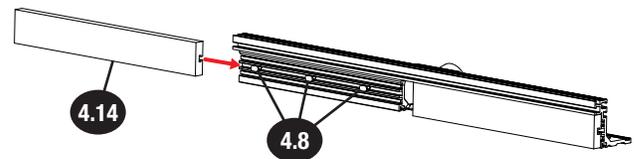
10 Insert a T-bolt (4.8) through one of the six holes in the vertical portion of the router table fence (4.1), so the head of the T-bolt is on the front of the fence (the side with three T-slots) and the threaded portion of the T-bolt is on the rear of the fence (the side with two T-slots and the bent edge). Slide an M6 washer (4.7) onto the end of the T-bolt and then thread a fence face plate lock knob (4.6) onto the T-bolt, until the end of the T-bolt is flush with the outer edge of the lock knob. Repeat this process for the remaining five holes in the vertical portion of the router table fence.



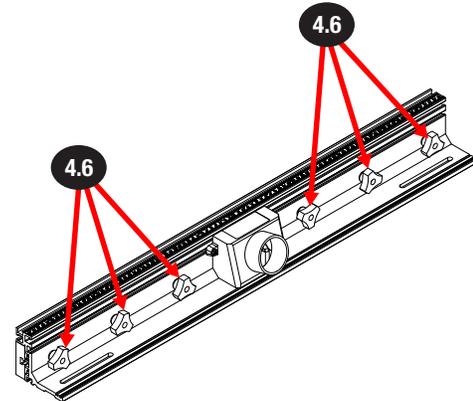
- 11** Slide the T-slot in the back of a router fence face plate (4.14) onto three of the T-bolts (4.8) you just installed.



- 12** Slide the other router fence face plate (4.14) onto the other three T-bolts (4.8) you just installed. The router fence face plates should cover the entire front of the router fence at this time.

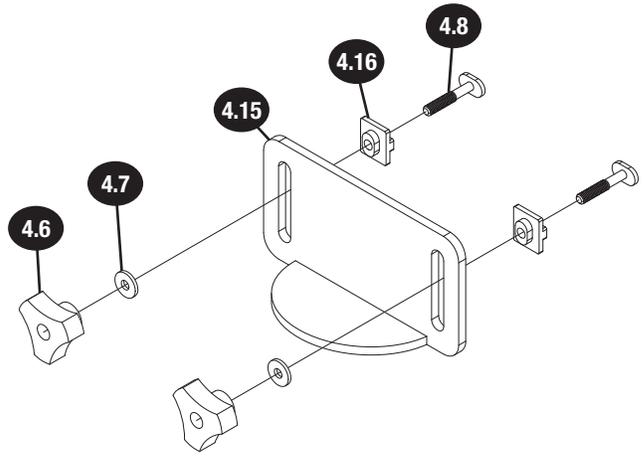


- 13** Tighten the six lock knobs (4.6) to secure the router fence face plates (4.14). To adjust the router fence face plates, loosen the lock knobs on the back of the fence and slide the router fence face plates away from each other until they do not interfere with the router bit, then retighten the lock knobs.

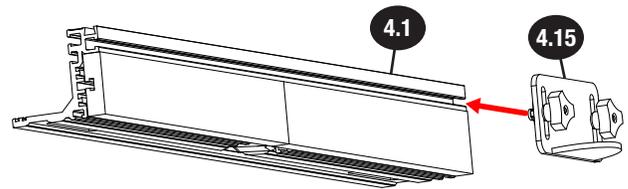


ALWAYS MAKE SURE THE LOCK KNOBS ARE FULLY TIGHTENED BEFORE USING THE FENCE!

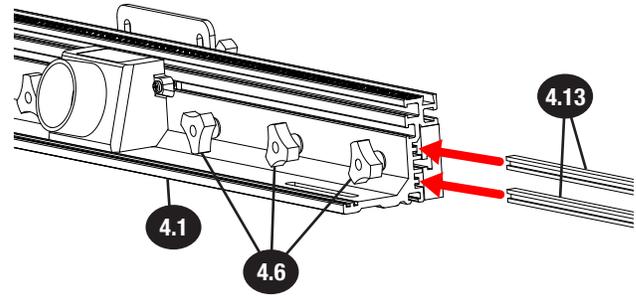
14 Insert a T-bolt (4.8) through a router fence guard spacer (4.16), with the square part of the spacer adjacent the head of the T-bolt and the rounded part of the spacer facing away from the head of the T-bolt. Repeat this process with another T-bolt (4.8) and another router fence guard spacer (4.16). Slide the router fence guard (4.15) onto the two T-bolts, so the rounded parts of the spacers extend into the elongated vertical holes in the router fence guard. Secure each T-bolt (4.8) with an M6 washer (4.7) and a fence face plate lock knob (4.6). Do not tighten the lock knobs.



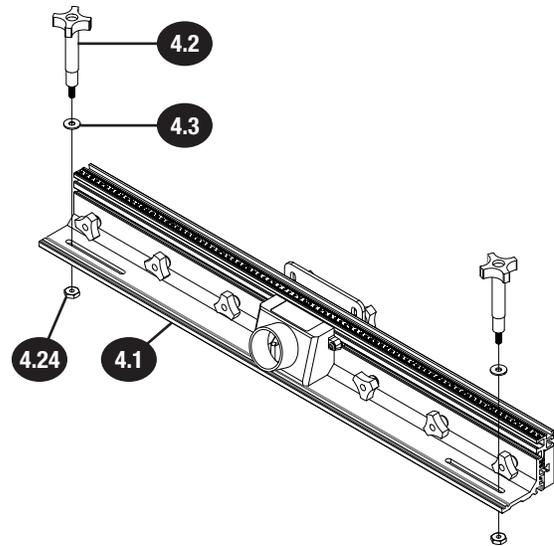
15 Slide the heads of the T-bolts into the top T-slot in the front of the vertical section of the router fence (4.1). The semicircular, bent portion of the router fence guard (4.15) should face away from the router table fence. The height of the router fence guard relative to the router table can be adjusted by loosening the lock knobs, moving the router fence guard up or down, and retightening the lock knobs.



16 When making jointer cuts, it can be useful to offset one router fence face plate (4.14) relative to the other router fence face plate. Two fence face plate space bars (4.13) are used to do this, and they can be installed to offset the router fence face plates by either 0.7mm or 1.5mm. It is important to install both fence face plate space bars facing the same direction, so they both extend either 0.7mm or 1.5mm beyond the edge of the fence. To install the fence face plate space bars (4.13), loosen the three lock knobs (4.6) on one side of the back of the router table fence (4.1), and slide the two fence face plate space bars onto the two T-shaped extensions behind the fence face plate. Then retighten the three lock knobs to secure the fence face plate in place.

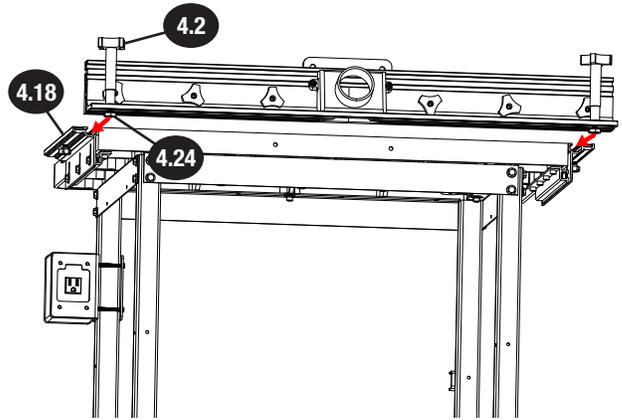


17 The next step is to attach the router table fence to the router table. Insert a fence lock knob (4.2) through an M8 washer (4.3), then through one of the two elongated holes in the rear of the router table fence (4.1), and then thread a 19mm wide lock knob nut (4.24) partway onto the end of the fence lock knob. Repeat this process with another fence lock knob, M8 washer, and 19mm wide lock knob nut.



i Your 32" Fence Assembly for Router Tables included two sets of lock knob nuts. Use the smaller, 19mm lock knob nuts (4.24) and discard the larger, 23mm lock knob nuts (4.4). The 23mm lock knob nuts (4.4) are only used when installing the 32" Fence on 30" x 16" Cast Iron Router Tables.

- 18** Slide the 19mm lock knob nuts (4.24) into the T-slots in the top of the 32" table rails (4.18), then slide the router table fence forward. Use the fence lock knobs (4.2) to secure the router table fence in place.



- 19** If you have a Downdraft Dust Collection Box (RT-DCB) installed, use the provided dust hose and hose clamps to secure the 2 1/2" dust hose to the router table fence to the dust port splitter on the dust box. Further information can be found in your Four-Post Router Lift with Lock manual, which includes information about the dust box as well. Copies of your manuals can be downloaded at www.sawstop.com. Otherwise, use a 2 1/2" dust hose (not provided) and two dust hose clamps (not provided) to attach the 2 1/2" dust port on the router table fence directly to a dust collection system.



If there is excess dust hose length between the 32" fence and the dust box, you can shorten the dust hose.

Warranty

SawStop warrants to the original retail purchaser of a new Standalone Router Table from an authorized SawStop distributor that the Standalone Router Table system will be free from defects in material and workmanship for ONE YEAR from the date of purchase. SawStop warrants to the original retail purchaser of a refurbished, demonstration or floor model Standalone Router Table from an authorized SawStop distributor that the Standalone Router Table system will be free from defects in material and workmanship for SIX MONTHS from the date of purchase.

This warranty does not apply to defects arising from misuse, abuse, negligence, accidents, normal wear-and-tear, unauthorized repair or alteration, or lack of maintenance. This warranty is void if the Standalone Router Table system or any portion of the Standalone Router Table system are modified without the prior written permission of SawStop, LLC, or if the Standalone Router Table system are located or have been used outside of the country where the authorized SawStop distributor from whom the Standalone Router Table system were purchased resides.

Please contact SawStop to take advantage of this warranty. If SawStop determines the Standalone Router Table system is defective in material or workmanship, and not due to misuse, abuse, negligence, accidents, normal wear-and-tear, unauthorized repair or alteration, or lack of maintenance, then SawStop will, at its expense and upon proof of purchase, send replacement parts to the original retail purchaser necessary to cure the defect. Alternatively, SawStop will repair the Standalone Router Table system provided they are returned to SawStop, shipping prepaid, with proof of purchase and within the warranty period.

SawStop disclaims any and all other express or implied warranties, including merchantability and fitness for a particular purpose. SawStop shall not be liable for death, injuries to persons or property, or incidental, consequential, contingent or special damages arising from the use of the Standalone Router Table system.

This warranty gives you specific legal rights. You may have other rights which vary from state to state.

A router is a dangerous tool and there are hazards inherent with using your router. Some of these hazards are discussed below. Use common sense when operating your router and the SawStop Standalone Router Table and use them only as instructed. Make sure to follow the safety rules and guidelines that are outlined in the manual of your specific router.

You are responsible for your own safety!

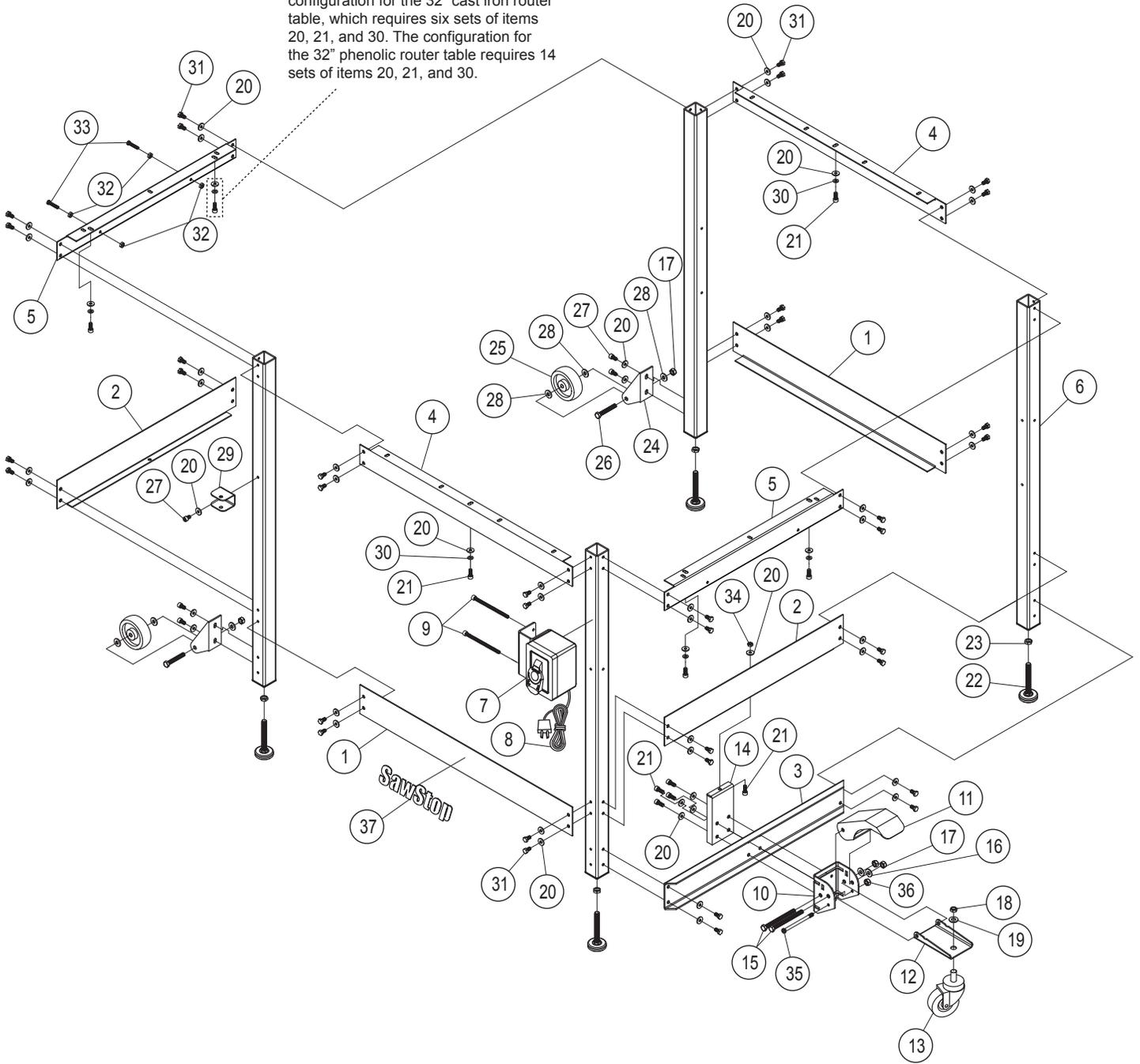
Warnings

1. Read and understand the instruction manual and all safety warnings before operating your router and SawStop Standalone Router Table. Failure to comply with these warnings may result in serious personal injury. Save these instructions and refer to them whenever necessary.
2. Read and understand the instruction manual and all safety warnings of your router before using it with the SawStop Standalone Router Table.
3. **WARNING:** This product contains one or more chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. In addition, some types of dust created by sawing, power sanding, grinding, drilling, and other construction activities also contain chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are lead from lead-based paints, crystalline silica from bricks, cement, and other masonry products, and arsenic and chromium from chemically treated lumber. In addition, wood dust has been listed as a known human carcinogen by the U.S. government. The risk from exposure to these chemicals and to dust varies depending on how often you do this type of work. To reduce your exposure, work in a well ventilated area and work with approved safety equipment including dust masks or respirators designed to filter out such dust and chemicals.
4. Keep guards in place and in working order.
5. For your own safety, read instruction manual before operating shaper.
6. Do not expose the Standalone Router Table to rain or use in damp locations.
7. Do not operate your router without all guards and covers properly installed.
8. Do not use awkward hand positions when routing.

9. Do not operate your router, use the Standalone Router Table, or any other tools under the influence of alcohol or drugs.
10. Wear proper apparel when using the Standalone Router Table. Do not wear loose clothing, gloves, neckties, rings, bracelets, or other jewelry which may get caught in moving parts. Non-slip footwear is recommended. Wear a protective hair covering to contain long hair.
11. Always wear approved safety glasses and/or a face shield when using the Standalone Router Table. Also use a face or dust mask if the cutting operation is dusty. Everyday eyeglasses are not safety glasses.
12. Keep hands away from router bits and use fixture when necessary. Never reach around or over the router. Use feather boards and/or push sticks to keep your hands away from the router bit. Keep proper footing and balance at all times.
13. Always run your workpiece against the rotation direction of the router bit. Never cut pieces between the fence and the router bit.
14. Always ensure the router bit is in good working condition before use. Examine the router bit prior to use and replace the bit if it is damaged.
15. Ensure the Standalone Router Table, and your router are installed securely before use.
16. Maintain the Standalone Router Table as specified in this manual. Use only identical replacement parts when servicing the Standalone Router Table.
17. Turn the power disconnect switch to OFF and unplug your router before servicing, making any adjustments, or cleaning the Standalone Router Table. Always ensure the power is OFF before changing components or accessories such as router bits, guards, and the like.
18. Check to make sure the Standalone Router Table is in working order before use. For example, check the alignment of moving parts, look to see whether moving parts are binding or rubbing, check to see whether parts are broken, make sure accessories are properly installed, and check any other conditions that may affect the operation of the Standalone Router Table. Any parts that are damaged should be properly repaired or replaced.

Exploded View 1: Floor Stand for Router Tables (RT-STF)

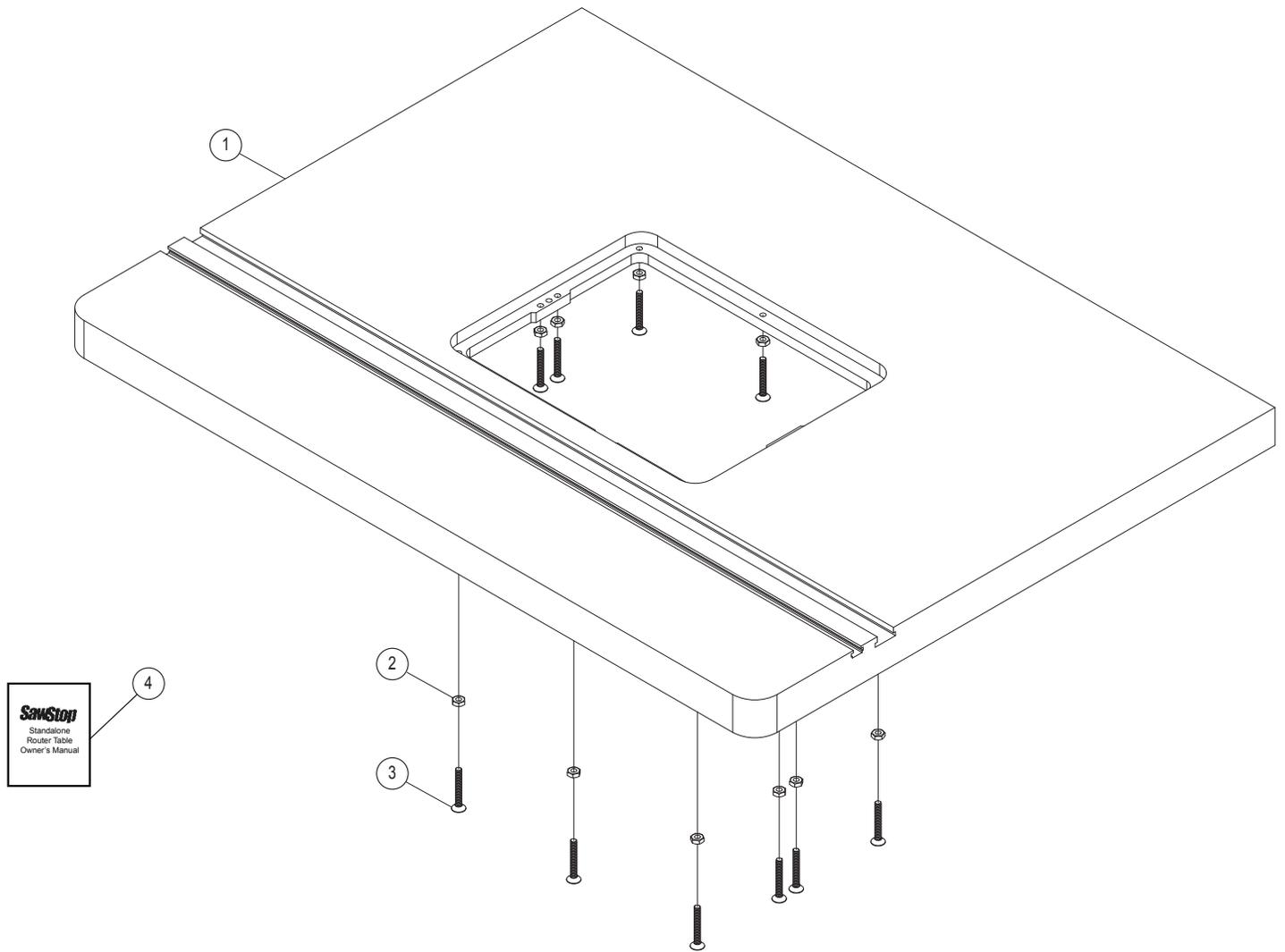
This exploded view is shown in the configuration for the 32" cast iron router table, which requires six sets of items 20, 21, and 30. The configuration for the 32" phenolic router table requires 14 sets of items 20, 21, and 30.



Parts List 1: Floor Stand for Router Tables (RT-STF)

No.	Description	Part No.	Qty.
N/A	Floor Stand Assembly for Router Table	RT-STF	1
1.1	Lower Front/Rear Bracket	RT-STF-001	2
1.2	Lower Side Bracket	RT-STF-002	2
1.3	Caster Mounting Bracket	RT-STF-003	1
1.4	Upper Front/Rear Bracket	RT-STF-004	2
1.5	Upper Side Bracket	RT-STF-005	2
1.6	Stand Leg	RT-STF-006	4
1.7	Floor Stand Switch Box Mounting Bracket Assembly	RT-STF-007	1
1.8	Power Cord	RT-STF-008	1
1.9	M5 x 0.8 x 45 Pan Head Phillips Screw	RT-STF-009	2
1.10	Caster Housing	RT-STF-010	1
1.11	Foot Pedal	RT-STF-011	1
1.12	Caster Base	RT-STF-012	1
1.13	2-½" Caster	RT-STF-013	1
1.14	Table Bracket Support Plate	RT-STF-014	1
1.15	M8 x 1.25 x 90 Hex Head Bolt	RT-STF-015	2
1.16	M8 x 18 x 2 Washer	RT-STF-016	2
1.17	M8 x 1.25 Lock Nut	RT-STF-017	4
1.18	⅜"-16 Lock Nut	RT-STF-018	1
1.19	M10 x 19 x 2 Washer	RT-STF-019	1
1.20	M6 x 16 x 2 Washer	RT-STF-020	60
1.21	M6 x 1.0 x 16 Socket Head Cap Screw	RT-STF-021	19
1.22	Leveling Foot	RT-STF-022	4
1.23	M10 x 1.5 Hex Nut	RT-STF-023	4
1.24	Wheel Housing	RT-STF-024	2
1.25	3" Wheel	RT-STF-025	2
1.26	M8 x 1.25 x 50 Hex Head Bolt	RT-STF-026	2
1.27	M6 x 1.0 x 12 Socket Head Cap Screw	RT-STF-027	5
1.28	M8 x 19 x 1.5 Washer	RT-STF-028	6
1.29	Handle Mounting Bracket	RT-STF-029	1
1.30	M6 Lock Washer	RT-STF-030	14
1.31	M6 x 1.0 x 12 Hex Head Bolt	RT-STF-031	36
1.32	M4 x 0.7 Hex Nut	RT-STF-032	4
1.33	M4 x 0.7 x 20 Pan Head Phillips Screw	RT-STF-033	2
1.34	M6 x 1.0 Hex Nut	RT-STF-034	1
1.35	M5 x 0.8 x 85 Pan Head Bolt	RT-STF-035	1
1.36	M5 x 0.8 Nylon Nut	RT-STF-036	1
1.37	SawStop Label	RT-STF-037	1

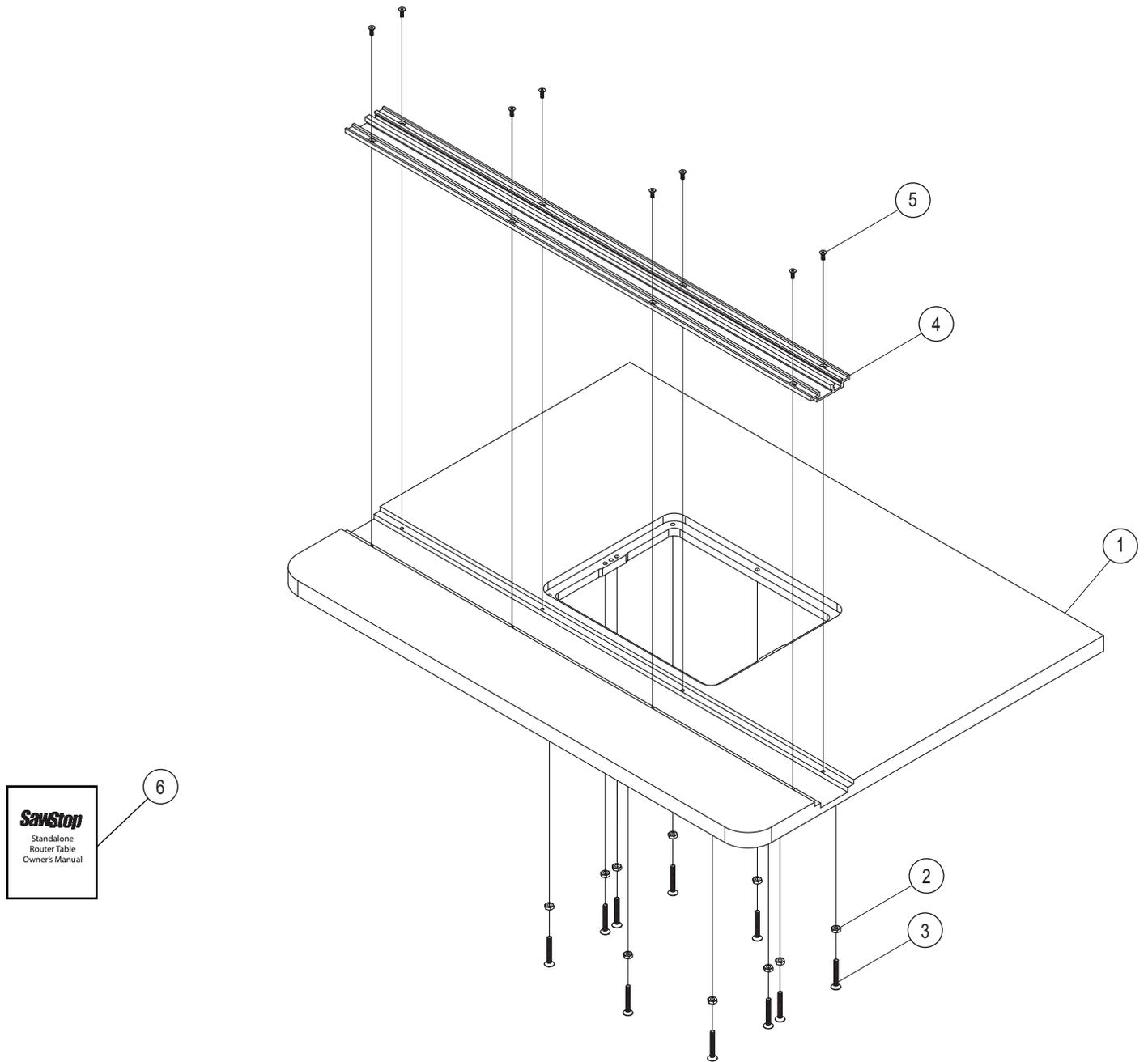
Exploded View 2: 32" x 24" Cast Iron Router Table (RT-C32)



Parts List 2: 32" x 24" Cast Iron Router Table (RT-C32)

No.	Description	Part No.	Qty.
N/A	Floor Stand Router Table Assembly	RT-C32	1
2.1	32" Router Table	RT-C32-001	1
2.2	M6 x 1.0 Hex Nut	RT-C32-002	10
2.3	M6 x 1.0 x 40 Flat Head Phillips Screw	RT-C32-003	10
2.4	Standalone Router Table Owner's Manual	RT-C32-004	1

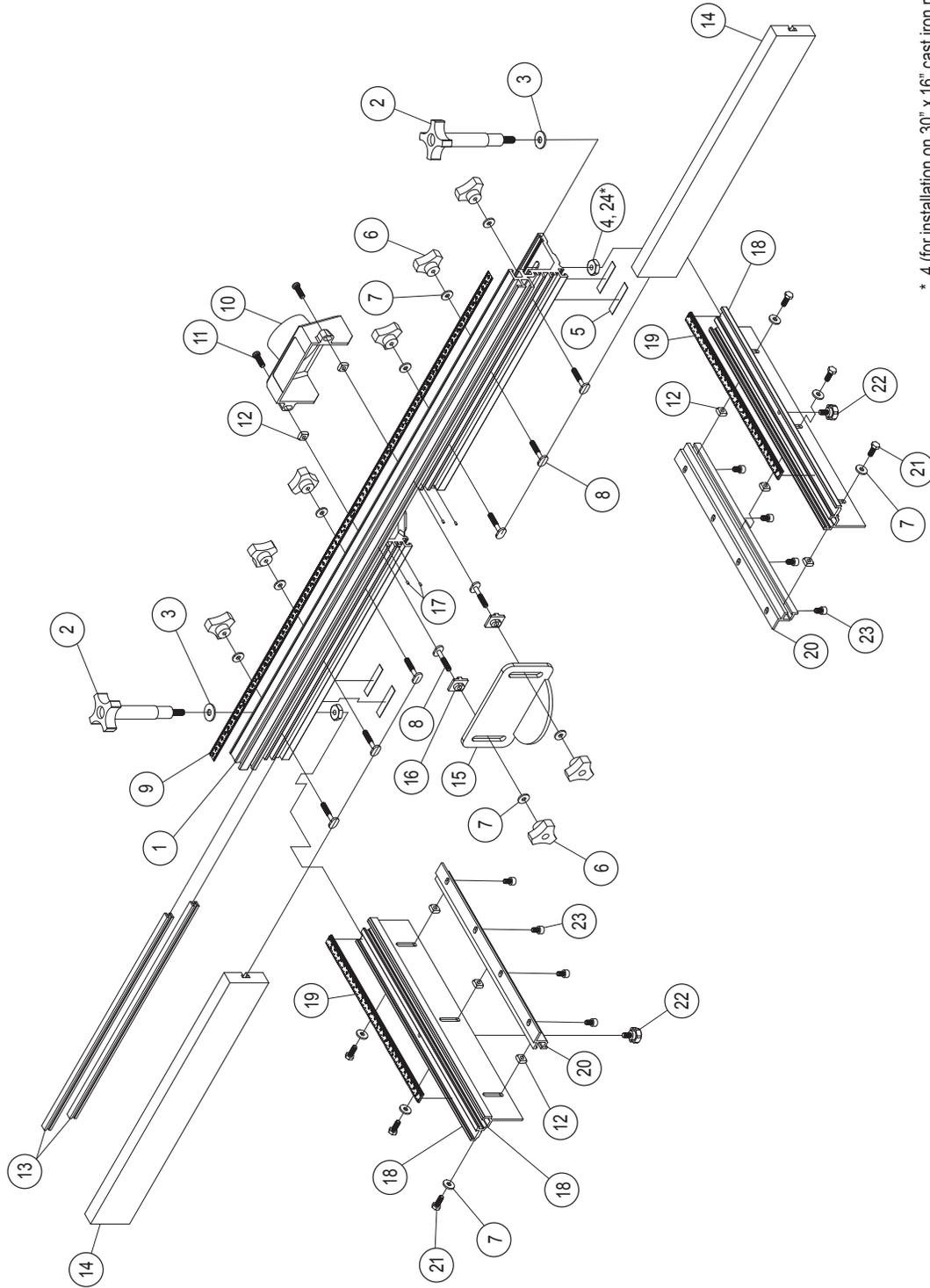
Exploded View 3: 32" x 24" Phenolic Router Table (RT-PH32)



Parts List 3: 32" x 24" Phenolic Router Table (RT-PH32)

No.	Description	Part No.	Qty.
N/A	Floor Stand Phenolic Router Table Assembly	RT-PH32	1
3.1	32" Phenolic Router Table	RT-PH32-001	1
3.2	M6 x 1.0 Hex Nut	RT-PH32-002	10
3.3	M6 x 1.0 x 40 Flat Head Phillips Screw	RT-PH32-003	10
3.4	32" Phenolic Table Rail Insert	RT-PH32-004	1
3.5	M5 x 2.2 x 15 Flat Head Phillips Screw	RT-PH32-005	8
3.6	Standalone Router Table Owner's Manual	RT-PH32-006	1

Exploded View 4: 32" Fence Assembly for Router Tables (RT-F32)



* 4 (for installation on 30" x 16" cast iron router tables)
24 (for installation on 32" x 24" phenolic or cast iron router tables)

Parts List 4: 32" Fence Assembly for Router Tables (RT-F32)

No.	Description	Part No.	Qty.
N/A	32" Fence Assembly for Router Table	RT-F32	1
4.1	32" Router Table Fence	RT-F32-001	1
4.2	Fence Lock Knob	RT-F32-002	2
4.3	M8 x 23 x 2 Washer	RT-F32-003	2
4.4	23mm Wide Lock Knob Nut	RT-F32-004	2
4.5	Router Fence Glide Pad	RT-F32-005	4
4.6	Fence Face Plate Lock Knob	RT-F32-006	8
4.7	M6 x 16 x 2 Washer	RT-F32-007	14
4.8	M6 x 1.0 x 35 T-Bolt	RT-F32-008	8
4.9	32" Router Table Fence Ruler	RT-F32-009	1
4.10	2 1/2" Dust Port	RT-F32-010	1
4.11	1/4" - 20 x 3/4" Pan Head Phillips Screw	RT-F32-011	2
4.12	1/4" - 20 Square Nut	RT-F32-012	8
4.13	Face Plate Spacer Bar	RT-F32-013	2
4.14	Router Fence Face Plate	RT-F32-014	2
4.15	Router Fence Guard	RT-F32-015	1
4.16	Router Fence Guard Spacer	RT-F32-016	2
4.17	Spring Pin (3mm x 10mm)	RT-F32-017	4
4.18	32" Table Rail	RT-F32-018	2
4.19	Rail Ruler	RT-F32-019	2
4.20	Rail Mounting Bracket	RT-F32-020	2
4.21	1/4" - 20 x 5/8" Hex Head Bolt	RT-F32-021	6
4.22	M6 x 1.0 Lock Knob	RT-F32-022	2
4.23	M6 x 1.0 x 12 Socket Head Cap Screw	RT-F32-023	8
4.24	19mm Wide Lock Knob Nut	RT-F32-024	2



Double Horizontal Feather Board for Router Tables **RT-HFD**

- Holds your workpiece safely against the router fence for added stability
- Stackable featherboards for extra support for taller stock
- Easy-grip lock knobs
- Compatible with all SawStop Router Tables and Fences



Single Vertical Feather Board for Router Tables **RT-VFS**

- Holds your workpiece safely against the router fence for added stability
- Easy-grip lock knobs
- Compatible with all SawStop Router Tables and Fences



9 Piece Brass Precision Template Guide Set **RT-TGS**

- Includes 8 template guides for various routing applications: 1 19/64", 5/8", 27/32", 17/32", 17/64", 9/32", 11/32", 13/32"
- Includes 1 locking nut
- Includes 1 3/8" Insert Ring
- Designed to fit most routers



Stock Guide for Router Table Fence **RT-STP**

- Compatible with all SawStop Router Fences
- Provides added safety and stability for moving your material through the router bit



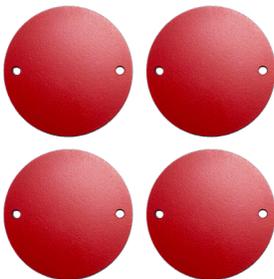
Downdraft Dust Collection Box for Router Tables **RT-DCB**

- Collects below-table dust
- Connects to 4" dust tube
- Compatible with all SawStop Router Tables



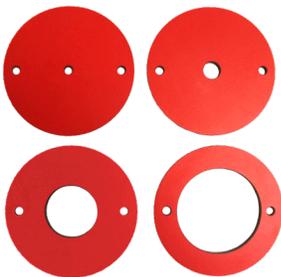
Flip Stop for Router Fence **RT-FLS**

- Designed to quickly give you accurate, repeatable measurements
- Compatible with all SawStop Router Fences



4 Piece Phenolic Zero Clearance Insert Ring Set for Router Lift **RT-PZR**

- Ultra-strong phenolic core material to reduce tear out and chip out



4 Piece Phenolic Insert Ring Set for Router Lift **RT-PIR**

- Ultra-strong phenolic core material to reduce tear out and chip out

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