

# TAT60 Setup

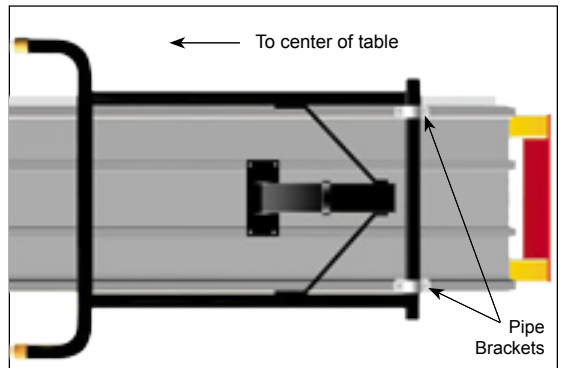


## PN 3001 Optional Leg Kit

**Note:** Install folding Legs first. Do not open/unfold legs until they are mounted. Lay legs into place exactly as they come out of the box. Refer to Parts List on back page for various part names mentioned below.

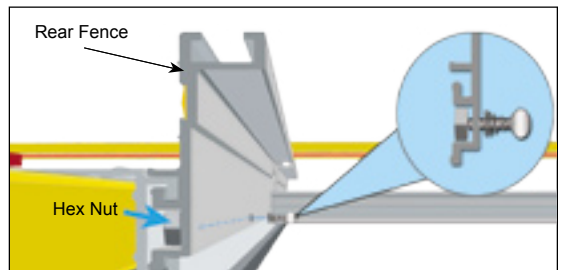
## Installing Optional Steel Legs PN 3001

- I. 1. Screw down 4" x 5" center plate using 4 ea #10 sheet metal screws.
2. Screw down 2 pipe brackets using 4 ea #10 sheet metal screws.
3. Repeat leg installation on opposite end. Unfold legs and stand unit up-right.



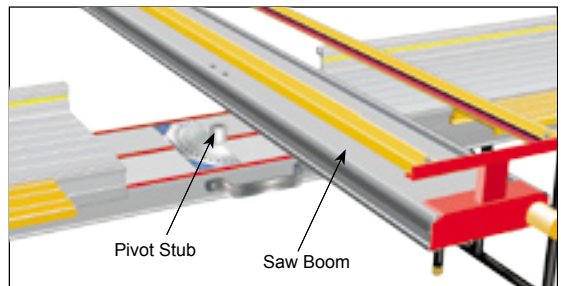
## Rear Fence Lock Screw

- II. 1. Remove 5/16-18 hex nut, spring and 5/16-18 thumbscrew from top track of each rear fence. Slide rear fences outward until hole for thumbscrews are clear of table.
2. Center hex nut over hole in channel of rear fence as shown (right).
3. Insert thumbscrew through spring & hole and thread into hex nut. Move rear fences to desired position and tighten thumbscrews.

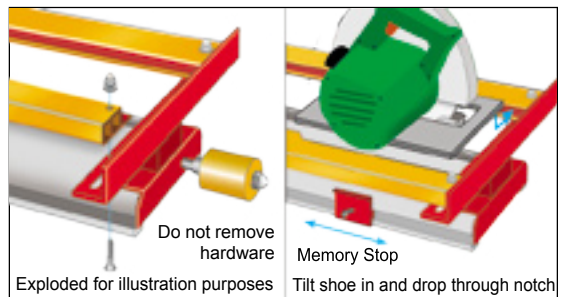


## Saw Track Adjustment

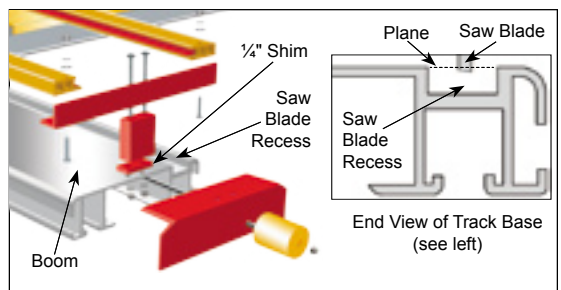
- III. 1. Slide both top decks apart far enough to receive the saw boom. Align the pivot block opening on the underside of the boom with the pivot stub on the main deck. Lower the boom onto the pivot stub and rotate the locking knob clockwise until boom is firmly secured in place. To release or rotate the boom, loosen the locking knob counter clockwise and point the boom in direction of desired cut.



2. Loosen acorn nuts on saw track rails (do not remove). Insert saw shoe into track closest to the saw blade recess in base. Slide opposite track rail onto saw shoe. Move tracks and saw until saw blade is centered over recess. Snug acorn nuts and move saw along track to ensure free movement. If saw binds, loosen acorn nuts and readjust. You may want to use a square during this step to keep track rails square with rear fence.

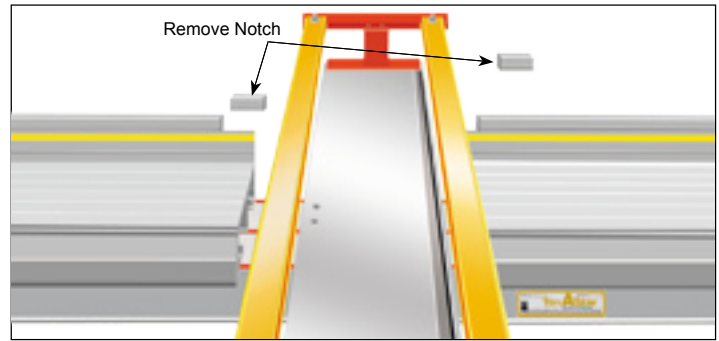


3. Trim-A-Table™ TAT60 was designed to accommodate most “full-shoe” circular saws on the market. For special situations you can remove or add 1/4” shims (PN 7033), to raise or lower the saw tracks to allow your saw blade into the recess. For best results, the teeth of the saw blade should break the plane of the saw track base slightly, but not cut into the bottom of the recess when moving the saw along the tracks during cut. Note: Adding shims must be done at both ends of base assembly and may require longer bolts which are widely available at hardware stores . (page 1)



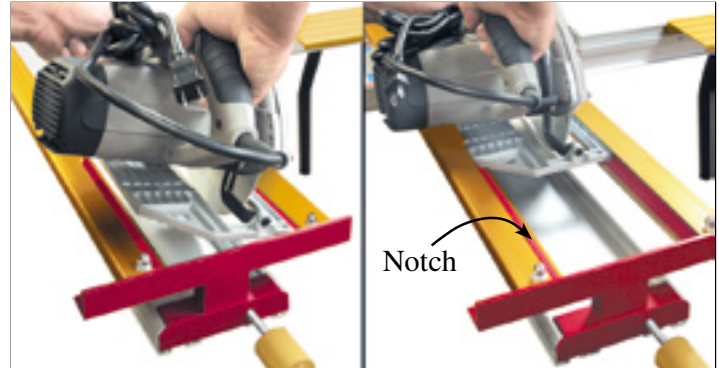
### Saw Track Adjustment (cont.)

- Note: Complete this optional step only if tracks are lowered and additional support under rails is desired. First, notch out each rear fence to a point even with bottom of rails. Once you are ready to make cuts, position the saw boom at the desired angle and lock in place (see examples on page 3). Next, loosen each rear fence and position notches under each saw track (to help prevent saw tracks from sagging). Remember to loosen rear fences and slide out of the way before repositioning saw boom.



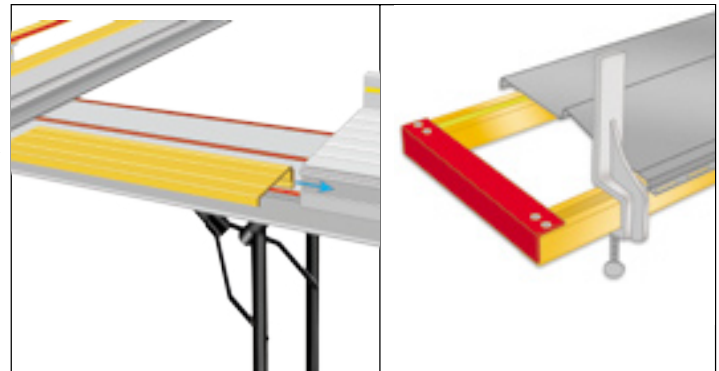
### Using Quick-In/Out Feature and Setting Saw Blade Depth

- Now that your saw freely slides the length of the tracks, you can quickly remove or insert it by following the following procedure: While holding the saw at a slight angle, slide the edge of the saw shoe into the opening of the track and let the opposite edge of the shoe fall into place through the notch. Using the saw's height adjustment feature, raise or lower the blade to a point where it breaks the plane of the boom's base by at least an 1/8 inch (review on page 1).



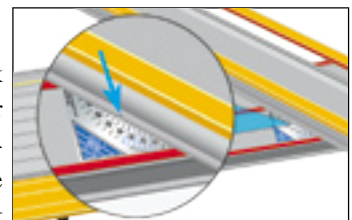
### Wing Supports, Memory Stops and Butt Stop Use

- To install the wing supports, slide top decks away from saw boom. Align the male tracking nub with the female opening in the top deck and slide into place. After locking your saw boom to an angle, slide the wing under any material that may overhang the top decks. Butt stops can be used along the rear fences or extension rails to provide a convenient means for placing materials at a fixed point for repeat cuts. Memory stops can be tightened, or loosened on your mark along the saw boom and stop the boom at that point for repeat cutting.



### Operation & Tips

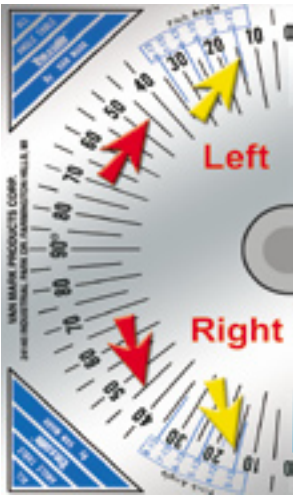
- Top decks, rear fences and extensions can all be locked in place using the spring-loaded lock screws. Wings are designed to be free floating. To start cutting angles, slide tops away from center and rotate saw boom until the mark on the base is at the desired angle on the protractor. Turn locking knob clockwise until saw boom is firmly in place. Slide top decks back toward center to take up any gaps and lock in place. Slide material along the rear fence up to the desired cut. Make cut along entire cut line remembering to observe all manufacturers safety warnings and pre-cautions while operating any, and all related power tools.



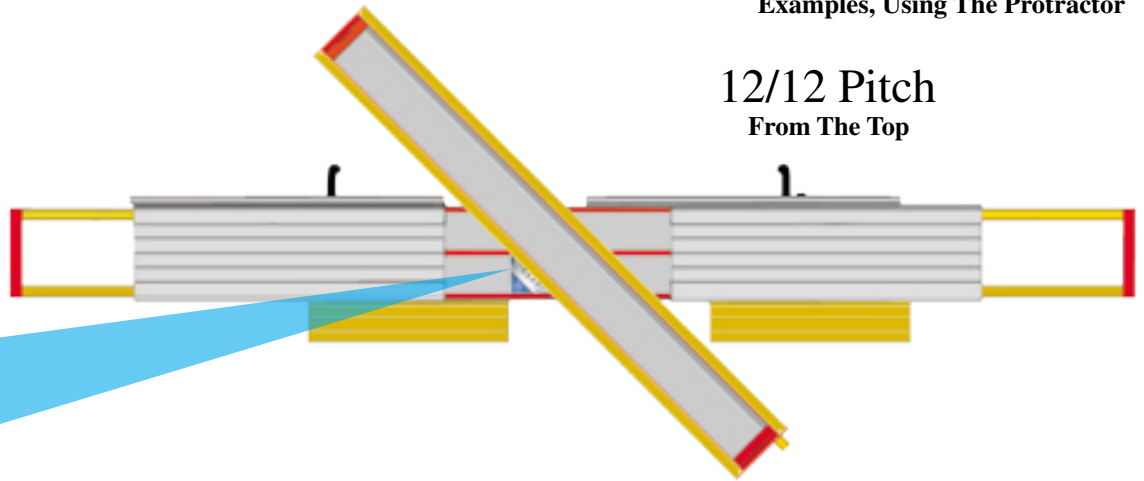
Saw Boom locked at 45 degrees

- When cutting wide materials extending beyond the support offered by the wings, remove the rear fences. If a special angle is needed, create a template from scrap and draw the angle. Use this to set your saw boom. Periodically check the alignment of your saw boom assembly and re-tighten all fasteners as needed. Memory stops are provided on either side of the boom. Use them as stops to return the saw boom to a previous angle. Be sure to move the memory stops out of the way when rotating the saw boom.
- When transporting table, loosen locking knob and lift saw boom from pivot stub. Slide top decks and extensions toward center and lock with thumbscrews. Be careful not to place items on top of table or boom or bang into them as damage can/will occur.

## Examples, Using The Protractor

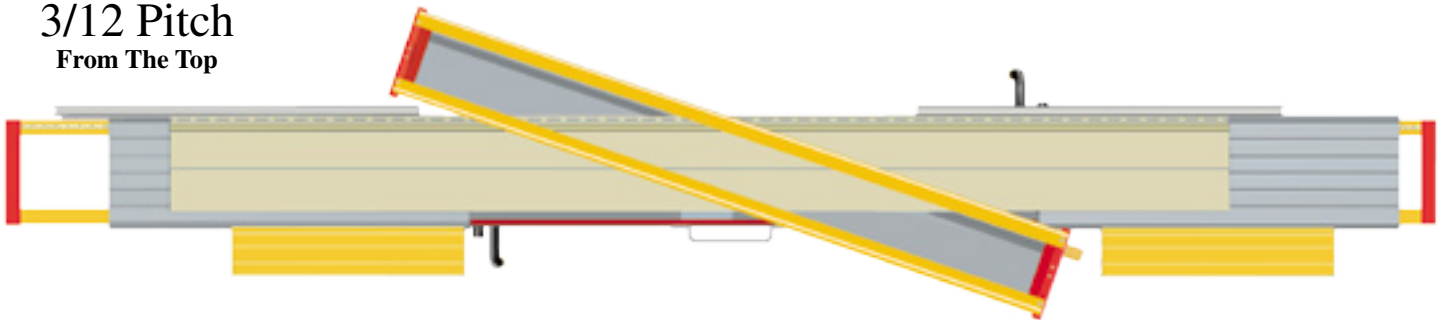


### 12/12 Pitch From The Top



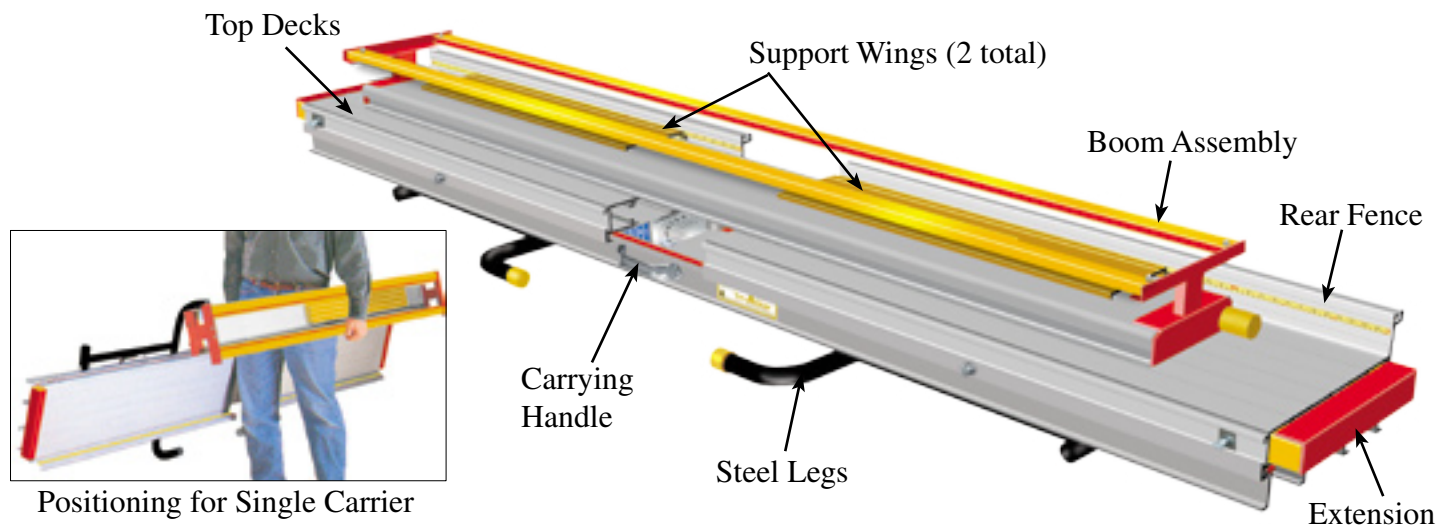
The TAT60 protractor uses a split scale which shows both angle degrees and pitch to indicate the same measurement regardless of a left or right saw boom position. As seen above, the red arrows represents a 45° cut, which is equal to a 12/12 pitch, while the yellow represent a 3/12 pitch cut. To setup, simply rotate saw boom until the indicator mark on the side of the base aligns with the desired angle then firmly lock saw boom. Note: Always check the mark to ensure correct measurement.

### 3/12 Pitch From The Top



Many roofing & siding profiles today feature 3/12 and even 2/12 pitch designs. These shallow measurements are uniquely capable on your TAT60 when using either an 8 inch double-lap panel for 2/12, or 12 inch double-lap for 3/12 pitch. Wherever possible, always fit your first cut to check for accuracy. Extend saw the full length of the panel while cutting.

## Break-Down, Transporting & Storage



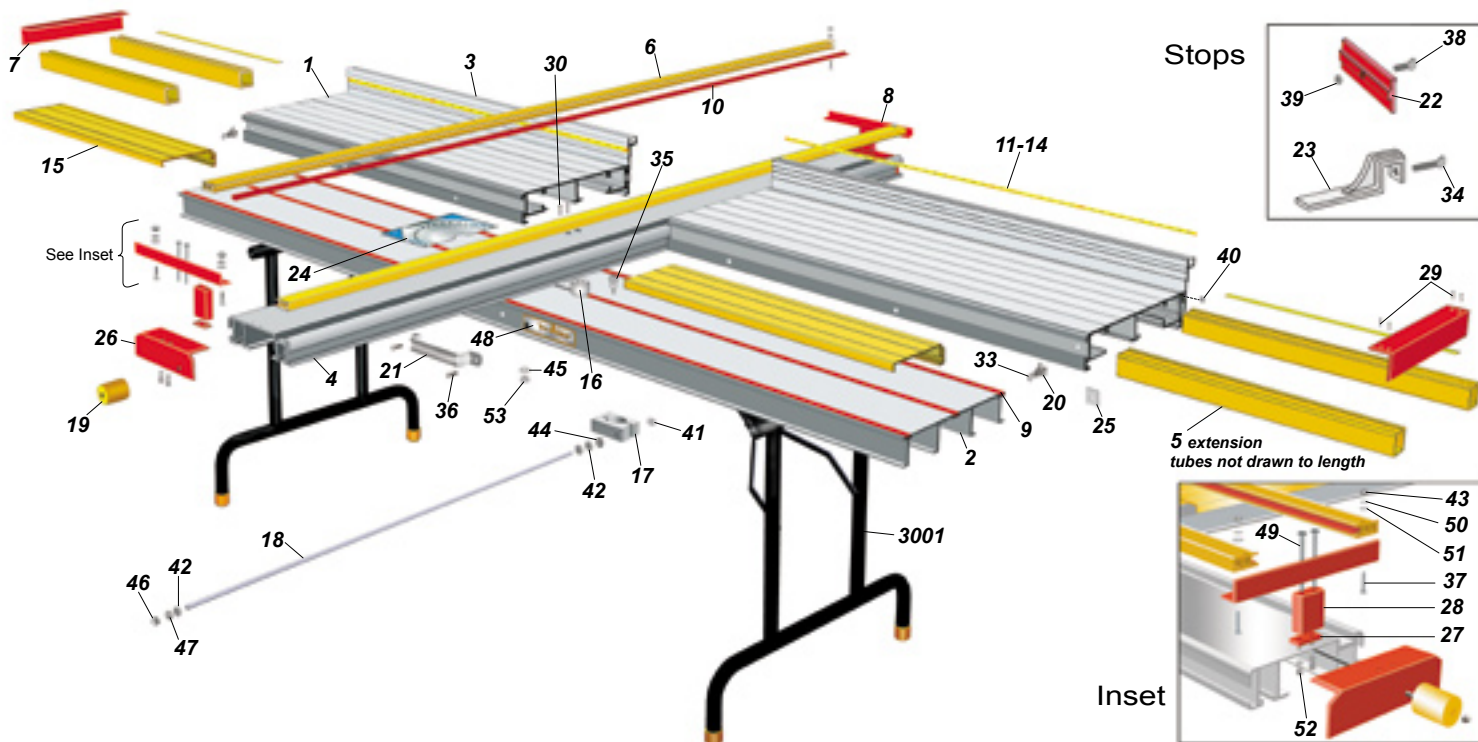
The above diagram shows how conveniently your TAT60 breaks down for transportation and storage. Always transport tool and components on a level surface and ensure parts will not fall from vehicle while driving. Use Spring Screws to firmly lock extensions and top decks in place. The saw boom and wings can be tied off in the position seen above. Do not attempt to carry your TAT60 in this way. Use 2 people or carry the saw boom and wings with one hand (see inset) and the main tool with the other using the carrying handle provided.

# Trim-A-Table™

# TAT60 Series

# Parts List

Order Early For "Quick Delivery" • Call Toll-Free 1-800 Van Mark • Fax-Free 1-888 Van Mark



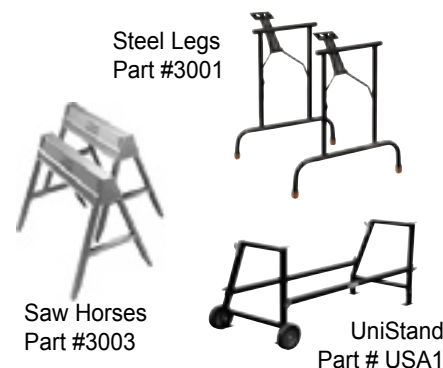
**Terms and Conditions:** Prices subject to change without notice. Call for current prices before quoting. Orders must include model and serial no in order to guarantee correct parts are shipped. \$25.00 minimum order. F.O.B. Farmington Hills, MI. U.S. funds only.

Ref	Description	Qty Req	Part #
1	Top, Sliding Table	2	7001
2	Deck, Main	1	7002
3	Fence, Rear	2	7003
4	Base, Saw Track	1	7048
5	Tube, Extension	4	7052
6	Rail, Saw Track	2	7046
7	Angle, Extension Cross Bar	2	7007
8	Angle, Saw Track Cross Bar	2	7050
9	Vinyl, Main Deck	3	7009
10	Vinyls, Saw Track	2	7047
11-14	Tape Rules, - 4 pc set	1	3408
15	Top, Extension	2	7015
16	Stub, Saw Track Pivot	1	7017
17	Block, Saw Track Pivot	1	7018
18	Rod, Locking	1	7053
19	Knob, Locking Rod	1	7051
20	Spring, Screw Retaining	6	7021
21	Handle, Carrying	1	7022
22	Stop, Saw Track Angle	2	7023
23	Butt-stop, Material	1	7024
24	Protractor Plate	1	7025
25	5/16-18 Nut Retaining Brkt	2	7026
26	Angle, Saw Track Base	2	7032
27	Shim, 1/4" Track Riser	2	7033

Ref	Description	Qty Req	Part #
28	Block, Track Riser	2	7049
29	10-24x1/2 Phil Flat	8	2004
30	1/4-20x3/4 Phil Flat	2	2000
33	5/16-18x3/4 Thumb Screw	6	2024
34	5/16-18x2 Thumb Screw	1	2025
35	1/2-13x2 Soc HD Cap	1	2026
36	1/4-20x5/8 Phil Pan (F)	2	2033
37	1/4-20x1 1/2 Flat Mach	4	2016
38	1/4-20x3/4 Thumb Scr	2	2029
39	1/4-20 Square Nut	2	2301
40	5/16-18 Hex Nut	2	2304
41	3/8-16 Square Nut	1	2305
42	3/8-16 Hex Nut	3	2306
43	1/4-20 Acorn Nut	4	2319
44	3/8 Washer Flat	1	2506
45	1/2 Washer Lock	1	2507
46	3/8-16 Nut Acorn	1	2315
47	3/8 Washer Lock	1	2508
48	Name Plate	1	7027
49	1/4-20x2 1/4 Truss	4	2064
50	1/4" Washer, Lock	8	2500
51	1/4" Washer, Flat	8	2510
52	1/4-20 Nut, Hex	4	2300
53	1/2-13 Nut, Hex	1	2307

Tune Up Kit 3409, Includes:	Part #
Vinyls, Saw Track - 2 pc Set	3410
Tape Rules - 4 pc Set	3408
Springs, Thumb Screws	3401
Butt-Stop w/Screw	3403
Protractor Plate	7025

Misc Accessories (not all shown)	Part #
UniStand Adjustable	USA1
Folding Steel Leg Kit	3001
Replacement Saw Boom Assy.	3411
Thumb Screw Kit	3401



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