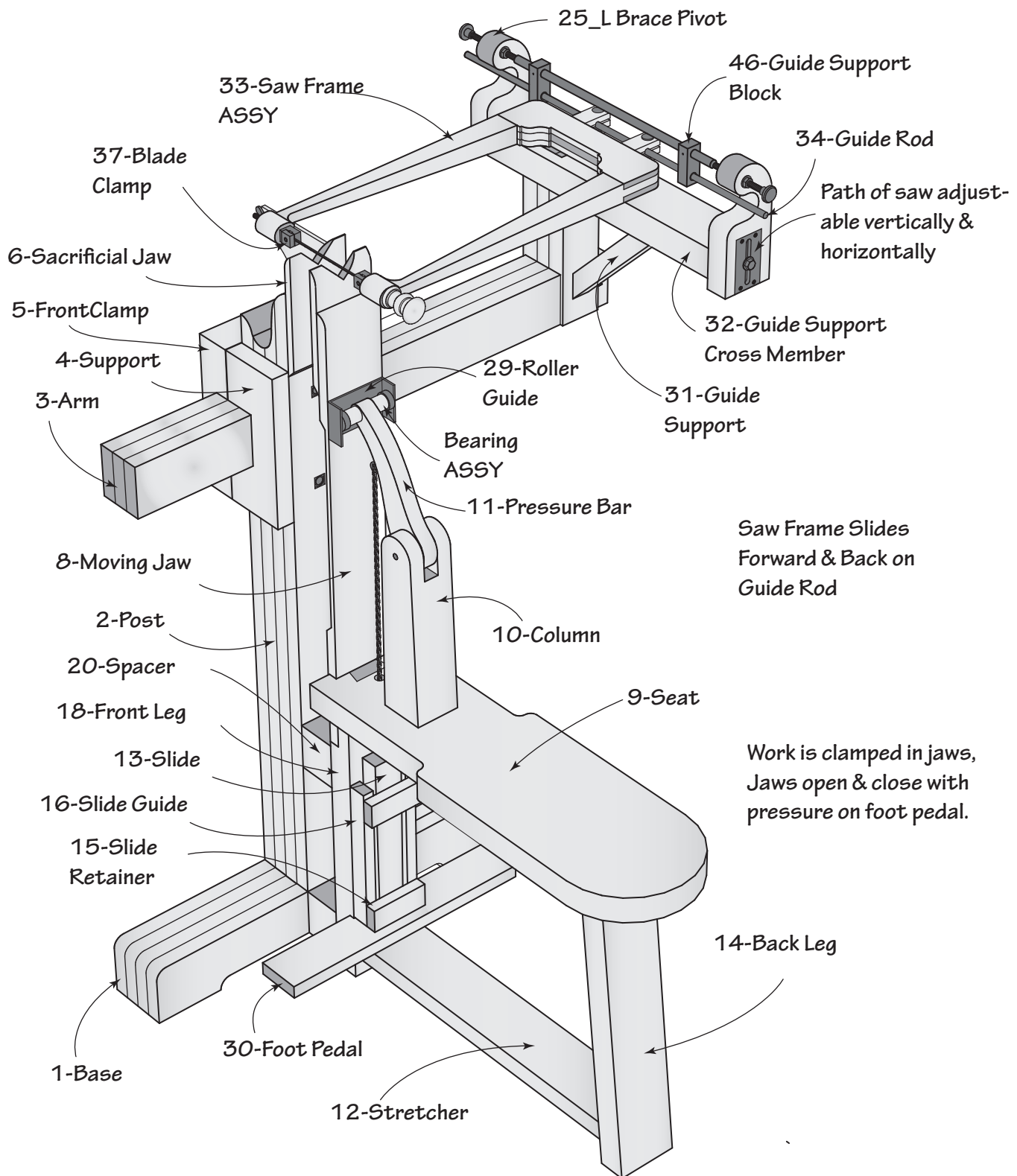
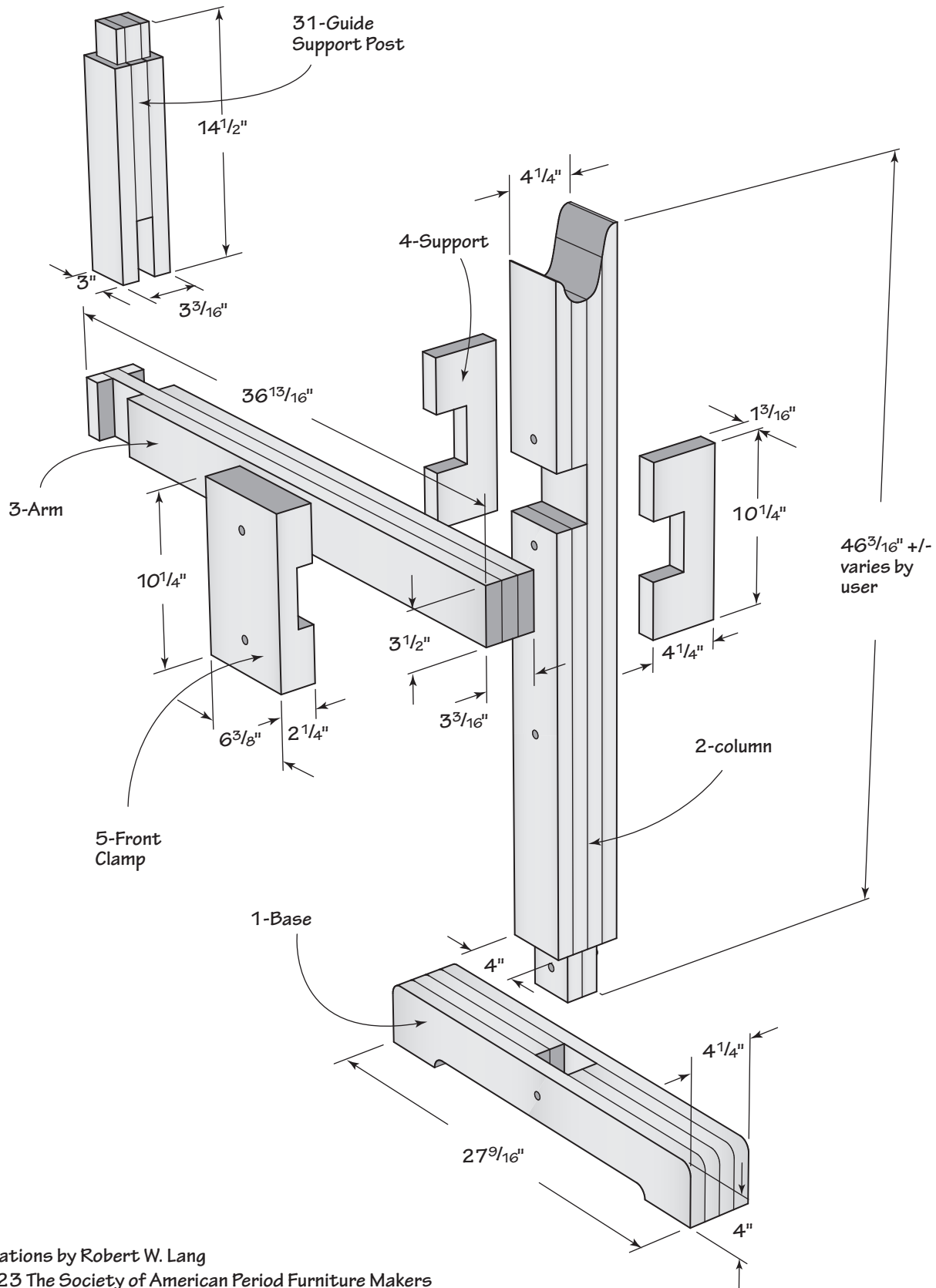
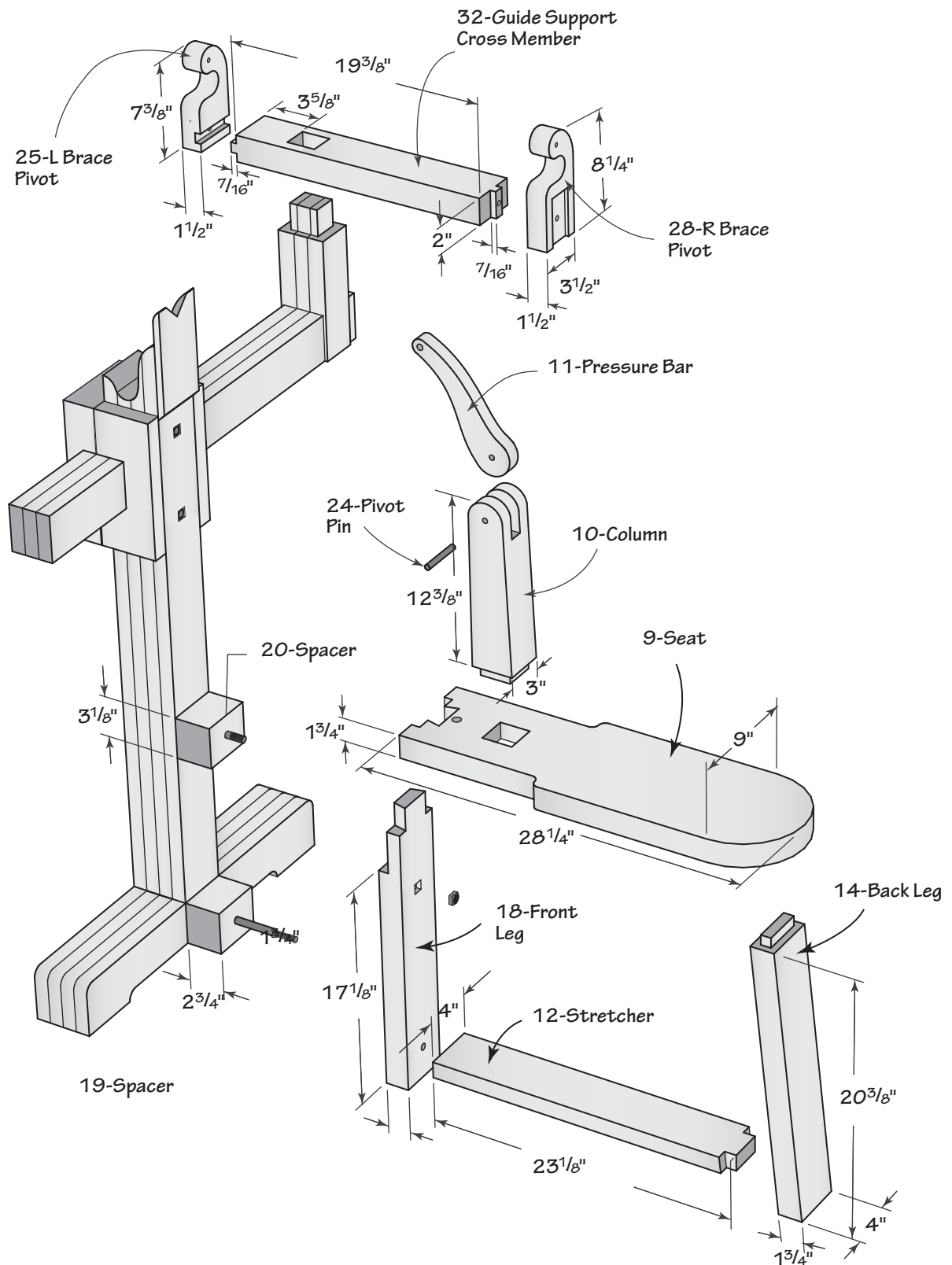
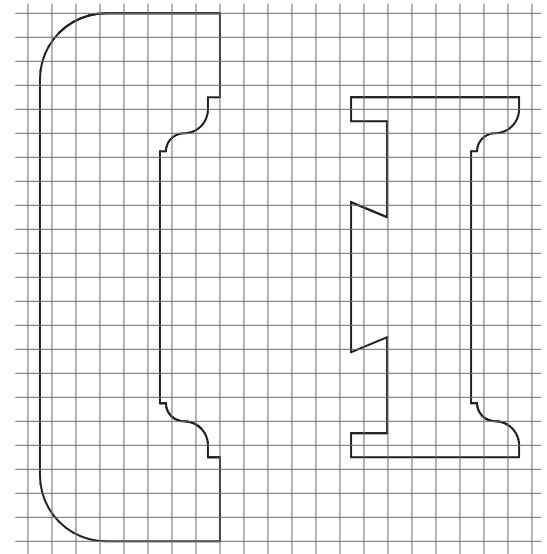
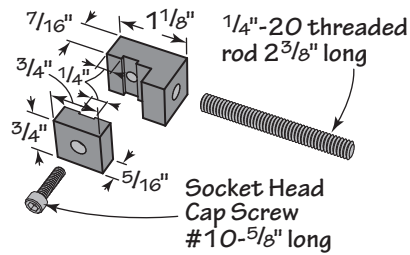


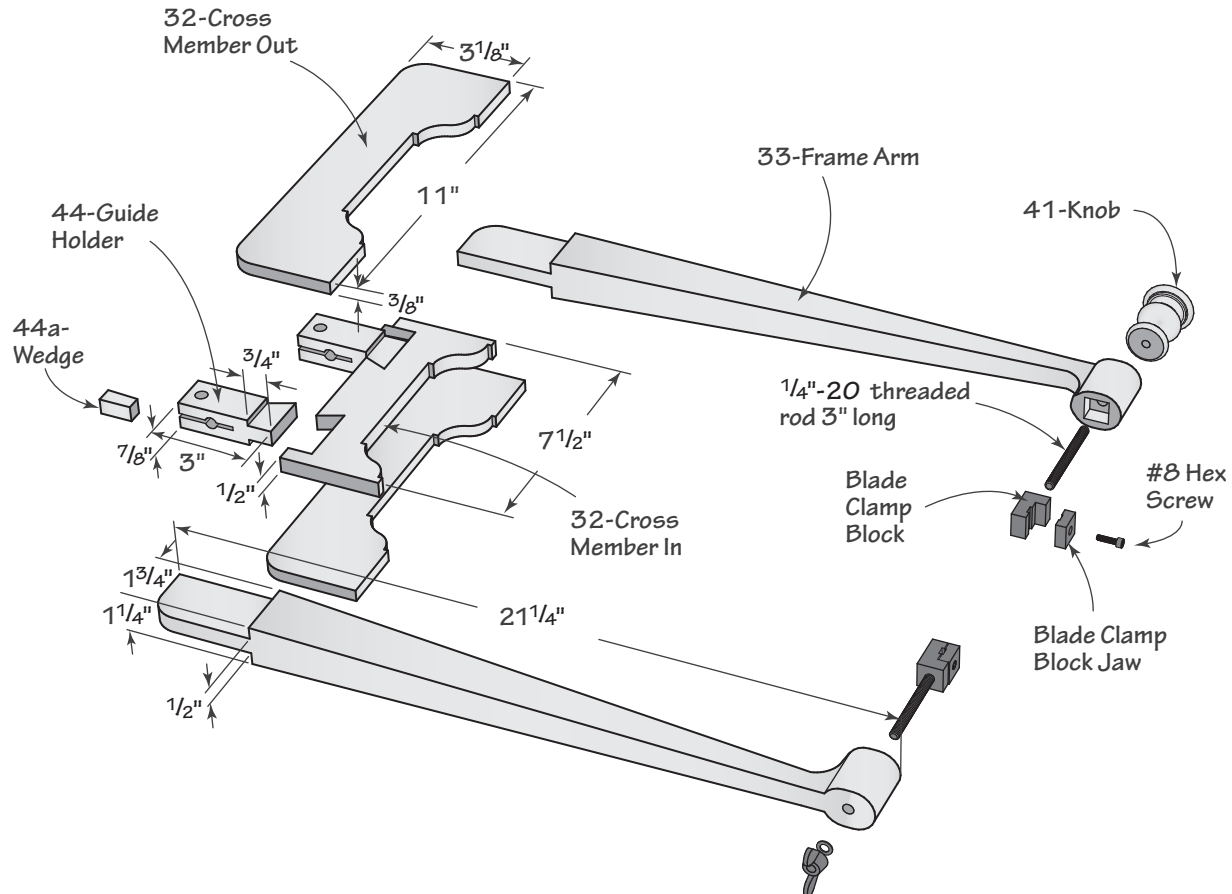
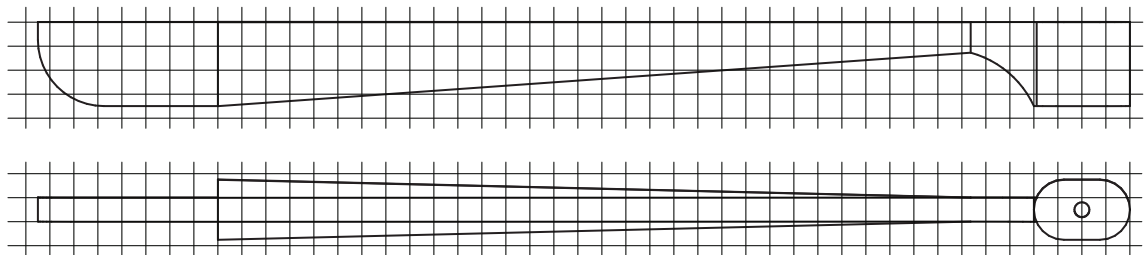


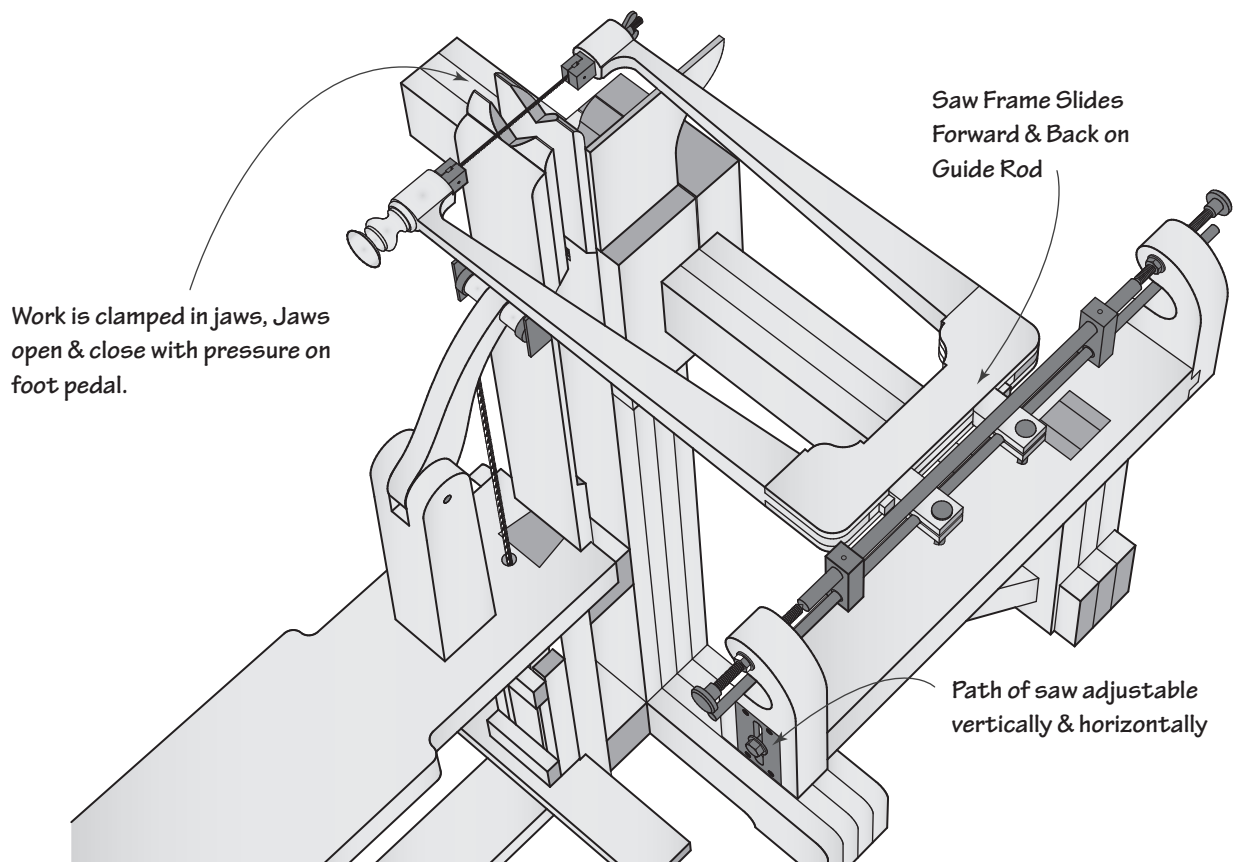
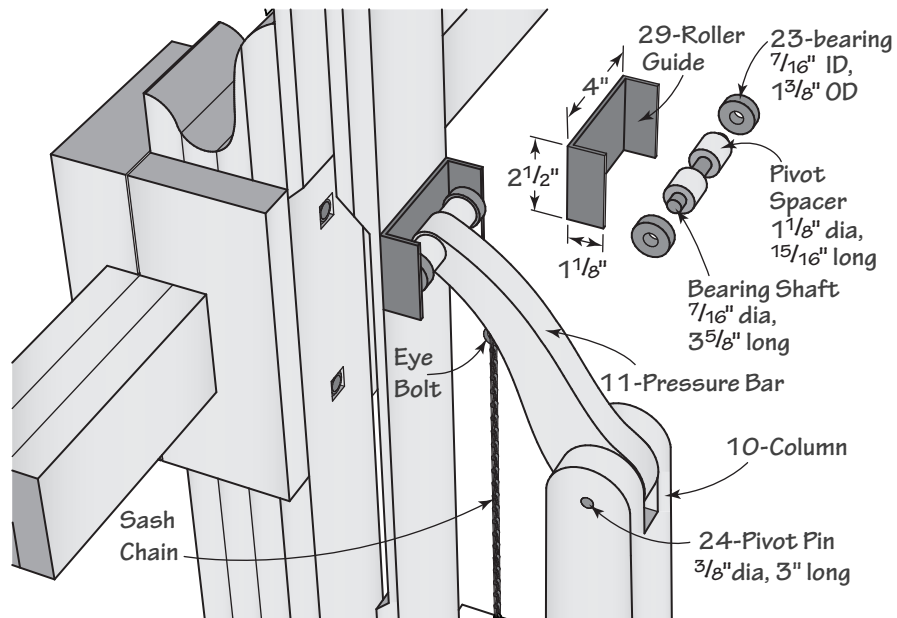


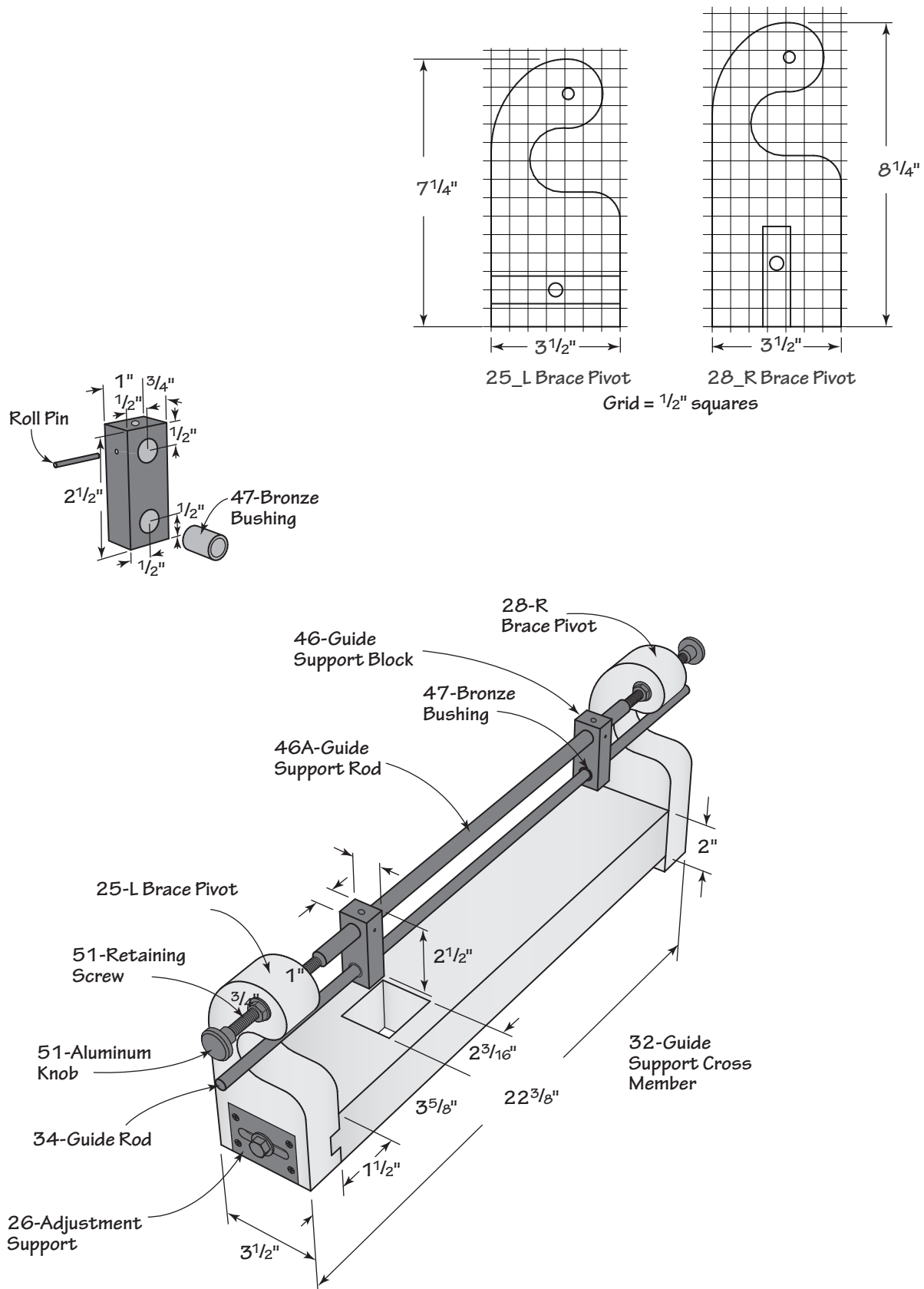


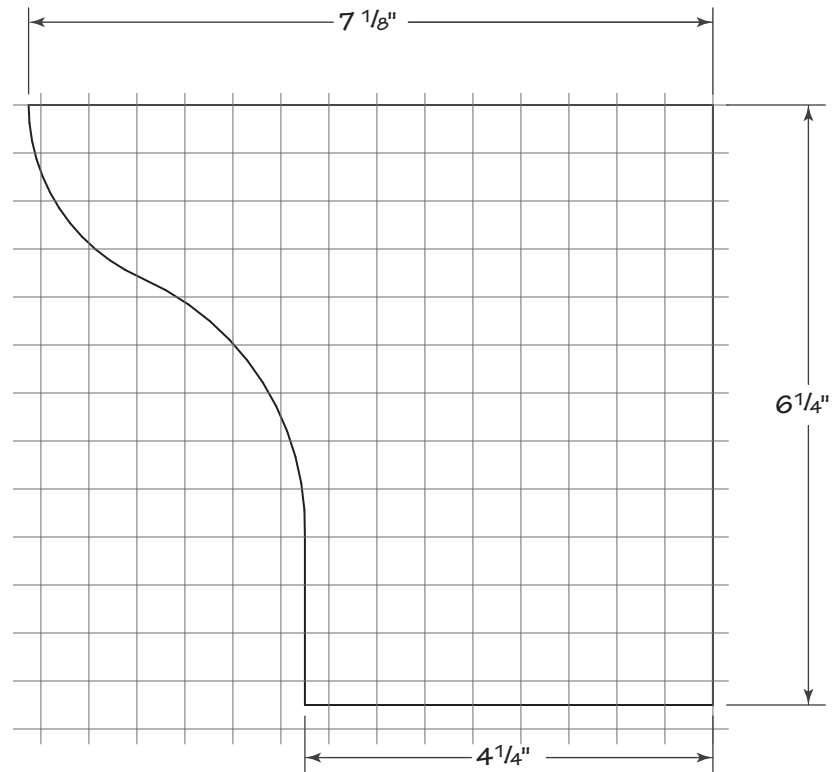


Grid = $1/2"$ squares



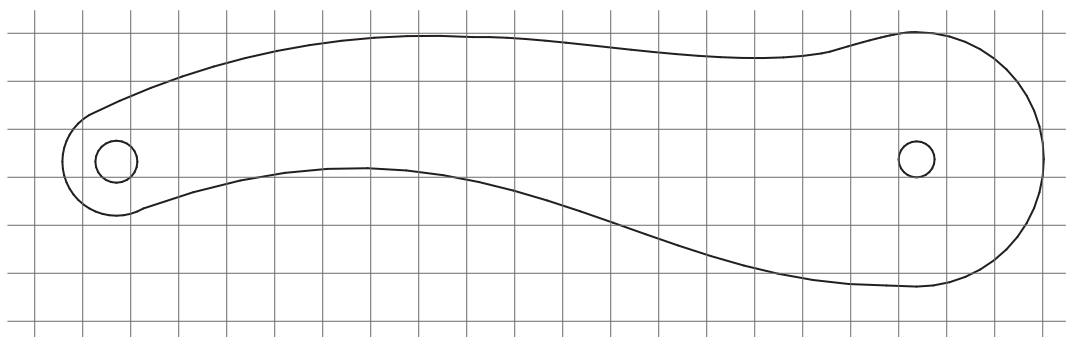






Saw Support

Grid = $\frac{1}{2}"$ squares



Pressure Bar

APF_23_Chevalet Parts List					
Part # Name	Quan	THK	WDTH	LNGTH	Notes
1-Base	1	4-1/4	4	27-1/2	Laminated
2-Column	1	4-1/4	4	46-1/8*	Laminated *variable per user height
3-Arm	1	3-3/16	3-1/2	36	Laminated
4-Support	2	1-3/16	4-1/4	10-1/4	
5-Front Clamp	1	2-3/8	6-3/8	10-1/4	Notch to leave 1/16 gap between 4-Support & 2-Column
6-Sacrificial Jaw	2	1/2	4	8	
7-Screws	4				#6 x 1-1/4
8-Moving Jaw	1	5/8	4	28-1/8	Center 18-3/4 reduced to 5/16 thick
9-Seat	1	1-3/4	9	29	
10-Column	1	3	3-1/2	13-1/8*	Laminated *variable per user height
11-Pressure Bar	1	1	2-7/8	10-1/4	Cut to curved pattern
12-Stretcher	1	1-1/4	4	23-1/8	
13-Slide	1	1-3/16	2	12-5/8	
14-Back Leg	1	1-3/4	4	22-1/4	
15-Slide Retainer	2	3/4	1-5/8	4	
16-Slide Guide	2	1-1/4	1	10	
17-Sash Chain	1			36	
18-Front Leg	1	1-3/4	4	22-1/8	
19-Spacer	1	2-3/4	3-1/4	4	
20-Spacer	1	2-3/4	3-1/4	4	
21-Support Brace	1	1-1/4	1-1/4	10-3/4	
22-Guide Support Cross Member	1	2	4	20-1/4	
23-Roller Bearings	2	7/16 ID	1-3/8 OD	3/8	McMaster-Carr Part # 6383K33
24-Pivot Pin	1	3/8 dia.		3	Steel
25-L Brace Pivot	1	1-1/2	3-1/2	7-3/8	
26-Adjustment Support	2	1/4	2	1=2-5/8 1=3-5/8	steel
27-Recessed 1/2 square nut	4				McMaster-Carr Part # 98694A215
28-R Brace Pivot	1	1-1/2	3-1/2	8-1/4	
29-Roller Guide	1	1/8	2-1/2	6-1/4	Steel-bent to U shape
30-Foot Pedal	1	1-3/16	t	17-5/8	
31-Guide Support Post	1	2-3/4	3-5/8	11-3/16	Laminated *variable per user height
32-Saw Frame Cross Member	1	1-1/4	3-1/8	11	Laminated cut to pattern each layer-see saw frame detail
33-Saw Frame Arm	2	1-1/4	1-3/4	21-1/4	Laminated cut to pattern each layer-see saw frame detail
34-Guide Rod	1	3/8 dia.		26	Steel McMaster-Carr part # 8893K239
35-Blade Tension Stud	2	1/4 dia.		3	1/4-20 Threaded Rod McMaster-Carr part #99065A180
36-Wing Nut	1				1/4-20 Wing Nut
37-Blade Clamps	2	3/4	3/4	1-1/8	Steel-fabricated-*
38/39-Retaining Screw ASSY	2				threaded rod + aluminum knob McM-C part # 6077K23
40-socket head cap screws	2				
41-Knob	1	1-7/8 dia.		2	turned
42-Saw Support	1	1/4			
43-Not Used					
44-Guide Holders	2	7/8	1-1/2	3	see saw frame detail
45-Carriage Bolt + Wing Nut	2				see saw frame detail
46-Guide Support Block	2				Steel-fabricated-*
46A-Guide Support Rod	1	1/2" dia.			McMaster-Carr Part # 8893K1
47-Bronze Bushings	2	3/8 ID	1/2 OD	3/4"	McMaster-Carr Part # 6391K176
48,49-Not Used					
50-Screw Eyes	2				