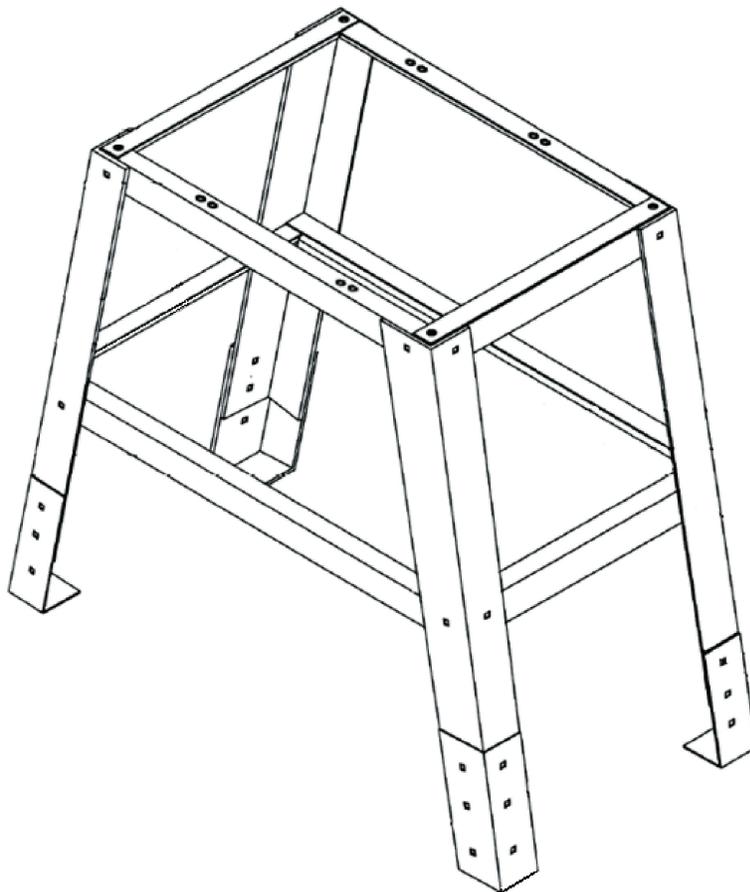
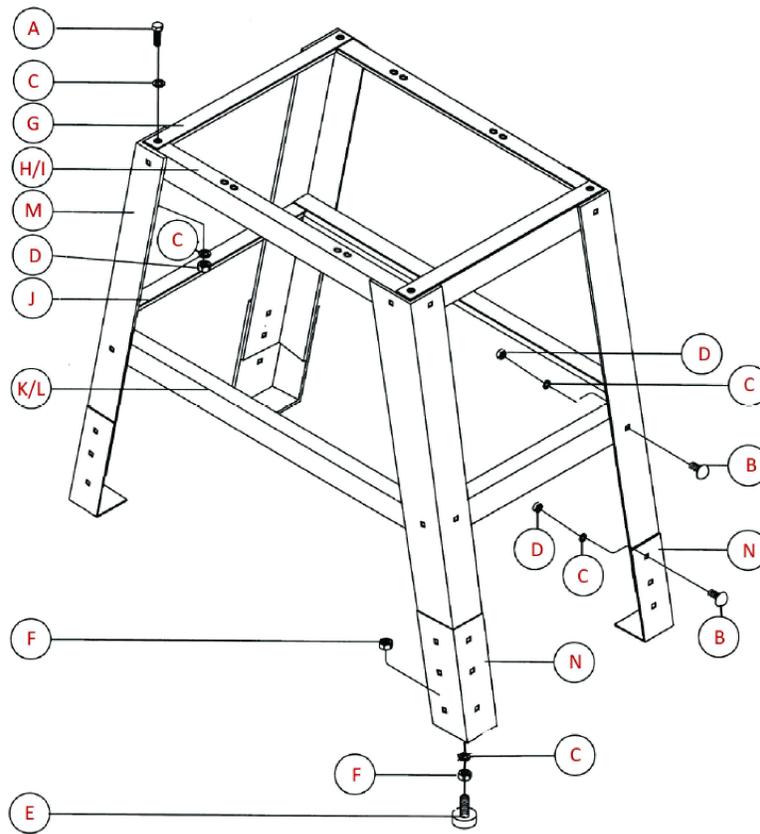




ASSEMBLY INSTRUCTIONS FOR PEGAS SCROLL SAW STANDS

90.751 AND 90.781





Pegas Scroll Saw Stand Parts List

<u>Index #</u>	<u>Parts #</u>	<u>Description</u>	<u>Specifics</u>	<u>Quantity</u>	<u>Check</u>
A	SC21-S01	Hex Bolt	5/16 x 1"	4	_____
B	SC21-S11	Carriage Bolt	5/16	24	_____
C	SC21-S02	Washer	5/16	28	_____
D	SC21-S06	Hex Nut	5/16	28	_____
E	*SC21-S10	Leveling Feet	3/8	4	_____
F	*SC21-S09	Nut	3/8	8	_____
G	SC21-S03	Top Short Shelf	367mm / 14 ³ / ₈ "	2	_____
H	SC21-S04	Top Long Shelf	419mm / 16 ¹ / ₂ "	2	_____
I	**SC30-S04	Top Long Shelf	651mm / 25 ⁵ / ₈ "	2	_____
J	SC21-S07	Short Tie Bar	493mm / 19 ³ / ₈ "	2	_____
K	SC21-S08	Long Tie Bar	548mm / 21 ¹ / ₂ "	2	_____
L	**SC30-S08	Long Tie Bar	777mm / 30 ¹ / ₂ "	2	_____
M	SC21-S05	Leg	640mm / 25 ¹ / ₈ "	4	_____
N	SC21-S12	Leg Extension	197mm / 7 ³ / ₄ "	4	_____

*Part was included with the saw.

**Part is for the 30" saw (instead of H & K).

1. Open the stand box and remove all the pieces. Unwrap and lay them out, grouping same size pieces (such as the Legs) together.
2. Use the Parts List to check off quantity and size of what you have against the list to ensure you have a complete stand.
3. Re-group the pieces by function, starting with the **LEGS**. The legs require: **4 Legs (M)** and **4 Adjustable Leg Extensions (N)**, along with 8 carriage bolts (B), 8 washers (C) and 8 hex nuts (D).
4. Next, group the **TOP SHELF** parts together. This includes: **2 Top Short Shelves (G)** and **2 Top Long Shelves (H for the 21" or I for the 30" stand)**, 8 carriage bolts (B), 8 washers (C), and 8 hex nuts (D).
5. The final group is the **BOTTOM SHELF**. For this section, you will use **2 Short Tie Bars (J)**, **2 Long Tie Bars (K for the 21" or L for the 30" stand)**, 8 carriage bolts (B), 8 washers (C), and 8 hex nuts (D).

TIP: Small bowls are a good way to keep the nuts, bolts and washers together for a section.

ASSEMBLY

When you are first putting the pieces together, only finger-tighten the bolts, washers and nuts.

TIP for beginners: the bolt heads are always on the outside while the nuts and washers go inside.

LEGS

The angled edges of the **Legs (M)** are the top, and the flat edge is the bottom. With the legs lying on the table, bolt the **Leg Extensions (N)** to the outside bottom of the **Legs (M)**. This is when you choose the desired height of your stand, based mostly on whether you are going to sit or stand for your scroll work.

LEGS AND TOP SHELF

6. Bolt the ends of a **Top Short Shelf (G)** to the *inside top* of 2 legs using 2 carriage bolts (B), 2 washers (C), and 2 hex nuts (D). Do not bolt the top surface corners. Each assembly of 3 pieces should resemble a squared "U," and you should have 2 of them.

7. Bolt the two **Top Long Shelves (H for the 21" or I for the 30" stand)** to the *outside top* of 1 assembly from above. The "top" of the Top Long Shelf piece has 6 oval holes. These Top Long Shelves will be standing up somewhat precariously. Flip the assembly with the Top Long Shelves onto its top (now the legs are pointing up) and find some way to weight it down (a friend or a board across the Long Top Shelves with a can of paint on it works well!). Bring the other leg assembly up to bolt it to the Top Shelf. It can be helpful to find 2 long (30") thin pieces of wood and clamp them from the already-bolted legs to the yet-to-be-bolted legs for stability. Bolt the second leg assembly to the existing one with 2 carriage bolts (B), 2 washers (C), and 2 hex nuts (D). When all of the ends are bolted, you should have 8 carriage bolts (B), washers (C), and hex nuts (D) around the outside of the top.

BOTTOM SHELF

8. Remove any supporting pieces you clamped to the legs and turn the stand back on its side. Begin bolting the Bottom Shelf pieces to the stand. Be sure to bolt the long **Tie Bar (K for the 21" or L for the 30" stand)** to a side where there is a **Top Long Shelf (H for the 21" or I for the 30" stand)** above it. The **Tie Bars (J & K for the 21" or L for the 30" stand)** should be bolted to the inside of the legs. If you are struggling to hold the Tie Bar in place, consider using a clamp for one end while you bolt the other end.

FINISH

- 9.** Now that all parts have been put together, methodically go around the stand, tightening all nuts and bolts using a 15/32" (12mm) wrench or ratchet. Ratchets are a great way to make the final tightening easy and quick. Make sure you get all 24 of the nuts and bolts (plus the leveling feet if used).
- 10.** To attach the **Leveling Feet (E)**, insert the stem into the hole at the bottom of the **Leg Extensions (N)**. Double-nut them with 8 nuts (F) and 4 washers (C) (in order from the floor up - First, the plastic foot, nut and washer; then, above the leg extension piece, place the second nut).
- 11.** Lastly, using the (4) - 1" hex bolts (A) along with the washers and nuts that already attached the saw to the shipping board, attach the saw to the stand.

The only thing left is to enjoy your wonderful Pegas Scroll Saw!