

# Steel Four-leg Tables (QS Series) Assembly Instructions

Thank you for purchasing Hamilton steel four-leg tables.

Upon receiving shipment, examine each carton for damage. If damage occurred during shipment, notify the carrier immediately.

When ordering replacement parts, have a complete description (height, width, depth) and model number of your unit(s).

# Tools Required (not included):

Tape Measure

Screwdrivers, Phillips head and flat head

Electric Drill

Masonry bit for 5/16" Wedge Anchors

Level

Wrenches, Open End

Socket Set, 1/4" or 3/8" Drive

Marking Device (Pencil, Center Punch etc.)

#### **Material Included:**

1- GE 100% Clear Silicone Adhesive (10 Oz. Tube)

# Materials Required (not included):

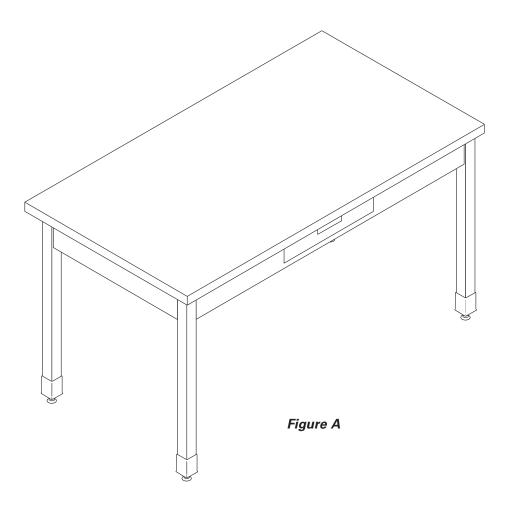
4- 5/16" Minimum Wedge Anchors or Power Driven Fasteners

**Denatured Alcohol** 

Rags

# Parts list:

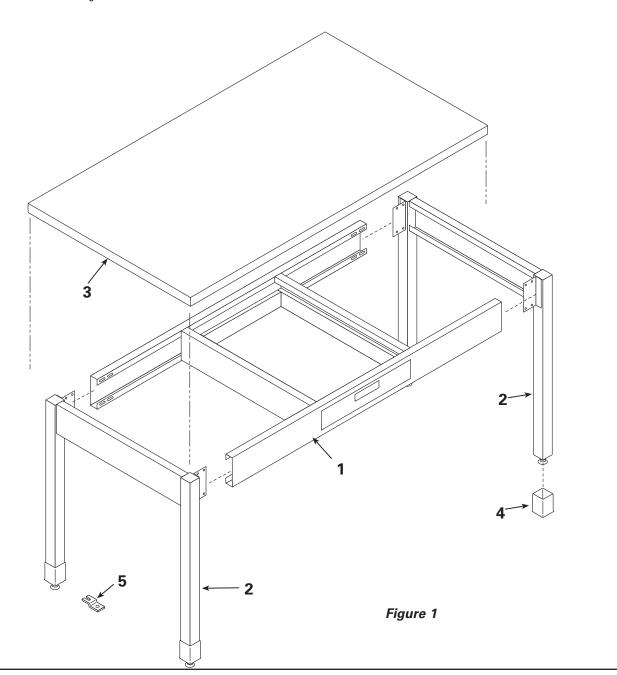
Compare the parts list on page 2 with the parts received with your unit.





# **Parts List**

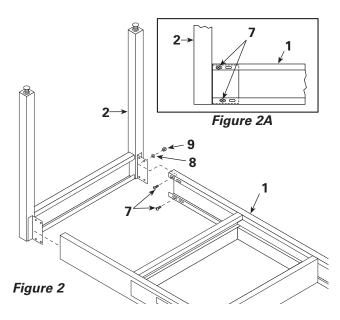
Item	Description	Quantity
1	Table Frame With Drawers	1
1	Table Frame Without Drawers, (Knee Space Rails Only)	1
2	Leg Assembly	2
3	Epoxy Top or Chemsurf Top	1
4	Leg Boot	4
5	Leg Anchor Brackets (Optional)	4
_	Hardware Bag	1



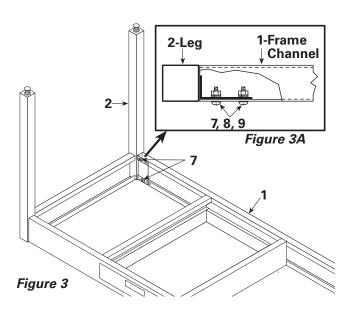


# A - Assembling the Table Frame and Legs

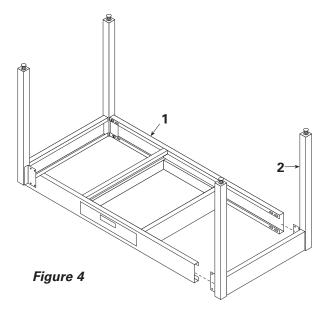
- 1. Locate the table frame (1). Remove the drawers, turn it up side down and place it on a clean level surface. (Fig. 2)
- Turn one of the end leg assemblies (2) up side down and slide the flanges into one end of the table frame channels (1) as illustrated. (Fig. 2)



3. Refer to Fig. 2A and 3A. Insert two 1/4-20 x 1/2" phillips pan head screws (7) into each of the two outside table frame channel slots and through the leg flanges as shown. Secure each side with two 1/4" lockwashers (8) and nuts (9) using a phillips screwdriver and an open end wrench or socket. (Fig. 2, 3)

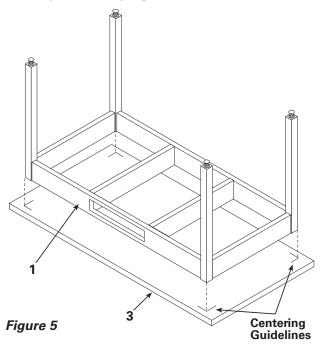


4. Repeat Steps 1 thru 3 for attaching the remaining end leg assembly (2) to the opposite end of the table frame (1). (Fig. 4)



# B - Attaching the Table Frame Assembly and Top

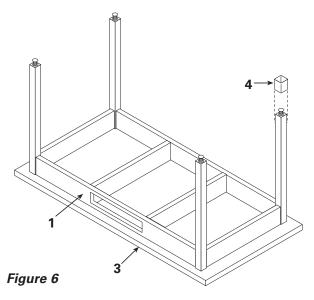
Locate the epoxy top (3) and lay it on a clean level surface.
 Temporarily center the previously assembled leg and table frame assembly (1) onto the top. (Fig. 5)



 Make sure the frame assembly (1) is centered on the top (3) with an equal amount of overhang at the front and rear and on both ends. Mark guidelines on the top at the four corners with a pencil. (Fig. 5)



- 3. Remove the leg and frame assembly. Clean the bottom of the epoxy top and the top edges of the frame and leg assembly with alcohol.
- 4. Apply a bead of GE silicone adhesive to the top surfaces of the leg and frame assembly. Center the frame assembly back onto the epoxy top using the guidelines made previously. (Fig. 5, 6)

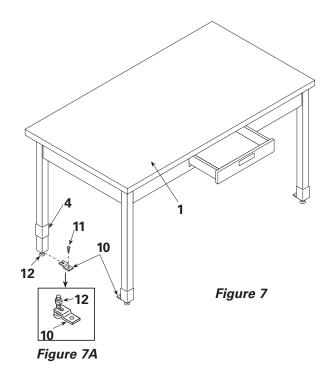


- 5. Make sure the frame assembly is centered. Allow to dry over
- 6. Slide a leg boot (4) onto each leg. Make sure the boots are oriented correctly. (Fig. 6)

# C - Anchoring the Table Assembly

- 1. Turn the table assembly (1) upright and move it to it's proper position in the room. Level the table by adjusting the leg adjusters (12) on the bottom of each leg. (Fig. 7)
- 2. The optional leg anchor mounting brackets (10) may be attached to permanently anchor the table. (Fig. 7)
- 3. Refer to Fig. 7A and slide the slotted end of the leg anchor brackets (10) over the threads and between the adjusting nut and the floor flange of the leg adjusters (12). (Fig. 7)

- 4. Mark the floor with a pencil or marking device where the leg anchor mounting bracket screw holes will be located.
- 5. Remove the brackets. If the floor is concrete, accurately drill holes into the floor using the proper masonry drill bit for the 5/16" wedge anchors. Power driven fasteners may also be used. If the floors are made of wood or a similar material use No.10 x 5/8" pan head screws.
- 6. Slide the leg anchor brackets (10) back onto the leg adjusters (12). Align the holes and secure the leg anchor mounting brackets to the floor with the wedge anchor or pan head screws (11). Slide the boots (4) down to the floor covering the adjusters. (Fig. 7)



- 7. Insert the drawer or drawers back into the table.
- 8. This completes assembly of the table.