TALLY MODULAR SEATING AND TABLE COMPONENTS
Installation Instructions

Tools Required

1/2" Socket, deep well
1/2" Wrench, box-end
Rubber mallet
Cross-recess (Phillips®) screw driver

Please read through installation instructions completely before beginning assembly of components.

For ease of installation: Assemble component frames and table/bench legs together before attaching seats, table tops and bench tops.

When installing long runs of components or "L" configuration of components, it is suggested that components be assembled in manageable sub-groups, the sub-groups located according to layout drawings, and then attached to each other to form the final assembly. After the final assembly is in the layout location, adjust glides to level.

Assembly of Modular Chair Left/Right End Arm Frame to Seat Frame

NOTE: The front of the seat frame differs from the back. The back has a strengthening "cleat" attached to the frame, and the sides of the frame angle down to form a recessed area for the seat cushion.

1. Align and attach end arm frame to seat frame by inserting dowels located on the seat frame, into dowel alignment holes in the end arm frame. Make sure back of seat frame and back of arm frame are in alignment **(Fig. 1)**.

2. Secure arm frame to seat frame using two (2) 5/16" x 3" lag bolts, and two (2) flat washers, one washer per bolt **(Fig. 1)**.

Assembly of Modular Chair Interior Arm Frame to Seat, Table or Bench Frame

Interior arm frame is used to adjoin a seat with another seat, or (as a left or right interior arm frame) to adjoin a seat to a table or bench frame.

1. Align and attach interior arm frame to adjoining seat or table/bench frame by inserting dowels located on the seat/double-table/bench frame with dowel holes in interior arm frame **(Fig. 2)**.
NOTE: there are no dowels in the single table, corner table, "X" table, "T" table and double "T" table frame.

2. Secure interior arm frame to seat/table/bench frame using two (2) 5/16" x 6" hex head bolts and four (4) flat washers, two (2) per bolt, one on each end of bolt, secured with one (1) 5/16" hex head side lock nut per bolt **(Fig. 2)**.

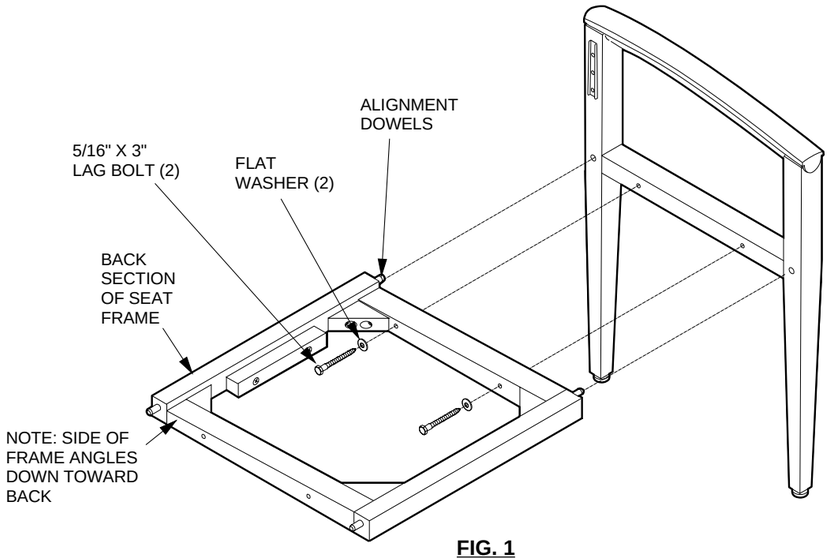


FIG. 1

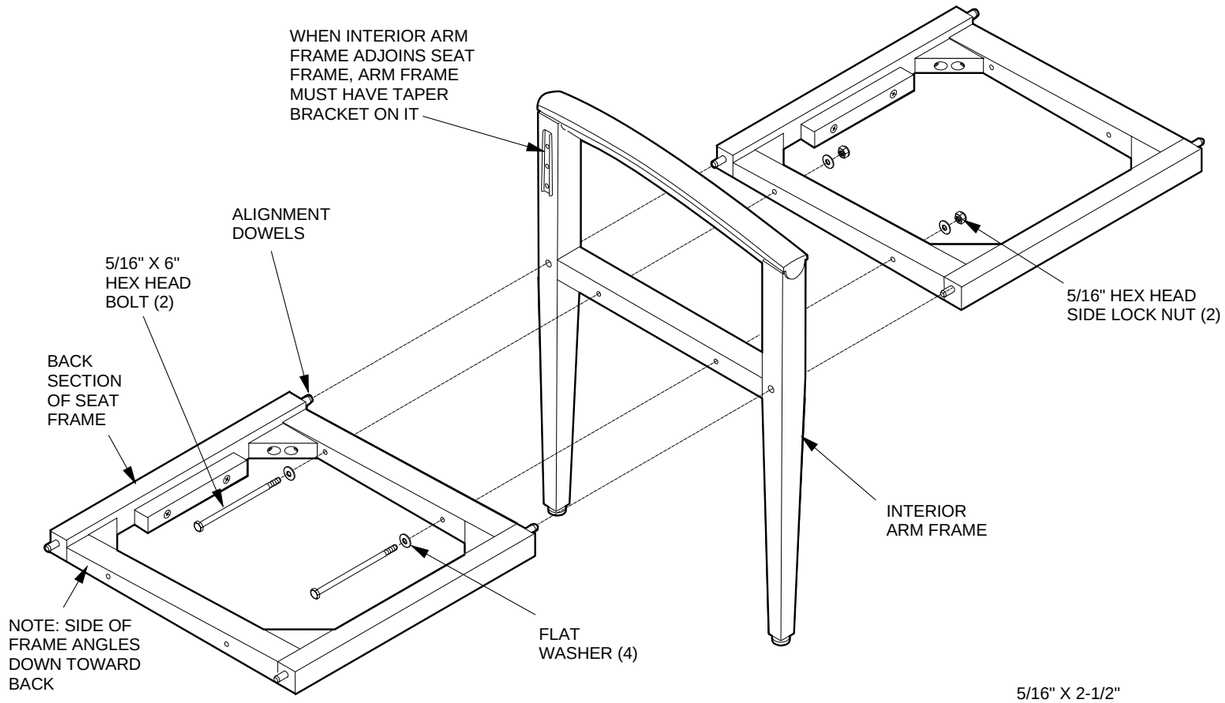


FIG. 2

Assembly of End Leg Component to Table/Bench Frame

The end leg may be used to support one or both ends of a single table, double table, or bench frame.

1. Align and attach the end leg to the table/bench frame by inserting dowels located on the table/bench frame, into dowel alignment holes in the end leg **(Fig. 3)**.

NOTE: There are no dowels in the single table frame.

2. Secure the end leg to table/bench frame using two (2) 5/16" x 2-1/2" lag bolts with four (4) flat washers, two per lag bolt **(Fig. 3)**.

NOTE: When end legs are used to make a free-standing double table or bench, use a total of four (4) 5/16" x 2-1/2" lag bolts and eight (8) flat head washers, two per bolt.

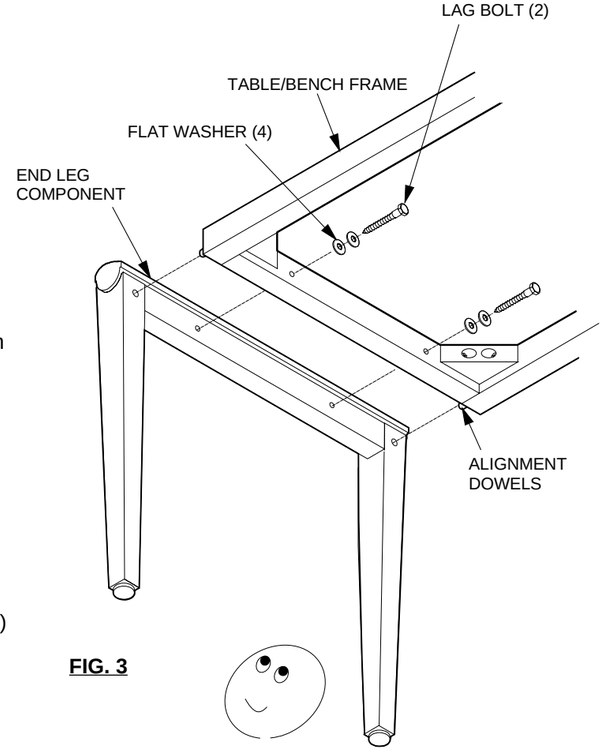


FIG. 3

Assembly of Single Leg to Corner Table Frame or Double "T" Table Frame

1A. Attach the single leg to the back corner of the corner table frame using one (1) 5/16" x 3-1/2" lag bolt and one (1) flat washer.

1B. Attach the single leg to the center back of the double "T" table using one (1) 5/16" x 2-1/2" lag bolt and one (1) flat washer.

Assembly of Modular Chair Seat to Seat Frame

For ease of installation, assemble chair frames (seat frames bolted to arm frames) before attaching seat to seat frame.

NOTE: The front edge of the seat is slightly curved, the back edge of the seat is straight.

1. Place the chair frame on its back and position the seat in the frame. Snug the seat down into the recessed opening with back of seat tight against back of seat frame to prevent "light gap" between back edge of seat and seat frame **(Fig. 4)**.

2. Attach the seat to the seat frame using four (4) #9 x 1-1/2" flat head cross-recess wood screws **(Fig. 4)**.

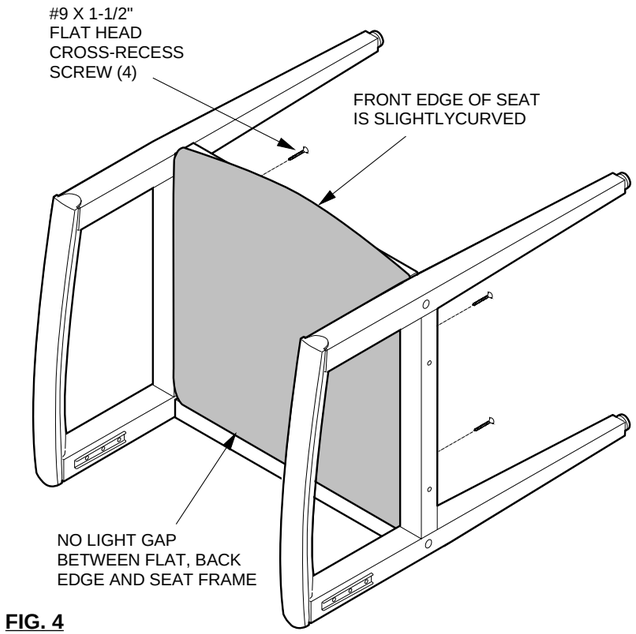


FIG. 4

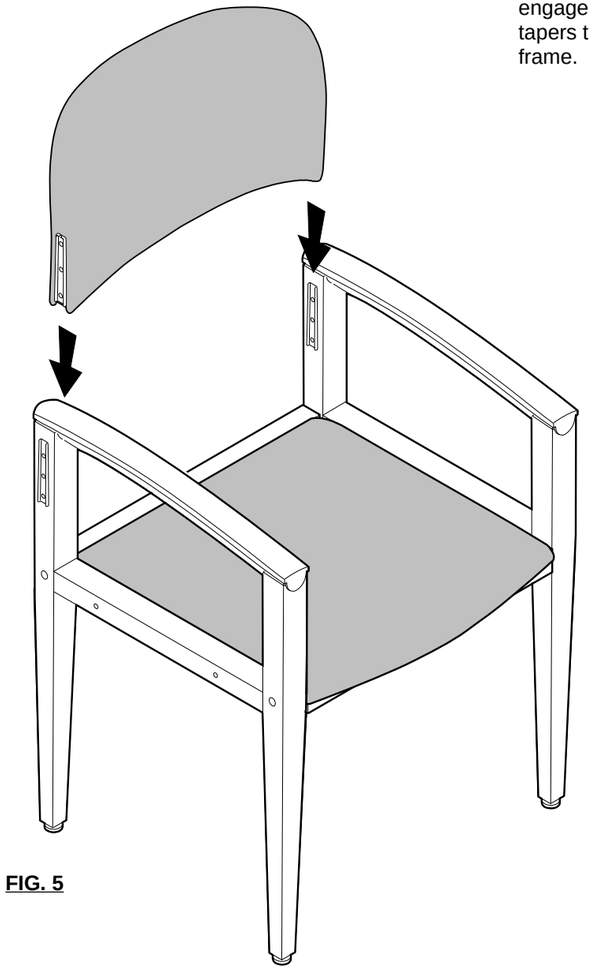


FIG. 5

Assembly of Modular Chair Back to Chair Frame

The Chair frame and seat should be assembled before installing the chair back.

1. Slide chair back down between chair arms, seating taper connectors on both sides of back over taper connectors on inner sides of chair arms **(Fig. 5)**.

2. Push down firmly on chair back.

3. Tap lightly with a rubber mallet to assure full engagement of chair back.

Chair Back Removal

Using a rubber mallet, tap upward beneath each lower corner of chair back to loosen taper connector engagement. Pull up the chair back manually until tapers totally disengage, freeing the back from the frame.

Assembly of Table Top or Bench Seat to Component Frame

The component frames should be completely assembled before attaching table top or bench seat to frames.

1. Center the table top or bench seat on the component frame before attaching.

2. Attach all table tops or bench seats to frames using #9 x 2-1/4" flat head cross-recess wood screws **(Fig. 6)**.

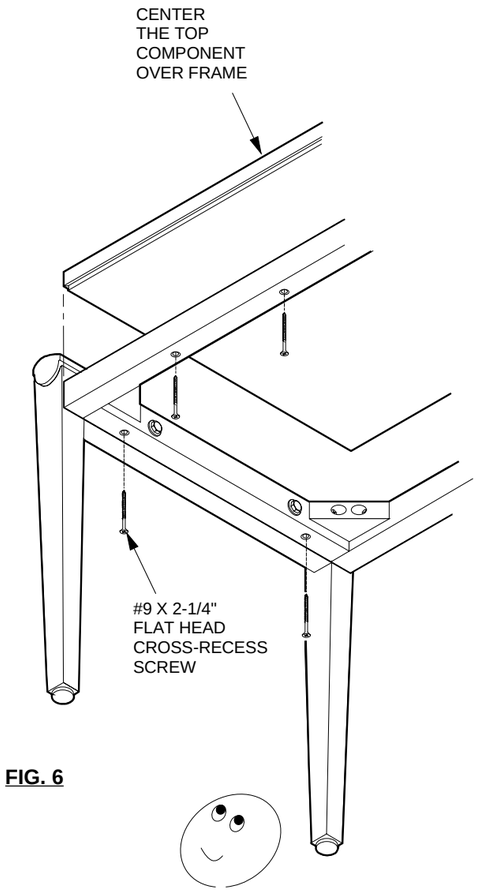


FIG. 6