

Assembly Instructions ■

Tandem Seating

Doni®, Grazie®, LimeLite™, Strive® & Torsion

May 2023





Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

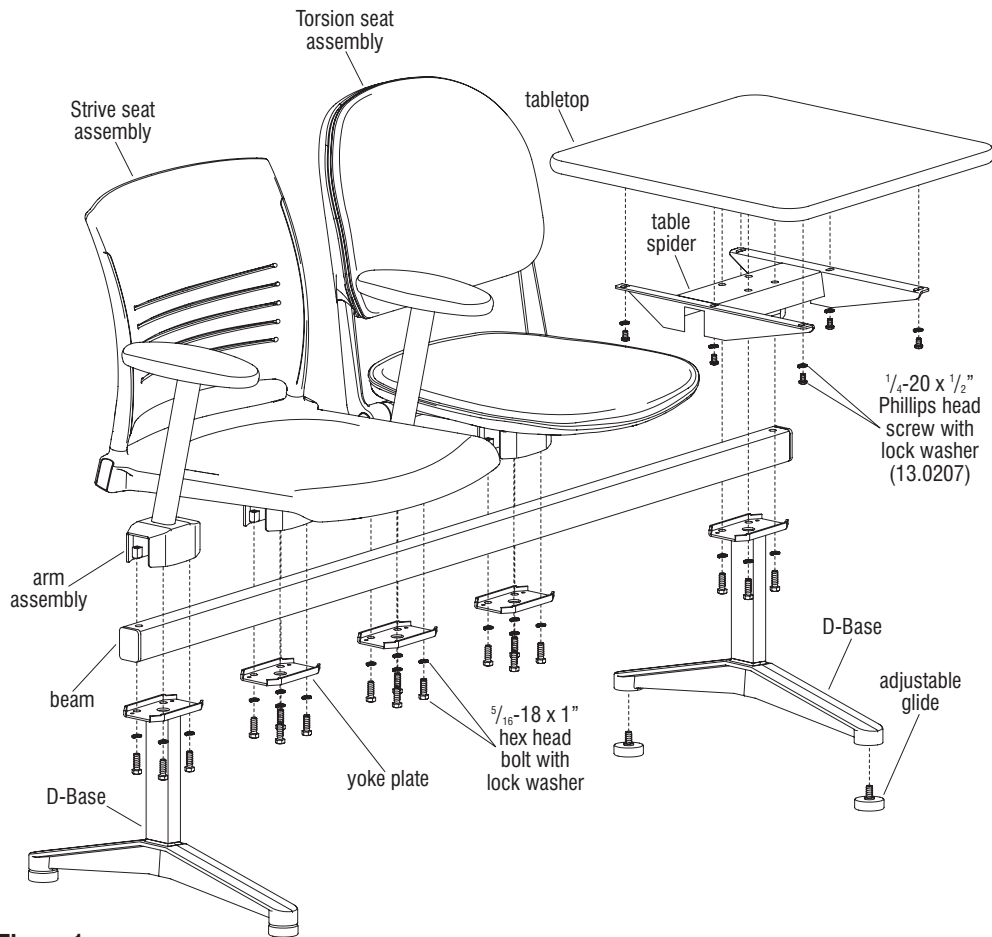
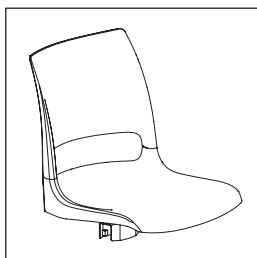
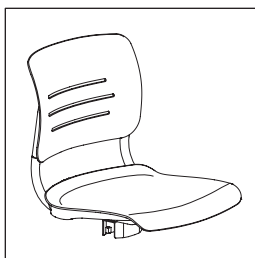


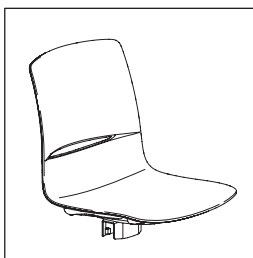
Figure 1



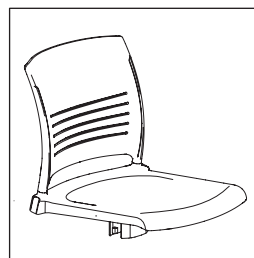
Doni Tandem Seat



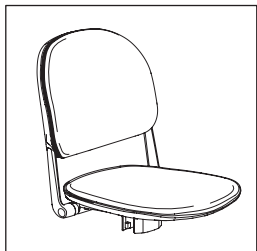
Grazie Tandem Seat



LimeLite Tandem Seat



Strive Tandem Seat



Torsion Tandem Seat

1. Refer to the space-planning layout and reference the appropriate beam diagram(s) on pages 8 through 9 for beam specifications and correct spacing. Stage product for assembly according to the space-planning layout.

2. For any configurations which include in-line tables, first, lay the tabletop upside down on a soft, protective surface. Align the mounting holes of the table spider with the pre-drilled holes at the underside of the tabletop. Next, attach the table spider to the tabletop with six 1/4-20 x 1/2" Phillips head screws with lock washers. Torque screws to 50 in/lb (Figure 1.)

Note: Refer to the appropriate bold titled section(s) below which applies to your specific seating configuration(s).

STRAIGHT RUN BEAMS - NO CORNER TABLES

3. The D-base feet extend out equally on each side of the vertical upright. Install glides by threading them into the underside of the D-base. Place the beam on one D-base at the location specified by the Straight Run Beam Diagram on page 8 or 9. Place the appropriate assembly over the beam, on top of the base's yolk plate. Secure from underneath with four 5/16-18 x 1" hex head bolts and lock washers. Torque bolts to 21 ft/lb in a diagonal pattern (Figure 1).

4. Repeat the above procedure for the base at the opposite end of the beam. If beams are to be ganged together, refer to the appropriate instructions on page 6.

5. Continue on with "Seats, Arms & Tables", steps 17 through 19.

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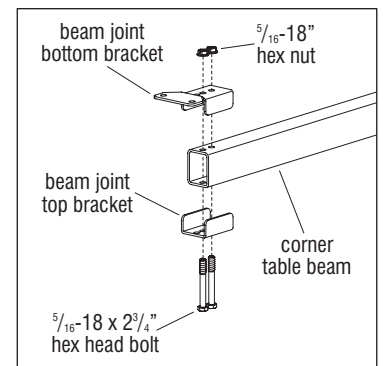
Corner Table Assembly

Note: The corner table unit is first assembled upside-down, and then flipped right-side-up and attached to the beam ends of two assembled seating units.

Important: The assembled corner table unit **must** be installed to two adjoining tandem units to form a "U" or "L" configuration. The assembled corner table unit **may not** be installed as an end-of-run table.

6. Carefully unpack all corner table parts, set them out and identify all components required for corner table assembly (Figure 2).
7. Carefully set the 30" x 30" corner tabletop side down onto a soft, protective surface. Lay the corner table frame assembly onto the table and align the holes in the "yokes" of the frame assembly with the appropriate pre-drilled holes in the underside of the corner table. Secure the corner table frame assembly to the corner table using six #10 x 3/4" Phillips screws. Torque screws to 30 in/lb, taking care to not over-tighten (Figure 2).
8. Take a corner table leg spacer in hand, orient it so the plugged end faces the back corner of the table frame, then set the table leg spacer into the back-corner yoke of the frame. Place a corner table leg over the spacer and yoke of the frame then secure with four 5/16"-18 x 1" hex head bolts and lock washers as illustrated. Torque bolts to 21 ft/lb in a diagonal pattern (Figure 2).
9. Locate a corner table beam and position a beam joint top bracket and beam joint bottom bracket over the two mounting holes at one end as illustrated. Insert two 5/16"-18 x 2 3/4" through and secure using two 5/16"-18 hex nuts (Figure 2 & Detail A).
10. Repeat step 4 above for the second corner table beam (Figure 2 & Detail A).

11. Orient the two assembled corner table beams such that the beam joint bottom bracket is face up (upside-down for installation). Position the two assembled corner table beams into the remaining two yokes of the corner table frame as illustrated. Place a yoke plate onto each beam and yoke of the corner table frame, then insert and loosely tighten four 5/16"-18 x 1" hex head bolts and lock washers. Tightening is not required at this time because adjustment is required later (Figure 2).



Detail A

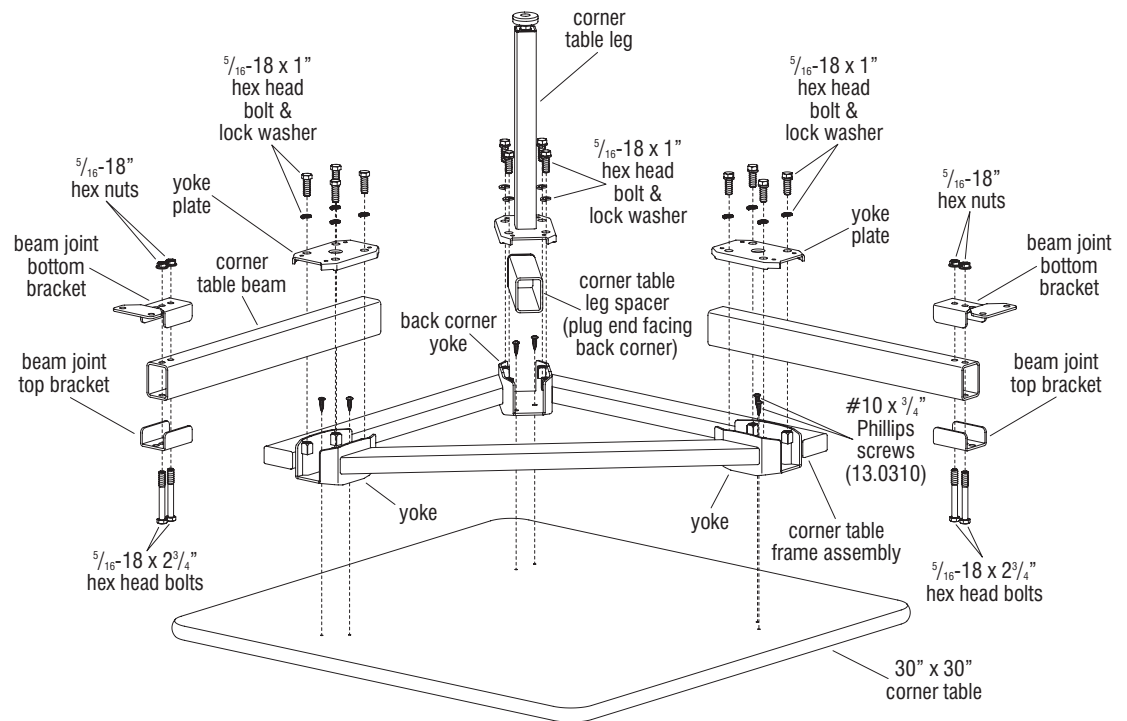


Figure 2



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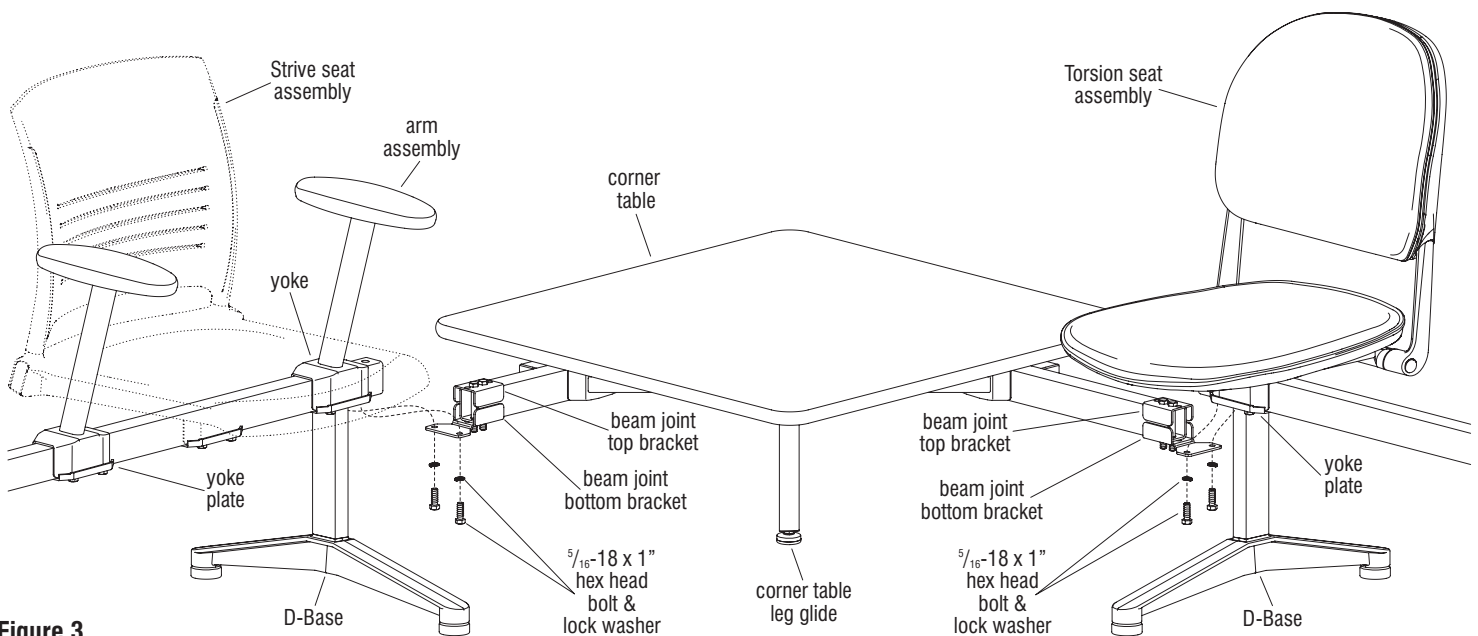


Figure 3

Note: Depending on the tandem seating configuration specified, the corner table beam joint bottom brackets may install to either the underside of a yoke plate at a seat, or to a yoke plate of an arm.

assembled corner table unit. It is recommended to assemble corner table to tandem units at or near their final installation location (Figure 3).

12. Arrange the two tandem seating units at 90° to each other with space enough to receive the
13. At the locations where the corner table beams will attach to the tandem seating unit (either directly under a yoke plate of a D-base or yoke plate of an arm), remove the two outermost bolts of both units at the installation locations as illustrated (Figure 3).
14. Carefully turn the corner table assembly to the upright position and move it into position for
15. At the underside of each of the two beam joint bottom brackets, insert the two 5/16-18 x 1" hex head bolts
16. Once the corner table beams are securely attached to the beams of the tandem seating units, the corner table beam lengths can be fine-tuned under the corner table, then the four bolts (from step 11) must be tightened, securing the corner table beams to the corner table frame (Figure 3).
17. Finally, adjust the glide in the corner table leg either in or out to level the surface.

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SEATS, ARMS & TABLES

18. Position remaining seat, arm and in-line table assemblies along the length of beam at approximately 22" on center. Attach each assembly from underneath with a yoke plate, four $\frac{5}{16}$ -18 x 1" hex head bolts and lock washers. Do not tighten at this time but torque to 21 ft/lb when appropriate (Figure 1).
19. Make final spacing adjustments of all bases, arms, seats and in-line tables. Tighten all bolts diagonally as specified (Figure 1).
20. Double-check to determine that all fasteners are tightened securely to 21 ft/lb. Tighten periodically while in use.

GANGING INSTRUCTIONS

Ganging back-to-back over D-bases

Note: Refer to the space-planning layout for location and spacing guidelines.

21. Set the beams that are to be ganged back-to-back onto the "yolk plates" of the D-bases. Make sure the cover plates have approximately $7\frac{1}{2}$ " of beam extending beyond them when installing a back-to-back ganging bar near the ends of the beams (Figure 4).
22. Place the ganging bar over the beams and D-bases as illustrated. Attach each end of the ganging bar to the appropriate D-base from underneath with four $\frac{5}{16}$ -18 x 1" hex head bolts and lock washers. Torque bolts to 21 ft/lb in a diagonal pattern (Figure 4).

Ganging back-to-back between seats or inline tables

Note: Refer to the space-planning layout for location and spacing guidelines.

23. Place the back-to-back ganging bar over the beams to be joined as illustrated (Figure 5).
24. Position a yoke plate under the opening at each end of the ganging bar as illustrated. Secure from underneath with four $\frac{5}{16}$ -18 x 1" hex head bolts and lock washers. Torque bolts to 21 ft/lb in a diagonal pattern (Figure 5).

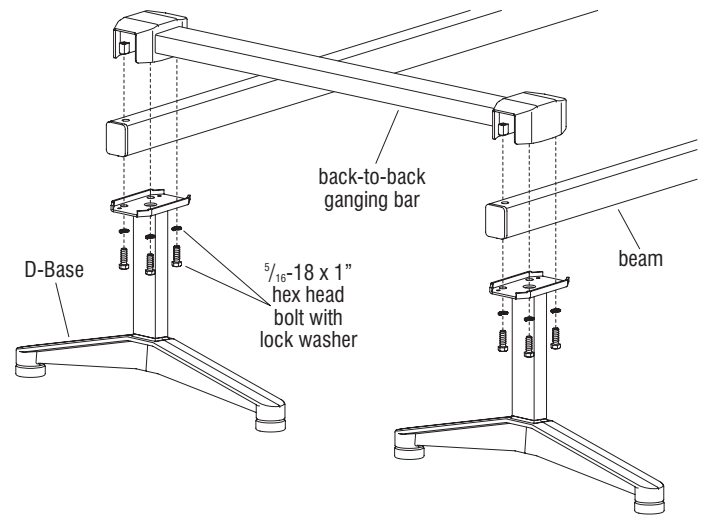


Figure 4

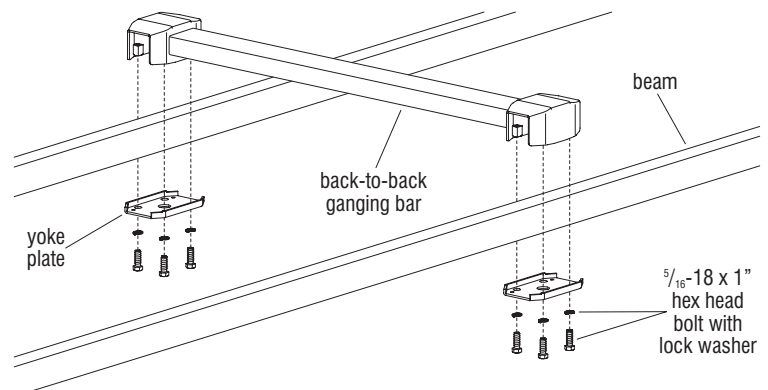


Figure 5



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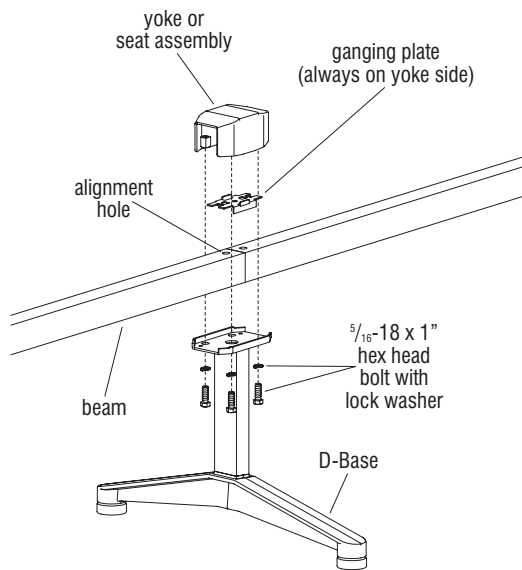


Figure 6

Joining Beams Together In-Line

Note: Refer to the space-planning layout for location and spacing guidelines.

25. Set the pair of beams to be joined onto the D-base as illustrated. The alignment holes at the end of each beam must face up (Figure 6).

Note: The “yoke” referenced in step 25 may be substituted for the yoke of a seat or arm assembly, thus the beams would be joined at a seating or arm location.

26. Position the ganging plate over the beams as illustrated, so the tabs fit into the alignment holes. Place a yoke over the ganging plate, beams and base. Secure from underneath with four $\frac{5}{16}$ -18 x 1” hex head bolts and lock washers. Torque bolts to 21 ft/lb in a diagonal pattern (Figure 6).

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Assembly Instructions

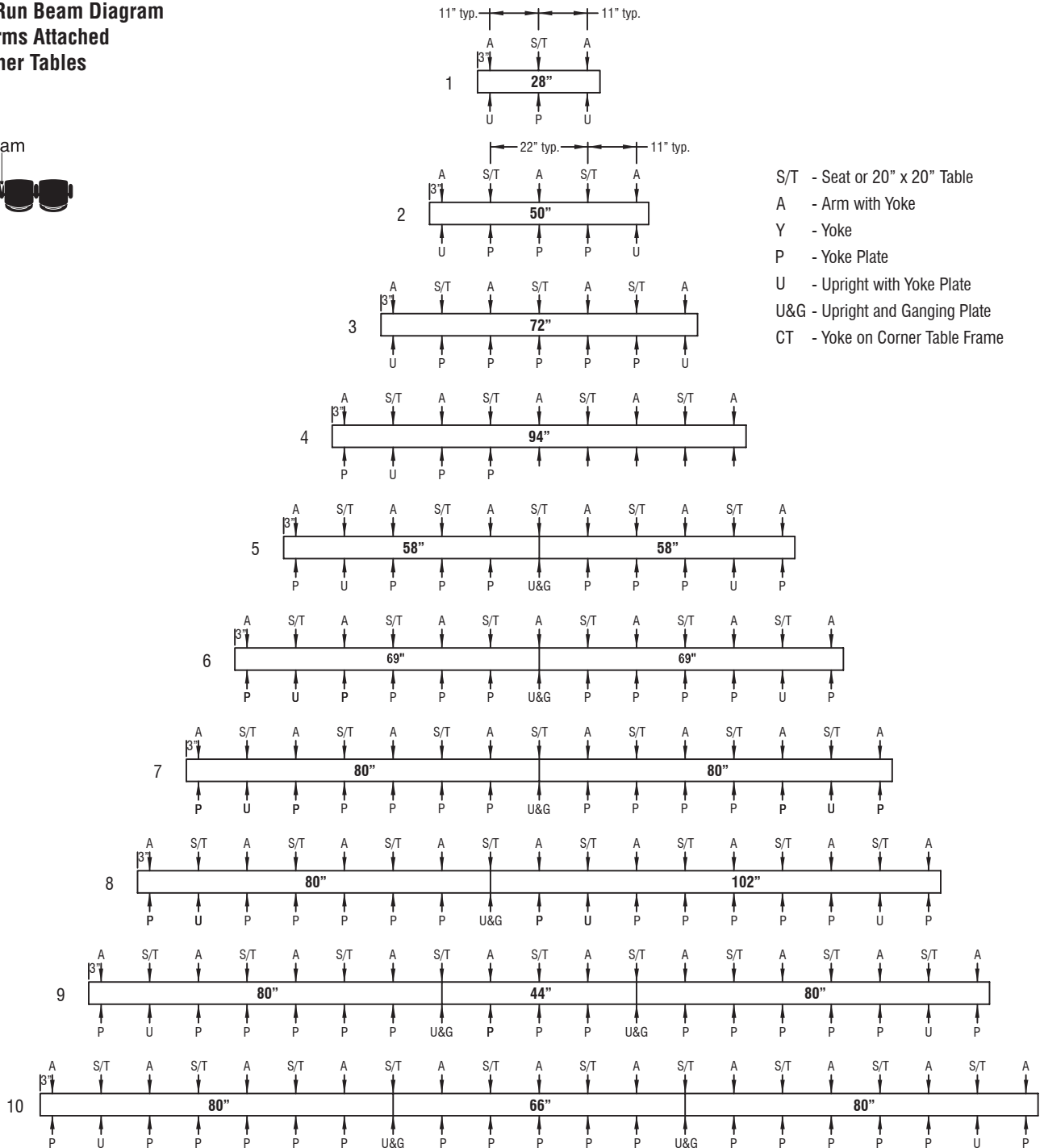
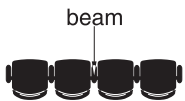


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Straight Run Beam Diagram

-With Arms Attached

-No Corner Tables

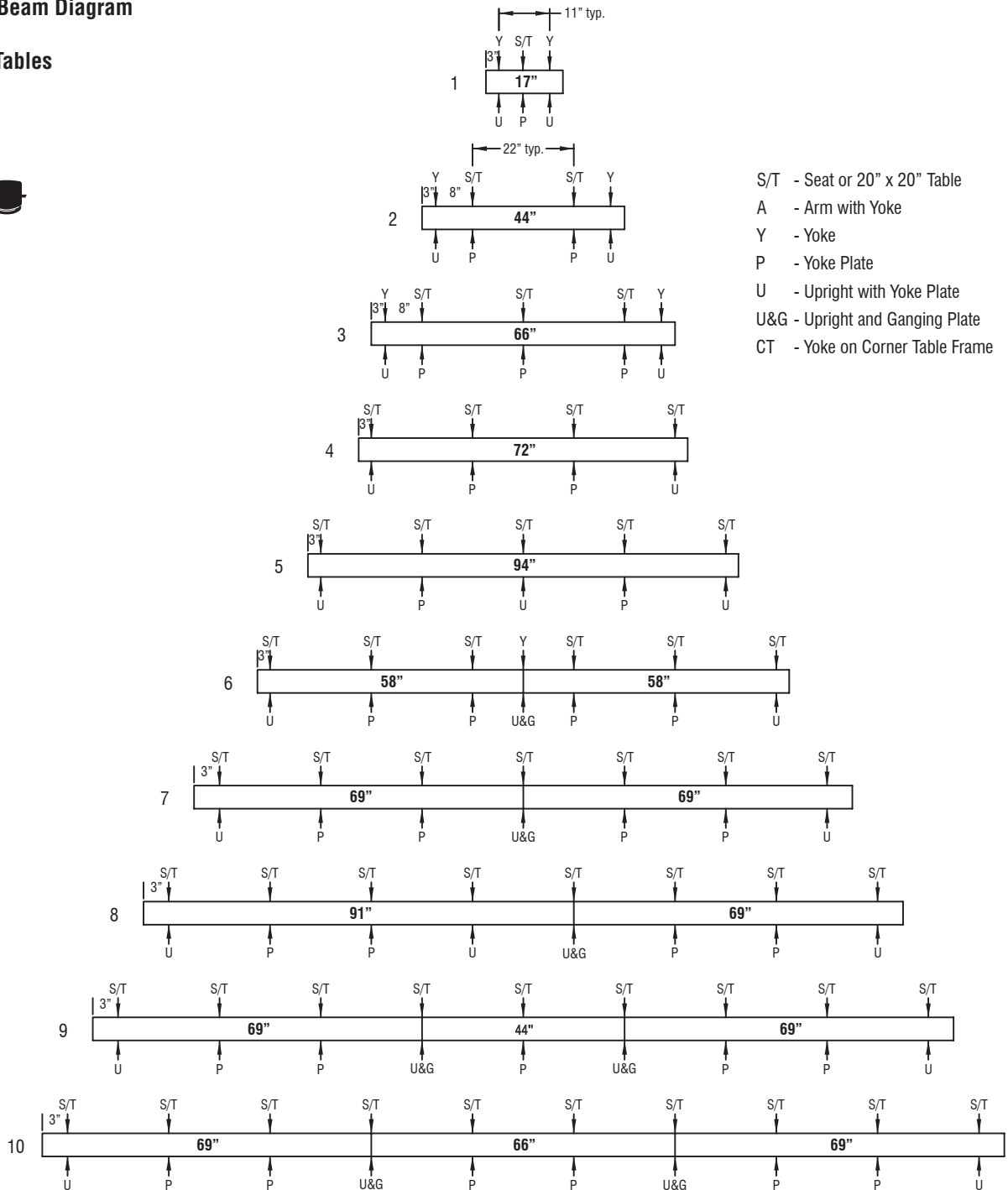
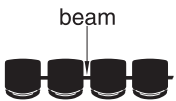




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Straight Run Beam Diagram

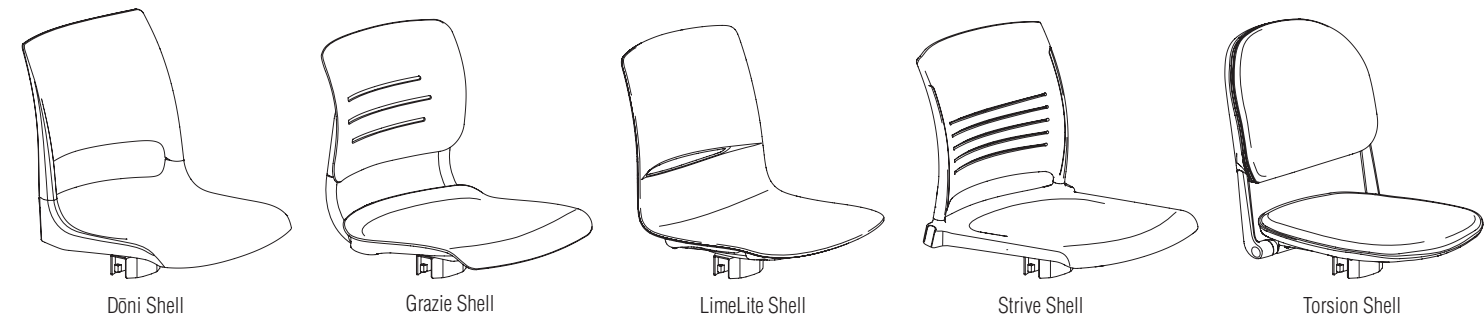
- No Arms
- No Corner Tables



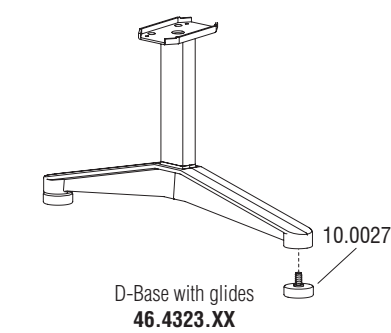
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Assembly Instructions

/* = Configuration Number
XX = Select Color or Finish

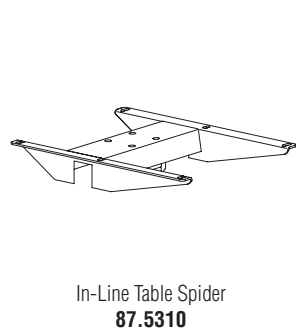
SHELL



OUTBOARD BASE



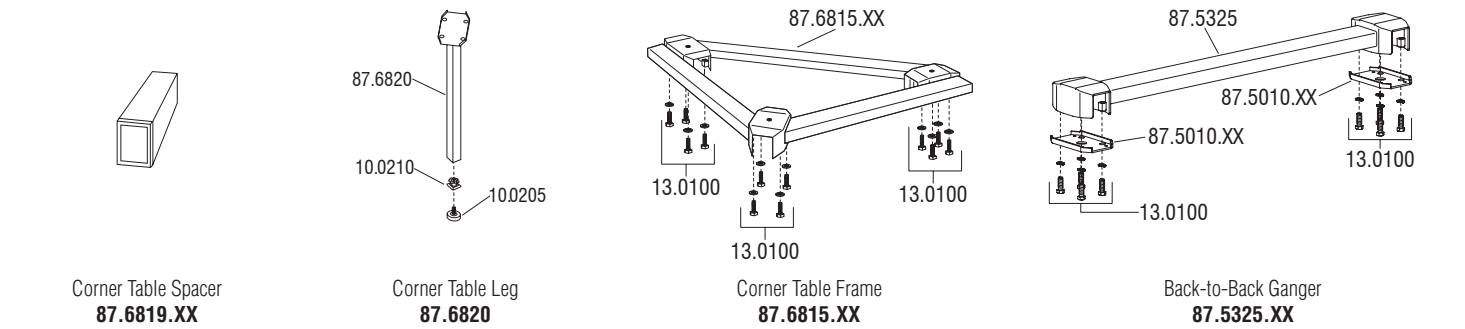
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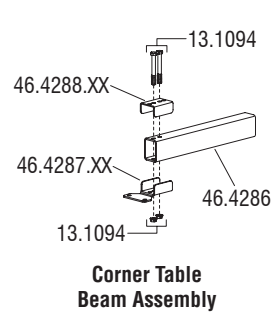
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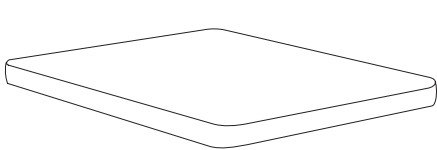
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MISCELLANEOUS



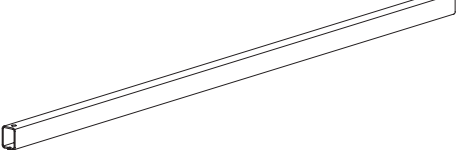
TABLES



In-Line Table
Strive 20" x 20"
- Walnut TMR02
- White TMR04

Corner Table
Strive 30" x 30"
- Walnut TMRC2
- White TMRC4

BEAMS



Length	Part #		
17"	87.5207	69"	87.5186
28"	87.5208	72"	87.5189
44"	87.5201	80"	87.5219
50"	87.5209	91"	87.5224
58"	87.5210	94"	87.5220
61"	87.5223	102"	87.5222
66"	87.5202		

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