# Repair & Replacement Instructions ■

Soltice® Metal Multiple Seating

Glides, Armcaps, Closed Arm Panels

August 2018

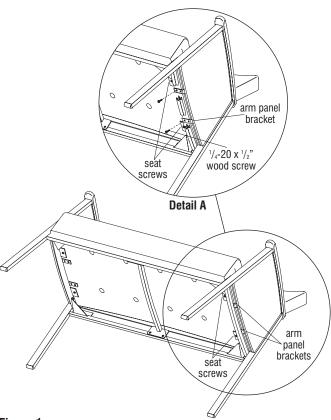
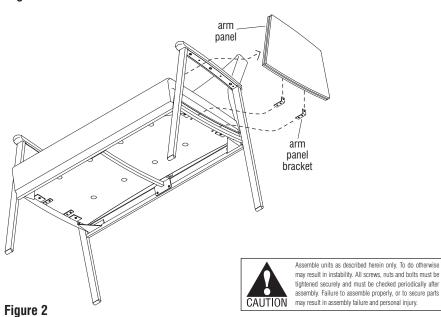


Figure 1



#### **Model Numbers**

Guest Chairs: SOMC, SPMC Loveseats: SOM33, SPM33 Bariatric Chairs: SOMB, SPMB Armed Spanners: SOM3S, SPM3S

## **Tools Required**

- Phillips screwdriver (drill driver recomended)
- Utility knife
- Rubber mallet
- Flat blade screwdriver

Note: The process to repair and replace the glides, armcap and closed armcap is the same for all Soltice Metal Multiple Seating units. The instructions to follow outline the repair and replacement of the Soltice Metal Loveseat. Your configuration may vary.

# Arm Panel & Armcap Removal & Replacement Outline

**Note:** If the armcap requires replacement, the arm panel must be removed before the armcap can be replaced.

**Note:** If the Soltice Metal seating unit is a closed arm model (SPM), proceed to "Arm Panel Removal" instructions below. If the Soltice Metal seating unit is an open arm model (SOM), proceed to "Armcap Removal" instructions on page 2.

#### **Arm Panel Removal**

- To remove the arm panel, first place the seating unit onto it's back on a soft, protective surface to expose the bottom of the chair. Locate the seat and arm panel screws (Figure 1).
- 2. Using a Phillips screwdriver, loosen the front and back screws which hold the seat bottom to the frame. Twist the screws counter-clockwise, only two full rotations. Next, remove the two 1/4-20 x 1/2" wood screws securing the arm panel brackets to the bottom of the chair (Figure 1).
- 3. Pull the bottom of the panel, along with the arm panel brackets out from under the arm frame (Figure 2).

**Note:** If armcap does not need to be replaced, reference "Arm Panel Replacement" instructions on page 4.



# ■ Soltice® Metal Multiple Seating - Armcap

Repair & Replacement

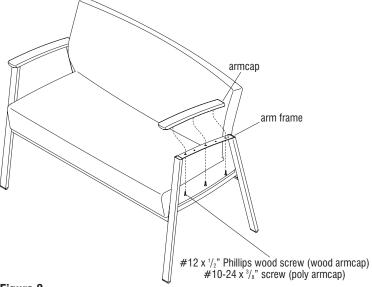


Assemble units as described herein only. To do otherwise may result in instability. All screws, nuts and bolts must be tightened securely and must be checked periodically after assembly. Failure to assemble properly, or to secure parts may result in assembly failure and personal injury.

## **Armcap Removal**

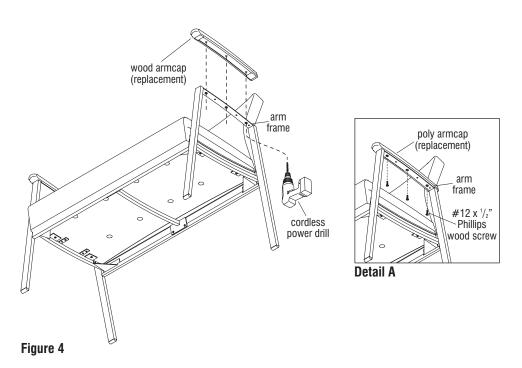
**Note:** If the armcap is to be removed, the arm panel must be removed first. Reference Arm Panel Removal instructions on page 1 before proceeding.

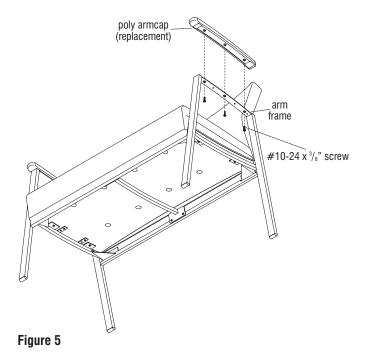
- 1. To remove the armcap, begin by twisting out the three #12 x ½. Phillips wood screws securing the wood armcap to the arm frame. If armcap is poly, remove three #10-24 x ¾. Screws securing the poly armcap to the arm frame (Figure 3).
- 2. Remove the armcap from the arm frame (Figure 3).





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## **Armcap Removal & Replacement**

**Note:** Determine if replacement armcap is poly or wood and follow the appropriate instructions below.

#### **Wood Armcap Replacement**

- Position the replacement wood armcap onto the arm frame mounting location as illustrated with the round end of the armcap foraward. Align the armcap straight, then mark the three mounting hole locations on the underside of the armcap (Figure 4).
- 2. Carefully bore a 5/<sub>32</sub>" pilot hole at the center of each marked location, on the underside of the armcap using a cordless power drill. Drill to 3/<sub>8</sub>" deep, taking care to not drill too deep, piercing the armcap (Figure 4).
- Align the mounting holes of the arm frame with the pre-drilled holes on the underside of the armcap. Secure the armcap to the arm frame using three #12 x 1/2" wood screws. Take care to not over tighten (Detail A).
- 4. Proceed to page 4 to install the arm panel.

## **Poly Armcap Replacement**

1. Set the replacement poly armcap onto the arm frame. Align the holes in the armcap with the holes in the arm frame and secure using three #10-24 x <sup>3</sup>/<sub>8</sub>" wood screws (Figure 5).

## ■ Soltice® Metal Multiple Seating - Arm Panel

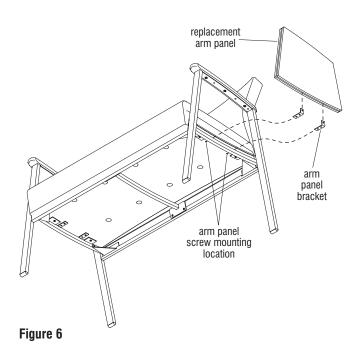
Repair & Replacement

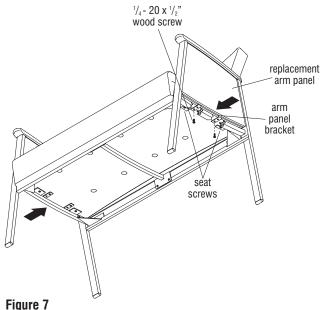


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## **Arm Panel Replacement**

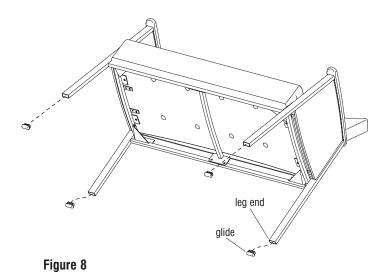
- 1. To replace or install a new arm panel, first locate the bottom of the replacement panel and slide the short end of the two arm panel brackets into the slot between the inner and outer arm panel as illustrated (Figure 6).
- 2. Position the top of the arm up under the arm frame, then slide the brackets at the bottom of the arm panel between the seat frame and seat. Seat screws were loosened two turns in previous steps for removal and ease of this step 2. (Figure 6).
- 3. Slide the arm panel brackets over as required to align the bracket mounting holes with the arm panel screw mounting locations at the underside of the seat. Using two 1/4-20 x 1/2" wood screws, secure the arm panel brackets to the underside of the seat (Figure 7).
- 4. With help from a second person, apply side pressure at the arm frame where it meets under the seat, as shown by the arrows. Then tighten the seat screws which were loosened in step 2, page 1 at removal of the arm panel. (Figure 7).
- 5. Carefully turn the seating unit to the upright position.







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.



## Glide Removal & Replacement

- Place the seating unit onto it's back on a soft, protective surface to expose the bottom of the chair and leg ends with glides (Figure 8).
- Using a flat blade screwdriver, pry off the glides or any broken remnants on the leg ends (Figure 8).
- 3. Position the replacement glide over the desired leg end. Using a rubber mallet, gently tap the glide into the leg. Repeat the process for all glides to be installed (Figure 8).
- 4. Once replacement glides have been installed, carefully turn the chair to the upright position.