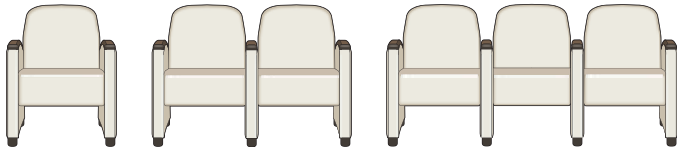


These instructions may be used to disassemble all versions of our Onward Lounge seating line including our standard, midsize single, double and triple standard and midsize seating configurations, as well as our bariatric model.



Time Required:

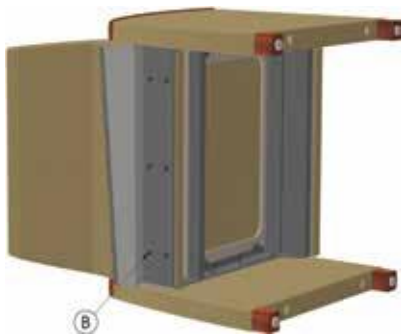
15 minutes per single chair. We recommend assistance with the double and triple seat configurations.

Tools Required:

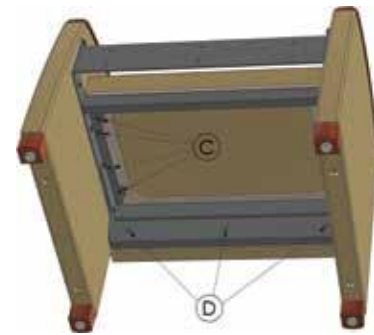
All models: #2 Philips screwdriver; pliers, knife (preferably a box cutter) and a 3/8" ratchet with 7/16" socket.



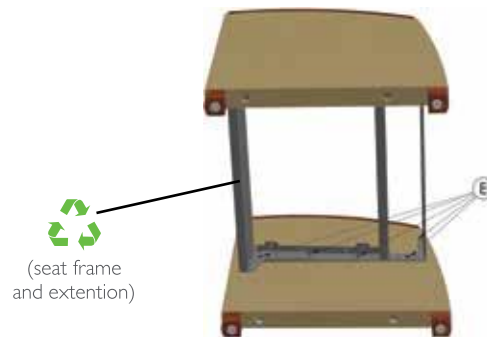
A: Separate the Velcro® at the bottom of the seat back cover to reveal the fasteners attaching the seat back to the frame.



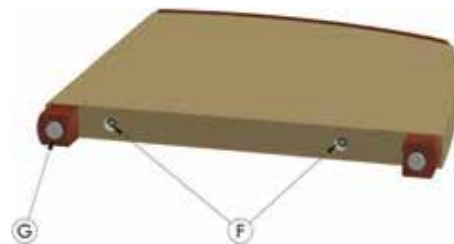
B: Using a Philips screwdriver remove the back(s) (six screws each).



C & D: Using a #2 Philips screwdriver, remove seat cushion from the seat frame.



E: Using a #2 Philips screwdriver, remove the end frame and seat extension from the seat frames. On double or triple seat configurations you will need to do the same with the center arms. Place the seat frame and seat extension to one side.



F: If equipped, remove the optional wood or polyurethane arm cap from each end frame by unthreading the two 1/4 - 20" nuts recessed in the underside of the frame, using a 3/8" ratchet with 7/16" socket. Now pull straight up on each arm cap until the threaded rods securing the arm caps are free of the end frame. Repeat with the other end frame(s). Use pliers to unthreaded the rods from each arm cap.

G: Using pliers, remove each glide (two) from each end frame.

Upholstery and Foam Removal




Chair Back

Using a knife, carefully cut the upholstery next to the staples securing the upholstery to the wood panel. Next, take a knife (preferably a box cutter) and carefully slice the foam away from the wood back panel. Remove the fabric and foam.

Chair Seat

Using a knife, carefully cut the upholstery next to the staples securing the upholstery to the bottom wood seat panel. Remove the fabric and then take a knife (preferably a box cutter) and carefully slice the foam away from the wood panel.

Material Breakdown

| Quantity | Component | Material |
|----------|-----------------------|---|
| 1 | Seat Frame | Steel  |
| 1 | Seat Frame Extension | Steel  |
| 4 | Glides | Steel/ Nylon |
| 2 | Seat and Back | Foam |
| 2 | Seat and Back Panels | Plywood |
| 2 | Arm Caps (Optional) | Wood |
| 2 | Arm Caps (Optional) | Polyurethane |
| Various | Fasteners and Staples | Steel  |



| Identification of Materials | | Material Recovery Opportunities | | |
|---|---|---|---|---|
| Material | Example Components | Recycling Notes | Higher Value Opportunity | Lower Value Opportunity |
| Please visit www.recyclingmarkets.net to find a recycling outlet nearest to you. | | | | |
| Plastic | | | | |
| Nylon (PA) | Adjustable Glides | Actively recycled into raw polymer by industrial plastic recyclers. It is important to note, however, that recycled plastic markets are highly variable and acceptance of a given material fluctuates based upon multiple factors (e.g. material type, quantity, presence of contaminants, markets for that material, etc). Recycling value is improved with greater quantities and accurate material identification (i.e. identified by base polymer, filler, and additive content). | Recycled PA Re grind | Mixed Thermoplastic Compression Molding |
| Polyurethane Foam | Seat, Back, Sides, Arm Caps | Actively recycled by foam manufacturers and recyclers into carpet padding. | Recycled Carpet Padding | |
| Metals - Ferrous (e.g. Steel, Iron) | | | | |
| Steel | Seat Frame, Seat Extension, Threaded Rod, Hooks, Adjustable Glides, Fasteners | Actively recycled into raw ferrous metal ingot. Ferrous metals are easily separable from other materials through shredding and magnetic separation. Therefore, many metal recyclers will accept ferrous metals which contain small amounts of mixed materials (e.g. plastic, aluminum). | Recycled Steel Ingot | Off Grade Ferrous Ingot |
| Metals - Non-Ferrous (e.g. Aluminum, Stainless Steel, Zinc Die Cast, Brass) | | | | |
| Cast Aluminum | Transition Rings | Actively recycled into raw metal ingot. Non-ferrous metals are not separable through magnetic separation. Recycling value is improved with greater quantity and accurate material identification (e.g. metal grade). | Recycled Cast Grade Aluminum Ingot | Recycled Off Grade Aluminum Ingot |
| Textiles | | | | |
| To further extend the life of Boardwalk product line, we offer replaceable seat and back covers. | | | | |
| Elastic Material | Seat Webbing | Recycling possible into non-woven fabrics. | Recycled fibers into shoddy for use in non-woven products | Landfill Disposal |
| Natural Fabrics | Determined by customer at time of order. | Recycling possible into non-woven fabrics. | | |
| Polyester Fabrics | Determined by customer at time of order. | Recycling possible into raw polymer. | | |
| Mixed Fabrics | Determined by customer at time of order. | Recycling possible into non-woven fabrics. | | |
| Vinyl | Determined by customer at time of order. | Recycling possible only through extraction based processes. | Recycled PVC polymer through extraction based processing | |
| Wood / Biobased Materials | | | | |
| Plywood | Side Frames w/ legs and Spacer, Centre Frame w/ legs and Spacers, Back | Not currently actively recycled due to process and economic limitations. Reuse or refurbishment are currently the best options for these materials. As a low value option, the energy content can be reclaimed in a designated waste-to-energy facility equipped with proper pollution control technologies. | Not Actively Recycled (Currently) | Waste to Energy |
| Hardwood | Side Frames w/ legs and Spacer, Centre Frame w/ legs and Spacers | | | |
| Revision Date: 4/16/2014 | | | | |