Side and Multi-purpose Chair Disassembly Instructions







Includes: Grafton, Paxton, Devens Side, Stow, Triad, Pierce & Trix

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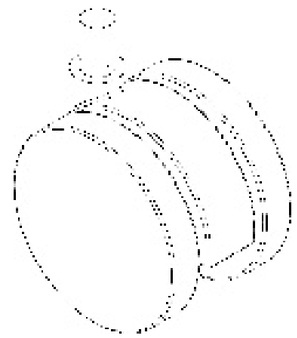
Distinct side and multi-purpose visible sub-assemblies and components

4 casters – sub-assemblies; polymer and steel ... Paxton, Pierce, Trix, Stow



4 glides – sub-assemblies; polymer and steel ... Stow and Pierce

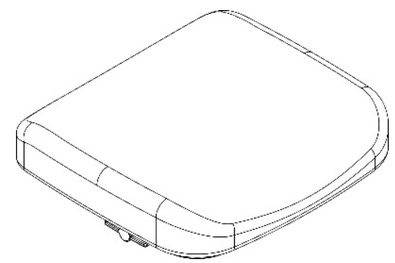
4 glides – polymer ... Paxton, Grafton, Triad, Trix

4 glide/caster inserts; polymer ... Paxton, Pierce, Trix, Stow

1 frame; powder coated steel tube ... Paxton, Grafton, Pierce, Trix, Stow

1 frame; chromed steel solid rod ... Triad

1 seat – sub-assembly; plywood, urethane foam, polymer, fabric ... Paxton



1 seat – sub-assembly; plywood, urethane foam, fabric ... Trix

1 seat -- urethane foam, polymer, fabric ... Grafton, Stow

1 seat -- polymer ... Triad and Pierce

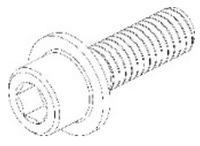
2 arms/arm caps (1 right & 1 left) – polymer ... Paxton, Grafton, Trix, Stow

2 arm attachment fasteners -- steel ... Stow (located under cap on each side of side frame

4 arm attachment fasteners -- steel ... Paxton, Grafton (located under cap on each side frame)

1 chair back – sub-assembly -- polymer, steel, mesh ... Paxton, Grafton, Stow

1 chair back – sub-assembly -- plywood, upholstery cover ... Trix

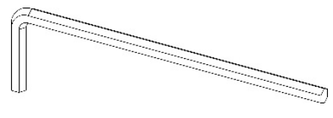


1 chair back – polymer ... Triad, Pierce

4 back attachment screws – steel ... Paxton

2 back attachment screws – steel ... Grafton (also used to fasten arms)

1 #5 Allen wrench (steel)



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Side and multi-purpose chairs: disassembly

Grafton, Triad, Pierce and Trix have “one-piece” welded steel frames, Stow has a mechanically assembled frame and Paxton a “three-piece” tubular steel frame. Appropriate disposal is required for the foam. Polymer, fabric, mesh, steel and foam in all cases can be removed easily removed for recycling purposes. AIS does not use any adhesives for these assemblies.

Grafton disassembly process/sequence:

1. remove exposed fasteners on side frame and under seat to remove seat and back/arms
2. remove glides from steel frame (chair legs)
3. remove steel staples, fabric and foam from the polymer seat shell
4. remove mesh from mesh upholstery shell
5. remove steel fasteners from structural back frame

Paxton disassembly process/sequence:

1. remove exposed fasteners on side frame and under seat to remove seat and back/arms
2. remove cross stretcher (connects two side frames) and four fasteners
3. remove glides or from steel frame (chair legs)
4. remove steel staples, fabric and foam from the polymer seat shell
5. remove mesh from mesh upholstery shell
6. remove steel fasteners from structural back frame

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Side and multi-purpose chairs: disassembly

Trix disassembly process/sequence:

1. remove exposed fasteners on outside back and under seat to remove seat and back
2. remove glides or casters with stem and caster inserts from chair legs (1 minute)
3. if with casters: remove the steel stems from the polymer casters (2 minutes)
4. remove steel staples, fabric, black bottom and foam from the plywood seat shell
5. remove steel staples, fabric, and foam from the plywood back shell

Stow disassembly process/sequence:

1. remove exposed fasteners on side frame and under seat to remove seat and back
2. remove glides or casters with stem and caster inserts from chair legs (1 minute)
3. remove the steel stems from the polymer casters or glides (2 minutes)
4. remove steel staples, fabric and foam from the polymer seat shell
4. remove mesh from mesh upholstery shell
5. remove steel fasteners from structural back frame

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Side and multi-purpose chairs: disassembly

Pierce disassembly process/sequence:

1. remove exposed fasteners under seat to remove seat
2. remove friction fit back by pounding bottom of back-shell until it slides out of structural steel frame
3. remove casters or glides as well as inserts from steel frame (chair legs)
4. remove the steel stems from the casters or glides (2 minutes)

Triad disassembly process/sequence:

1. remove exposed fasteners under seat to remove seat
2. remove friction fit back by pounding bottom of back-shell until it slides from structural steel frame
3. remove casters or glides as well as inserts from steel frame (chair legs)
4. remove the steel stems from the casters or glides (2 minutes)

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