

Recliners (Medical): EV Collection, Florin, Harmony, Leda, Kure, Odeon, Max, Rêma, Tranquility Series

What to expect:

Disassembly Time: 15-20 minutes per chair (General)

(allow additional 20-30 minutes for detailed component disassembly)

Tools needed:

Personal Protective Equipment (Safety Glasses)
Wrenches/Ratchet w/sockets (7/16", 1/2")
Screwdrivers (Phillips #2 - #3)
Staple Puller
Utility Knife (to save time and minimize risk of injury, cut around upholstery staples, when possible)
Allen Wrench (3, 4, 5mm)

Material Content:

Wood
Metal (♻️ steel)
Plastic
Poly Foam
Textile (fabric/vinyl)
Misc. Urethane/steel (arm caps), electronic components (power lift/recliner), rubber (casters)

Component Content:

Upholstered Arms (plywood frame w/staples, poly foam, textile w/staples (fabric/vinyl), arm caps (solid wood or urethane/steel))
Upholstered Back (plywood frame w/staples, poly foam, springs w/clips (steel), textile w/staples (fabric/vinyl), mounting brackets (steel))
Upholstered Seat (seat box w/spring/clips (steel), poly foam, textile w/staples (fabric/vinyl))
Upholstered Kick-out/Safety board/Mid Ottoman (plywood board w/t-nuts (steel), poly foam, textile w/staples (fabric/vinyl))
Upholstered Kick-plate (plywood board w/t-nuts (steel), poly foam, textile w/staples (fabric/vinyl))

Mechanism Types:

Glider/Recliner: L/R side asm (steel), cross/drive tubes (steel), drive tube bushings (plastic), operating handle (plastic), hardware (springs/bolts/nuts/screws).

Rocker Wood Base (only): Base/Cam (solid wood w/staples), mounting brackets (steel), cam spring asm (steel)

Recliner/Rocker (wood base): Rocker Wood Base (same as above), L/R Side Asm (steel), cross/drive tubes (steel), drive tube bushings (plastic), operating handle (plastic), hardware (springs/bolts/nuts/screws).

Mobile Rocker/Recliner: L/R Side Asm (steel), cross/drive tubes (steel), drive tube bushings (plastic), operating handle (plastic), rocker locking base/platform (steel), rocker cam (solid wood), cam spring asm (steel), caster mounting base (steel), caster wheel/lock (rubber/plastic), hardware (springs/bolts/nuts/screws).

Recliner: L/R side asm (steel), cross/drive tubes (steel), drive tube bushings (plastic), operating handle (plastic), hardware (springs/bolts/nuts/screws).

Mobile Recliner: L/R Side Asm (steel), cross/drive tubes (steel), drive tube bushings (plastic), operating handle (plastic), platform (steel), caster mounting base (steel), caster wheel/lock (rubber/plastic), hardware (springs/bolts/nuts/screws).

Power Recliner: L/R side asm (steel), cross/drive tubes (steel), drive tube bushings (plastic), hardware (springs/bolts/nuts/screws) electric motor (Aluminum/plastic/steel/electronics), hand controller/power cord/transformer (plastic/electronics)

Power Lift: L/R side asm (steel), cross/drive tubes (steel), drive tube bushings (plastic), hardware (springs/bolts/nuts/screws) electric lift motor (Aluminum/plastic/steel/electronics), hand controller/power cord/transformer (plastic/electronics)

Optional Components:

Trendelenburg: Base/lever asm/springs (steel), drive tube/handle (steel), drive tube bushings (plastic), hardware (bolts/nuts/screws).

Cable/Gas Release: Mounting brackets (steel), cross tubes (steel), cable asm (steel/plastic), handle asm (plastic), hardware (bolts/nuts/screws)



Recliners Series (Medical): (♻️ Steel)

Back Removal: (All-Recliners)

- Lift lower flap, pull out on both (L/R) release tabs, remove back assembly
- Remove (2) mounting bolts (phillips screw driver) recycle each bracket
- Lift up on quick release bar and remove back assembly (All mobile models).



Kick-out/Mid Ottoman Removal:

- Place unit “up side down” and fully extend mechanism
- Remove (8) mounting bolts (*phillips screw driver*)
- Remove Kick-out and Mid Ottoman boards

Mid Ottoman →



Kick-out →

Handle Removal: (Recliners)

- Place unit “up side down” and fully extend mechanism
- Remove drive tube mounting bolt from each side bracket (*7/16” socket*)
- Slide out drive tube w/handle, then remove mounting screw from handle from drive tube



Cable Release Mechanism Removal: (K0107 showing)

- Place unit on it’s back side (*bottom mounting bolts are accessible*)
- Remove (4) mounting bolts from center cross rail (*phillips screw driver*)

Center Cross bar →



- Remove (3) mounting bolts from each back mounting bracket

Back Bracket →



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- Remove cable end from release lever
- Remove cable mechanism (as a whole unit)

Mech Assembly Removal:

- Place unit on it’s back side (*bottom mounting bolts are accessible*)
- Remove (4) mounting bolts (*phillips screw driver*)
- Remove seat box/mech assembly

K0010 →



- Remove (4) mounting bolts from seat box (*phillips screw driver*)
- Remove seat box w/mechanism (as whole unit)

K0107 →



Seat Box Removal: (upholstered seat not showing)

- Place seat box “up side down”
- Remove (2) mounting bolts from front/back (*phillips screw driver*)
- Remove (steel) seat box w/L/R side assembly (as whole)

Front →



Back →



Recliners Series (Medical): (♻️ Steel)

Base Assembly Removal:

- Place unit on it's side (*resting on outside arm*)
- Remove mounting and bolts (*phillips screw driver*)
- Remove base assembly



Platform/Mech/Seat Box Assembly Removal:

- Place unit "up side down" (*bottom mounting bolts are accessible*)
- Remove (4) mounting bolts (*phillips screw driver*)
- Carefully remove the platform/mech/seat box assembly (as a whole unit)



Caster Removal: (Platform)

- Place pry bar between metal base and top plastic housing and separate
.....
- Remove (4) mounting bolts from each platform caster (*7/16" wrench/socket*) and recycle each caster base



Caster Removal: (Central Lock/Steer)

- Use Allen wrench (*3mm*) to loosen set screw on each inside hex rod collar
.....
- Pull (*plastic*) Lock lever (*green/red*) and hex rod out (together)
- Lift out each rear caster (*plastic/rubber*)
- Use Allen wrench (*4mm*) to loosen socket head bolt on lock lever and separate from hex rod. Recycle hex rod



Foot Tray: (Typical)

- Use Allen wrench (*5mm*) to remove (8) JC nuts from bottom slide plate and remove foot tray/casters
- Remove (2) mounting bolts (*7/16 socket/wrench*) from each side of mech and recycle mounting bracket and slide plate



Quick Release Bracket:

- Remove (4) mounting bolts (*phillips screw driver*) and recycle the bracket



Push Bar:

- Remove (2) mounting bolts (*phillips screw driver*) and recycle the push bar



Recliners Series (Medical): (♻️ Steel)

Foley Bag Holder:

- Remove (2) mounting bolts (phillips screw driver) and recycle the bracket



Kick-plate Brackets:

- Remove (4) mounting bolts (phillips screw driver) from each bracket, recycle brackets

