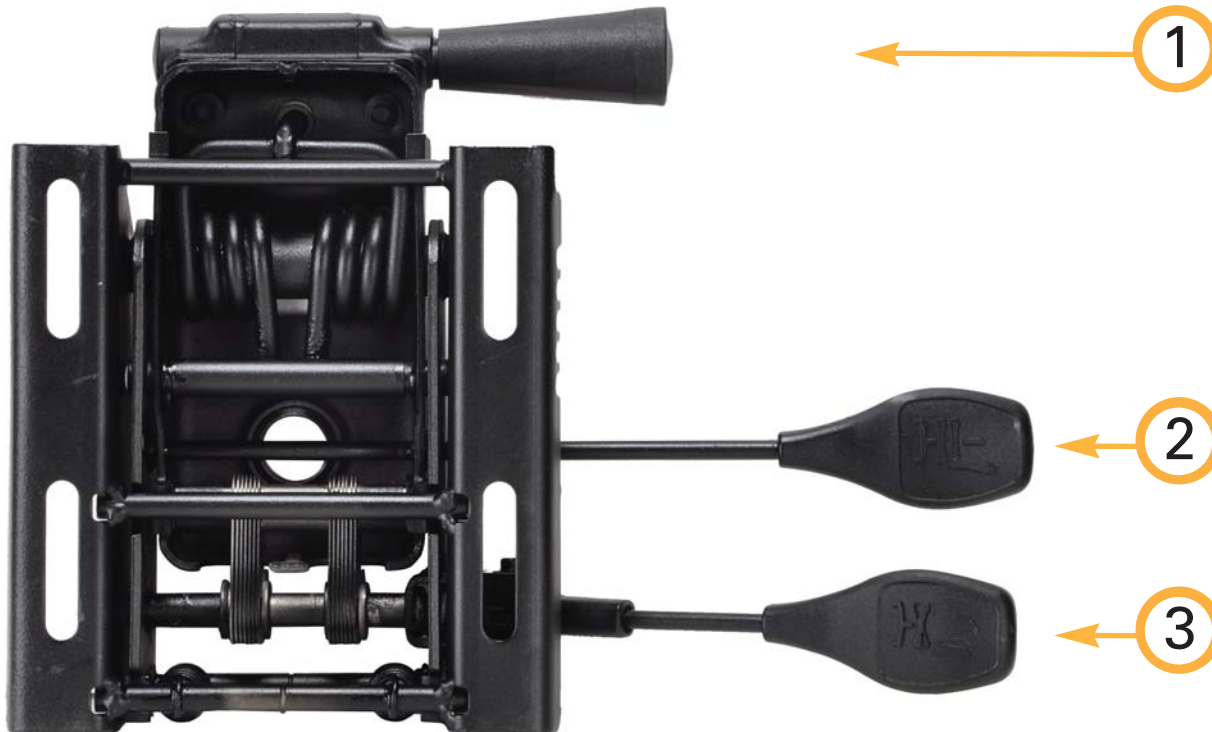




51 Mechanism Instructions



- ① **Tension Adjustment:**
Turn the handle forward to increase the tension for more resistance, and backwards to decrease the tension for less resistance.
- ② **Pneumatic Lift Adjustment:**
Lift lever towards seat to activate height adjustment.
- ③ **Seat Tilt:**
This paddle adjusts seat and backrest angle as a unit and allows chair to free float. Lift paddle to allow chair to free float.
Push paddle down to lock the chair in any desired position.

All adjustments are made while seated.



51 Assembly Instructions

Step 1 - this step is only for chairs with a separate seat and back

① Insert Backbars (A1) into Mechanism (A2).

② Insert screws into backbars to hold in place.

Ratchet Back - Lift back all the way up to release ratchet mechanism. Push back all the way down to activate. Lift back up slowly for 7 locking positions.



Figure A



Figure B

Step 2

③ Place Base and Caster Assembly (Figure C) on carpeted floor.

④ Insert Pneumatic Cylinder (Figure D) Into Base (Figure C1) by inserting tapered end (D1).

⑤ Place the seat assembly on the Pneumatic Cylinder (Figure D) by inserting the Pneumatic Cylinder Activator (D2) into the opening (E1) of the mechanism (*Figure E).

*Actual 51 mechanism not shown, opening is similar.

⑥ Apply pressure for a secure fit.



Figure C



Figure D



*Figure E