

INSTRUCTIONS

Replacement of chair base lift motor.

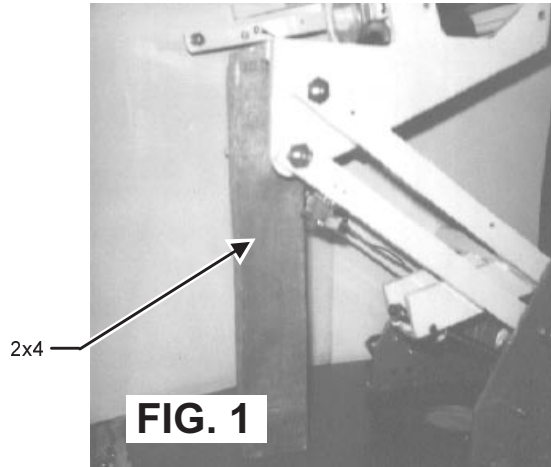


FIG. 1

REMOVE (4) SOCKET HEAD SCREWS AND (2) RETAINING PLATES

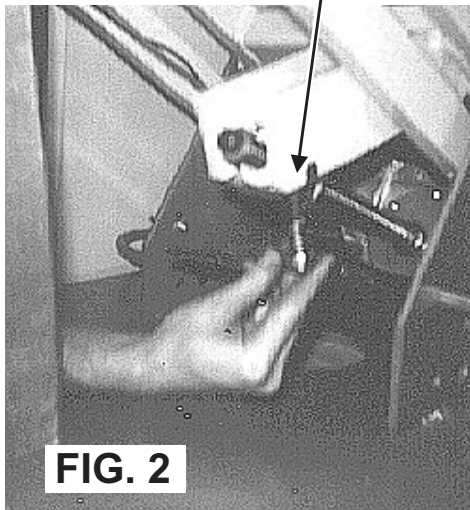


FIG. 2

REMOVE THE PC BOARD FROM (4) CLIPS

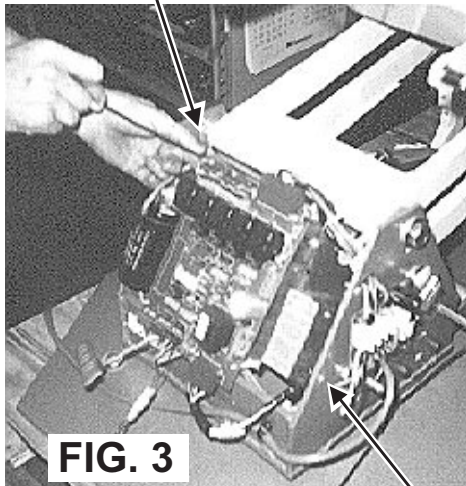


FIG. 3

REMOVE (4) PAN HEAD SCREWS AND CLIPS TO TAKE OFF PC BOARD PLATE

UNPLUGGING THE MOTOR

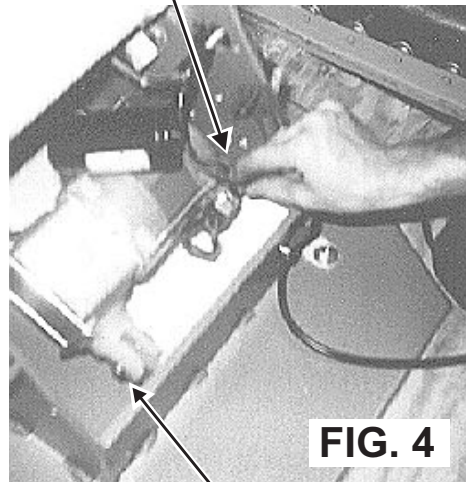


FIG. 4

REMOVE PIN AND 'E' RINGS

1. Raise the chair all the way up.
 2. Remove (5) plastic covers to expose the base motor as shown Figure 1.
- WARNING: The chair must be supported to prevent it from collapsing and causing personal injury and/or damage to the chair.**
3. Remove (4) #10-32 socket head screws and (2) retaining plates as shown in Figure 2. This will release the trunnion block at one end of the motor shaft.
 4. Prop the chair up by using a wooden 2x4 cut to approx. 21 inches long. See Figure 1.
 5. Lower the chair onto the 2x4.
 6. **Disconnect the power to the chair.**
 7. Remove the PC board by unfastening it from (4) four plastic clips. See Figure 3.
 8. Remove the PC board plate which is held on by (4) pan head screws and clips. See Figure 3
 9. Unplug the motor from the wiring harness. See Figure 4.
 10. Disconnect the end of the motor shaft by removing the pin that is held in place by (2) 'E' rings. See Figure 4.
 11. Remove the motor and replace with the new motor by following all the steps in reverse order.

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