Procedure 7.7 - Replacing a Incline Motor

- 1. Remove upper and front cover sections per Procedure 7.1.
- 2. Remove the hitch pin from the clevis at the lower incline motor mount. Remove the clevis pin from the lower incline motor mount.
- 3. Carefully lift the incline motor out of its mount and set it on the floor in front of the EFX, Refer to Diagram 7.9.

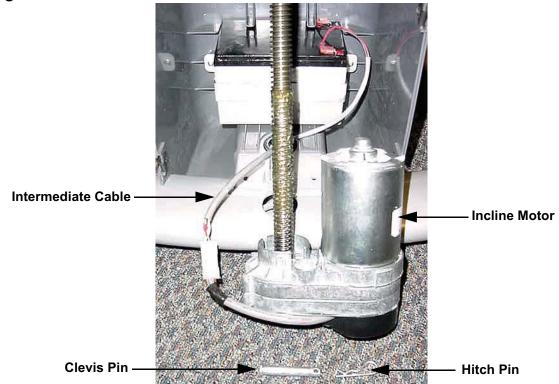


Diagram 7.9 - Incline Motor

- 4. Disconnect the intermediate cable from the incline motor cable.
- 5. Remove the two bolts that fasten the incline motor yoke into the ramp. Refer to Diagram 7.16.
- 6. Carefully, slide the incline motor yoke out of the ramp and lower the ramp until it is resting on the frame.
- 7. Thread the incline yoke assembly off of the incline motor's drive screw.
- 8. Thread the incline yoke assembly, removed in step 7, onto the replacement incline motor's drive screw.

- 9. Connect the replacement incline motor's cable to the intermediate cable.
- 10. Mount the incline motor to the EFX frame with the clevis and hitch pins removed in step 2.
- 11. Calibrate the incline motor per Procedure 5.3.
- 12. Replace front and upper cover sections per Procedure 7.1.
- 13. Check the operation of the EFX as described in Section Four.