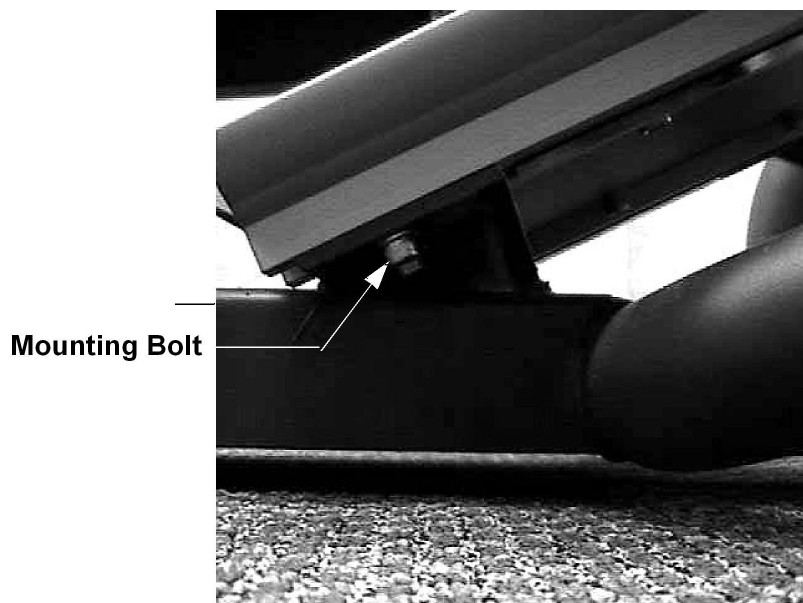


Procedure 7.13 - Replacing a Ramp Assembly

Procedure

1. Remove the rear cover and disconnect the red battery lead from terminal M6 of the lower PCA.
2. Rotate both stairarms to the rear of the unit.
3. Remove the screws that fasten the lift yoke into the ramp assembly. Slide the lift yoke out of the ramp assembly and rotate the ramp assembly toward the rear of the unit.
4. Remove four rear ramp mounting bolts (2 each side). See Diagram 7.8.

Diagram 7.8 - Rear Ramp Mounting



5. Remove the two mounting bolts from the front bottom of the ramp assembly. These bolts fasten the ramp to its front support.

Diagram 7.9 - Front Ramp Mounting



6. Remove the ramp from the EFX.
7. Slide the ramp end cap into the ramp assembly. Fasten the ramp end cap with the screws removed in step 4.
8. Set the ramp assembly at its mounting position. Hand start the rear mounting bolts and the two front bottom mounting bolts. Torque the rear mounting bolts to 120 inch pounds. Torque the two front bottom mounting bolts to 100 inch pounds.
9. Rotate both stairarms forward onto the ramp assembly.
10. Set the pivot arm connectors at their mounting positions on the stairarms. Replace and torque the six pivot arm connector bolts to 135 inch pounds.
11. Reconnect the red battery lead removed in step 1 and replace the rear cover.