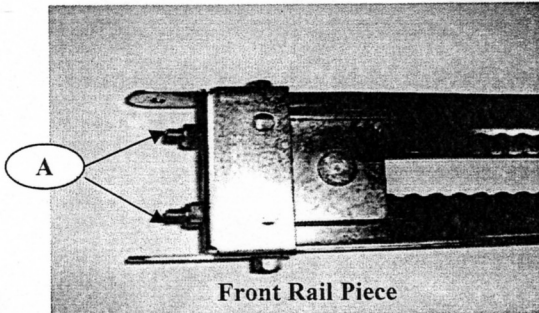
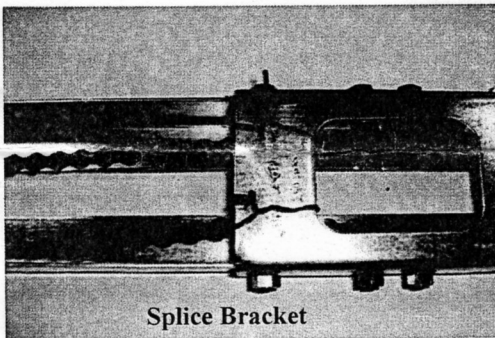


Preparation

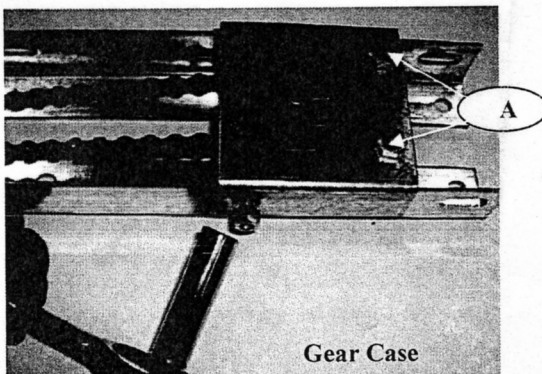
- 1.) Ensure door is fully closed. Unplug power to operator and disconnect PB and beams wires
- 2.) Remove 4 each, 1/4-20 x 3/8 hex head bolts fastening motorhead to rail.
- 3.) Remove from rail piece 1/4-20x4" bolt, remove fasteners holding rear of rail to hangers and carefully lower rail. Place rail on a flat work surface.



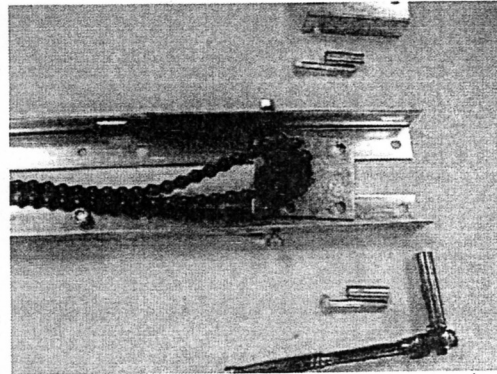
- 1.) Loosen 2ea. 1/2" hex head nuts, A until ends of "U" bolt are flush with the hex nut.



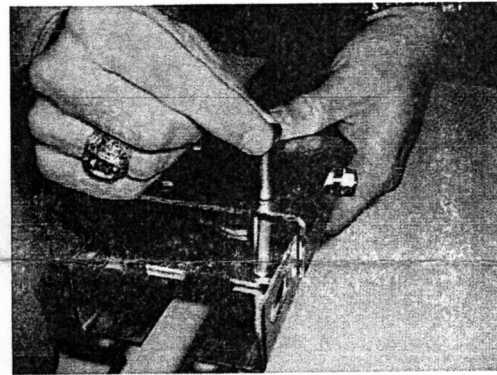
- 1.) Using twist ties or wire, fasten chain to splice brackets at each splice bracket to prevent chain from falling through rail.



- 1.) Loosen 1/2" hex nuts, one on each side of gear box.
- 2.) Lift rail and remove two 1/2" hex nuts from bolts A.



- 1.) Lift top of gear box off rail.
- 2.) Remove chain from sprocket.
- 3.) Install chain onto new sprocket, insert top of gear box post into sprocket and install top of gear box onto rail.



- 1.) Insert Spacer tube and slide bolt down through the Top of Gear Box, inside the Spacer Tube, and out the bottom of the rail.
- 2.) Finger tighten the 1/2 inch nut.
- 3.) Repeat above for the Second Spacer Tube, bolt, and 1/2 inch nut.
- 4.) Tighten the two 1/2 inch nuts on both sides of the Gear Box.
- 5.) Tighten the two 1/2 inch Spacer tube bolts.

Final Process

- 1.) Retighten chain to take the slack out. Remove the wire ties holding the chain in place on the Splice Brackets when the chain is just off the rail.
- 2.) Tighten the chain until the center of the chain is between 1/2 to 5/8 inch off the rail.
- 3.) Remount the front Rail Assembly using the 1/4-20 x 4 inch bolt and nylock® nut. Remount the Motor End of rail to Perf-angle ceiling supports.
- 4.) Align the new Sprocket Coupling to match the Drive Gear of the new CD MTR Head and remount the new Motor Head to the rail.