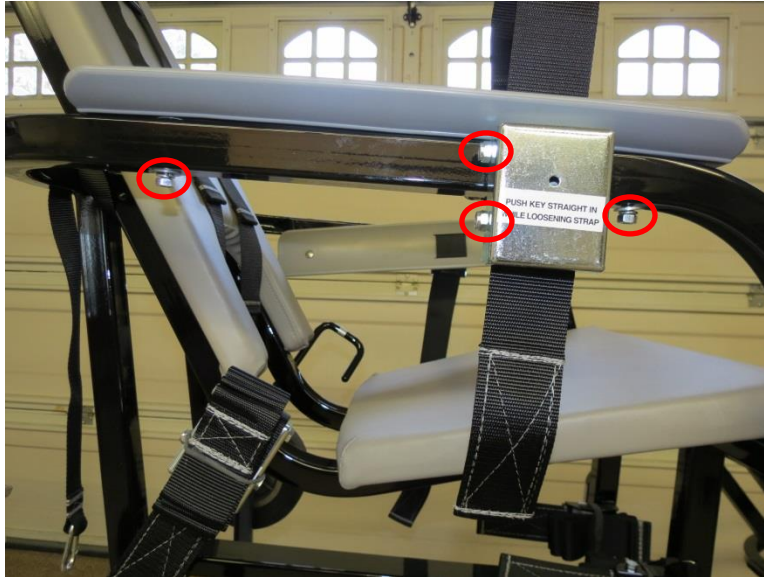


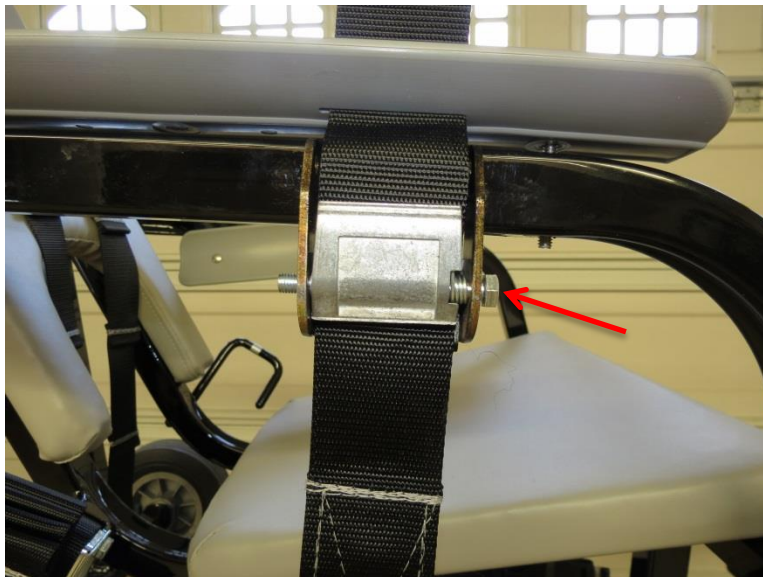
SAFETY RESTRAINT CHAIR

Arm Strap Replacement Instructions

(Removing the Arm Straps)



Step 1: Remove the four nuts from each side of the chair. Two from the carriage bolts on the underside of the arms, and two from the 7mm bolts holding the chrome buckle cover in place. Then remove the top 7mm bolt and take the chrome buckle cover off.



Step 2: Remove the bottom 7mm bolt holding the arm strap, cam, and cam spring in place; then remove them from the chair.

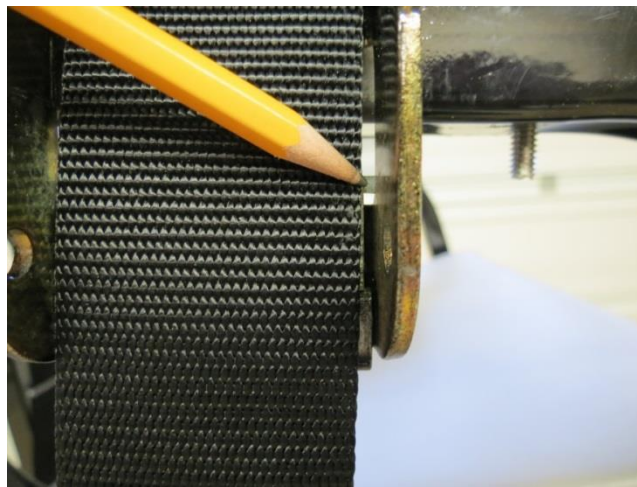
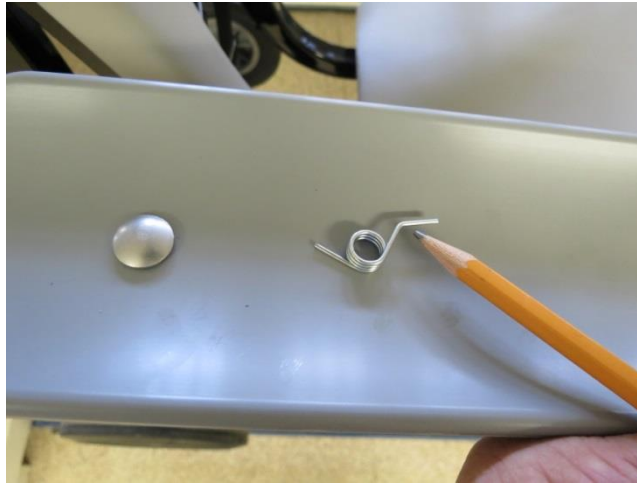


Step 3: With an eighth inch punch or nail, hammer the roll pin into the arm of the chair and slide the looped end of the arm strap off the arm clevis.

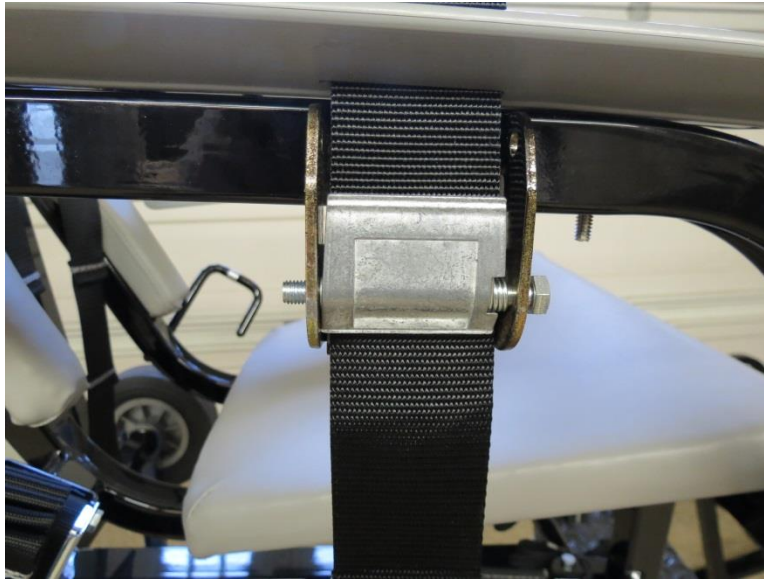
(Installing the New Arm Straps)



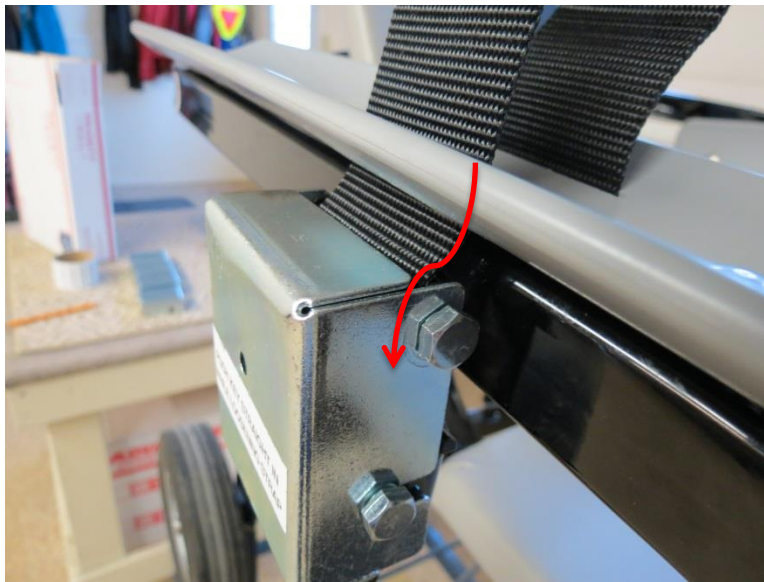
Step 4: Put the new arm in place and slide the small loop over the arm clevis. Two carriage bolts go through the arm and “seat” into the arm. Tap an eighth inch roll pin into the arm clevis until flush (This prevents the strap from being removed by detainees).



Step 5: Place the long bent leg of the cam spring into the tiny hole in the buckle (Welded to the chair), and hold it in place with the tip of a 7mm bolt. The long bent leg must be against the outside of the buckle, and the short leg of the cam spring must be facing the inward side of the buckle (Slightly over the webbing).



Step 6: Push the cam into the buckle making sure to catch the short leg of the cam spring behind the cam; then slide the 7mm bolt all the way through the buckle.



Step 7: Push the buckle cover into place (Slotting into the bottom 7mm bolt). Then install the top 7mm bolt through the buckle *behind* the webbing.



Step 8: Place a flat washer, split washer, and nut on the carriage bolts and tighten. Place a nylon lock nut on the 7mm bolts, but do not over tighten.

Step 9: Check the arm strap for proper function. If the chair does not work properly discontinue its use and notify Safety Restraint Chair Inc.