



## **Chair Mechanism Replacement**

- Step One: Tilt chair back 90 degrees. See figure 2
- Step Two: Unlatch the three springs at the bottom of the chair. See figure 3
- Step Three: Take out the safety board by removing 4 screws. Each screw is 3/4"; there are 2 screws on each side of the safety board for a total of 4 screws. See figure 4
- Step Four: Take out the foot rest by removing 6 screws. Each screw is 3/4"; there are 3 screws on each side of the foot rest for a total of 6 screws. See figure 5 and figure 6
- Step Five: Release the chair mechanisms, left and right mechanism, from the arm rests by removing 2 bolts on the lower, inner side of the arm rests. Each bolt is 2-1/4"; there is 1 bolt per chair mechanism per arm rest for a total of 2 bolts. See figure 7 and figure 8
- Step Six: Return arm rests to original position. See figure 9  
Tilt seat back 90 degrees. Be careful not to damage upholstery. See figure 10  
Release the defective chair mechanism from the seat rest by removing 5 bolts. Each bolt is 1-1/2". See figure 11 and figure 12
- \*Note: If both chair mechanisms are replaced, left and right mechanisms, then 5 bolts per chair mechanism, 2 chair mechanisms, total of 10 bolts to be removed.
- Step Seven: Take out the two screws which hold the metal plate on the defective chair mechanism and attach the metal plate on the new chair mechanism. See figure 13 and figure 14
- Step Eight: Attach the new chair mechanism to the seat rest ( 5 bolts, each 1-1/2" )  
Attach the new chair mechanism to the arm rest ( 2 bolts, each 2-1/4" )  
Then reattach the foot rest ( 6 screws, each 3/4" ) and safety board ( 4 screws, each 3/4" ).  
Return seat to normal upright position.



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6





Figure 7



Figure 8



Figure 9



Figure 10



Figure 11



Figure 12



Figure 13



Figure 14



Figure 15