

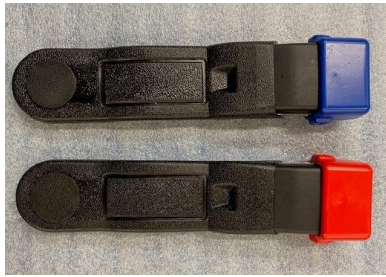
# **INSTALLATION GUIDE**

**SEAT BELT KIT  
PRO-STRAINT CHAIR  
RC1095**

**Pro-gard**<sup>TM</sup>  
PRODUCTS LLC.

**STRONG. RELIABLE. SECURE.**

**THESE COMPONENTS ARE  
INCLUDED IN RC1095 SEAT BELT KIT**



RC1221 (Blue)

RC1220 (Red)



RC1219 (Blue)

RC1218 (Red)



RC1019



RC1224



RC1225



RC1023

Figure 1

**I. The following tools will be required to complete the installation**

- |                 |                             |            |
|-----------------|-----------------------------|------------|
| A. 9/16" socket | C. T30 Torx bit             | E. Ratchet |
| B. 9/16" wrench | D. 7/32 Allen wrench or bit |            |

**II. Read all instructions and refer to Figure 1 to ensure all parts were received.**

**III. Leg Restraint Buckle Replacement (Fig. 2)**

- Remove 3/8-16 button head screw, 3/8-16 nylon lock nut, and washers.
- Remove original Leg Restraint Buckle and discard.
- Install new Leg Restraint Buckle (RC1224) using hardware removed in step A.

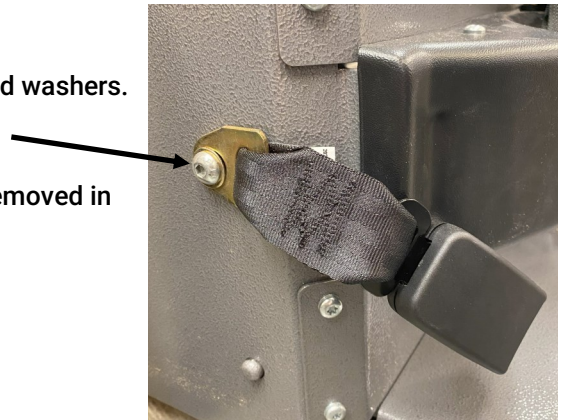


Figure 2

## IV. Shoulder Restraint Buckle and Waist Restraint Replacement

- A. Remove 3/8-16 nylon lock nut and washer from Leg Restraint Retractor. (Fig. 3)
- B. Remove Leg Restraint Retractor from stud on leg retractor bracket, then feed leg restraint belt and handle through the opening on side of chair. Discard Leg Restraint Retractor. (Fig. 3, 4) Replacement will be covered in a later section.
- C. Remove 3/8-16 nylon lock nut, washer, and buckle ends from stud in each side of chair. (Fig. 3) Pull the Shoulder Restraint Buckle and Waist Restraint through the top side of the chair and discard. Do this for both sides.

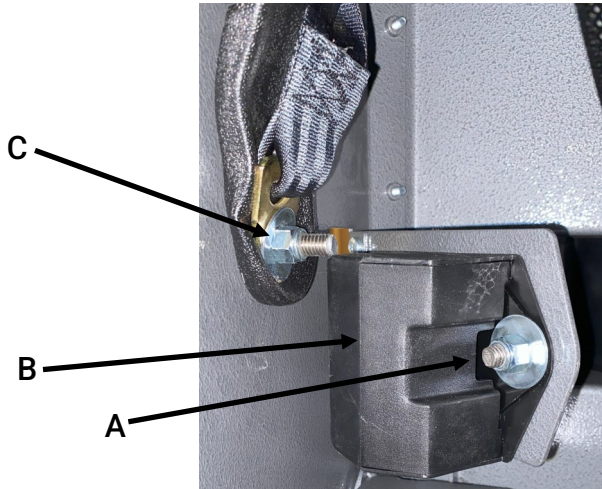


Figure 3

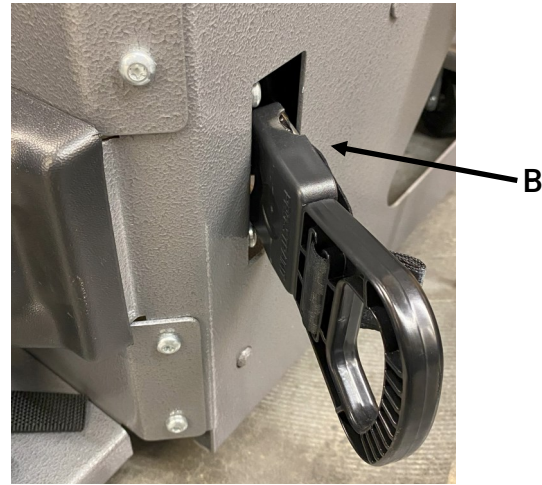


Figure 4

- D. Remove plastic caps from Shoulder Restraint Buckles (RC1221/RC1220) (Fig. 5).
- E. Feed new Shoulder Restraint Buckle (RC1221/RC1220) and Waist Restraint (RC1019/RC1023) through slot in each side of the seat base (Fig. 6). Install buckle ends onto threaded studs using hardware removed in step C. \*Note: Red and Blue buckles should be opposite of Red and Blue Shoulder Retractors. Make sure unlock hole in buckle is facing outwards.



Figure 5

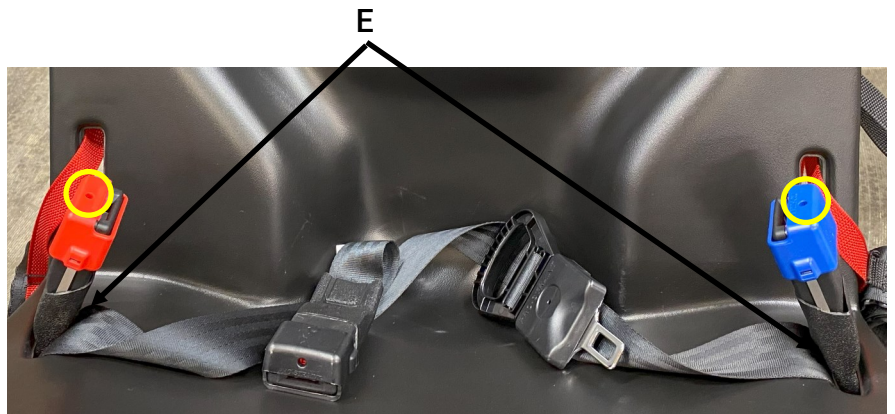


Figure 6

## V. Leg Restraint Retractor Installation

- A. From inside chair, feed leg restraint belt and handle (RC1225) through the opening on side of chair (Fig. 7).
- B. Install Leg Restraint Retractor (RC1225) onto leg retractor bracket using 3/8-16 hardware removed in step IV A (Fig. 8).



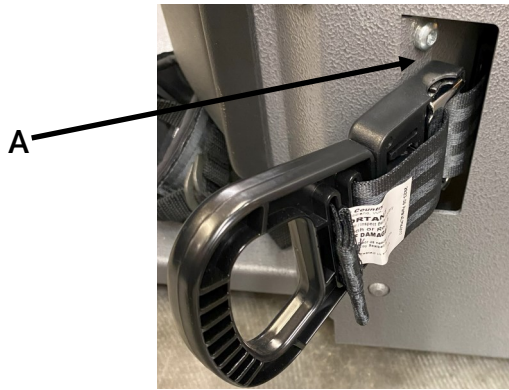


Figure 7

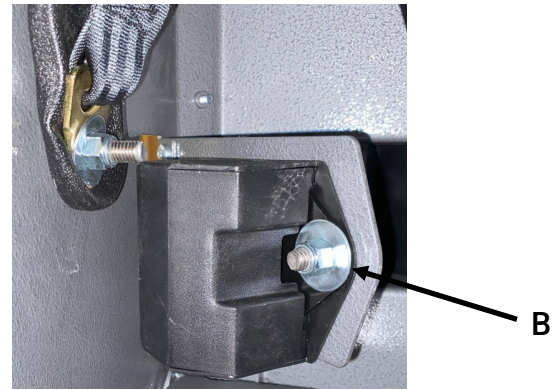


Figure 8

- C. Pull leg restraint belt and feed through cinch strap, insert into Leg Restraint Buckle (RC1224) and tighten cinch strap (Fig. 9).



Figure 9

## VI. Shoulder Retractor Replacement

- Locate the 1/4-20 button head screw on top of seat near each shoulder retractor handle. Loosen screw so that seat base can be moved away from chair frame (Fig. 10).
- Uninstall each Shoulder Retractor by removing the 3/8-16 nylon lock nut and washer from threaded stud in the upper cross member of chair. Seat base removed for clarity in image below (Fig. 11).
- Carefully push seat base away from chair frame to allow the shoulder retract handle to be pulled through the slot (Fig. 12). Do this for both sides and discard original Shoulder Retractors.

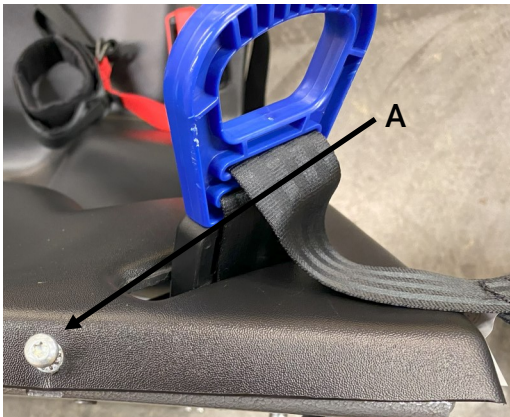


Figure 10

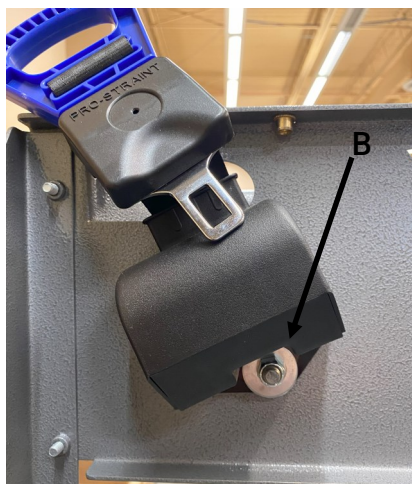


Figure 11



Figure 12

- D. Carefully push seat base away from chair frame to slide new Shoulder Retractor (RC1218/RC1219) handle through the top slot. Do this for both sides.
- E. Using hardware removed in step B, Install Shoulder Retractor onto threaded stud in the upper cross member of chair. Do this for both sides.
- F. To secure the seat base, tighten 1/4-20 button head screws from step A.



Figure 13

## Installation complete

If you have any problems with this installation or have any questions please call (800-480-6680) and ask for technical assistance.