

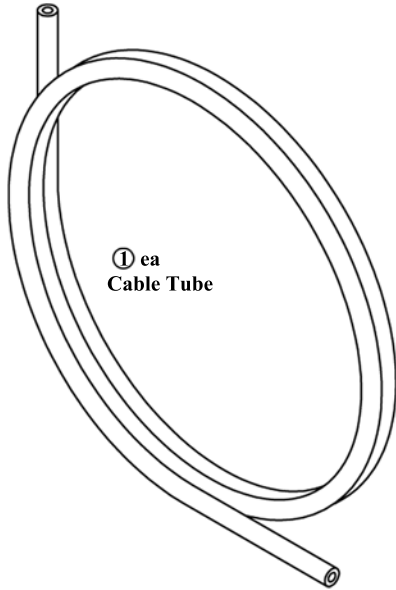
Quic-Lock Center Pull Release Installation Manual



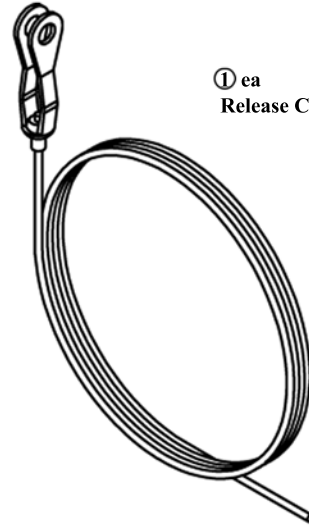
1-800-711-FIRE - www.ziamatic.com

QLM-U-CSM

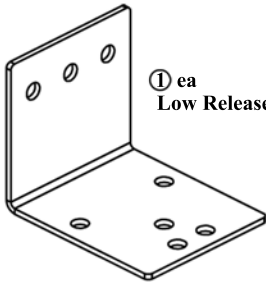
Parts List



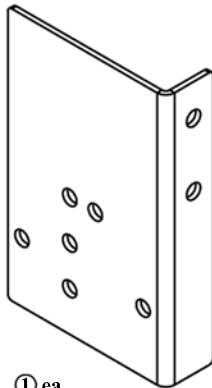
① ea
Cable Tube



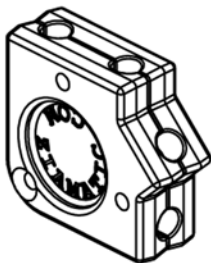
① ea
Release Cable Assy.



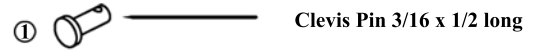
① ea
Low Release Bracket 2



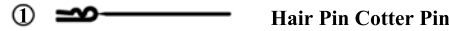
① ea
Low Release Bracket 1



① ea Pulley



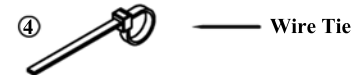
① Clevis Pin 3/16 x 1/2 long



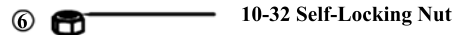
① Hair Pin Cotter Pin



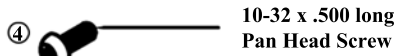
① Plain Washer #10



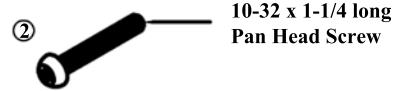
④ Wire Tie



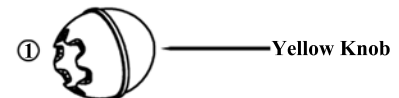
⑥ 10-32 Self-Locking Nut



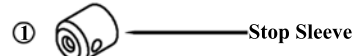
④ 10-32 x .500 long
Pan Head Screw



② 10-32 x 1-1/4 long
Pan Head Screw



① Yellow Knob

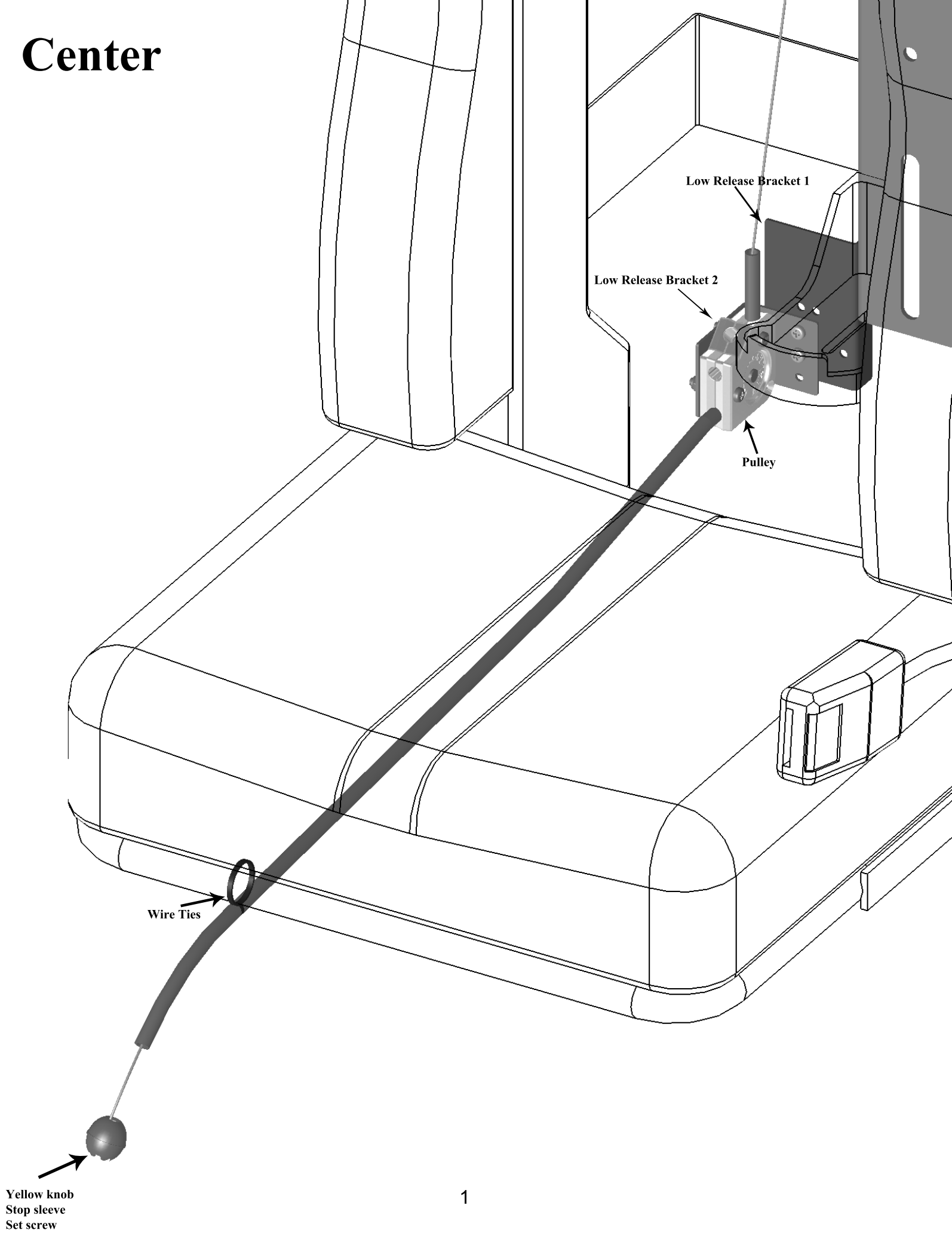


① Stop Sleeve

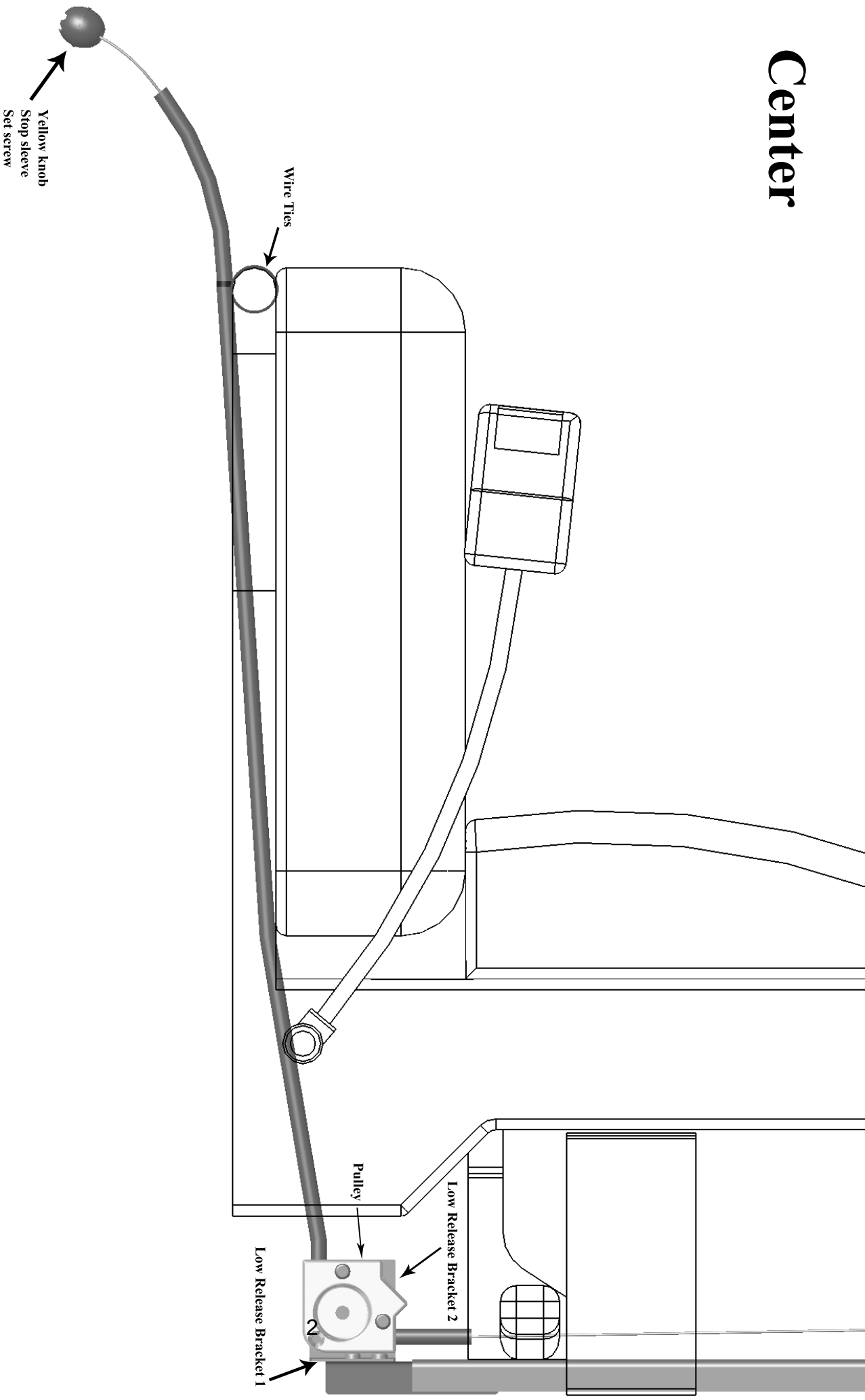


① 8-32 Set Screw

Center



Center

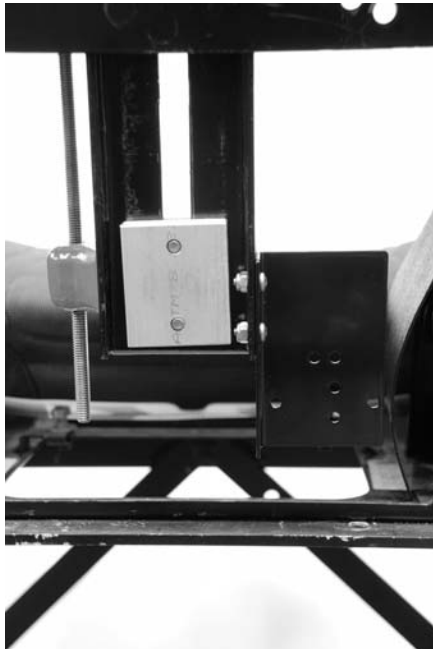


Quic-Lock Pull Release Option Installation Manual
Model: QLM-U-CSM
Center Seat Mount Release for the QLM-U

Tools Required:

- Phillips Head Screwdriver (#2 Tip preferred)
- 3/8" open wrench
- 6" adjustable wrench
- 7/16" open end wrench
- cable cutter or wire cutter
- 5/64 Allen wrench
- tape measure

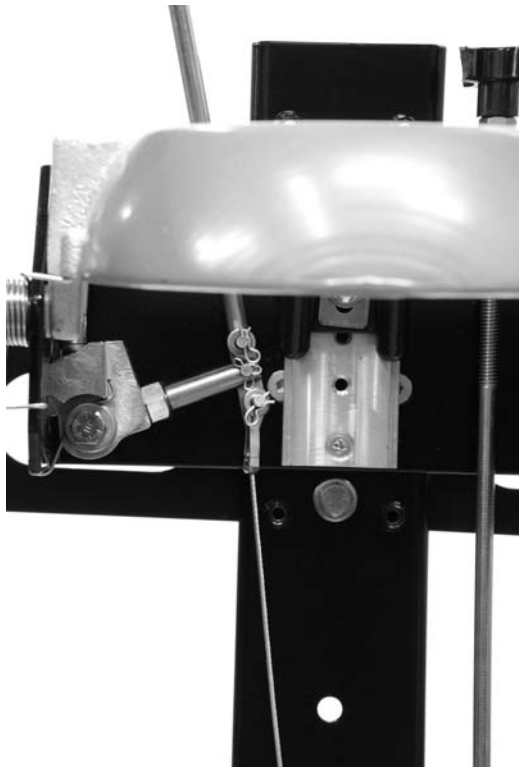
1. Before installing the QLM-U-CSM, please make sure that you have followed the instructions for properly setting up and mounting your QLM-U Quic-Lock Bracket.
2. Adjust your seat brackets to the optimal position for the back of your air pack to be flush with the back of your seat or to your desired fit.
3. Install Low Release Bracket 1 to QLM-U backplate using (2) 10-32 x 1/2" pan head screws along with (2) 10-32 lock nuts. *Make sure that the screws don't interfere with the footplate adjustment. The footplate may need to be raised to install the bracket.*



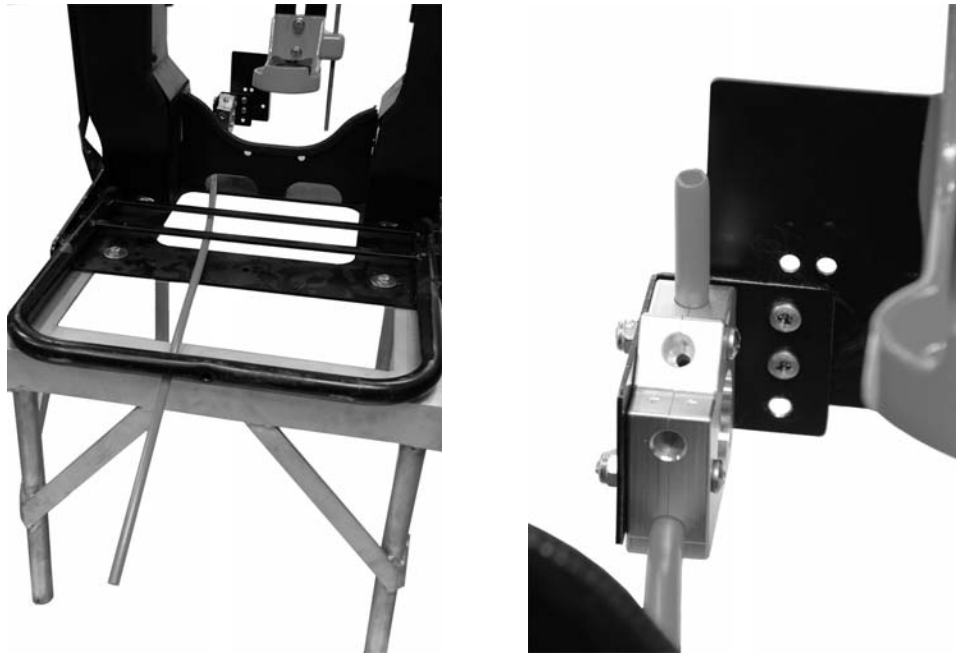
4. Install the Pulley onto Low Release Bracket 2 using (2) 10-32 x 1-1/4" pan head screws and (2) 10/32 locknuts. Then mount Low Release Bracket 2 onto Low Release Bracket 1 using (2) 10-32 pan head screws and (2) 10-32 locknuts, as shown below. Use mounting holes on each bracket which best align the bottom of the Pulley with the bottom of the seat. Be sure to leave all screws loose at this time.



5. Attach the cable to the QLM-U cam using (1) 3/16 x 1/2 long clevis pin, (1) #10 plain washer, and (1) hairpin cotter as shown below.



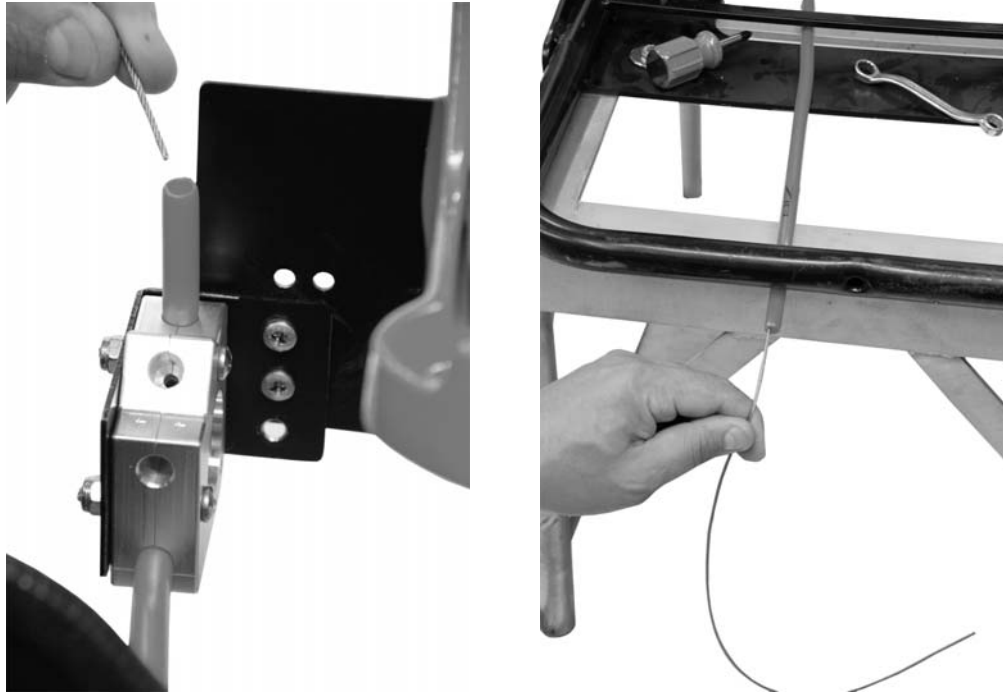
6. Remove the seat cushion from the seat. Please refer to the seat manufacturer instructions for the cushion removal.
7. Run the tubing underneath the seat and position in place on the Pulley as shown below. Cut a 2" length of tubing and position in place on the Pulley. Clamp the pieces of tubing in place by tightening all screws used to mount the Pulley.



8. Determine the preferred location for the pull release Knob which best fits your application. Cut the end of the tubing extending from under the seat frame at proper location.



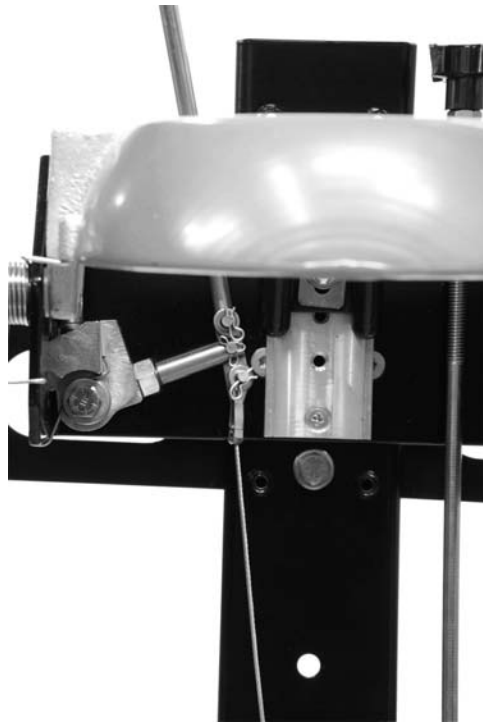
9. Feed the cable through the top side of the Pulley assembly. Make sure that the cable end is not frayed. If it is, trim the cable end. Feed the wire cable through to the opposite end of tubing so it is taut.



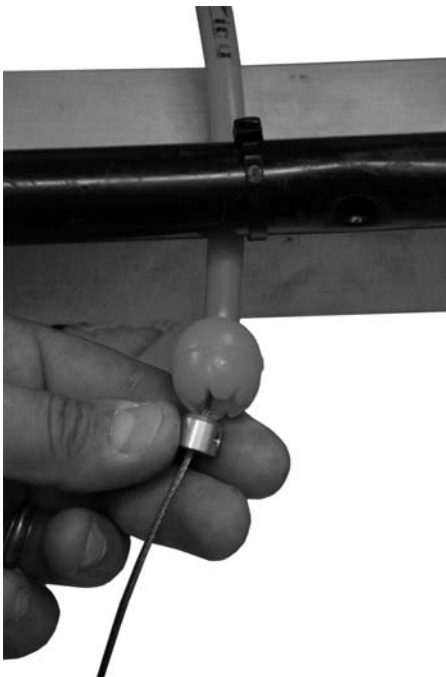
10. Loosely wrap one Wire Tie around tubing. Wrap a second wire tie through the first wire tie and around a support location on the seat. Tighten and trim both wire ties. Do this at the very front of the seat as well as towards the middle of the seat.



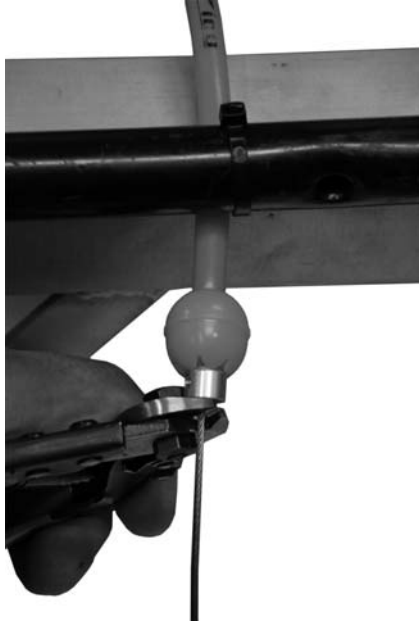
11. Make sure the top clamp is in LOCK position and cam is in the FULL LOCK position.



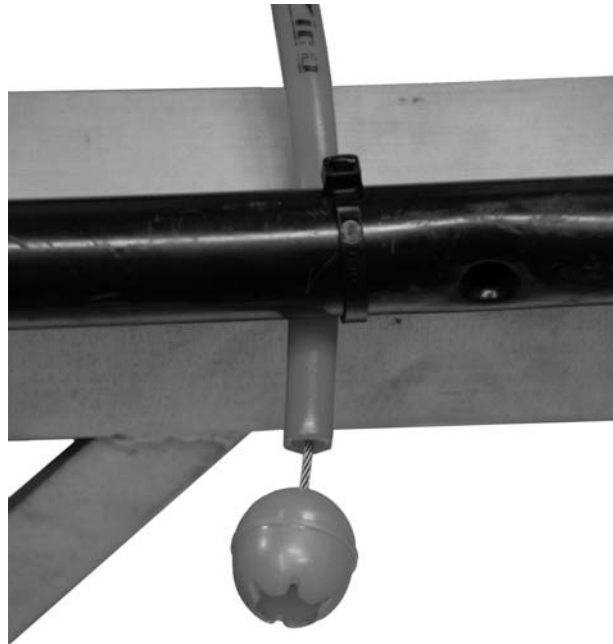
12. Slide the yellow knob over the cable up to the tube's end. Slide the Stop Sleeve over the Cable with the tapered end facing the Knob.



13. Cut the Cable as close as possible to the Stop Sleeve. Slide the Stop Sleeve until the Cable is flush with the front face of the Stop Sleeve.



14. Firmly tighten the set screw in the Stop Sleeve with 5/64 Allen wrench so that it can not be pulled off by hand. Push the Stop Sleeve into the Knob.



Your QLM-U-CSM is now installed. Please read all operational instructions before operating this product.