

ZICO®

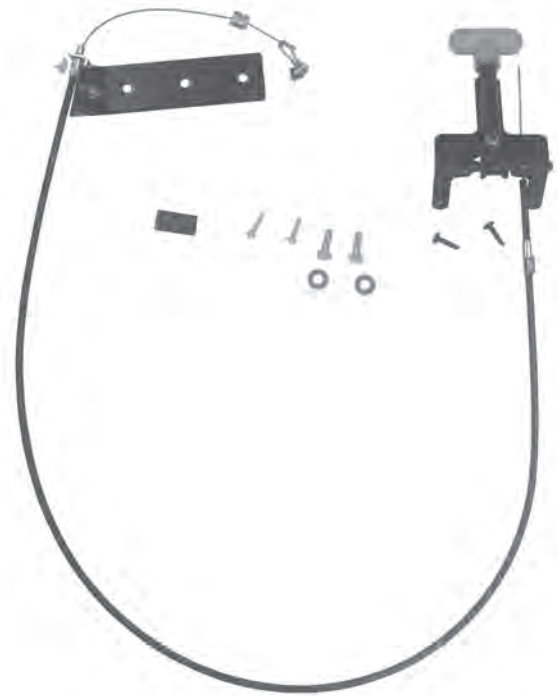
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Rev. 7-6-17

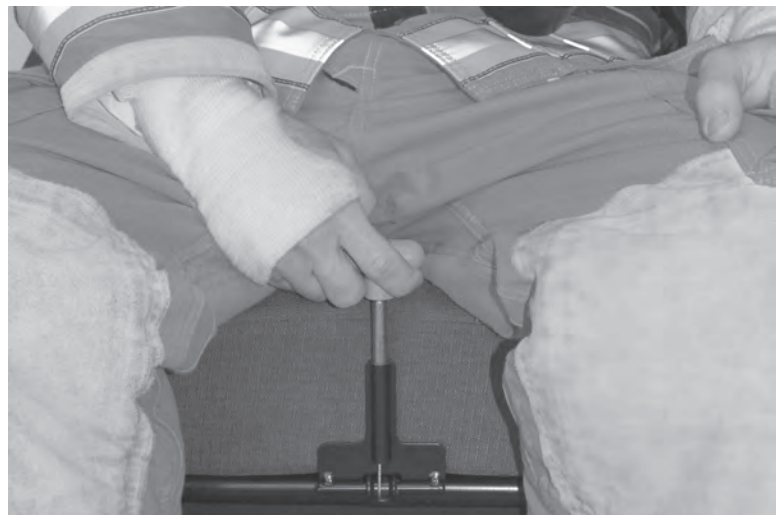
**CENTER PULL RELEASE IN 911 SEAT
FOR THE QUIC-LOCK® MECHANICAL BRACKET
MODEL QM-QLM-CPR**

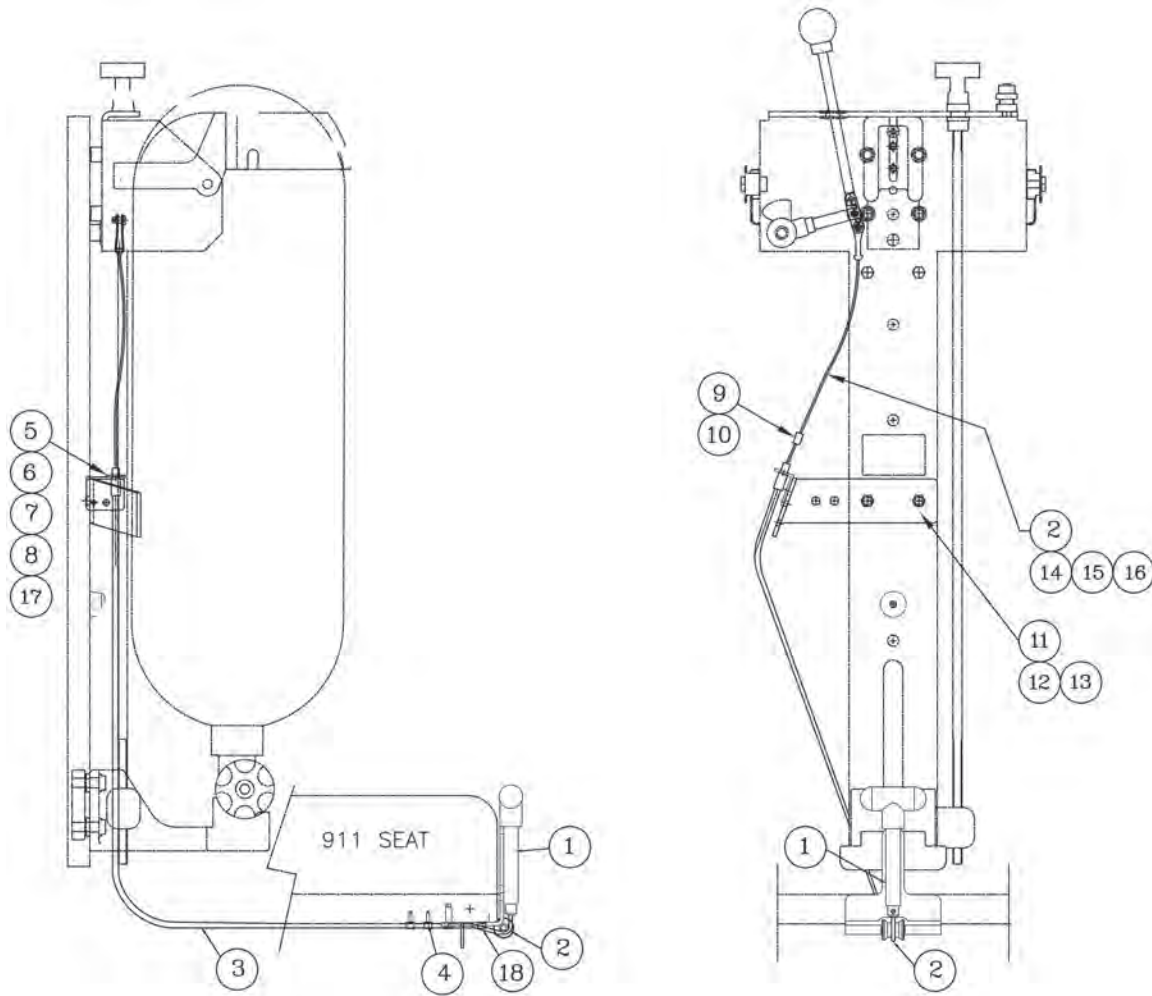


The center pull release kit allows the SCBA bracket to be released by pulling a "T" handle located on the front of the seat. The kit puts the release in an accessible location where it is not in the way of the SCBA pack straps, or the seat belt. It includes all of the parts needed to make the conversion.



Model QM-QLM-CPR is made for the Quic-Lock SCBA bracket in a 911 seat. For additional models or other combinations please contact us at 1-800-711-FIRE.





ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	1010-065-905	Center Pull Release Assembly	1
2	1045-505-101	Pull Release Cable Assembly 52"	1
3	1045-505-995	Conduit Assembly 41.5"	1
4	9085-002012	#10 x 3/4" Phillip Pan Screw	2
5	1027-105-137	Push Nut (For 6mm Rod)	1
6	1027-105-135	Pull Release Bracket, Upper	1
7	9010-222012	Nut, 10-32, Nylon Lock Nut	1
8	9020-101305	#6 x 5/16" SS Drive Screw	1
9	1045-320-185	Stop Sleeve	1
10	9010-391603	Setscrew, #8-32 x 3/16" Flat Point	1
11	1045-320-135	Bracket Release	1
12	9015-102512	Screw, 1/4-20 x 3/4 Hex Head	2
13	9114-112500	Plainwasher, 1/4" SS	2
14	9082-001209	Hairpin Cotter	1
15	9014-111900	Plainwasher, #10	1
16	9080-001808	Clevis Pin, 3/16" x 1/2" Lg	1
17	9010-502010	10-32 x 5/8" Button Socket Cap Screw	1
18	1045-505-102	Adhes. Back Polyurethane Bumper	2

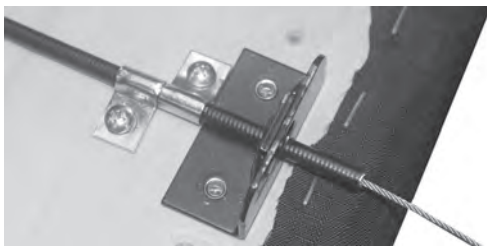
Center Pull Release Installation Instructions

Before installing the Center Pull Release kit, make sure that the Quic-Lock is fully adjusted for the SCBA being used.

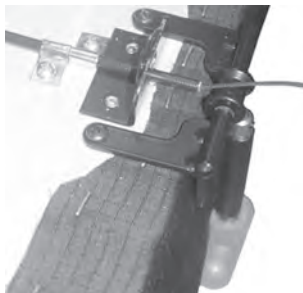
1. Remove the seat cushion from the seat and place it in an easily accessible location.
2. On the bottom of the seat cushion, locate the black bracket and check to see if a 1/4" hole has been drilled at the lowest spot on the surface of the center point. If not, drill a hole as shown below.



3. Feed the cable end of the cable assembly from the bracket location through the seat in a way that it will not be pinched or kinked when the cushion is in place. Then feed the cable assembly through the hole drilled in the previous step until the front cable bracket touches the black bracket. Once in place, use (2) #10 x 3/4" wood screws (Item 4) to secure it.



4. Hold the "T" handle and mounting bracket (Item 1) to the front of the seat so that it is flush on the front of the seat. Once in the proper position secure it using (2) #10 wood screws that are included in the bag with Item 1.



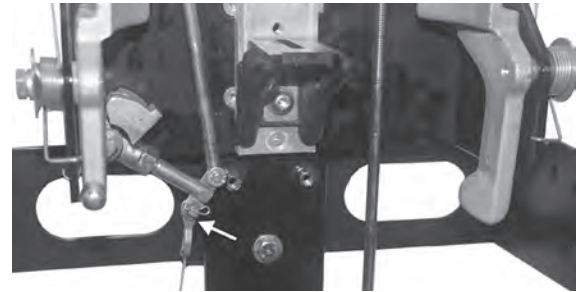
5. Attach (2) adhesive bumpers (Item 18) to the seat frame as shown in the picture.



6. Re-attach the seat cushion to the frame and confirm that the cable and conduit is not being pinched or kinked by the cushion or attaching screw.
7. Mount the release bracket (Item 11) to the Quic-Lock using (2) 1/4-20 x 3/4" screws (Item 12) and (2) 1/4" plain washer (Item 13).



8. Take the strap clevis on the end of the cable and connect it to the Quic-Lock, in the unlocked position, as shown in the picture using (1) cotter hairpin (Item 14), (1) 3/16" x 1/2" Clevis Pin (Item 16) and (1) #10 Plain washer (Item 15).

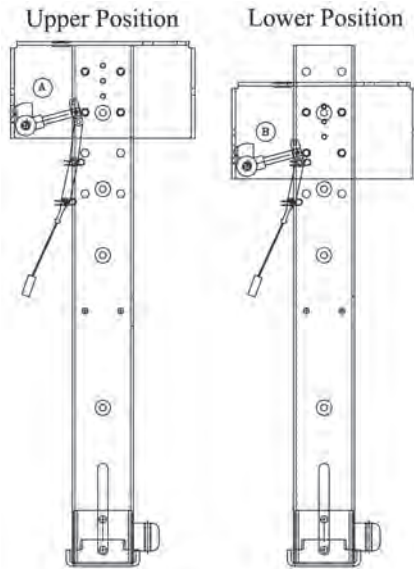


9. Feed the cable under the roller and towards the bottom of the "T" handle and pull the upper clamp on the Quic-Lock down. Secure the Quic-Lock in the locked position by pulling up on the red knob.

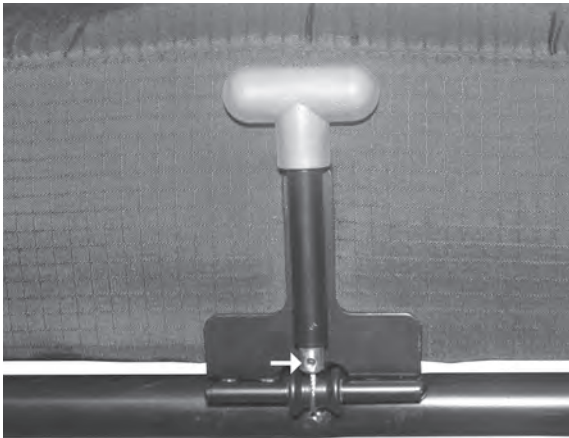


Center Pull Release Installation Instructions Continued

10. If the upper bracket of the Quic-Lock is in the top position, the cable is the proper length. If the Quic-Lock upper bracket is in the lower position, then 2 inches must be trimmed off the cable before attaching it to the "T" handle.



11. Insert the cable into the bottom of the "T" handle shaft. Make sure the "T" handle is in the down position then tighten the (2) 5/64" hex set screws. (There is one on the front and one on the back. The handle will need to be rotated 180° to reach the second screw.)



12. Loosen the 5/64" set screw in the stop barrel and pull the "T" handle until the Quic-Lock unlocks. Stop pulling the "T" handle after it unlocks and hold it in that position. Make sure that the barrel is as low as it can go, then tighten the set screw.



13. The center pull release should now be installed properly. Check to make sure that it releases the Quic-Lock properly with the "T" handle coming out of the bracket. If this is an issue, begin with step 11 again and follow to the end.



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