

Technical Bulletin

TB062321-003: Micro-Loc Twin Back-Mount SRD

3020Z Back-Mount SRD Bracket with a Bolt and Nut

This Technical Bulletin affects the following Reliance products:

3020Z Back-Mounted SRD Bracket 42xxxxx Series Micro-Loc[™] Personal Self Retracting Lanyard

3020Z Back-Mounted SRD Bracket (Figure 1a) with a bolt and nut assembly as shown in (Figure 1b).





Figure 1a Figure 1b

WARNING!

The nut must be below the pin hole and rue pin cotter in place and locked after assembly. If the nut is not tightened below the pin hole and rue pin cotter installed and locked it may result in serious injury or death.

- 1. Locate the back D-Ring and the black back plaque, and rotate D-Ring upwards. (Figure 2)
- 2. Pull both webbing shoulder straps in the back D-Ring into a loop away from the black back plaque. Pull enough slack to create a loop large enough to allow the insertion of the carabiner through the webbing. (Figure 3)
- 3. Assemble the Micro-Loc[™] Personal Self Retracting Lanyard(s) to the bracket frame and align the ends of the bracket frame to the webbing loop of the shoulder strap webs. (Figure 4)
- 4. Pass the bolt behind the webbing loop. Both shoulder strap webs must be captured by the bolt. (Figure 5)
- 5. Thread the lock nut onto the bolt and tighten the nut with 9/16" wrenches until the nut is below the pin hole. (Figure 6 & 7)
- 6. Insert the rue pin cotter into the hole and press pin over bolt end until the loop of the rue pin cotter encircles the end of the bolt (Figure 8 & 9)
- 7. Using needle nose pliers, lock the angled end wire under the through wire of the rue pin cotter. (Figure 10)
- 8. Pull both webbing shoulder straps in the back D-Ring tight against the black back plaque. (Figure 11)



Figure 2

Figure 3

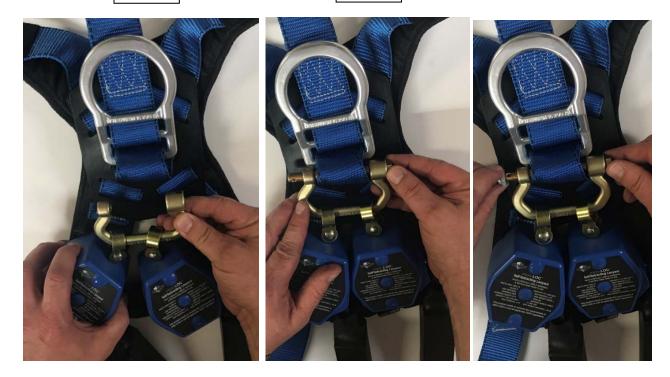


Figure 4

Figure 5

Figure 6





Figure 7

Figure 8

Figure 9





Figure 10

Figure 11