



## **SLSA Energy Absorber Installation Instructions**



### **Things to know:**

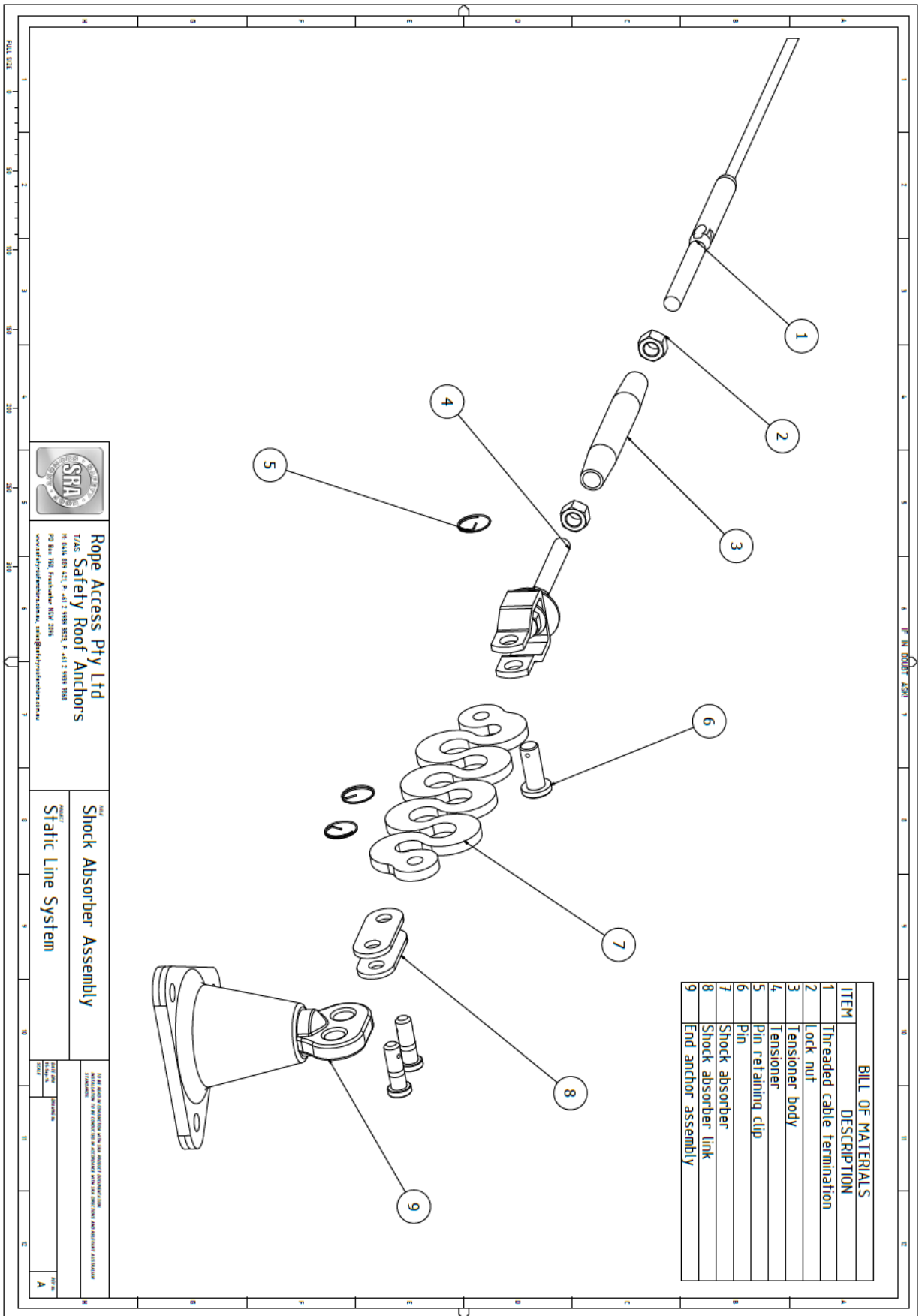
The SLSA Energy Absorber is engineered to reduce static line tension forces experienced in the cable, anchorages and the host structure. It is optimized for all SRA static lines with 8mm (7x7 construction) 316 s/s cable with swaged and swageless BlueWave terminals. Do not use as a personal energy absorber! Damaged or deployed energy absorber must be removed from service and complete system inspected and re-certified.

### **Fixing options:**

Blue Wave pins only (part number 062812)

### **Installation steps**

- Align one hole of both Shock Absorber Links (8) with one hole of the Energy Absorber (7). Insert a Pin (6) through both Shock Absorber Links (8) and the Energy Absorber (7), ensuring that the Pin (6) is fully engaged
- Fit the Pin Retaining Clip (5) into the small hole located in the end of the Pin (6). Ensure that the Pin Retaining Clip is fully threaded through the hole and cannot fall out
- Align the available holes of both Energy Absorber Links (8) with inner hole of the End Anchor Assembly (9). Insert a Pin (6) through both Energy Absorber Links (8) and the End Anchor Assembly (9), ensuring that the Pin (6) is fully engaged
- Fit the Pin Retaining Clip (5) into the small hole located in the end of the Pin (6). Ensure that the Pin Retaining Clip is fully threaded through the hole and cannot fall out
- Align the holes of the Tensioner (4) with the available hole of the Energy Absorber (7). Insert a Pin (6) through both Tensioner (4) and the Energy Absorber (7), checking that the Pin (6) is fully engaged
- Fit the Pin Retaining Clip (5) into the small hole located in the end of the Pin (6). Ensure that the Pin Retaining Clip is fully threaded through the hole and cannot fall out



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**Shock Absorber Assembly**  
**Static Line System**

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