

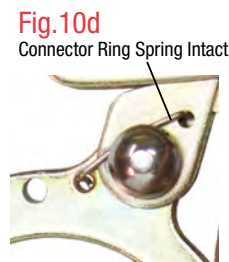
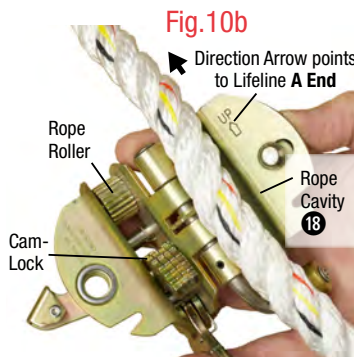
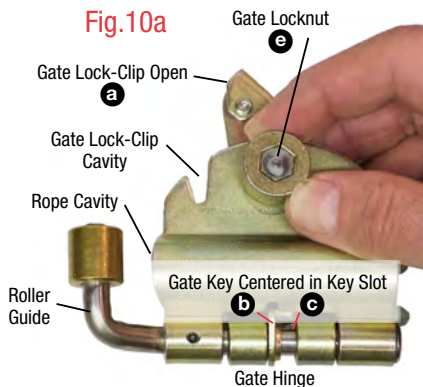
Fall Arrester (FA) Installation/Removal

- 1) **Fig.10a:** Open the gate lock-clip **a** and position gate key **b** into key slot **c**. The gate-lock **e** nut won't unthread unless **a**, **b** and **c** are performed first.
- 2) Unthread the gate locknut **e**.
- 3) **Fig.10b:** Place lifeline into rope cavity. Direction arrow must point to lifeline **A End** attached to anchor point.

Closing the Gate:

- 4) **Fig.10a:** Position gate key **b** into key slot **c**.
- 5) **Fig.10c:** Close gate lock-clip **a** and securely tighten locknut **e**. Perform **11a, 11b** function tests before using.

Warning! Failure to attach the **FA** in the correct direction will disable the locking function.



Lock Tests: Perform Prior to Each Use

☒ = Test Fails remove from service. ☒ = Test passes.

Over time a lifeline will grow in diameter due to the accumulation of debris and failure of the mobility test **11b**. Clean lifeline with water or compressed air. Failed mobility test. ☒

Fig.11a Cam-Lock Test **16**

Hold the **A End** of the lifeline. Pull the connector ring in the opposite direction as shown.

Pass = **FA** does not move on lifeline. ☒

Failure = **FA** moves on lifeline. ☒

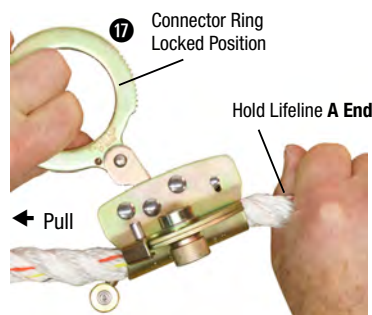


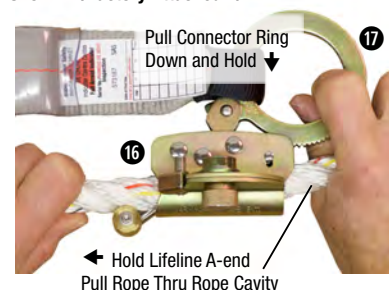
Fig.11b Mobility Test **16**

Hold connector ring in open position holding the lifeline **A End** as shown.

Pass = **FA** moves freely on the lifeline. ☒

Failure = **FA** does not move easily. Check cam-lock and rope cavity for debris and retest. If test fails. ☒

Shown w/Factory Attached E/A



Connector Ring Spring Test

Fig.10d ring spring must be intact and function properly.

Test by holding the connector ring in the open position **Fig.11b**.

The ring should spring back to the locked position **Fig.11a**. ☒

Spring is missing or fails the spring test, remove from service. ☒

Warning! Applies to all Rope Grabs.

In the event of a fall, DO NOT grab the lifeline **A End** above the rope grabs position or the rope grab itself. Figs. 12a, 12b.

Fig.12a

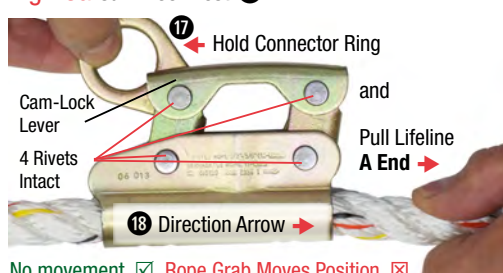


Fig.12b



Integral Adjuster Inspection/Lock Tests

Fig.13a Cam-Lock Test **16**



No movement. ☒ Rope Grab Moves Position. ☒

Rope Grab Fall Indicators

The SuperGrab hand hold breaks when subjected to a free fall.

Damage is evident. ☒

The ValueGrab eye thimble will deform when subjected to a free fall. See Fig.18. ☒

Fig.13b Spring/Mobility Test **16**



Spring Test

Depress Cam-Lock Lever and Release.

Springs back quickly. ☒

Does not spring back. ☒

Mobility Test

Depress Cam-Lock Lever Down

Lifeline moves easily. ☒

Does not move easily. ☒

Super/Value Grab Inspection/Lock Tests

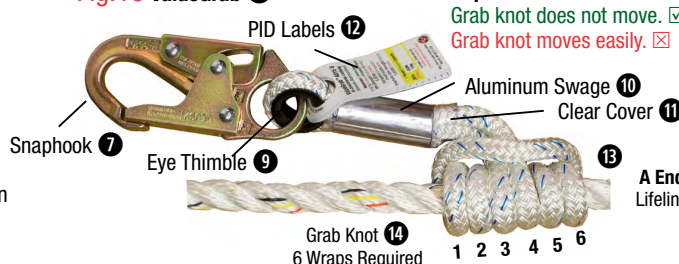
Fig.14 SuperGrab

Lock Test **15**

Hold Lifeline **A End**. Pull Rope Grab in Both Directions →



Fig.15 ValueGrab **15**



SuperGrab/ValueGrab Lock Test

Grab knot does not move. ☒

Grab knot moves easily. ☒