

IMPORTANT SAFETY INFORMATION

Please read this manual carefully and follow its instructions. Improper use or failure to follow these instructions could result in serious injury, property damage or death. Operators must be trained and instructed in the safe and proper use and maintenance of this product. Keep this manual for future reference.

The following signal words and meanings are intended to explain the levels of risk associated with this product.

- ⚠ DANGER:** Indicates a hazardous situation that, if not avoided, **WILL** result in serious injury or death
- ⚠ WARNING:** Indicates a hazardous situation that, if not avoided, **COULD** result in serious injury or death
- ⚠ CAUTION:** Indicates a hazardous situation that, if not avoided, **MAY** result in minor or moderate injury

INSTALLATION

MOUNTING

- ⚠ CAUTION:** **READ INSTRUCTIONS BEFORE Assembly:** To avoid injury: all operators should be instructed in the safe, proper use and maintenance of this product.
- ⚠ WARNING:** Main support device must have break strength exceeding 6 times weight of load.
- ⚠ CAUTION:** In accordance with good rigging and maintenance practices, the wire rope and termination should be inspected periodically for wear, abuse and general adequacy.
- ⚠ CAUTION:** When installing Wire Rope Adjustable Clips always make sure that the wire rope is properly **SADDLED**. Never install Wire Rope Clips onto Plastic Coated Wire Rope.

- Please take note on proper Saddling of Wire Rope Adjustable Clips onto the Wire Rope [SEE – FIG. 01].

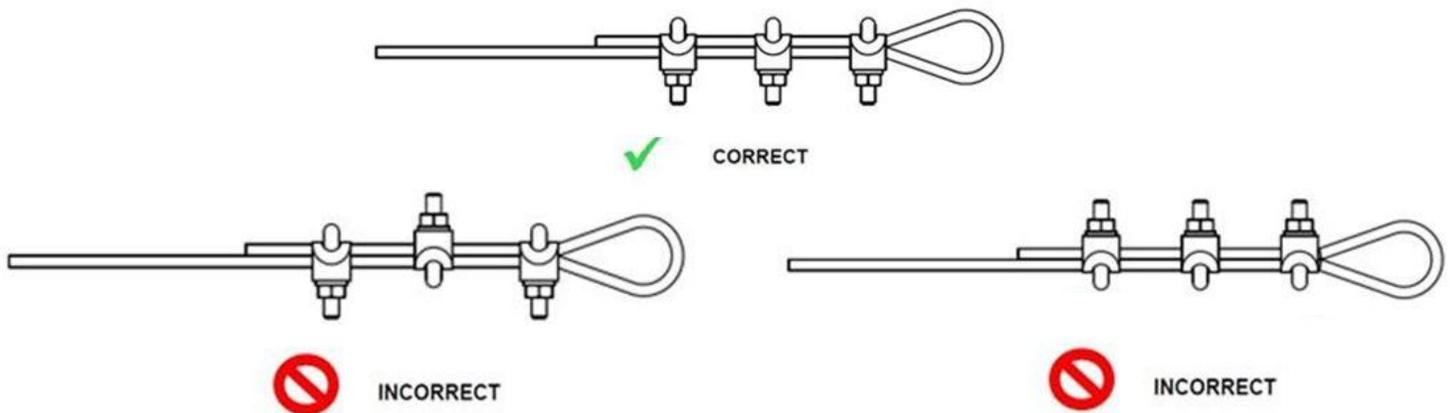


FIG. 01

- Connect thimble end with the Carabineer Hook to a secondary trolley and tighten NUT on the Carabineer to LOCK in place.
- Insert dead end wire rope through the mount hole on the unit for secondary installation.
- Loop the dead end wire rope onto the live end wire rope to achieve approximately 4.5" or 115mm long loop [SEE – FIG. 02].
- Mark or tape onto the live end wire rope where the spot where the dead end wire rope is per dimension specified above [SEE – FIG. 02].
- Dimension [D] [SEE – FIG. 02] between the edge of the Wire Rope Clip and the dead end wire rope should be at least 1.5x and not more than 3x the width of the Wire Rope Clip.
- Apply the first Wire Rope Clip as shown in FIG. 02.
- Hand Tighten nuts evenly.
- Apply the second Wire Rope Clip as near as possible to the loop and saddle the Wire Rope Clip to dimension 3.25" or 82.5mm. [SEE – FIG. 03]
- Hand Tighten nuts evenly
- Apply the third Wire Rope Clip between the first and the second Wire Rope Clips as shown in FIG. 04 to meet dimension [E] on both sides of the Wire Rope Clip [SEE – FIG. 04].
- Dimension [E][SEE – FIG. 04] between the edges of Wire Rope Clips should be at least 1.5x and not more than 3x the width of the Wire Rope Clips.
- Hand Tighten nuts evenly.
- Finally using proper wrench, tighten all 6 nuts to 1.5 Ft-Lbs. [2 Nm].

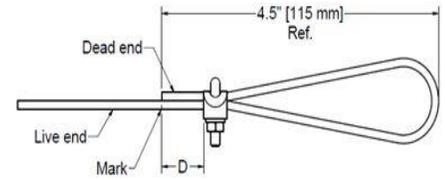


FIG. 02

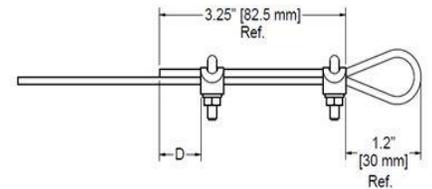


FIG. 03

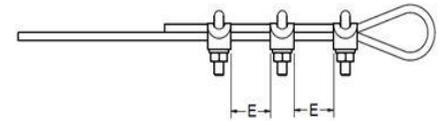


FIG. 04

Correctly installed Safety Cables on the F & FLR & FLRC & T Series [SEE – FIG. 05].

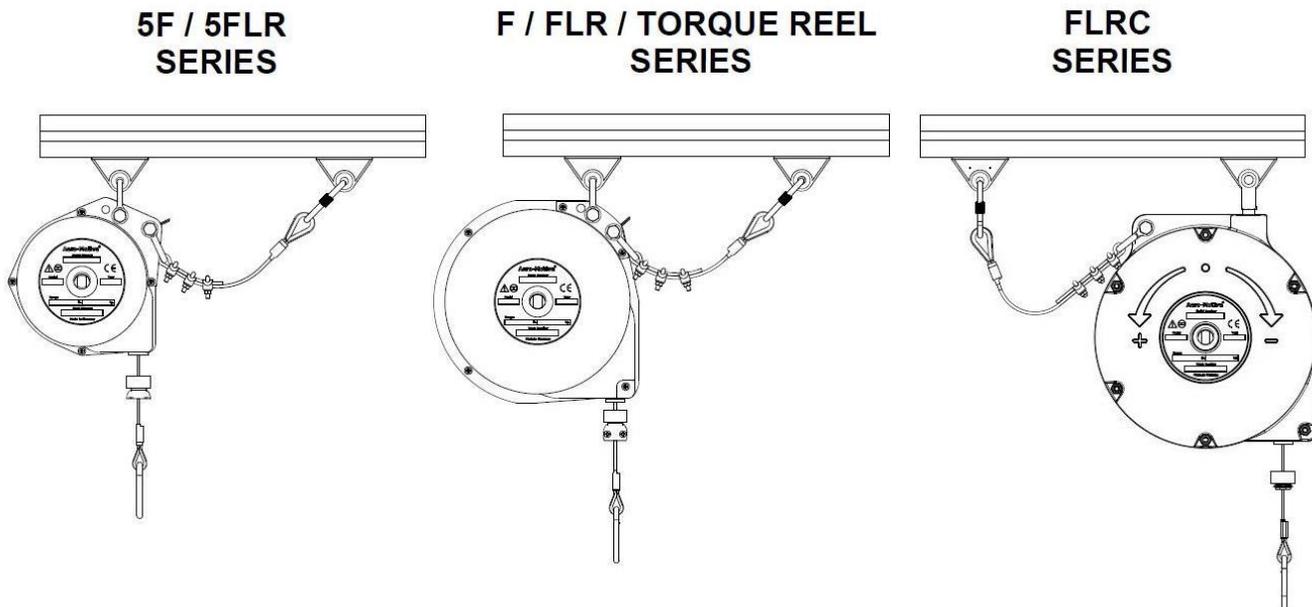


FIG. 05

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