

Delrin U-Bracket/I-Bracket for 5-Stage Masts Installation Manual

Familiarize yourself with all procedures outlined within this instruction sheet before installation. These instructions cover how to replace existing Delrin U-Bracket or I-Bracket of LM Series light masts.

WARNING:

RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. CRITICAL SAFETY INSTRUCTIONS:

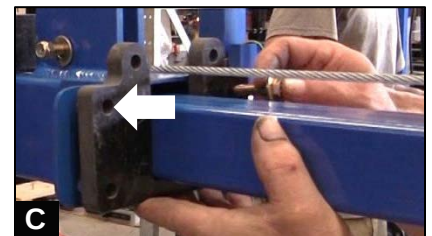
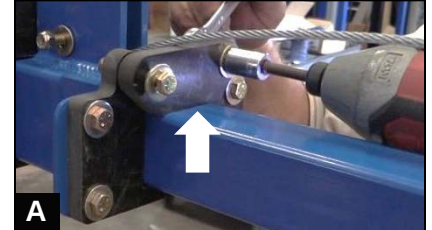
- MAINTENANCE MUST BE PERFORMED BY AUTHORIZED PERSONNEL. IF YOU ARE NOT FAMILIAR WITH ANY TERMS IN THIS INSTRUCTION SHEET, CONTACT THE APPROPRIATE MAINTENANCE PERSONNEL.

INSTALLATION

1. Lower mast to its lowest level. If applicable, fold mast over for easier access.
2. Locate the Delrin U-Bracket needed to be replaced on the mast.
3. Remove upper cross piece of Delrin (Mast Guidance Support End Cap). Mast may need to be slightly extended for easier access, about 1". There are two (2) bolts holding this in place to the U-Bracket **(A)**.

NOTE: Make sure to only loosen bolts from the U-Bracket Delrin pieces!

4. Loosen the four (4) remaining bolts holding the Delrin U-Bracket **(B)**.
5. Remove old U-Bracket.
6. Align new U-Bracket to holes on mast and replace bolts, washers, and nuts removed earlier **(C)**. Bolt first, then washer and nut on other side.
7. Make sure the mast is able to move freely through U-Bracket before tightening all four bolts.
8. Replace cross piece of Delrin and two (2) bolts removed in *step 3*.
9. Test to ensure mast is able to remove freely and check all bolts for tightness.
10. The installation is now complete and the mast is ready for deployment.



THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.