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THE NEWSLETTER

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REX C&M

WORKS UNDER VOLTAGE

Assembly of the SHANNON device with Nacelle

Shannon device features :



Nechaninal safety

I Preparation of the Nacelle by RTE

A big pole with pulley, retention a guided rudder by a pole and two necessary poles for setting up of device and safeties.

Shannon device is attached by the grip handles to the hooks of the rudder.

II Approaching, with rudder

Grip Handle

Approach the cable with the rudder where the device is fixed.

Maneuvering the nacelle and the carrying pole to place the device on the conductor.



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III Installation of security

Use of the pole for operate safety mechanisms.



V <u>Rudder Removal</u>

Once all the elements of the device have been fixed.

Unhook rudder of the grip handle of device.

IV Installation of the solenoid with the pole

Using the pole, we raise the solenoid, put him on conductor place.



VI The device being measured

The device advances along the cable to take measurements.





Option 2 :

Some teams prefer to place the elements individually without the rudder. In this case, motor is placed first, its security is in place.

Motor is advanced to the remote control so as not to have to move the nacelle.

The acquisition is then placed on the cable, she is attached to motor by both arms for this purpose and she's security is setup.

And finally, the solenoid, already hooked on the acquisition, is picked up and put in place.

