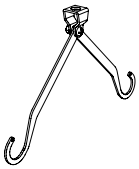
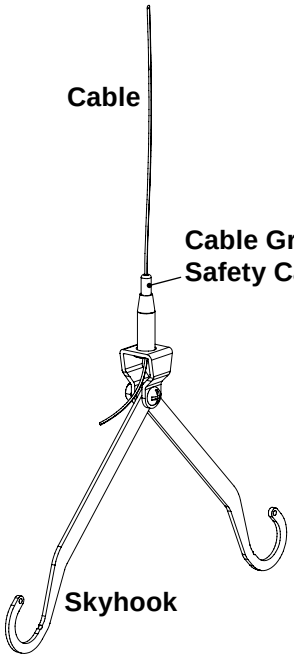
Assembly Instructions

Connection Detail



SKYhook



Cable Gripper

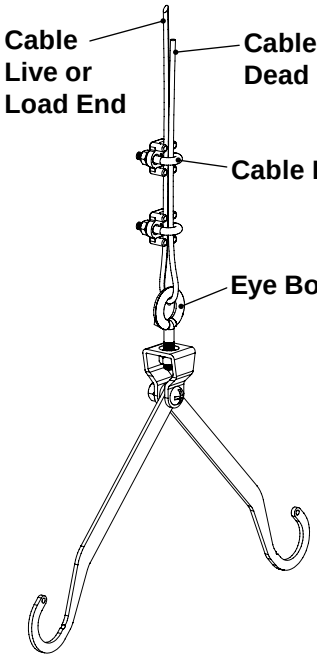
Loosen the Safety Cap.

Feed the **Cable** into the **Cable Gripper** from the top. The Gripper mechanism will not allow you to pull the Cable back out without loosening the **Safety Cap** and pressing down.

Pull the Cable to desired length.

Once all the connections are made, tighten the Safety Nut and any loose connections.

Then cut any excess Cable as desired.

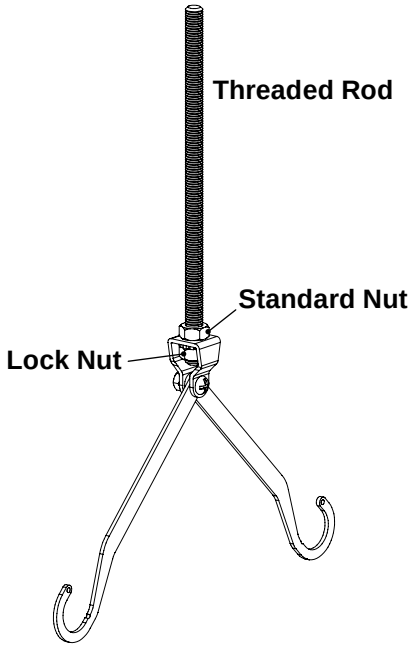


Cable Bolt

Feed the **Cable** through the **Eye Bolt** until the **Skyhook** is at the desired height. There must be at least 5” for the **Dead End of the Cable**.

Apply the first **Cable Bolt** with the U-Bolt side of the Cable Bolt over the Dead End about 3 1/4” from the Eye Bolt. Tighten the nuts on the Cable Bolt evenly until the recommended tightening torque of 4.5 ft. lbs. is reached.
Apply the Second Cable Bolt as close to the Eye bolt as possible.

Then cut any excess Cable as desired.



Threaded Rod

Spin the **Standard Nut** on to the **Threaded Rod**. Then feed the Threaded Rod through the hole in the top of the Skyhook.

Tighten the **Lock Nut** onto the Threaded Rod Until the Skyhook is at the desired length.

Once the Skyhook is at the desired height the Standard Nut can be tightened down.

Note: Threaded Rod must be used in a way that rotation of the rod is eliminated.

Important

Care must be taken to use cable and installation of cable as per applicable building and safety codes. **All connections must be fully tightened when completed to insure maximum holding strength!** Do NOT attach the Skyhook on the truss systems connections. Hang Skyhooks at least 2 per truss or as required to handle loading and balance of the truss structure. Cables shall not be spaced more than 8 to 10 feet apart. Ceiling support structure must be rated for the total weight in accordance with the American Iron and Steel Institute and/or as determined by a Professional Engineer/Architect. All cable bolts must be installed correctly (aligned as shown above) to obtain maximum holding strength.

41815 - 03/30/07

INTERLOCK®
Interlock Structures International, Inc.

Member

7316 Aspen Lane North
suite 300
Minneapolis MN 55428-1109

e mail: info@interlockstructures.com
web: www.interlock.biz

voice: 763.425.1464
800.468.1497
fax: 763.425.8205