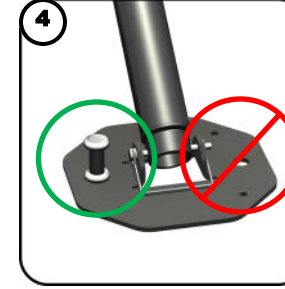
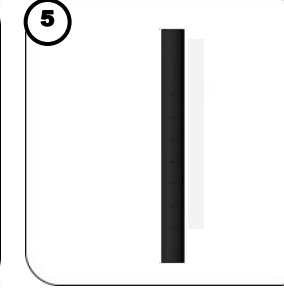
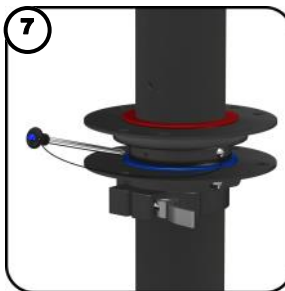
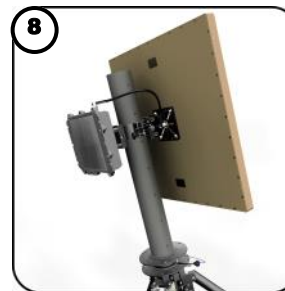
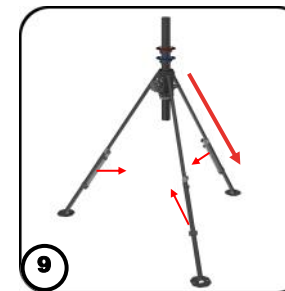
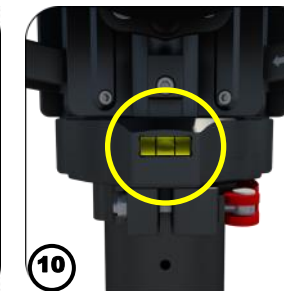
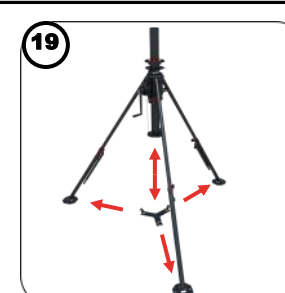
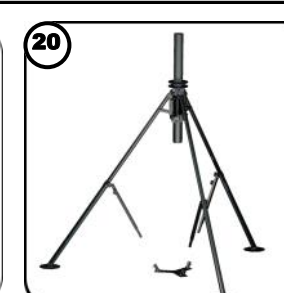


AL350G Lift Series Quick Reference Sheet - Primary and Secondary Guying DEPLOYMENT

				
Stand the tripod up and release the large Velcro Strap at the bottom.	Open the tripod legs and lock the cross bars. Push them all the way down to fully engaged.	Extend and tighten the 2 tripod legs adjacent to the winch. DO NOT extend the tilt leg.	Stake ONLY the LEFT HOLES on the base plates of the 2 extended tripod legs.	Locate the mounting pole. It's the only pole without a gold insert.
				
Insert the mounting pole until 1 hole is showing below the cam lock and lock the cam lock.	Add the Blue Secondary Guy Ring then the Red Primary Guy Ring. DO NOT secure them.	Mount your equipment to the mounting pole, connect and secure all cables.	Extend the tilt leg and tighten the turn knob. Make sure all 3 tripod struts are facing inward.	Level the tripod by adjusting the tripod legs. Make sure all 3 bubble levels read level.
				
Stake the remaining holes on all 3 tripod legs.	Locate the LIFT BASE PLATE.	Insert the lift base plate into the bottom of the mounting pole.	Attach the winch handle. Pay out the cable by turning the winch handle counter clockwise	The cable should hang freely on the left side of the winch and should not hang over anything.
				
Pass the cable through the 2 rollers on the lift base plate and back up to the ball stop holder.	Pull the pin to secure the ball stop. Confirm the cable is taut and the lift base plate is secure.	Locate the STRUT BASE PLATE.	Center the strut base plate under the tripod and align with the 3 tripod legs..	Release the Velcro straps holding the tripod struts on each of the 3 tripod legs.

AL350G Lift Series
Quick Reference Sheet - Primary and Secondary Guying
DEPLOYMENT



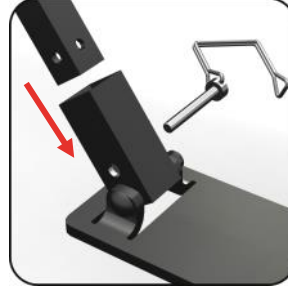
Loosen the turn knobs on the tripod struts and extend them towards the strut base plate.



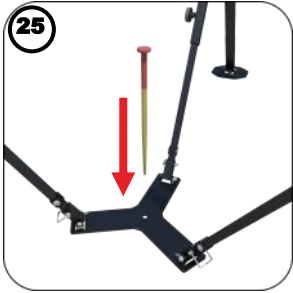
DO NOT loosen the turn knobs on the tripod legs.



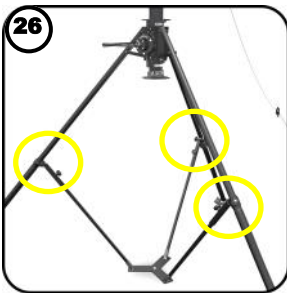
One at a time, align the tripod strut to the strut base plate receiver and secure with hitch pin. Pull on the strut to adjust it to the right or left. **DO NOT** loosen the turn knobs on the tripod leg to adjust the strut.



Make sure the strut base plate is centered under the tripod and tighten all 3 strut turn knobs.



Locate the **RED TIPPED** strut base plate stake and hammer it into the strut base plate.



Reconfirm ALL tripod legs and tripod strut turn knobs have been tightened.



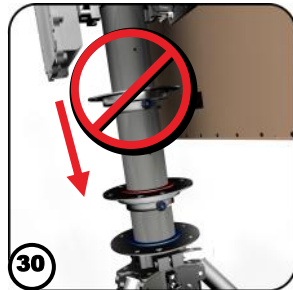
Confirm the cable is taut and the lift base plate is secure.



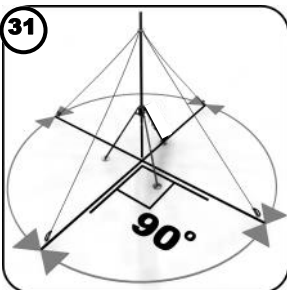
Release the cam lock on the tripod and raise the mounting pole by turning the winch.



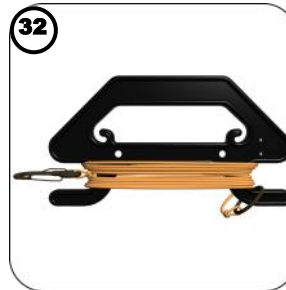
Leave 1 inch of the mounting pole visible below the cam lock and lock the cam lock.



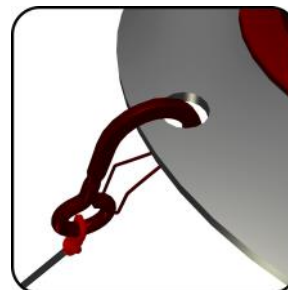
Pin the **Red Primary Guy Ring** to the Mounting Pole **BELOW** your devices.



Deploy Primary Guying
4 Guy Configuration
2 ppl.



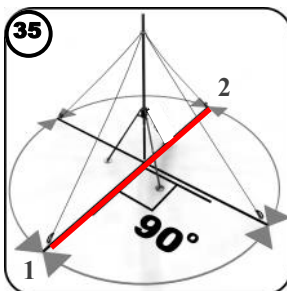
Person #1 Locate the **GUY LEADER** with orange guy rope and clip it into the **Round Hole** on the primary guy ring. Walk away from the mast unwinding the guy leader rope until you reach the 15M mark.



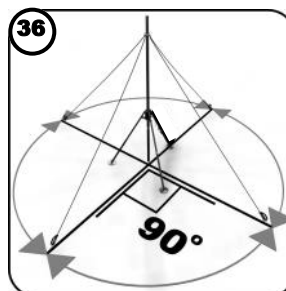
Person #2 - Locate the 4 Large Guy Stakes and Hammer and follow behind person #1.



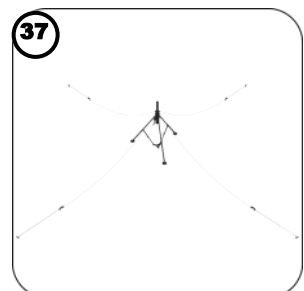
Guy Stake #1 - At the 15M mark drive a stake into the ground at an angle.



Guy Stake #2 - make sure it is staked directly opposite and inline with guy stake #1.

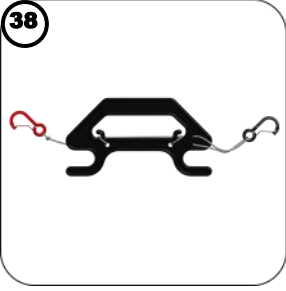
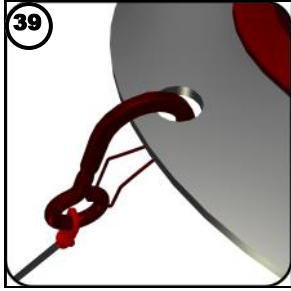
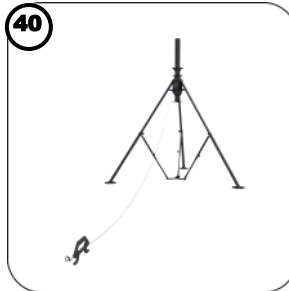
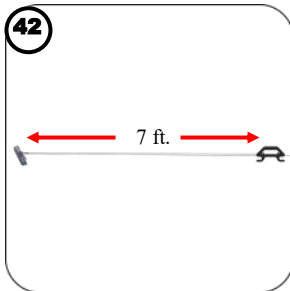
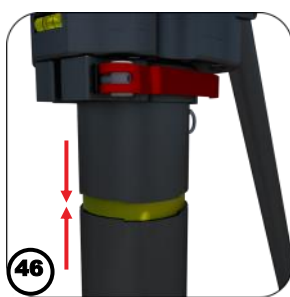
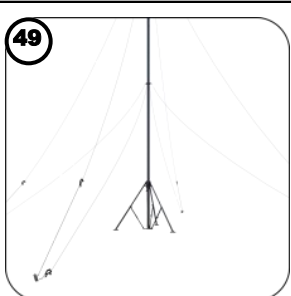
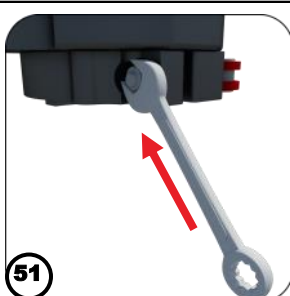
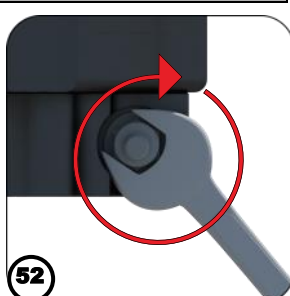
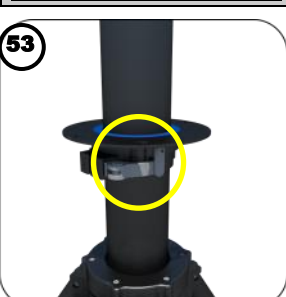
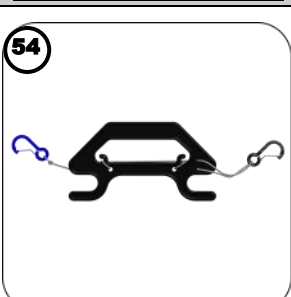
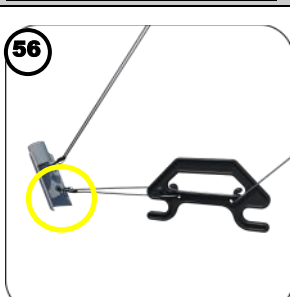
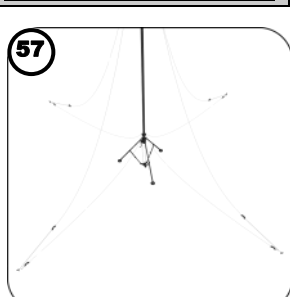


Repeat this process until all 4 primary guy stakes have been deployed 90 degrees apart.

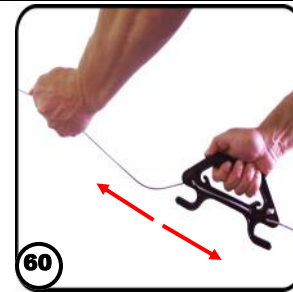
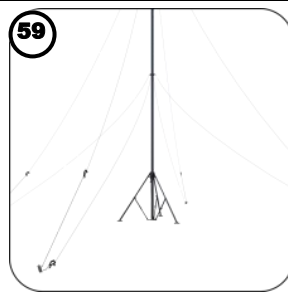
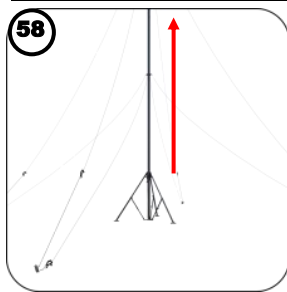


NOTE: If you have lost or do not have a GUY LEADER to mark your guy stakes. Start at the center of the tripod and take one "NORMAL" step per meter of system height. Example: 15M = 15 NORMAL steps.

AL350G Lift Series Quick Reference Sheet - Primary and Secondary Guying DEPLOYMENT

				
Locate the 4 Primary Guy Ropes with the red clips.	Remove the guy leader and clip a primary guy rope to the round hole on the primary guy ring.	Walk away from the mast and unwind ALL of the guy rope off of the guy handle.	Clip the primary guy rope into the top hole on the guy stake.	Slide the guy handle towards the mast approx. 7 feet. Repeat process on all 4 Guy Ropes.
				
Make sure the cam lock is LOCKED and lower the lift base plate to the ground.	Insert a center mast pole onto the lift base plate.	Raise the center mast pole until it nest together with the mounting pole.	Make sure the castle cuts nest firmly together and there is no gold insert showing.	Release the cam lock and raise until 1 inch is showing below the cam lock. Lock the cam lock.
				
Repeat steps 43 - 47 until you have reached 1/2 the total height of the mast.	Always monitor your guy wires during deployment and use Velcro Straps to secure cabling.	WARNING: If at any point the mast begins to slip while the cam lock is locked - STOP	Use the 7/16 wrench provided with the system to make adjustments to the cam lock.	Tighten the nut on the cam lock a quarter turn until slipping no longer occurs.
				
At 1/2 the total height of the mast - lock the cam lock on the secondary guy ring.	Locate the 4 Secondary Guy Ropes with Blue Clips.	Starting with the round hole, clip the 1st secondary guy rope to the secondary guy ring.	Unwind ALL of the guy rope off of the guy handle and clip it to the guy stake.	Repeat this process until all 4 secondary guy ropes have been deployed.

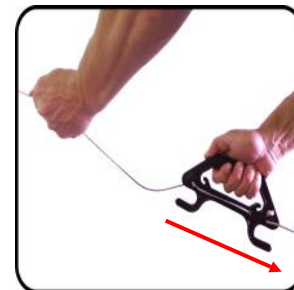
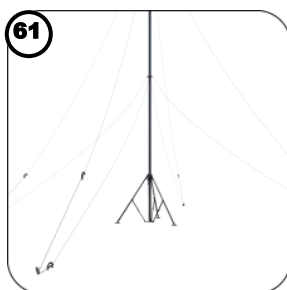
AL350G Lift Series Quick Reference Sheet - Primary and Secondary Guying DEPLOYMENT



Raise the mast until the primary guy ropes go taut. **Incremental guying may be required.**

When the primary guy ropes go taut or if the mast begins to lean excessively - Stop and Lock the Cam Lock. Now adjust all 4 PRIMARY GUY ROPES and make sure the mast is straight and perpendicular.

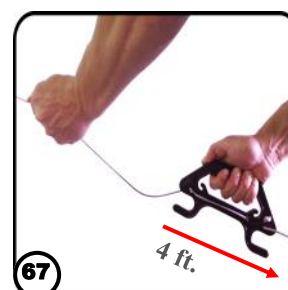
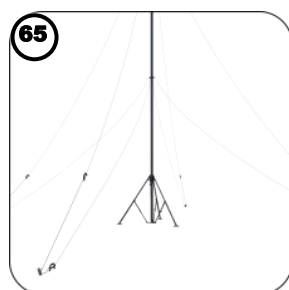
Adjusting the Primary Guy Ropes
Hold the rope in front of the guy handle and slide the handle back to loosen or forward to tighten.



Confirm the mast is straight and the primary guy ropes are taut.

Confirm that the cable is taut and the cam lock is locked.

Incremental Guying: Loosen the guy ropes based on the length of the pole below the cam lock. See examples above. If the length of the pole under the cam lock is 1 foot - slide the handle back 1 foot on each of the 4 primary guy ropes. This will allow you enough room to raise the mast and prepare to deploy the next pole.

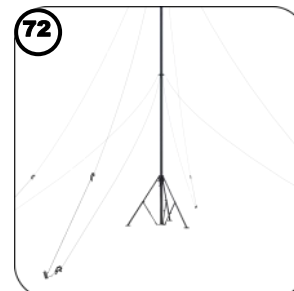
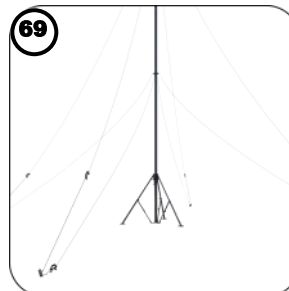
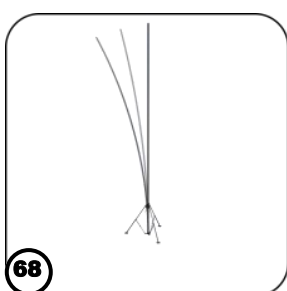


Raise the mast until 1 inch is showing below the cam lock and **LOCK THE CAM LOCK.**

Make sure all 4 primary guy ropes are taut and the mast is straight.

Lower the lift base plate, insert a mast pole and raise it until the poles nest together.

One at a time, slowly loosen the primary guy ropes by holding the guy rope in front of the handle and sliding the handle back approx. 4 ft. Doing this will give you enough slack to add another mast pole.



NOTE: The mast will lean, but will straighten up as you raise the next mast pole.

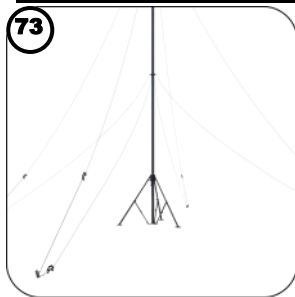
Release the cam lock and raise the mast until the 4 primary guy ropes go taut.

Repeat this process until you reach the last center mast pole.

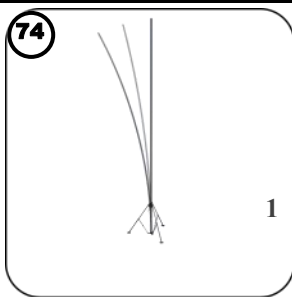
Lower the last center mast pole to the ground and lock the cam lock.

Adjust the 4 primary guy ropes and make sure the mast is straight and perpendicular.

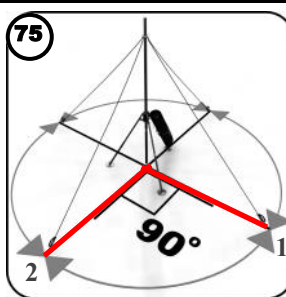
AL350G Lift Series Quick Reference Sheet - Primary and Secondary Guying DEPLOYMENT



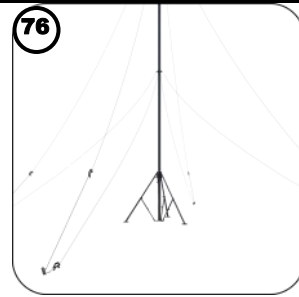
Adjust the 4 Primary Guy Ropes
2 ppl.



If the mast is leaning, Person #1
should go to the guy rope oppo-
site the way the mast is leaning.



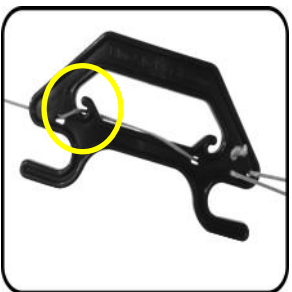
Person #2 should go to the guy rope that is 90 degrees from person #1.
This will allow you to see how far each guy rope needs to be adjusted to
get the mast straight. Rotate to the other guy ropes to finish adjustment.



It may take a couple rotations to
get the mast straight and per-
pendicular.



Lock the primary guy ropes by pulling a small amount of slack in. Use
your finger and loop the guy rope over the front lip of the guy handle.
Pull the guy handle towards the mast to remove any slack in the rope.

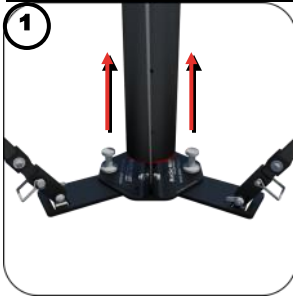


Now tighten all 4 secondary guy
ropes and lock them.

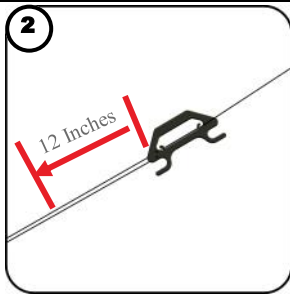


Use your foot to gently tap the lift base plate (so it will rotate) into
position and allow you to drive 2 stakes into the 2 holes.

AL350G Lift Series
Quick Reference Sheet - Primary and Secondary Guying
LOWERING / RECOVERY



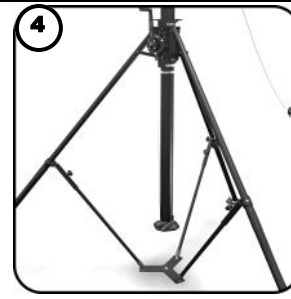
Remove the stakes from the Lift Base Plate by using the stake remover.



Unlock the ALL guy ropes and slide the guy handles toward the guy stakes 12 inches.



Release the cam lock.



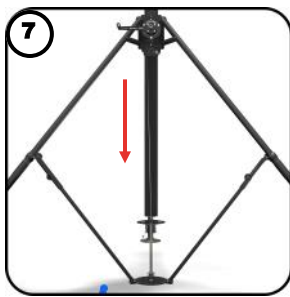
Raise the mast up enough to remove the 1st mast pole.



Lock the cam lock and lower the lift base plate and remove the 1st mast pole.



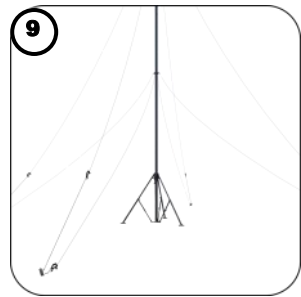
Raise the lift base plate until it nests firmly into the next mast pole.



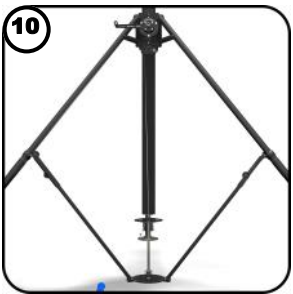
Release the cam lock and **SLOWLY** lower the mast to the ground. Remove the mast pole.



Raise the lift base plate until it nests firmly into the next mast pole.



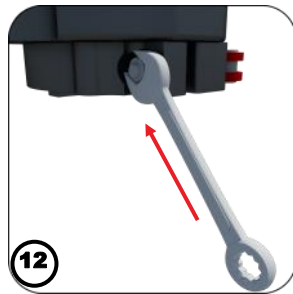
Adjust all 4 **PRIMARY** Guy Ropes so the mast is straight and perpendicular. You should only have to adjust the primary guy ropes for the first 3 - 4 center mast poles, unless you are experiencing high winds.



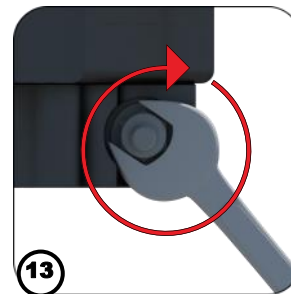
Repeat this process until the blue secondary guy ring is within reach.



WARNING: If at any point the mast begins to slip while the cam lock is locked - **STOP**



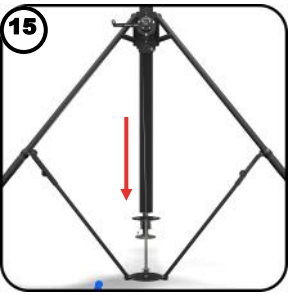
Use the 7/16 wrench provided with the system to make adjustments to the cam lock.



Tighten the nut on the cam lock a quarter turn until slipping no longer occurs.



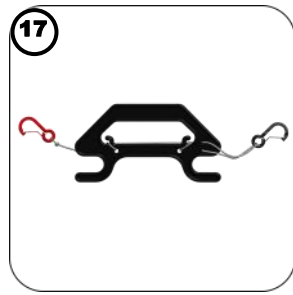
Remove the 4 secondary guy ropes and release the cam lock on the secondary guy ring.



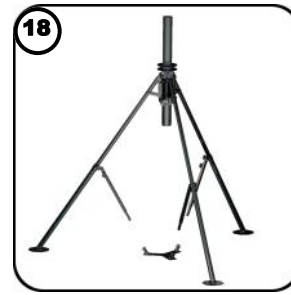
Continue lowering the mast until the primary guy ring is within reach.



Remove the 4 primary guy ropes and unpin the primary guy ring.



Pull the slack in from all primary and secondary guy ropes, wind them up and stow them.



Remove the tripod leg struts from the strut base plate and secure the struts to the legs.



Remove the red tipped strut base plate stake and stow the strut base plate.

AL350G Lift Series
Quick Reference Sheet - Primary and Secondary Guying
LOWERING / RECOVERY



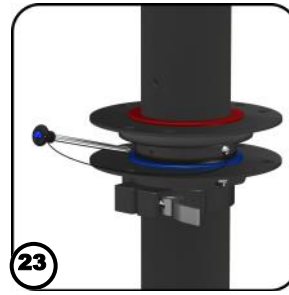
Remove both stakes from the tripod tilt leg and the left stakes from the other tripod legs.



Loosen the turn knob on the tilt leg and kneel the tripod.



Remove all equipment from the mounting pole.



Remove primary and secondary guy rings and stow them with guy ropes.



Release the ball stop from the holder and wind up the cable on the winch.



Remove and stow the winch handle.



Release the cam lock and remove and stow the mounting pole.



Remove all remaining tripod stakes and stow them.



Collapse the two extended tripod legs,

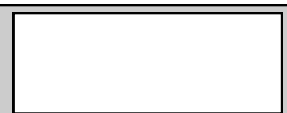
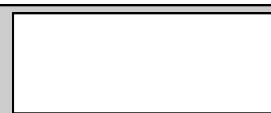
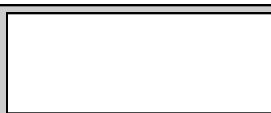
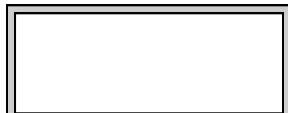


Slowly push up on the cross bars to fold the tripod legs.
WARNING: Pinching Hazard.



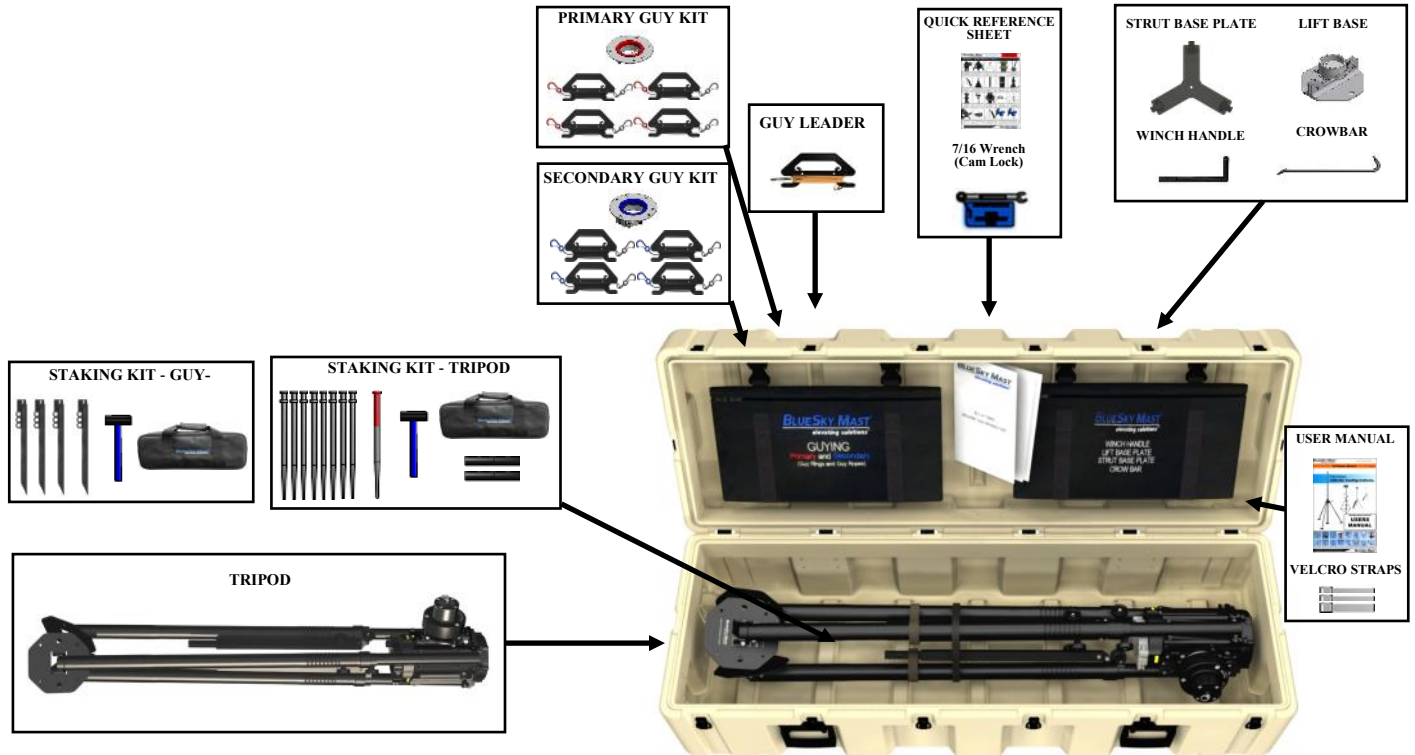
Collapse the tripod legs and secure them with the Velcro on the tilt leg.

See next page for pack out instructions.



AL350G Lift Series
Quick Reference Sheet - Primary and Secondary Guying
PACK OUT SHEET

15M System - HARD CASE #1



15M System - HARD CASE #2

