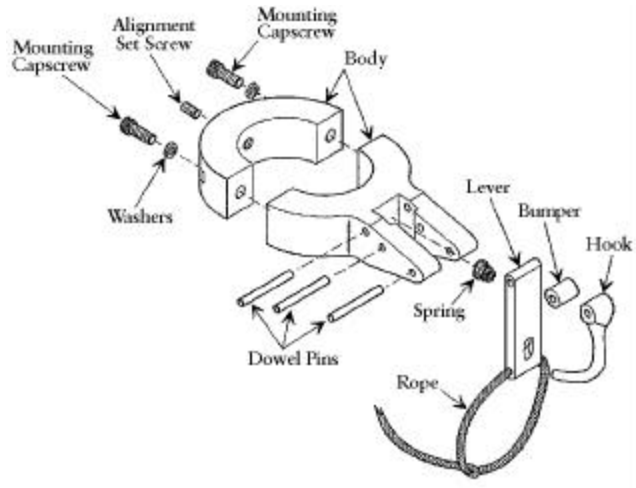
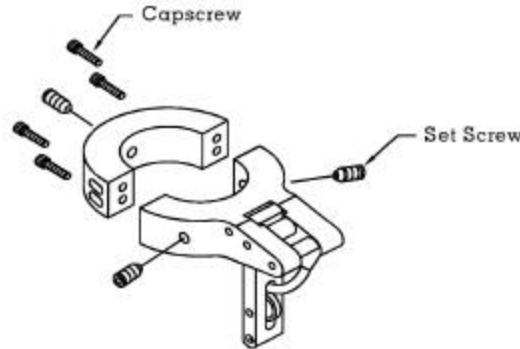


## INSTALLATION INSTRUCTIONS FOR THE GUARDIAN TRICK RELEASE



1. Remove the two mounting capscrews from the release.
2. Place the loop in the rope around the pylon.
3. Center the alignment set screw in the pylon's alignment hole. The set screw should extend into the alignment hole approximately 1/16".
4. Tighten the mounting capscrews evenly with the wrench provided. Make sure the gap is the same on both sides of the release.
5. When fully tightened, the release should have approximately 1/16" gap on both sides and it should not be possible to twist the release on the pylon.
6. Tighten the alignment set screw until snug.
7. Once mounting is complete, manually operate the release to ensure it releases smoothly and without binding.
8. The Guardian trick release has been manufactured to close tolerances. Unfortunately, some pylons vary in size, even in the same boat year and model. Because of this, it may not be possible for you to obtain a proper fit on your pylon. Should this happen please call Elbert's at 1-800-541-4962 for directions.

## INSTALLATION INSTRUCTIONS FOR MOUNTING RELEASES ON '87-'97 SKI NAUTIQUE PYLONS



1. Put the release on the pylon and tighten the four **capscrews** enough to hold the release securely in position.
2. Dimple the pylon by tightening the **set** screws, then remove the release from the pylon.
3. Drill out the dimples on the pylon using a 5/16" bit. Drill to the depth of the drill point.
4. Reinstall the release on the pylon. Tighten the four **capscrews** until snug. Make sure the release does not ride up the pylon when it is being tightened. Tighten the **set** screws. Make sure that the **capscrews** are still tight.
5. When fully tightened, the release should have approximately 1/16" gap on both sides and it should not be possible to twist the release on the pylon.

## INSTRUCTIONS FOR RELEASE OPERATION AND TRICK SKIING

1. No release can eliminate the risk of injury, particularly when poor judgement and/or unsound skiing practices are used. However, a properly operated release can greatly reduce the likelihood of injury while trick skiing.

2. Place only the end loop of the skier's line in the release. If takeoff loops are used, the extra line may jam in the release or injure an occupant of the boat.
3. Floats should be placed on both ends of the trick line so it can be retrieved easily. The line should be picked up with the end of the line perpendicular to the boat to lessen the possibility of fouling the line.
4. The release should be used on handle tricks as well as toe tricks.
5. The release operator is very important. Release operators should carefully read the operating instructions and be familiar with trick skiing.
6. Inexperienced release operators should observe skilled operators pulling the release before operating the release.
7. The driver of the boat should never be the release operator. This is a dangerous practice that can result in injury.
8. Do not talk in the boat while pulling a trick skier. This may distract the release operator.
9. The release operator should be seated behind the release, facing the skier, keeping a firm grip on the release pull cord with both hands. The release operator should be prepared to pull the release from the moment the skier is pulled out of the water.
10. To operate the release, pull on the release rope. Continue pulling on the release rope until the tow rope has left the boat.
11. The release should be operated before the skier experiences excessive line pull. The trick handle should remain within reach of the skier if the line has been released properly. The release operator should be aware that the skier can be injured by excessive slack in the line as well as by falling.
12. The release operator must pull the release immediately if there is any indication the skier is not in control. If possible, the operator should anticipate the fall.
13. Release operators should watch the skier's waist and knee. If the skier's waist starts to fall or if the knee starts to collapse, pull the release.

14. Do not question the judgement of the release operator. Remember that an early release is far safer than a late release.
15. The most dangerous falls in trick skiing occur when the skier catches the edge of the ski and falls toward the boat. These falls happen very quickly and may not be anticipated. For this reason the release operator must have complete concentration on the skier at all times.
16. The trick skier and the release operator should review what tricks will be attempted before skiing. The skier should particularly point out any maneuvers that are likely to lead to a fall.
17. Trick skiers should never make an extra hard effort to prevent a fall. Trying to "pull out" a trick can lead to injury.
18. Trick skiers should try difficult tricks only when they have an experienced release operator.
19. Considerable dry-land practice of new tricks can prevent many bad falls.
20. Whenever possible on a fall, trick skiers should try to do the following:
  1. fall away from the boat.
  2. point their toe strap toes toward the boat.
 These two steps will allow most toe straps to come off the foot if the operator is late pulling the release.
21. A proper fitting ski binding and trick harness are just as important in trick skiing as the release used and the skill of the operator. Skiers should check that their foot will come out of the toe strap easily in case of a fall. An extremely tight toe strap is not needed if proper bent leg control and form are used. The ski binding and the toe strap are very important to skiing safety in the event of a quick fall that is not released in time.

## WARRANTY INFORMATION

A.R.E. MANUFACTURING, INC. Guardian Trick Releases are fully guaranteed against defects in material and workmanship for one year from the date of purchase.

Except as above stated, A.R.E. MANUFACTURING, INC. makes no other warranties of any kind, express or implied, and the extent of A.R.E. MANUFACTURING, INC.'s liability for any breach of warranty shall be limited to the repair and/or replacement of the product.

The Guardian Trick Release is not designed for the following activities:

1. slalom skiing
2. kite flying
3. parasailing
4. towing multiple skiers
5. wakeboarding

A.R.E. MANUFACTURING, INC.'s warranty shall not apply to any other goods that have been repaired or altered by anyone other than A.R.E. MANUFACTURING, INC. The warranty shall not apply to any Release subjected to misuse, common negligence, or accident, nor to any Release not operating in accordance with these printed instructions.

# ELBERT'S

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## GUARDIAN TRICK RELEASE



Thank you for purchasing a GUARDIAN TRICK RELEASE. The Guardian has been designed to ensure safe and efficient operation when installed and used properly. It is mounted beneath the slalom rope permitting either slalom or trick skiing without removal of the release. We think you will agree the Guardian is the best release currently available.

**WARNING:** Using this release before reading the operating instructions and understanding its proper use could result in serious injury to the skier or occupants of the boat. The use of this product shall be at the sole risk and responsibility of the user with no liability of any nature whatsoever on the part of A.R.E. MANUFACTURING, INC.

# ELBERT'S



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