RampGuide - Rotating guide posts system

Before proceeding with the installation and use of the
RampGuide system, please read the instructions carefully





#### **SAFETY AND WARNINGS**

Protect yourself and others by following all safety information. Failure to follow the instructions may result in injury and/or property damage.



## **UNPACKING THE CONTENTS**

After unpacking all the elements, carefully check that the parts are not damaged during transport. Ensure that the guides are properly installed before starting use.

#### **CONTENTS OF THE PACKAGE**

Guide quick release brackets - 2 pcs.

Wing screws - 4 pcs.

Wing nuts - 4 pcs.

Base plates - 2 pcs.



# TOOLS REQUIRED 17mm wrench



# INSTALLATION

The initial installation of RampGuide guides should be done with the boat on the trailer. After installing the guides and moving them close to the boat's hull, the boat will be guided to the same spot on the trailer each time it is launched.

I. Check the widest part of the boat and install the guides on the trailer at the point where the boat is widest. The brackets are best mounted behind the trailer wheels.

II. Install the guides on the main beam of the boat trailer from the top (Fig. 1). If this is not possible, they can be mounted from below (Fig. 2). Ensure that they do not catch on anything while driving. If in doubt, the guides can be quickly removed, leaving the brackets on the trailer.

# III. Installing the guides

1. Attach the bracket to the trailer according to the prefered method (Fig. 1 or Fig. 2). Place the mounting plate 5 on the main beam of the trailer 6 followed by the guide bracket 4 and clamp 3. Tighten everything with a 17mm wrench using the U-bolts 7 and nuts 2 along with washers 1.



# NOTE: Do not use an impact wrench.



**2.** Slide the side guide **8** into the guide bracket **4**. Move the guide close to the boat's hull. The rotating posts should touch the rubber or the boat's side.

3. Tighten the wing bolts and lock nuts to secure the guide. (Fig. 3)





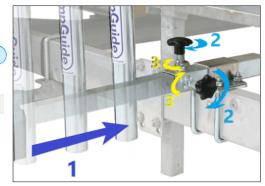


Fig. 3

#### **OPERATION**

During the first few launches, the guides will flex to achieve their natural angle of bend. After each launch, move the guides close to the hull. If you remove them for transport, before the next launch, the guides should be moved close to the boat's hull again. To do this, repeat the procedure from Fig. 3.

The RampGuide set is a component of the boat trailer. It facilitates launching and retrieving the boat onto the trailer. The rotating posts enable precise maneuvering and ensure perfect centering of the boat on the trailer, even in challenging conditions such as strong winds, currents, or large waves. Even if the trailer is on uneven ground. The RampGuide system significantly simplifies launching and retrieving the boat single-handedly.

#### LAUNCHING AND RETRIEVING THE BOAT WITH THE RAMPGUIDE SYSTEM



CAUTION! - Before backing the trailer into the water, unfasten the straps securing the boat to the trailer and loosen the winch rope. As you back into the water, keep the boat attached to the winch with the rope slightly loosened and locked to prevent the boat from sliding off the trailer during launch.



CAUTION! - If unsure about the ground, do not back the trailer into the water.

CAUTION! - Before pulling the boat out of the water, ensure that you have turned off and raised the engine.

### **LAUNCHING THE BOAT**

During the first launch with the RampGuide system installed on the trailer, if possible, back the trailer into the water far enough so that the boat is fully floating. It's a good idea to remember how far to back into the water so that when retrieving the boat onto the trailer, it can be done without using the winch.

#### **RETRIEVING THE BOAT**

- 1. Back the trailer into the water. The deeper you can back in, the less winching will be required.
- 2. Drive the boat onto the trailer. Slowly guide it between the guides. As the hull makes contact with the guides, the posts will rotate. If possible, it's best to drive the boat up to the bow stop and secure the bow eye to the winch. The winch should have a slightly loosened rope but locked to prevent it from unwinding on its own. Alternatively, you can use a rope or strap to secure the boat's bow.



CAUTION! - To avoid excessive strain, do not tighten the boat to the bow stop with the winch when the boat is still in the water. Leave the winch rope with no tension.

- 3. Slowly pull the trailer out of the water. As you pull out, the boat will settle perfectly on the trailer.
- 4. After pulling out of the water, tighten the boat's bow to the trailer's bow stop.



CAUTION! - Before hitting the road, ensure that the boat is properly secured on the trailer. RampGuide guides do not replace tie downs or any transport straps.

# **SAFETY AND WARNINGS**

In most countries, driving on the road with the guides installed is allowed by regulations.

Check local regulations. If unsure, unscrew the wing bolts and remove the guides. Secure them in the car or on the trailer for transport.

# **CONSTRUCTION & MAINTENANCE**

The product is entirely made of steel. Galvanized and coated with clear lacquer. The rotating posts are made of PVC.

The guides do not require any maintenance

# WARRANTY

The warranty is provided by ATANA for the original purchaser of the device. The warranty is non-transferable. We guarantee the repair and replacement of all parts for 2 years from the date of purchase of the item under warranty. Worn elements resulting from incorrect use or faulty installation of the device are not covered by the warranty. In the event of a warranty claim, the purchaser should contact the seller using the contact details provided below. A proof of purchase must be included with each warranty claim. The device should be used according to its intended purpose and the operating instructions. Failure to comply will void the warranty.

# **CONTACT INFORMATION**

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