

Instructions for Use

AHP

APPALACHIAN HITCHING POST

FOR USE WITH
2"
RECEIVER



WARNING! EXPERT USE ONLY

Made in the USA using foreign and domestic materials

Register your product at:
www.rockexotica.com/register

- These activities are inherently dangerous and carry a significant risk of injury or death that cannot be eliminated.
- These instructions DO NOT tell you everything you need to know.
- Do not use unless you can and will understand and assume all risks and responsibilities for all damage/injury/death that may result from use of this equipment or the activities undertaken with it.
- Everyone using this equipment must be given and thoroughly understand the instructions and refer to them before each use.
- You must always have a backup-never trust a life to a single tool.
- You must have a rescue plan and the means to implement it. Inert suspension in a harness can quickly result in death!
- Do not use around electrical hazards, moving machinery or near sharp edges or abrasive surfaces.
- We are not responsible for any direct, indirect or accidental consequences or damage resulting from the use of our products.
- Stay up to date! Regularly go to our website and read the latest user instructions.

WARNING: This product can expose you to chemicals including nickel acetate, which is known to the State of California to cause cancer. For information go to WWW.P65Warnings.ca.gov



rockexotica.com
Rock Exotica LLC · POB 160470 ·
Freeport Center, E-16 · Clearfield, UT
84016 · USA · 801 728-0630

VXAXHP500 07/2025 B

(EN) ENGLISH

INTRODUCTION

The Appalachian Hitching Post (AHP) is a vehicle-mounted interface designed to securely anchor a leg section of the Vortex. It is compatible with any of the approved configurations outlined in the Vortex user manual, provided the specific rigging principles for each configuration are followed. Installed into the 2" hitch receiver of a sufficiently large vehicle, the AHP provides for a simplified setup of the common Vortex configurations.

The AHP further facilitates placement of the Vortex with the optional 90° hitch adaptor, allowing for vehicle placements perpendicular to the edge.

With a rating at 36 kN, the AHP is suitable for anchoring the Vortex with a standard two-rope system, as well as providing additional anchor points for re-directs or primary connection points.

VORTEX SPECIFIC WARNINGS

Training on the safe and proper use of the Vortex is required prior to using the AHP. These instructions do not replace proper training with the Vortex or AHP. These warnings are not comprehensive—refer to the Vortex User Guide available at www.RockExotica.com

- Ensure that only compressive forces—not tensile forces are applied to the system as a whole.
- The Vortex is not like a standard tripod. The user must have a greater level of knowledge and understanding to secure and stabilize the Vortex.
- The Vortex head and feet must be secured to resist all movement.
- The head hinge joint and the Flat Foot ball joint loaded to their rotational limits can create a leverage effect that may damage components.
- The ball joints of the Flat Feet are not designed to withstand tensile forces. The leg, and/or the head, must be secured to ensure the ball joint is not subjected to tensile forces.
- All legs must be fully inserted into, or extend beyond the

Fig. 1

Included Contents

- AHP (1)
- 3/8" x 4.5" Ball-Lock Pin (1)

*Included connection pin looks similar to Vortex leg pins, but is longer. Take care to not mix pins. The AHP cannot properly connect to Vortex legs using any other pin.

Fig. 2c

Ok!

Ok!

Fig. 4

- A. 3/8" Leg Pin hole
- B. Hobble strap connection points—not for life support
- C. Rope system connection points
- D. Receiver Hitch connection hole

- A-Frame head.**
- The edges of the A-Frame Pulley Wheel are not fully enclosed. To avoid damaging the rope or adding unwanted friction to the system, it is essential that the rope running into and out of the Pulley Wheel is correctly aligned.
 - Do not couple more than four (4) leg sections (three Outer plus one Inner Leg) together on any one leg.
 - Check the ball-lock pins after insertion to ensure they are completely inserted and the locking balls are fully extended and locked.
 - Vortex is limited to a 2 person load.

AHP SPECIFIC WARNINGS

- Vehicle mass must be sufficient to resist any movement

Fig. 2a - Direct to Hitch

Fig. 2b - 90° Attachment

90° Attachment is optional

Verify that Ball-Lock Pin locks securely into attachment housing before use!

Fig. 3a

Warning!
Best practice will be to use the Vortex Inner Leg for direct connection to the AHP. However, the Vortex Outer Leg may also be used with the AHP – with either the stud end, or regular end.

Fig. 3b

Ok!

Fig. 5a

DIRECTION OF VEHICLE

Fig. 5b

DIRECTION OF VEHICLE

- generated by the rope system.
- Vehicle wheels must be chocked to prevent any wheel movement.
- Verify integrity of receiver hitch before each use. Ensure that it is sufficiently strong to withstand maximum potential forces generated during use.
- Ensure that the 5/8" receiver hitch pin is inserted properly and secured with safety clasp.
- Check the ball-lock pin after installing Vortex leg. Ensure pin is inserted through both sides of the AHP and the locking balls are fully extended and locked.
- Ensure that lateral forces are not applied during use to the Vortex leg pinned into the AHP.

	AHP
Strength	36kN
WLL	5 kN
Height	2"
Width	6"
Length	12.5"
Weight	4.8 lbs

