

POISON SPYDER

Aluminum Hawse Fairlead

IMPORTANT: Thank you for purchasing this Poison Spyder product. Please read through this entire document before proceeding with installation. If you are not confident in your mechanical skills, please seek the help of a professional to perform the installation. Check your packages immediately upon arrival to ensure that everything listed is included, and to check for damage during shipping. If anything is missing or damaged, or if you need technical assistance with any aspect of this installation, call Poison Spyder at (951) 849-5911 as soon as possible. This document last updated September 2016.

APPLICATIONS

These installation instructions apply to the following Poison Spyder products:



45-45-010 Aluminum Hawse Winch Fairlead

PARTS LIST

- (1) Aluminum Hawse Fairlead
- (2) 3/8-16 X 1 SS button head cap screw
- (4) 3/8 flat washer
- (2) 3/8-16 nylon insert lock nut

TOOLS NEEDED

- 7/32" hex key socket and ratchet
- 9/16" combination end wrench

INSTALLATION PROCEDURE

NOTE: The Aluminum Hawse Fairlead is intended for use with synthetic winchline only. **DO NOT** use with steel cable. If you run steel cable, you will need to use a suitable steel Hawse or roller-style fairlead. These instructions assume that you already have synthetic winchline installed on your winch. If you have not installed your synthetic winchline yet, please do so according to the winchline manufacturer's instructions.

VERY IMPORTANT: Read and follow your winch manufacturer's Owners Manual and Operating Instructions prior to operating your winch. Follow all safety precautions during any operation of your winch.

1. **Park the vehicle in a** suitable workspace and set the parking brake. Use the winch controller to loosen tension in the winchline and feed out a couple feet of line.

Disconnect the negative battery cable in order to ensure power is cut to the winch.

2. **Remove any existing hook or** shackle from your winchline thimble (assuming the winchline is already installed). Remove the existing fairlead by removing the two bolts at either side of the fairlead.
3. **Insert the thimble end of** the winchline through the Poison Spyder fairlead, from the back (the side without the Poison Spyder logo).
4. **Position the fairlead on the** bumper or fairlead mounting plate, with the bolt holes aligned. The fairlead should be positioned so that winchline may roll/unroll onto the bottom of the winch drum without obstruction or tight angles.
5. **Use the provided hardware to** bolt the Poison Spyder fairlead to your bumper or fairlead mount. Place one of the flat washers under the head of each button head cap screw, to protect the powdercoat finish when tightening. Install the other flat washer between the locknut and the back side of the bumper or fairlead mount.
6. **Reinstall the hook or shackle** to the thimble on the end of the winchline, then "hang" the hook on a nearby tow point where you usually keep it when not in use. Put the winch gearbox in neutral and manually roll up the slack in the winchline, then re-engage the winch gearbox. Reconnect the battery cable and use the winch controller to put some tension in the winchline and hook while stowed.