

LEVELING AND STABILIZATION

Purpose

This document outlines adjustment, service and replacement of the four nylon wear screws located at the bottom of the outer jack body on the Patriot Jack.

Safety

Read and understand all instructions before installing or operating this product. Adhere to all safety labels.

This manual provides general instructions. Many variables can change the circumstances of the instructions, i.e., the degree of difficulty, operation and ability of the individual performing the instructions. This manual cannot begin to plot out instructions for every possibility, but provides the general instructions, as necessary, for effectively interfacing with the device, product or system. Failure to correctly follow the provided instructions may result in death, serious personal injury, severe product and/or property damage, including voiding of the Lippert limited warranty.

WARNING

**Trailer MUST be supported per manufacturer's recommendations before working underneath.
Failure to do so may result in death or serious personal injury.**

CAUTION

Moving parts can pinch, crush or cut. Keep clear and use caution.

Resources Required

- 4 mm hex wrench to loosen/tighten nylon wear screws
- 1/2" wrench to loosen/tighten jam nuts
- For replacement, 4 nylon wear screws (PN 786742)
- Liquid thread sealant, Loctite 242

Procedure

NOTE: Before servicing nylon wear screws, partially retract the legs to remove the trailer weight. This helps prevent shifting when the nylon wear screws are adjusted or replaced.

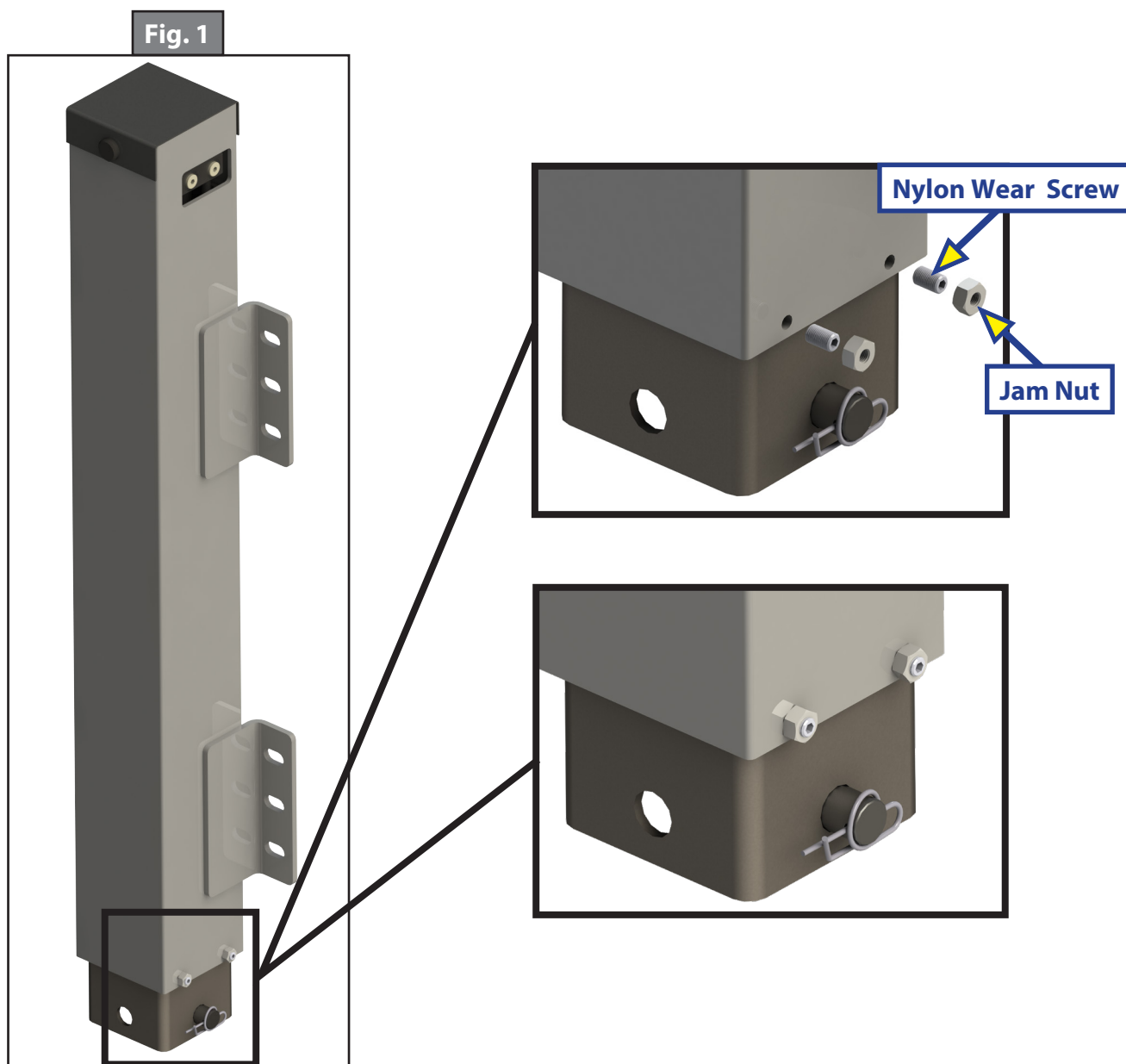
Adjustment

1. Using a 1/2" wrench, loosen jam nuts from the nylon wear screws located at the bottom of the outer jack body (Fig. 1).
2. With 4 mm hex wrench, tighten the nylon wear screws until they come in contact with the jack's inner sleeve.
3. After adjustment, hold the nylon wear screws in place with the hex wrench and tighten the jam nuts with the wrench. Do not overtighten.

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Replacement

1. Using a 1/2" wrench, remove the jam nuts from the nylon wear screws located at the bottom of the outer jack body (Fig. 1).
2. Place a dab of Loctite 242 in the middle of the threads of the new nylon wear screws.
3. Install new nylon wear screws and tighten until they contact the jack's inner sleeve.
4. Reinstall jam nuts on the end of the nylon wear screws (Fig. 1).
5. Hold the nylon wear screws in place with the hex wrench and tighten the jam nut with the wrench. Do not overtighten (Fig. 1).



As a supplier of components to the RV industry, safety, education and customer satisfaction are our primary concerns. Should you have any questions, please do not hesitate to contact us at 432-LIPPERT (432-547-7378) or by email at customerservice@lci1.com. Self-help tips, technical documents, product videos and a training class schedule are available at lippert.com or by downloading the LippertNOW app.



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