

Ostrich Wing Awning Servicing



Removing the canvas.

The canvas is secured to the frame with 4 large flange pop rivets. Drill these out and then slide the canvas from the leading arm side towards the pivot point allowing the “rope” to feed out through the relief slot in the leading arm.

Then slide the canvas off the backing plate towards the front—ie away from the pivot point.

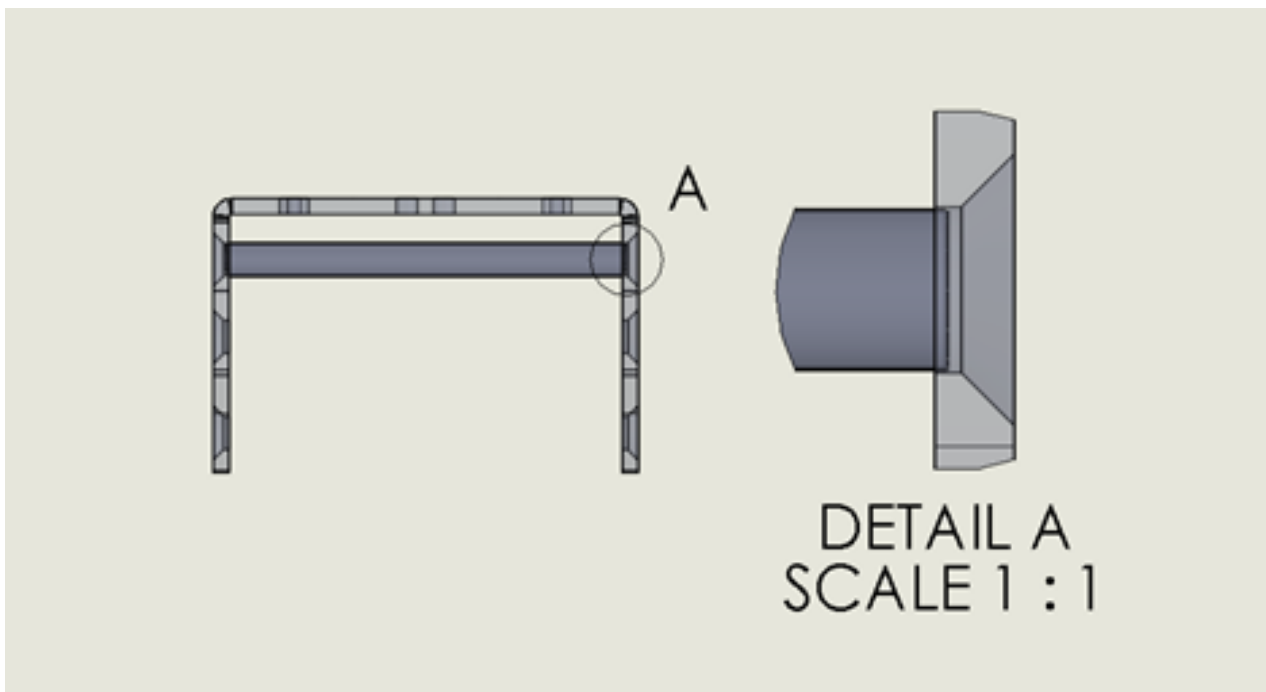
Replacing damaged frame components

The frame “arms” are secured to the main pivot bracket on threaded shafts. Loosen the capscrews on one side of the shaft and then tap the shaft out—this can be easily done by loosely screwing a longer M8 bolt into the vacant hole and then tapping on the head of the bolt until the shaft is out.

The shaft should be lightly rubbed down with emery paper and lubricated with Q20 spray before replacing it.

Note:

When assembled, the shaft must protrude equally into the main bracket on both ends. This engagement is approx. 2mm per side. Therefore, when tightening up the capscrews upon reassembly, ensure that the shaft has in fact located. Use a drop of Loctite or Pratley Studlok on the thread.



Replacing damaged Main backing plate and or Pivot Bracket

The Pivot bracket is bolted to the end of the Backing plate. The same two bolts are also used to attach the M8 Track Plate.

Upon reassembly just ensure that all the parts are square and flush (relative to one another)

Replacing Tensioner Pole

The Tensioner pole is bolted to the A-arm frame using an inverted M6 Rivnut. This provides for a flush finish.

Simply unscrew the M6 fastener and replace.

Replacing a Leading Arm

The Leading arm is made to suit either a LHS or a RHS Awning. The Nylon bush is supplied loose. All that needs to be done is to press the nylon bush in from the correct side. It may also be necessary to remove the eyebolt, drill the mounting hole all the way through and re-attach the eyebolt on the opposing face. When fitted the head of the bush is on top and the rope slot on the leading arm faces towards the outside and the eyebolt is screwed onto the underneath face.

