



# Awning Strap Fitment Instructions

## 1. Awning Strap Fitment – Tools, Fasteners & Materials

### Tools Required:

<u>TOOL</u>	<u>PURPOSE</u>
Drill	Drill mounting holes into provided extrusion and vehicle
4.8mm Drill Bit	Drill mounting holes into rope mould and vehicle
Rivet Gun	Fix rivets to mounting parts

### Hardware Supplied:

<u>ITEM</u>	<u>QTY</u>
C-Clamp aluminium extrusion	1
C-Clamp strap	1
Buckle strap	1
Black adhesive foam strip	2

### Fasteners supplied

<u>ITEM</u>	<u>QTY</u>
4.8X15 Fender Rivet	1
4.8X10 Normal Rivet	2
4.8X15 Normal Rivet	2

### Consumables Required:

<u>ITEM</u>	<u>PURPOSE</u>
Turpentine	Cleaning purposes
Cloth	Cleaning purposes
Black silicone or Sikaflex	Stick C-Clamp extrusion to vehicle before riveting

### Parts:



Figure 1: C-Clamp Aluminium Extrusion



Figure 2: C-Clamp Strap



Figure 3: Buckle Strap



Figure 4: Black adhesive foam strip



Figure 5: C-Clamp extrusion with holes drilled

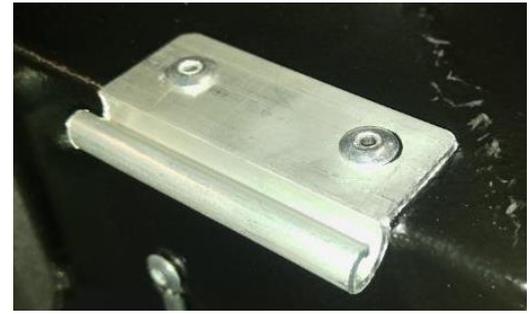
**Step 1:** Select a suitable location for the C-Clamp aluminium extrusion based on your vehicle. Place the C-Clamp aluminium extrusion on a surface where it can be drilled and mark off the locations of where the two holes must be drilled. After marking off, drill the holes into C-Clamp aluminium extrusion. This is done using a hand drill and a 4.8mm drill bit.

## 2. Mounting the C-clamp Aluminium Extrusion to the vehicle's rear end

**Step 2:** Place the C-Clamp extrusion on the vehicle in position and drill the mounting holes into the vehicle using the C-Clamp extrusions holes as a guide. This is done using a hand drill and a 4.8mm drill bit.

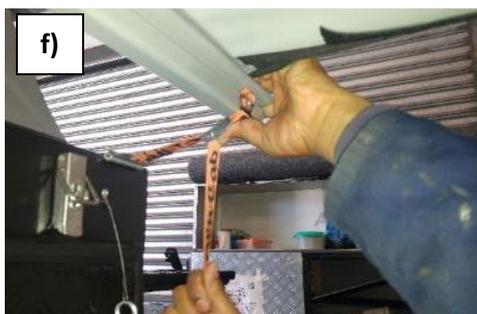
**Step 3:** Before fixing the C-Clamp extrusion to the vehicle, silicone must be applied to the bottom surface of the C-Clamp extrusion. Use black silicone or Sikaflex. Place the rivets in and rivet the C-Clamp to the rear end of the vehicle.

Note: If the C-Clamp extrusion is being attached to a roof rack or tubing, use the 4.8x15 normal rivets. If the C-Clamp extrusion is being attached to a sheet metal surface such as a tent then use the 4.8x10 normal rivets



**Step 4:** The buckle strap needs to be fitted to the last awning arm in line with the C-Clamp extrusion. A hole will need to be drilled to rivet the buckle strap to the awning arm.

- Trim the buckle strap rope as needed (it is supplied with a long rope)
- Open the awning and mark off the hole location on the awning where the hole will be drilled. Ensure this is in line with the C-Clamp extrusion. Figure 9 shows a trimmed buckle strap which is in line with the C-Clamp extrusion.
- After marking off, drill the hole into the last awning arm using a hand drill and a 4.8mm drill bit.
- Drill a hole into the buckle strap using the hand drill and 4.8mm drill bit.
- Using the 4.8x15 Fender rivet and rivet gun, rivet the buckle strap onto the awning arm.
- Pull the C-Clamp strap through the buckle to tighten the awning as shown in the pictures below
- Use a cloth and turpentine to clean up any excess silicone



**Step 5:** There are two black adhesive foams strips provided with the awning. Peel the white plastic off and stick these foam strips to the bottom of the awning arms to prevent the side and rear doors of a canopy, camper or any other vehicle from fouling the awning arms.

