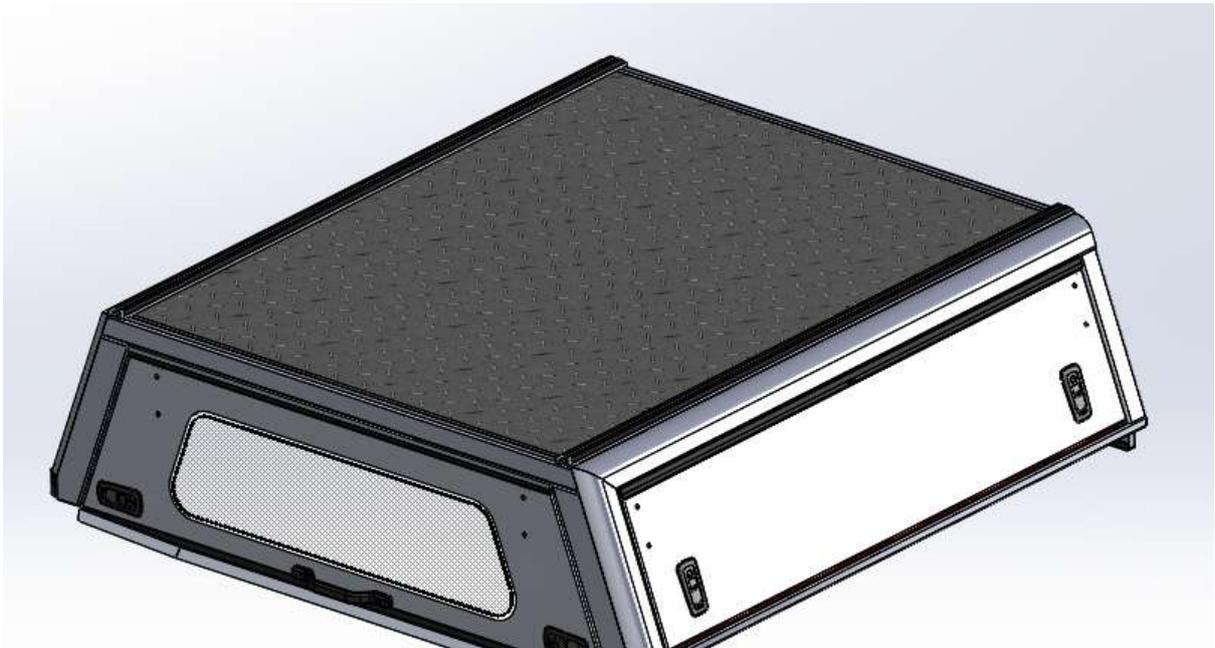




# Mitsubishi Triton L200

## DC Canopy



## 1. Canopy Fitment – Tools, Fasteners & Materials

The tables below show the equipment, i.e. tools and fasteners required to start the canopy fitment for a Mitsubishi Triton L200 Canopy.

### 1.1. Tools Required:

<u>TOOLS</u>
• Ratchet
• Hand Drill
• 13mm Socket
• 13mm Ring Flat Spanner

### 1.2. Fasteners required: (Included with canopy)

<u>ITEM</u>	<u>QUANTITY</u>
• M8x30mm Hex Bolts	4 off
• M8x20mm Hex Bolts	12 off
• M8x40mm Hex Head Bolts	10 off
• M8 Flat Washer	24 off
• M8 Nyloc Nuts	18 off
• M8 Plastic Nut Caps	18 off

**1.3. Hardware Required:** (Included with canopy)

<b><u>ITEM</u></b>	<b><u>QUANTITY</u></b>
• Left Front Support Brackets	1 off
• Right Front Support Bracket	1 off
• Left Rear Support Bracket	1 off
• Right Rear Support Bracket	1 off
• Universal Bracket	4 off
• Centre Mounting Brackets	2 off
• Bracket Spacers	32 off

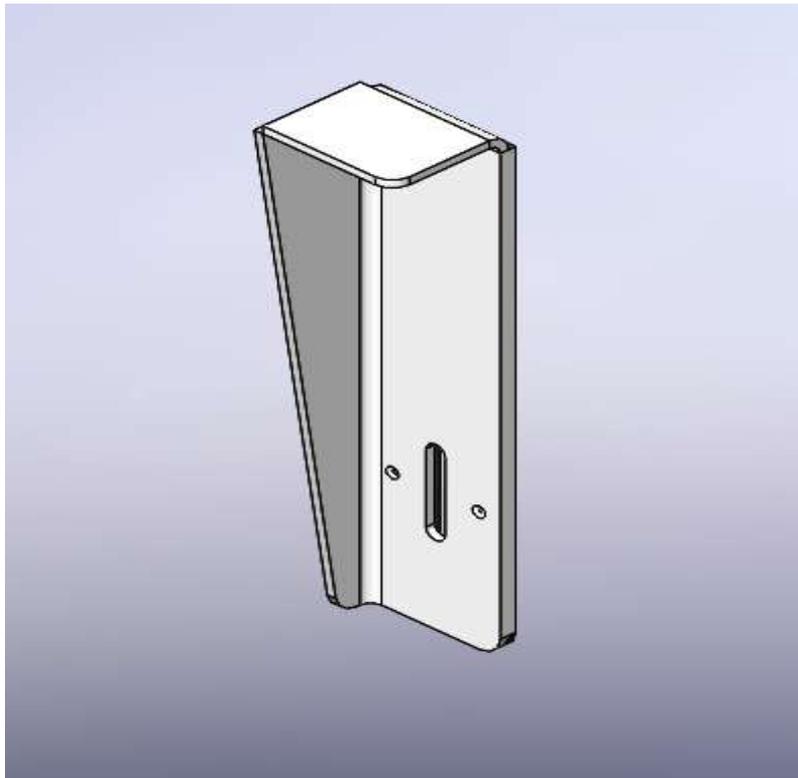
**1.4. Consumables Required:**

<b><u>ITEM</u></b>
• Turpentine
• Cloth
• Black sealant, silicone or Sikaflex
• Window Cleaner
• Loctite

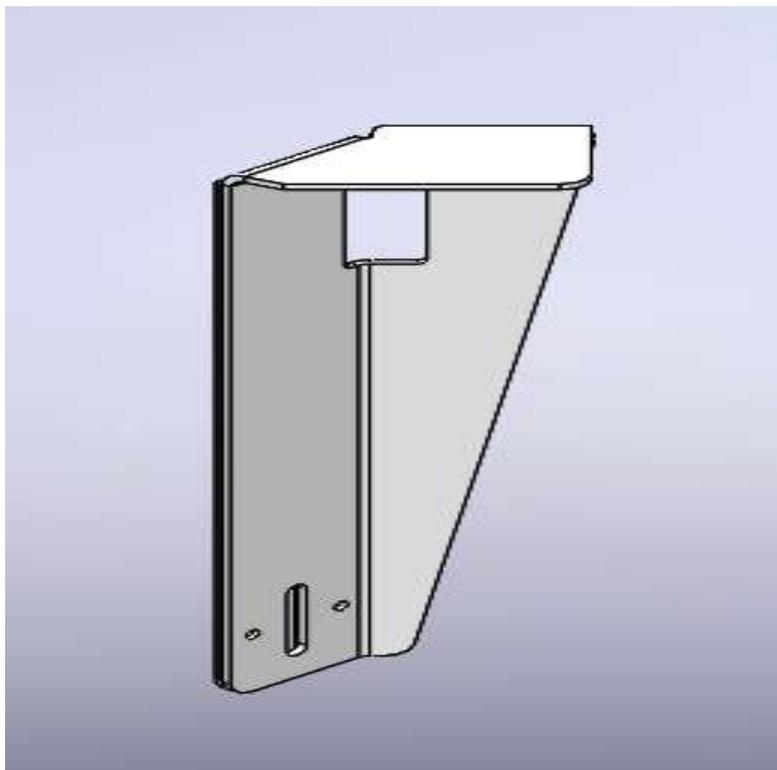
## 2. Front and Rear Canopy Support Brackets.

In Figure 1 and Figure 2 below are the canopy support brackets for the Mitsubishi Triton L200.

Front Mounting Bracket



Rear Mounting Bracket

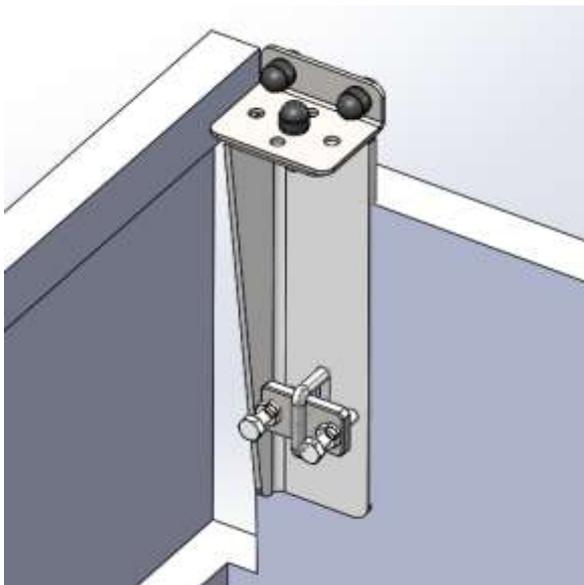


The picture below illustrating the 2 mounting points. As well as the corresponding 2 (Not Shown).

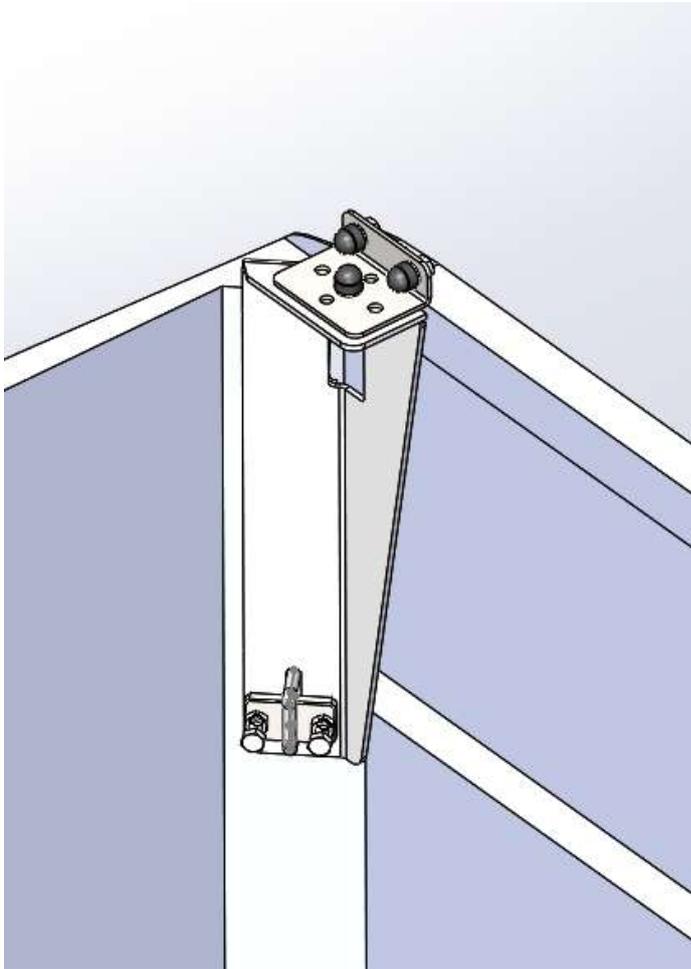


### **Mounting the Support Brackets to the Load Bin**

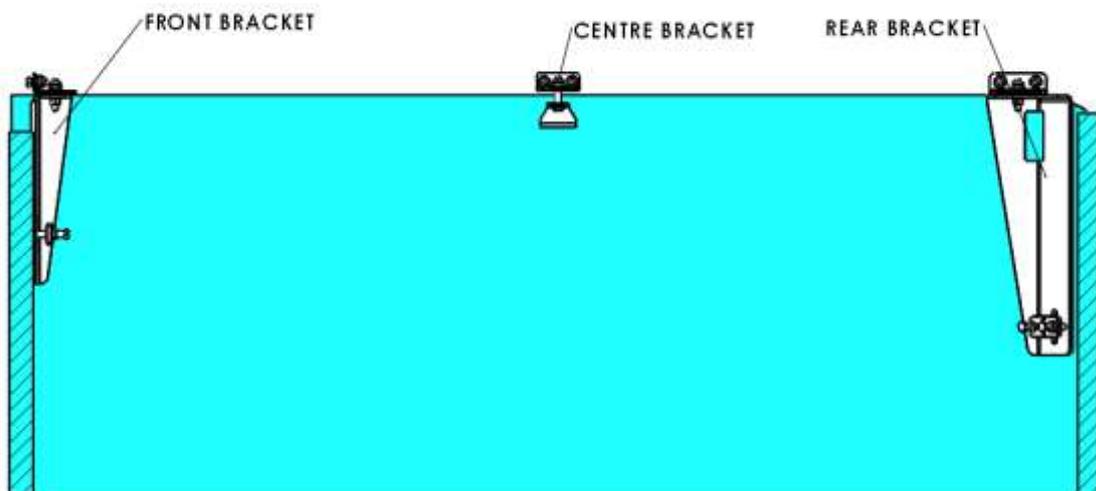
Picture below showing the front mounting bracket in position.



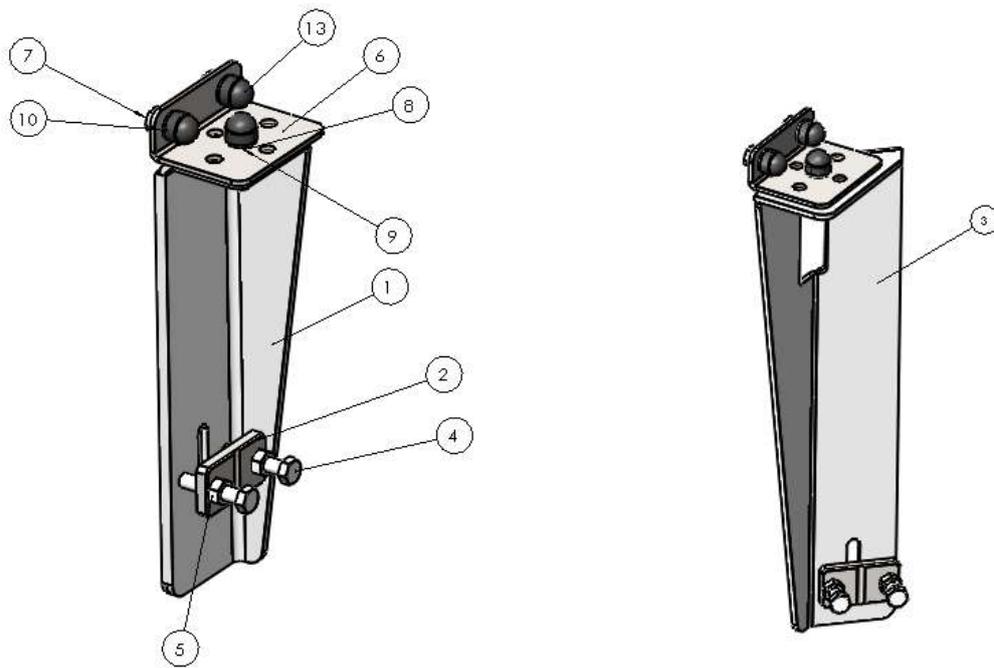
Picture below showing the rear mounting bracket in position.



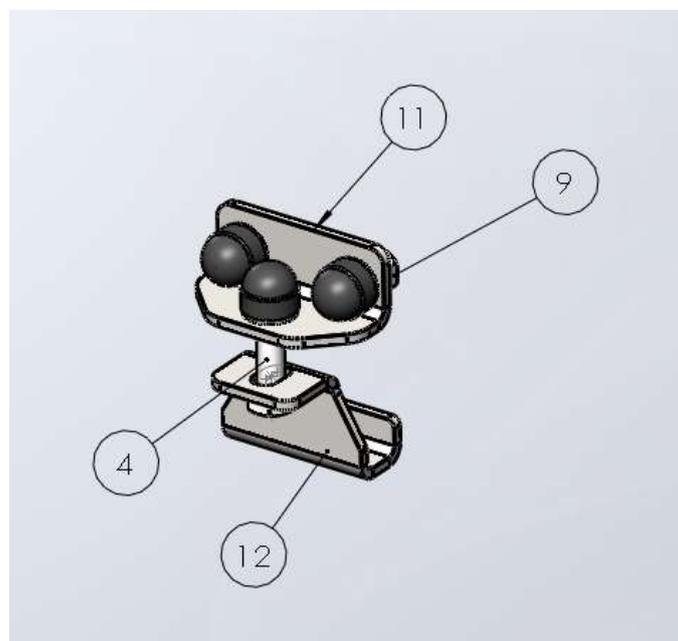
Cross section showing Front, Rear and Centre mounting brackets in position.



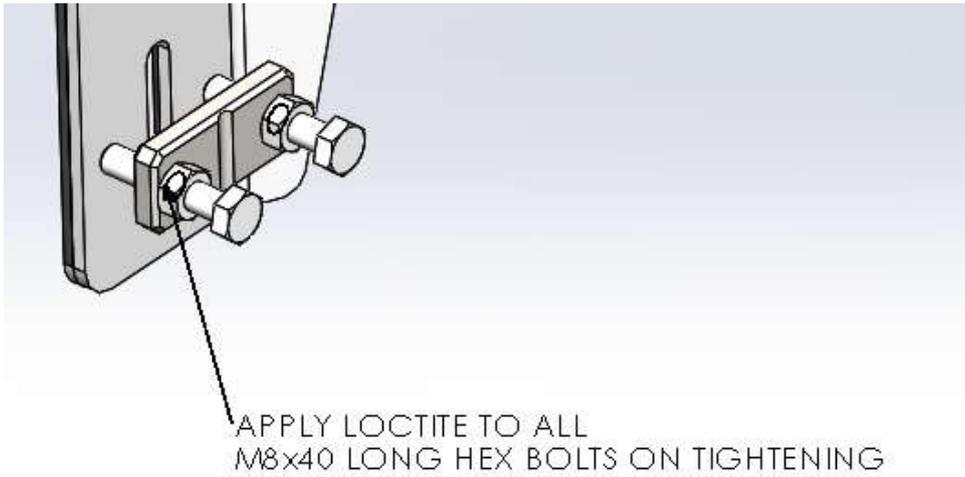
FRONT & REAR BRACKETS.



CENTRE BRACKET.



**NB:**



**BILL OF MATERIALS:**

<b>mitsubishi triton L200 DC</b>			
<b>ITEM NO.</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY.</b>
1	203-FNT-MNT-01-00	FRONT MOUNTING BRACKET	2
2	202-CLMP-PLT-01-00	CLAMP PLATE	4
3	203-RER-MNT-01-00	REAR MOUNTING BRACKET	1
4	M8x40 Hex Head Bolt	M8x40 HEX BOLT	10
5	M8 Hex Head Nut	Hex Head Nut	14
6	Universal Canopy Mount Bracket REV A	CANOPY MOUNTING BRACKET	4
7	M8x20 Hex Head Bolt	M8x20 Hex Head Bolt	12
8	M8x30 Hex Head Bolt	M8x30 HEX BOLT	4
9	M8 Flat Washer	M8 Flat Washer	24
10	N8 Nyloc Nut	N8 Nyloc Nut	18
11	CMB-000-001	ANGLE BRACKET	2
12	CMB-000-002	BOTTOM CLAMP BRACKET	2
13	M8 Nut Cap	Nut Cap	18
14	SHIM	SHIM	16

### 3. Centre Mounting Brackets

The centre mounting bracket consists of two brackets shown in Figure 10 and Figure 11 below.

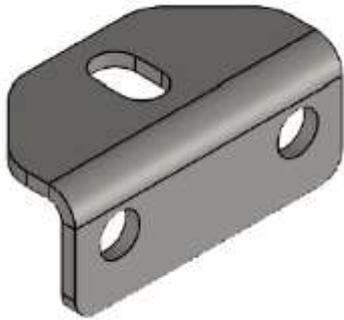


Figure 10: Canopy Mounting Bracket

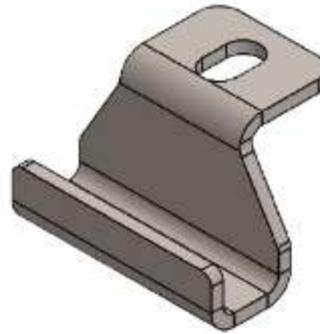


Figure 11: Load Bin Mounting Bracket

#### 3.1. Mounting the Centre Mounting Bracket

Figure 12 below shows a section view of how the centre mounting bracket clamps onto the load bin.

Figure 13 below is the assembly of the centre mounting bracket. Alternatively, you can use a M8x40 Hex bolt for this assembly.

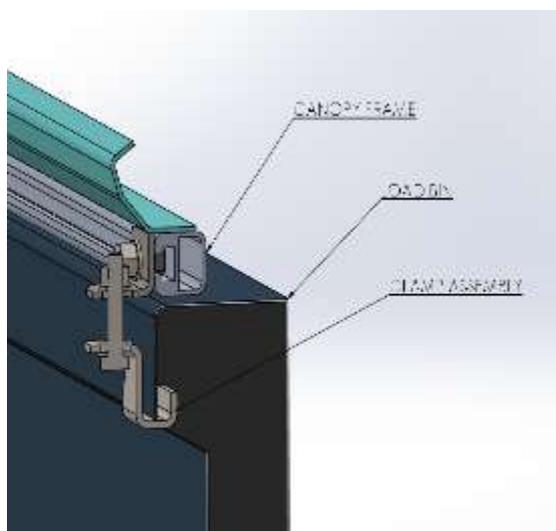


Figure 12: Section View of Clamping Method

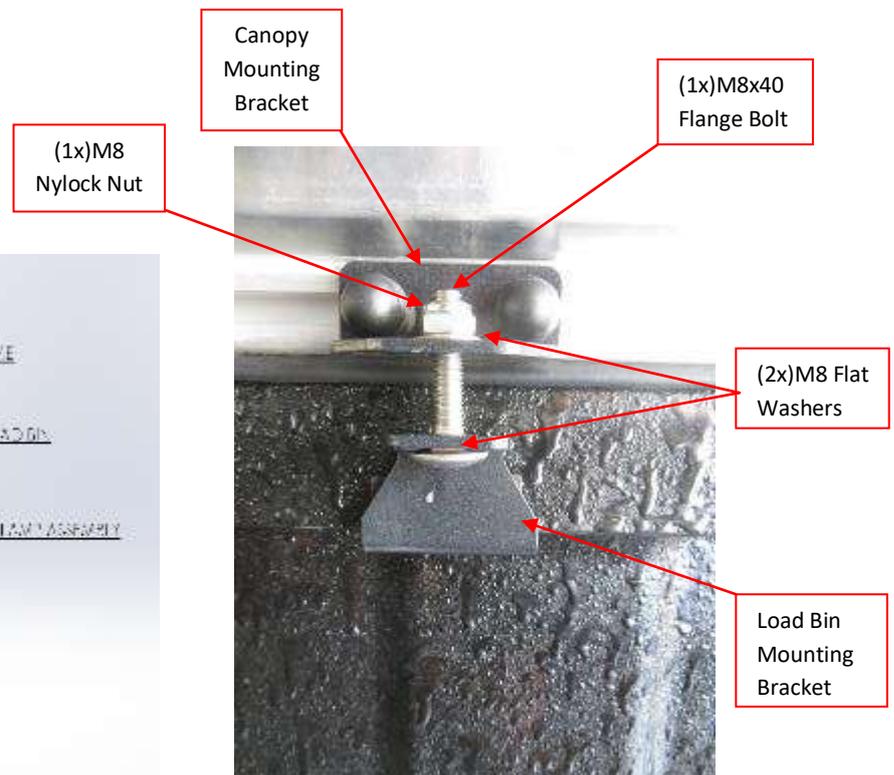


Figure 13: Centre Bracket Mounting Assembly

## 4. Canopy Installation

Before placing the canopy onto the load bin, check that the D-Rubber is intact on the canopy. If this is not done, the canopy and/or load bin could be damaged or can cause leaks into the canopy.

To position the canopy, ensure that it is flush with the load bin on the inside.

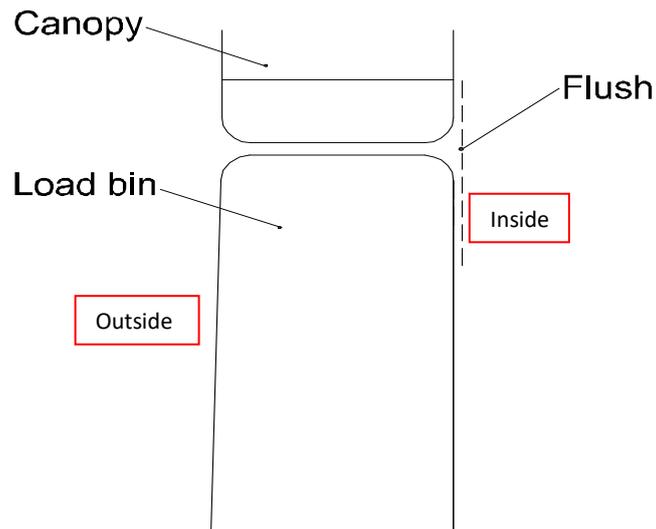


Figure 14: Canopy and Load Bin Alignment