



AWNING INSTALLATION INSTRUCTIONS

P/N: 210770

Please read before beginning

- *Stainless steel hardware may bind together when tightening—It is recommended that you apply an anti-seize assembly lubricant to the threads of each bolt before assembly.*
- *This installation requires two people*
- *Unless otherwise specified, refer to the general torque value at the end of the instructions for specified torque values.*



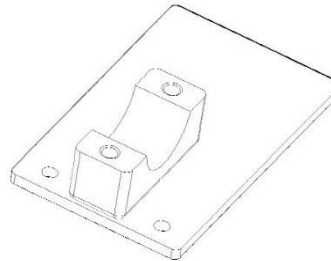
Required tools

- Standard wrench set
- Leveling tool
- Drill 1/4" bit

Included Parts/Subassemblies

6x 70463 - 1/2"-20 x 1/2"
Socket Head Cap Screws
used in bracket assembly

PN:210770



X3
Awning Mounting
Bracket

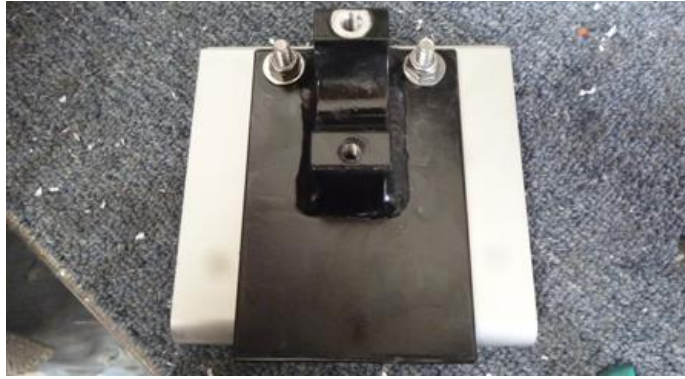
Included hardware

Quantity

- | | |
|---|---|
| • 70060 – 1/4-20 x 1" Button Head Screw, SS | 6 |
| • 70009 – 1/4" Flat Washer, SS | 6 |
| • 70008 - Nut, Nylock, SS, 1/4-20 | 6 |
| • 351033 - Fiamma F45 Adapter Bracket | 3 |
| • Anti-seize Packet, 2g | 1 |

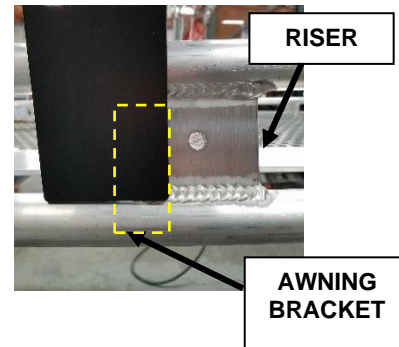
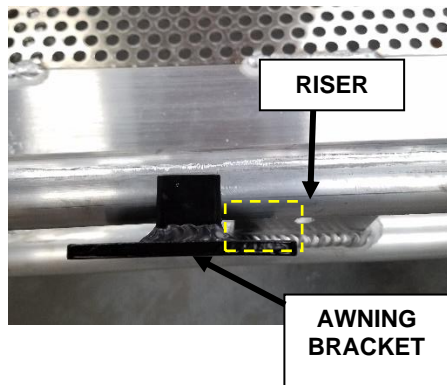
Installation Instructions

1. Place the supplied Aluminess bracket behind the mounting brackets supplied in the awning package.
2. Line the holes up and place the supplied 1/4" bolts through the FIAMMA mounting bracket and through the Aluminess bracket. Tighten down the bolts.



3. Place the mounting brackets on the roof rack securely, spacing evenly.

Note: Be sure to align your awning brackets so that AT LEAST ONE bracket rests on a riser on the roof rack (see pictures below).



4. Drill a 1/4" hole through the bottom of the bracket and into the awning. Using the supplied Fiamma hardware, bolt the brackets to the awning using one bolt on each bracket. Center the brackets to the closest riser. Set front and rear brackets as close to support sticker as possible.





5. Place the Awning on the **top** rail of the roof rack making sure every mounting bracket is resting on a roof rack riser using the supplied clamp to fasten down. On low profile racks, brackets can be located as close to support sticker as possible.
6. Make sure the awning is level and in the position desired, then tighten down the clamps fully.

General Torque Values			
Size	Stainless Steel	Zinc	Grade 8
#6-32	10 lb-ft	--	--
#8-32	18.4 lb-ft	--	--
#10-32	26.6 lb-ft	--	--
1/4"-20	5.3 lb-ft	7.8 lb-ft	9 lb-ft
5/16"-18	10.9 lb-ft	16 lb-ft	18 lb-ft
3/8"-16	19.4 lb-ft	28.3 lb-ft	33 lb-ft
7/16"-14	31 lb-ft	45 lb-ft	52 lb-ft
1/2"-13	47 lb-ft	69 lb-ft	80 lb-ft
M6	4.7 lb-ft	5.8 lb-ft	--
M8	11.3 lb-ft	14.1 lb-ft	--
M10	22.3 lb-ft	27.9 lb-ft	--
M12	38.9 lb-ft	48.7 lb-ft	--



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