



Aluminess Products Inc 10943 Wheatlands Ave Santee, CA 92071 info @aluminess.com 619-449-9930

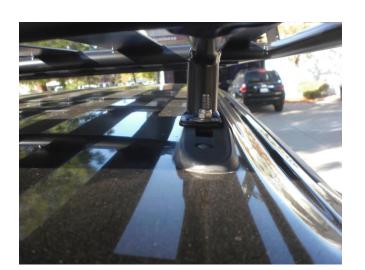
# (Roof Rack) INSTALLATION INSTRUCTIONS Ford Excursion

### 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



#### Included hardware

## Quantity

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•	Track bracket with welded-in studs	4	19
•	70009 – ¼ x 5/8" Washer Stainless Steel (.03" Thick)	8	
•	70008 – ¼ -20 Nylock Nuts Stainless Steel	8	
•	Antiseize Packet, 2g	1	

#### Installation Instructions

- 1. Slide the "Gutter Bracket with Welded-in studs" into the tracks on the roof.
- 2. Lower the roof rack onto the studs and slide the roof rack into desired position
  - a. Normal Positioning: the back of the Roof rack is parallel to the rear curvature of the vehicle.
- Once the roof rack is in place, place the washer and nylock nut onto the stud and fasten down.







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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- 7. <u>Compliance</u>. Aluminess cannot guarantee that its products comply with all Federal, State, and/or local laws. Purchaser is advised to review local vehicle codes for compatibility prior to purchase to ensure that the installation and use of any Aluminess products does not violate any applicable laws.
- 8. <u>Warranty Claim Submission</u>. Purchaser will responsible for returning any defective product to Aluminess for warranty consideration and purchaser may be responsible for all costs associated with shipping the product to and from Aluminess. Prior to returning any product for warranty, purchaser must contact Aluminess Products Inc. for proper authorization.