



## (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**

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



### **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.
3. Once the roof rack is in place, place the washer and nylock nut onto the stud and fasten down.



<b>General Torque Values</b>			
<b>Size</b>	<b>Stainless Steel</b>	<b>Zinc</b>	<b>Grade 8</b>
#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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