



(Paddle Board Pole) INSTALLATION INSTRUCTIONS

Ford Van

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*
- **DISCLAIMER: Surf Hooks must be regularly checked for tightness when in use. Refer to the Surf Hook Installation Instructions if tightening becomes necessary.**
- *Unless otherwise specified, refer to the general torque value at the end of the instructions for specified torque values*



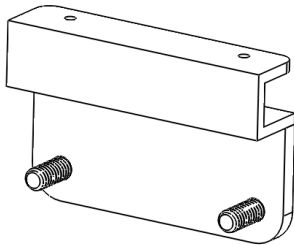
Required tools

- Standard wrench set
- Leveling tool
- Drill 1/4" and 5/16"

Included hardware

Quantity (Per Pole)

- | | |
|--|---|
| • 70014 - Button Head Cap Screw, SS, 1/4-20 x 1 1/4" | 2 |
| • 70009 - 1/4 x 5/8 Washer SS (.03" Thick) | 4 |
| • 70008 - 1/4-20 Nylock Nuts SS | 2 |
| • Clips, Ladder Ford Van | 1 |
| ○ 70009 - 1/4 x 5/8 Washer SS (.03" Thick) | 2 |
| ○ 70008 - 1/4-20 Nylock Nuts SS | 2 |
| ○ 70003 - 8-32 x 1/2" Bolt P-Pan MS SS | 2 |
| • Anti-seize Packet, 2g | 1 |

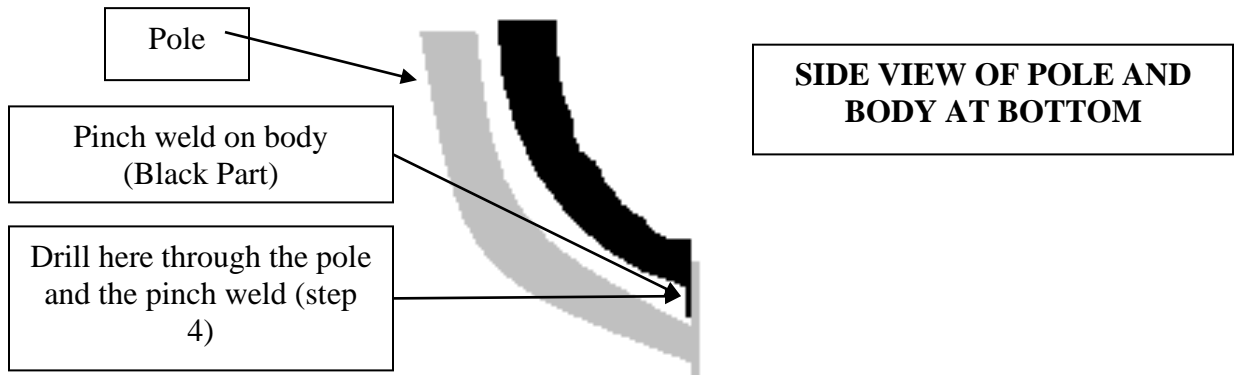


X1
Ford Ladder Clip



Installation Instructions

1. Fit the single pole onto the van by hooking the lower plate under and behind the pinch weld of the van.



2. Fastening the top of the pole:
 - a. Make sure the Phillips head screws are fully backed out first.
 - b. Make sure the pole is positioned where you want it since once the top brackets are on the van it is hard to move the pole.
 - c. Press the two separate brackets on top of pole onto the drip rail.
 - i. Tighten down the Phillips head screws.
3. Use a clamp or two to hold the lower plate tight against the pinch weld.
4. Drill 2 - 1/4" holes through the bottom plate and pinch weld.
5. Insert the 1/4"-20 x 1 1/4" button heads, with 1/4" washers through the drilled holes and fasten with 1/4"-20 Nylock Nuts.
6. Tighten nuts on the top brackets.
7. Check that all hardware is tight.



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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