



9402 WHEATLANDS CT #A  
SANTEE, CA 92071  
619-449-9930



## LADDER INSTALLATION

### HARDWARE:

- 70016 - 1/4-20 x 1" Hex Bolt SS (2)
- 70009 - 1/4 x 5/8 Washer SS (.03" Thick) (8)
- 70008 - 1/4-20 Nylock Nuts SS (2)
- 70018 - 1/4-20 x 5 Hex Head Stainless Bolt (2)
- 300197 - Clips, Ladder Ford Van (2)
  - 70009 - 1/4 x 5/8 Washer SS (.03" Thick) (4)
  - 70008 - 1/4-20 Nylock Nuts SS (6)
  - 70003 - 8-32 x 3/4" Bolt P-Pan MS SS (4)

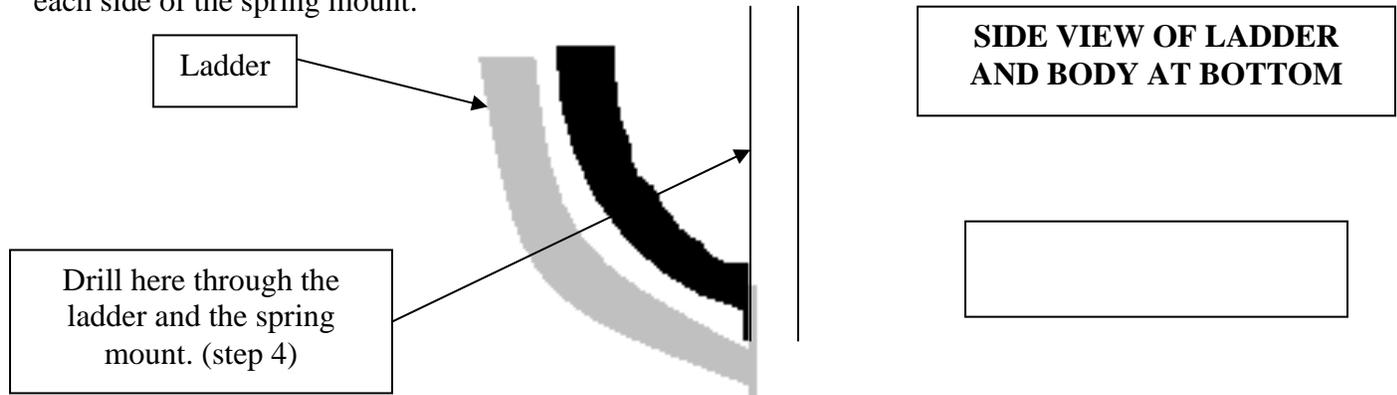
### NOTES:

- The hardware is mostly Stainless Steel and will bind to the nut if you do not put some kind of lubricant on the threads (wax, never cease, etc.)
- The ladder is designed to fit either in front or behind the rear wheel of the van.
- The 2 vertical blades are designed to fit on each side of the spring mount.



**INSTALLATION:**

1. Fit the ladder onto the van by hooking the lower plate under and behind the van body so it fits on each side of the spring mount.



2. Fastening the top of the ladder:
  - a. Make sure the Phillips head screws are fully backed out first.
  - b. Make sure the ladder is positioned where you want it since once the top brackets are on the van it is hard to move the ladder.
  - c. Press the two separate brackets on top of ladder onto the drip rail.
    - i. Tighten down the Phillips head screws.
3. Use a clamp or two to hold the lower plate.
4. Drill 2 - 1/4" holes through the plate.
5. Insert the 1/4"-20 x 1" Hex bolts, 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.