

Surf Pole Installation InstructionsMercedes Sprinter 07+ Track Mount Surf Pole

Please read before beginning

- Stainless Steel nuts and bolts may bind permanently together if installed incorrectly; to avoid this it is recommended to apply a small amount of lubricant to bolt threads before installing (wax, never cease, etc.)
- The surf pole is designed to fit in front of the rear wheel of the van.



Included Parts/Subassemblies



X1 "L" Bracket



x1 Lower Mounting Plate



X1 Gutter Bracket

Included Hardware		Quantity
•	70008 – ¼-20 Nylock Nuts Stainless Steel	5
•	70009 – 1/4" x 5/8" Washer Stainless Steel (.03" Thick)	7
•	70019 – 5/16-18 Nylock Nuts Stainless Steel	1
•	70020 – 5/16" Washer Stainless Steel (.03" Thick)	1
•	70060 – 1/4-20 x 1" Button Head Cap Screw Stainless Steel	2
•	70201 – 5/16-16 x 1" Socket Cap Screw	1
•	Antiseize Packet, 2g	1



Installation Instructions

NOTE: If you have purchased an accompanying pair of nerf bars, it is easier to install the surf pole **first**.

NOTE: Factory or aftermarket roof tracks <u>must</u> be installed before the surf pole.

Upper Attachment Assembly:

- 1. Slide the gutter bracket into the roof gutter from the rear of the vehicle with stud pointing upwards.
- Install the "L" bracket onto gutter bracket using the pre-drilled holes thread on a ¼" washer and nut.
 Do not completely tighten down yet; ensure the "L" bracket is loose enough to slide the brackets back and forth (see Figure 1).



Figure 1: Brackets installed on gutter

- 3. Position the surf pole where you would like it to sit on the vehicle.
- 4. Clamp the top of the surf pole to the L-bracket using C-clamps or spring clips with "L" bracket on outside face of surf pole (see Figure 2).



Figure 2: Ladder installed on roof gutter

- 5. Using a ¼" drill bit, drill through "L" bracket using the surf pole as a template on both brackets.
- 6. Install the 5/16" bolt, washer and nut and tighten by hand—do not torque down bolts yet.

Bottom Bracket Assembly:

7. Hold the lower attachment bracket up to the vehicle body using C-clamps or spring clips. Be sure to align the bottom two holes with the pinch weld on the vehicle

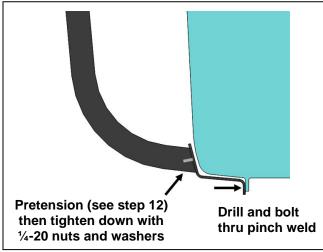


Figure 3: Lower Attachment Installation

- 8. Using a ¼" drill bit, make two holes through the pinch weld using the bracket as a template for alignment.
- 9. Install the ¼" cap screws, washers, and nuts into the drilled holes and tighten.
- 10. Place surf pole against lower attachment bracket making sure the bottom of the surf pole aligns over the threaded studs.
- 11. Install ¼" washers and nuts onto the threaded studs.
- 12. While applying downward pressure to the surf pole, tighten the 1/4"-20 nuts.
- 13. Visually inspect the position of the surf pole—if satisfied, tighten down all the bolts to at least 10 lb-ft of torque.
- 14. Check all fasteners for fitment after 50 miles of driving, and every 1000 miles afterwards. Enjoy!