

4000 Series Fifth Wheel Louvered Tailgate Installation Instructions

Thank you for purchasing the Stromberg Carlson 4000 Series Fifth Wheel Tailgate. When assembled and used properly, this gate will provide many years of trouble free service. This kit contains one complete fifth wheel tailgate. Please read these instructions completely before assembly. If desired, you may visit www.strombergcarlson.com and navigate to the Louvered Tailgates 4000 Series page for additional photos and a short instructional video prior to installation. Two person install recommended. This tailgate is **NOT** paintable and is **NOT** designed for load bearing applications.



Step 1

Verify all carton contents were received per the enclosed parts breakdown.

Step 2 – OEM tailgate removal

Disconnect any back up cameras, wiring etc. Note: you may need to lower your spare tire to gain access to the wiring harness plugs. Supporting the weight of your factory gate, unclip the tailgate cables from your truck and remove your factory gate, storing it in a safe location. Make sure any attachments to the factory pivot tubes are removed.

Step 3 – mounting SCP tailgate

Place the pivot tube inserts into the receiver tubes on your SCP tailgate and rubber grommet on your truck's pivot post as follows:

VG-97-4000, VG-04-4000, VGD-10-4000	3 pieces - rubber grommet and light grey PVC for DS, dark grey PVC for PS
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VGM-07-4000, VGM-14-4000, VG-15-4000	2 pieces - for DS
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VGD-02-4000	1 piece - for PS
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VGM-99-4000 & VGT-70-4000	No required pivot post inserts, use factory inserts if desired
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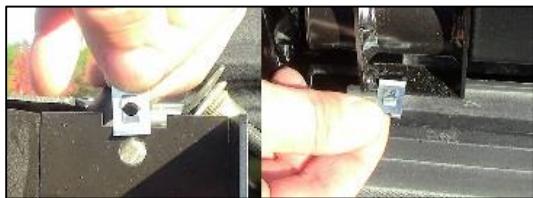
* DS = driver's side PS = passenger's side

Slide your new gate onto your truck's pivot posts, lining up the inserts with the posts. Make sure your latches are in the open position, then close your gate over. Check to be sure your tailgate closes and latches completely. Make sure both latches line up with the truck's striker bolts. If not, the rotary latch can be moved $\frac{1}{32}$ " for fine-tuning around the striker bolt on your truck. If a larger adjustment range is required, the striker bolt on the truck will need to be moved to ensure proper closure (be sure to mark the original striker bolt location prior to moving it, so it can be returned to its original location if/when you reinstall your factory gate).

Step 4 – attaching cover plates and hardware



- Attach the cables to the bolts on your truck, using the hardware provided in the cable hardware bag: Screw the cables onto your gate until snug, but still allow cable rotation. Place the cable loops over the attachment bolts on your truck. Cables are intended only to support the weight of the gate and small items – i.e. coolers, tool boxes or light lumber. They will NOT SUPPORT THE WEIGHT OF A PERSON.



- Slide (1) metal clip over each bolt hole at the top and bottom of the end plates.
- Using #10-32 machine screws, attach the top and bottom of the cover plates to the DS and PS of your tailgate, leaving screws loose enough to allow the cover plate to slide from left to right. Line up each cover plate so it is evenly spaced from the top edge of the truck to the bottom edge. Tighten screws to hold cover plates at the desired location. Note: you may have to mark the



cover plate location with tape and install the screws while the gate is off your truck. Then screw through the two embosses located on the backside of the tailgate cover plate into the white blocks. Be sure not to over tighten. After installing cover plates, be sure tailgate opens and closes and lock engages and disengages properly. Before traveling, be sure center lock is in the engaged (locked) position.