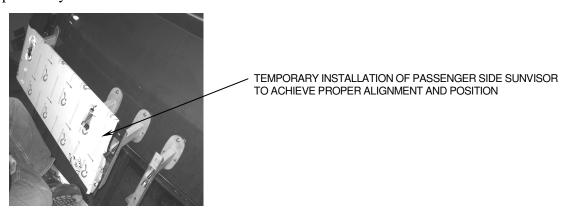
STAINLESS STEEL ACCESSORIES

CASCADIA SUNVISOR - (9) 3/4" ROUND LIGHTS

INSTALLATION INSTRUCTIONS - Install will vary for trucks with cab mounted clearance lights vs. OEM visor.

- Remove (5) clearance lights from roof or the OEM visor, saving bolts from OEM visor for later reuse.
 (Installation tip: Use M8 x 35 bolts with flat washers and lock washers in place of the bolts used to attach OEM visor NOT INCLUDED) <u>Trucks with an OEM Visor will also need to have the harness removed from the back side of the visor and harness modified.</u>
- 2. Trucks without OEM visor Drill out the (10) inserts for the OE lights using a 25/64" drill bit. Install supplied 1/4" 20 Nutserts into 25/64" drilled holes using instructions and installation tool supplied.
- 3. Trucks without OEM visor Temporarily install brackets #1 #5 using supplied 1/4" bolts, washers.
- 4. Trucks with OEM visor Temporarily attach brackets #1, #3, #5 in respective spots to cab (See bottom of page 3); and #2 bracket to passenger visor half, #4 bracket to driver visor half. Leave fasteners loose enough for adjustments.
- 5. Once all brackets have been placed, set the passenger side sunvisor onto the truck and temporarily secure to previously installed inserts.

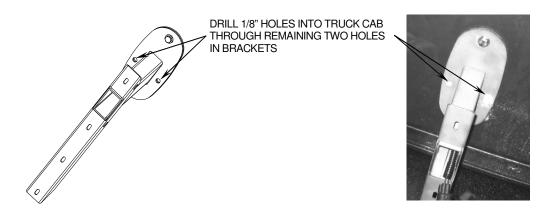


- 6. Install driver side sunvisor onto driver side in the same manner as the passenger side.
- 7. When sunvisor has been installed and adjusted into desired position, the two side holes on the bracket plates need to be marked onto the cab roof. A hooked scriber works nicely to do this.
- 8. For trucks with an OEM visor the #2 & #4 brackets will also need the top and bottom holes marked.

 NOTE: THE TOP AND BOTTOM HOLES FROM BRACKETS #2 and #4 WILL REQUIRE 1/4" INSERTS INSTALLED. DONE WITH 25/64" DRILL BIT AND PREVIOUS INSTRUCTIONS FOR SETTING INSERTS.
- 9. Remove sunvisor halves from the truck and set aside along with the brackets.

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10. Drill 1/8" holes into the truck cab for the two side holes of each bracket mounting plates. Afterwards; a drill with a nut driver attachment works well to pre-cut the holes for the #14, 1 ½" long self-drill screw for the brackets side holes and then removed after.



11. Attach the end "ears" to bracket #1 and bracket #5 leaving fasteners loose enough until final adjustments.



INSTALLATION OF END BRACE

FASTEN END BRACE TO BRACKET USING 1/4-20 X 1 HEX HEAD BOLTS, 1/4 FLAT WASHERS AND 1/4-20 HEX NUTS.

USING 10-32 PAN HEAD SCREWS, #10 FLAT WASHERS AND 10-32 HEX NUTS, FASTEN END BRACE TO VISOR.



12. If applicable – insert (5) wire harnesses extensions through supplied rubber gasket slits and apply gaskets to cab, lining up bolt holes in cab with those in gaskets. Apply more silicone to the perimeter of the gasket; all bolt holes and the harness area.



INSTALLATION OF RUBBER GASKET. APPLY SILICONE AROUND THE GASKET PERIMETER, IN AND AROUND ALL MOUNTING HOLES AND AROUND THE HARNESS

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- 13. Trucks formerly with an OEM visor will need to have the harness modified with connections made to the grey OEM plug, and routed through the #3 bracket branching out to the visor halves. SEE DIAGRAM ON SUGGESTED WIRING. It is highly recommended to pre-test correct polarity of the connections with the lights prior to final install.
- 14. Re-mount brackets over rubber gaskets ensuring that the harness is fed through the bracket tube. Do not tighten the top and bottom hex bolts and the #14 self-tapping bolts.
- 15. In both cases the wiring will need to be routed out to the two visor halves by the means of the notches in the brackets and by the use of the "D" shaped grommets of which will need to be cut for the wiring to pass through. Grommets are held down and in place by the visor halves.
- 16. Ensure that wiring is routed and tucked into the bracket tubes to allow for the install of lights.
- 17. Attach square stick on wire clips to visor halves between lights, but ensuring no obstructions at brackets
- 18. Re-install sunvisor halves onto brackets by placing the passenger side first followed by the driving side. It's also suggested to ensure the wiring for the lights are slightly popped through the corresponding light holes and not pinched during visor halves placement.
- 19. Install all 10-32 x ½" fasteners through the holes of the visor into the brackets and end supporting "ears" with washers and nylon locking nuts on the back side. Slightly tighten (2-3 turns) but ensure that further adjustment and removal of protective plastic is still permitted.
- 20. Once all fasteners holding the visors to the brackets have been installed tighten the brackets to the roof of the truck. **NOTE** MAKE SURE A GENEROUS AMOUNT OF SILICON HAS BEEN USED TO PREVENT WATER FROM ENTERING THE CAB!!
- 21. Start tightening the 10-32 x ½" fasteners for the passenger side starting from the outer end working towards the center peeling the plastic and installing the lights as you go. Repeating for the driver side.
- 22. Clip slack wiring into square wire clips and wipe back surface of visor halves prior to applying wire covers.
- 23. Wipe with a soft cloth and glass cleaner if necessary.

Raised/Mid Roof

- 1 = Outside Right (passenger side)
- 2 = Inside Right (passenger side)
- 3 = Center Bracket
- 4 = Inside Left (driver side)
- 5 = Outside Left (driver side)

Day cab

- 6 = Outside Right (passenger side)
- 7 = Inside Right (passenger side)
- 3 = Center Bracket
- 8 = Inside Left (driver side)
- 9 = Outside Left (driver side)

