

Stainless Steel Accessories

SUNVISOR KENWORTH W990 MID ROOF (5 light)

INSTALLATION INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE PROCEEDING

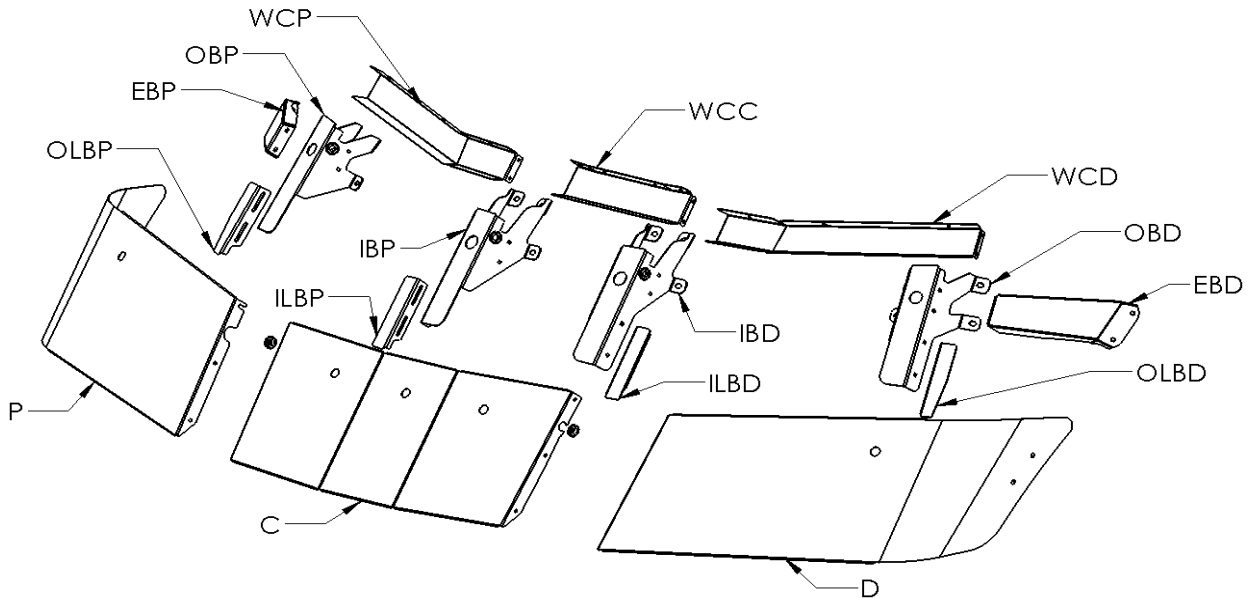


Figure 1

Note: i) Don't fully tighten any of the hardware until visor is fully assembled.
 ii) Save the (4) polished 1/4-20 carriage bolts for step 8e

1. Remove factory visor – retain hardware.
2. Prepare Visor Brackets
 - a. Loosely assemble the lower slide-brackets to the corresponding brackets with the supplied (2) 1/4-20 carriage bolts with (2) flat washers, and (2) lock-nuts. Leave bolts loose enough for brackets to slide.
 - b. Install Grommets as shown

Primary Bracket	Corresponding Lower Bracket
IBD	ILBD
IBP	ILBP
OBD	OLBD
OBP	OLBP

Table 1
Brackets

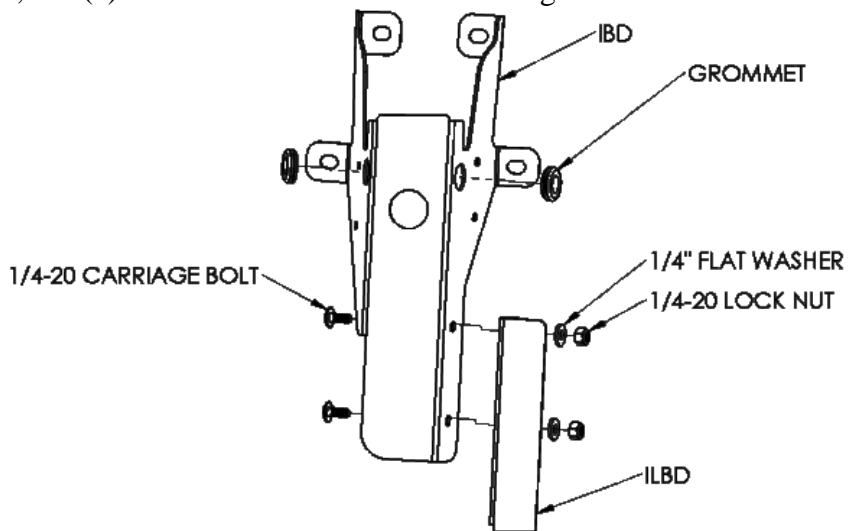


Figure 2

Driver side Inner Bracket – IBD/ILBD

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- c. Attach Ear Brackets (EBD/EBP) to the Outer Brackets (OBD/OBP)
 - i. Use the supplied 1/4-20 carriage bolts with flat washers, and lock-nuts. Position bolts so the nut goes on the inside of the OBD/OBP brackets.

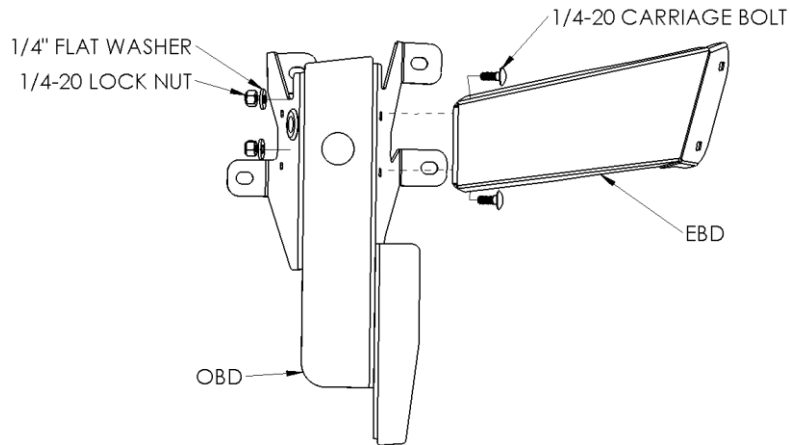


Figure 3
Driver side Outer Bracket – OBD/EBD

- 3. Attach Bracket sub-assemblies to the roof using the OE bolts (retained from step 1).

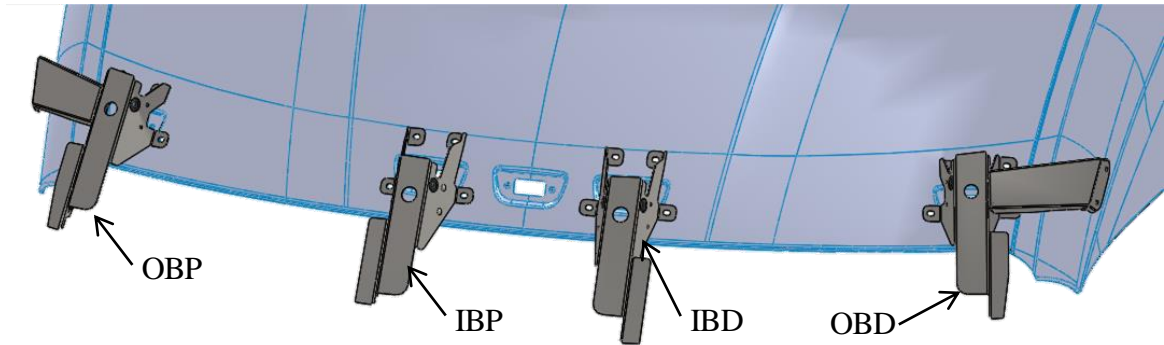


Figure 4
Brackets on Roof

- 4. Install Wire Covers

- a. Use the supplied (4) 10-32 carriage bolts with (4) flat washers, and (4) lock-nuts for each wire cover. Position bolts so the nut goes on the inside of the OBD/OBP/IBD/IBP brackets.

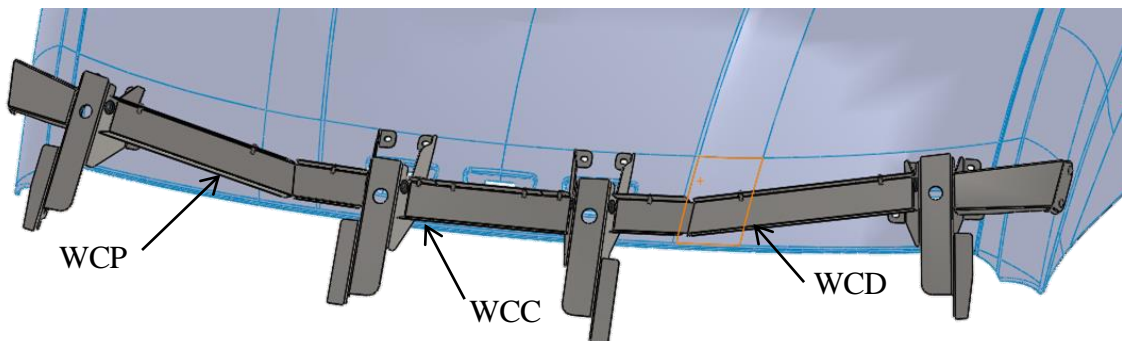


Figure 5
Wire Cover Installation

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5. Connect wires.
 - a. Route short jumper wire through the inside grommet of the Inner Driver bracket (IBD).
 - i. Connect to OE wire connector and position bullet plugs inside Center Wire Cover
 - b. Connect male bullets of WH-BL-8 Wire Harness to the female bullets of the Jumper.
 - c. Route a WH-EX Wire Harness through both sets of grommets in the Inner Driver bracket (IBD)
 - i. The female bullets will be positioned at towards the Outer Driver bracket (OBD), and the male bullets will connect to the second set of bullets in the WH-BL-8 harness.
 - ii. Slide a grommet onto this wire
 - iii. Repeat for passenger side
 - d. Connect wire as shown (see figure 6 & 7)
 - e. Bundle and zip-tie excess wire, and secure in Center Wire Cover with included wire clips

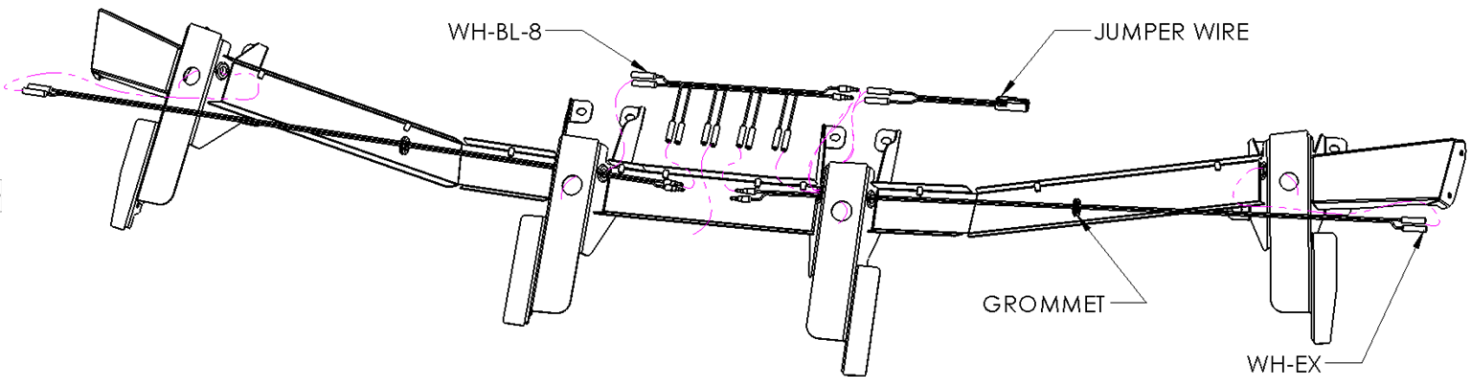


Figure 6
Wire Installation

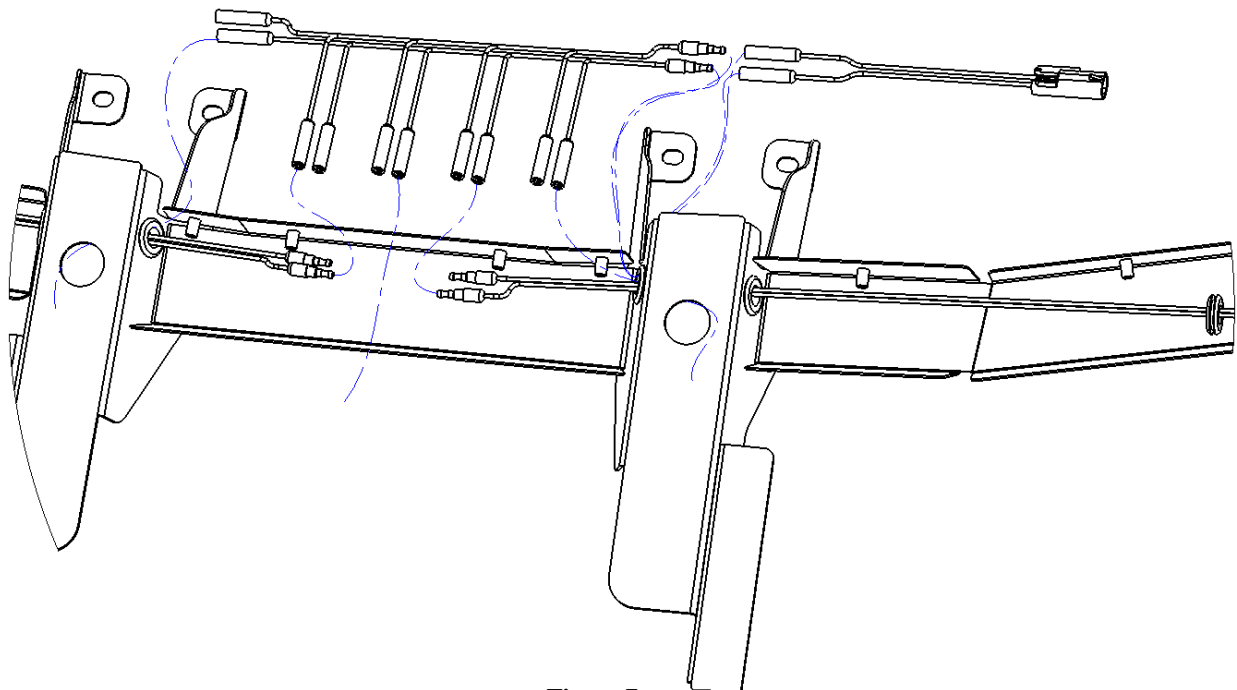


Figure 7
Wire Installation – center close-up

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6. Prepare Visor skins
 - a. Score edges of protective plastic on visor sections with knife
 - b. Remove all protective plastic except from the face of visor sections

7. Mount Center visor section CW

- a. Apply silicone to inner bracket (IBD/IBP) faces (see figure 8)
- b. Place Center visor section onto brackets
 - i. Route bullet plugs through lights holes (x3)
 - ii. Slide grommets (on WH-EX) into side of center visor section (see figure 9)
- c. Make sure not to pinch wires
- d. Fully extend both inner lower slide brackets (ILBD/ILBP)

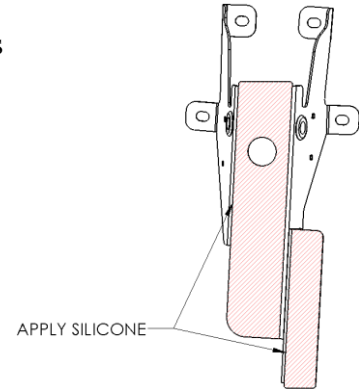


Figure 8
Silicone Application

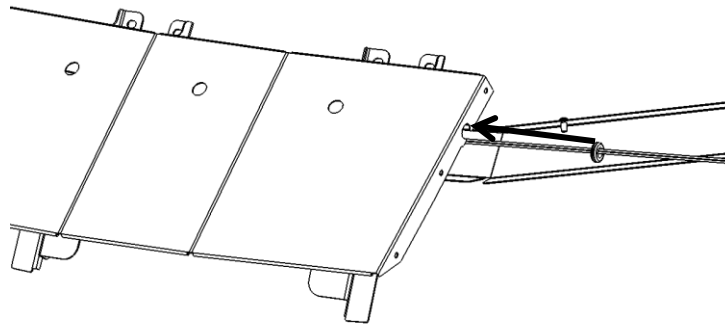


Figure 9
Grommet Installation

8. Install outer visor sections

- a. Apply silicone to outer bracket faces (same as figure 8 from step 7a)
- b. Place the outer visor sections D/P onto the corresponding sides of the truck.
 - i. Route bullet plugs through lights holes
- c. Fully extend Outer Lower slide brackets (OLBD/OLBP)
- d. Fasten outer visor sections D/ P to center visor section C using (3) 1/4-20 x 3/4" bolts with flat washers and locknuts
- e. Fasten the outer visor halves D/P to the Ear Brackets EBD/EBP with (2) polished 1/4-20 carriage bolts, with washers, and locknuts at each side.

9. Install 10-32 screws into top of visor sections to secure to wire covers

10. Confirm alignment of visor, and tighten all remaining bolts securely.

Do not over tighten hardware, as it may cause the nutserts to spin (max 96 in-lb)

11. Connect lights to harnesses and press into visor with bezel

12. Peel remaining plastic from visor and clean with glass cleaner, if necessary.