

## SUNVISOR Kenworth W990 – 52" Flat Top

### INSTALLATION INSTRUCTIONS:

**NOTE:** THIS VISOR REQUIRES 16" WIPERS. WIPERS LARGER THAN 16" WILL COLLIDE WITH THE RUBBER BUMPERS.

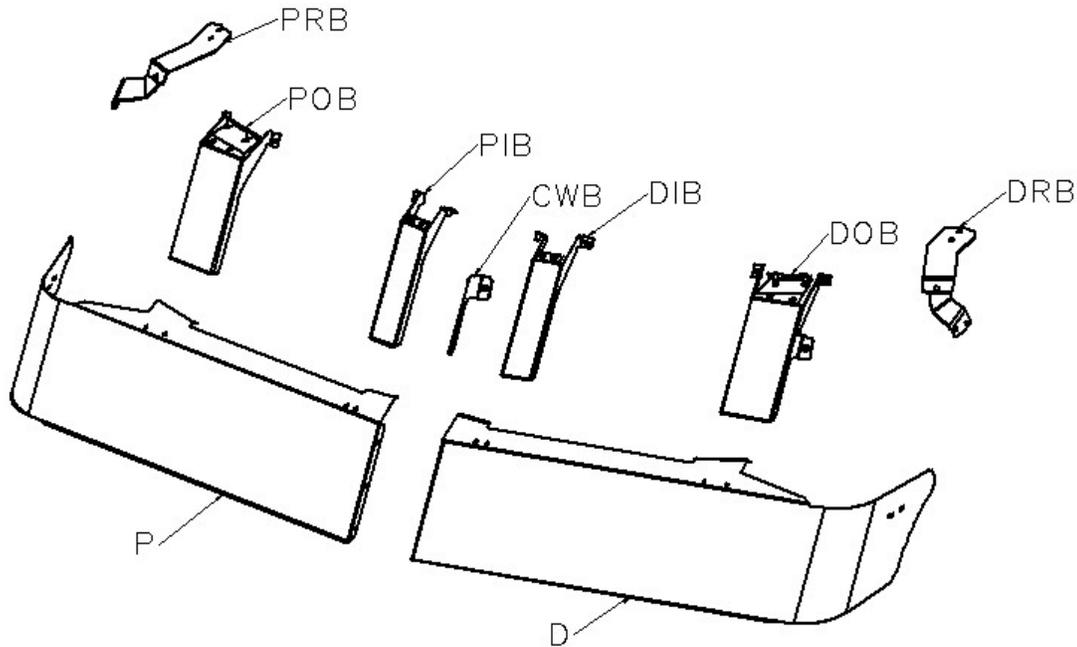


Figure 1: Visor Components (Straight style shown)

1. Replace the OEM windshield wipers with 16" wipers (not included).
2. Assemble the rubber bumpers and hardware onto the CWB, DOB, & POB brackets as shown in Figure 2. Thread the bumpers as close to the brackets as possible to make visor installation easier.

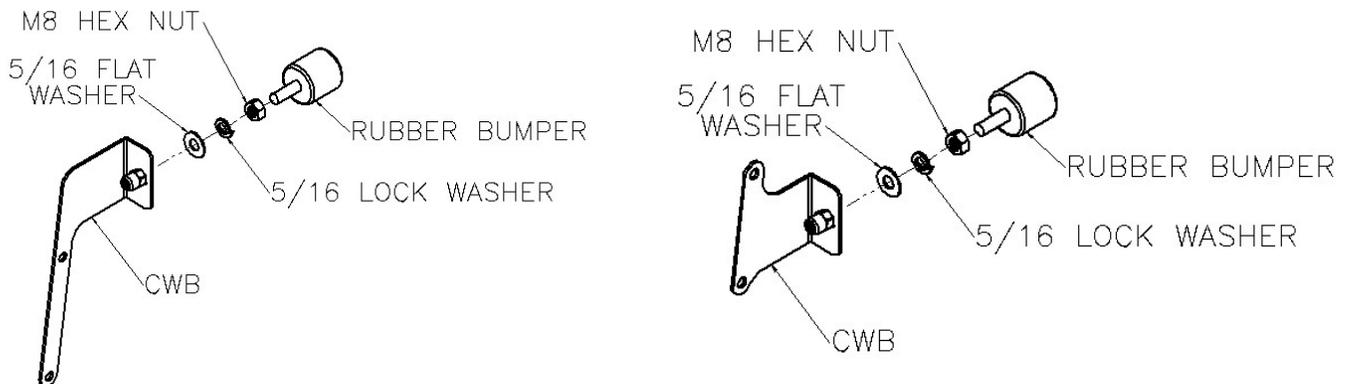


Figure 2: Rubber Bumper Assembly (CWB Shown)  
(PNL20731027CWB on the left & PNL20731028CWB on the right)

3. Peel the protective plastic from around the circled bolt holes as well as from the flanges identified in Figure 3.

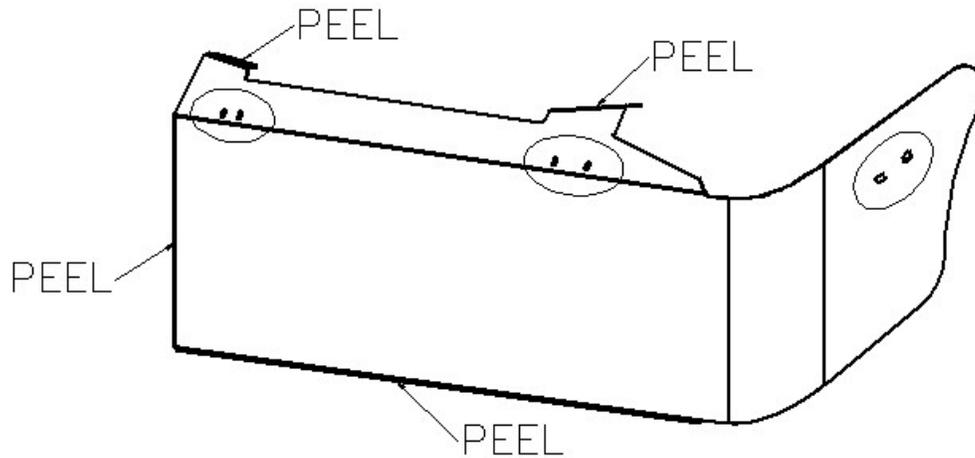


Figure 3: Flanges & Holes to Remove Protective Plastic From (driver side shown)

4. Apply silicone to the faces of the inner (DIB/PIB) & outer (DOB/POB) brackets and install them onto the visor halves using the supplied 10-32x1/2" truss head screws and external tooth washers. Do not fully tighten as some adjustment may be needed.
5. Remove the OEM sunvisor and set it aside.
6. Remove the outer two roof brackets, retaining the OEM bolts, and install the roof (DRB/PRB) brackets in their place. Do not fully tighten the bolts as some adjustment may be required.
7. Install the new visor:
  - a. Install the visor halves onto the truck, one at a time using the supplied 1/4-20 x 1 1/4" hex head bolts with flat and lock washers (3 per side). These bolts will go through the OEM roof brackets and thread into the 1/4-20 nutserts in the inner and outer brackets. Do not fully tighten these bolts to allow for some adjustment.
  - b. Install the center windshield bracket (CWB) and fasten the two visor halves together at the same time using the supplied 1/4-20 x 3/4" hex head bolts with flat washers and locknuts. The CWB bracket will mount using the lower two bolt holes of the middle flanges and should be positioned on the inside of the passenger side visor flange.
  - c. Install the 1/4-20x3/4" polished carriage bolts through the bolt holes at each visor end and the DRB/PRB brackets and fasten with flat washers and locknuts.
  - d. Tighten all hardware.
  - e. Gently pull upwards and outwards on the visor to relieve any pressure on the rubber bumpers, and unthread the rubber bumpers so that they move closer to the windshield and will provide support. Tighten the M8 hex nut against the brackets to lock the rubber bumper in place.
8. Mark all holes to be drilled (1 per DIB/PIB, 2 per DOB/POB, and 1 per DRB/PRB).

9. Remove the visor from the truck by completing Step 7 in reverse order (with two people, the visor halves do not need to be unbolted from each other to remove the visor from the truck). The new roof brackets need to be removed as well.
10. Drill the holes marked in Step 8 to 25/64" (0.391" Ø). They will need to be drilled through two roof layers except for the outermost hole for each roof bracket, which only needs to go through the first roof layer. It is recommended to drill a small pilot hole through both layers first before enlarging the holes.
11. Install the supplied ¼-20 nutserts.
12. Apply silicone in/around all nutserts.
13. Re-install the visor onto the truck:
  - a. Re-install the roof brackets.
  - b. Follow Step 7a.
  - c. Use the nutserts installed in Step 11 to fasten the brackets to the truck with the supplied ¼-20 x 1" hex head bolts with flat and lock washers. Do not fully tighten to allow for some adjustment.
  - d. Follow Steps 7b-7e.
14. Peel the remaining protective plastic from the visor and clean with glass cleaner and a soft cloth as needed.

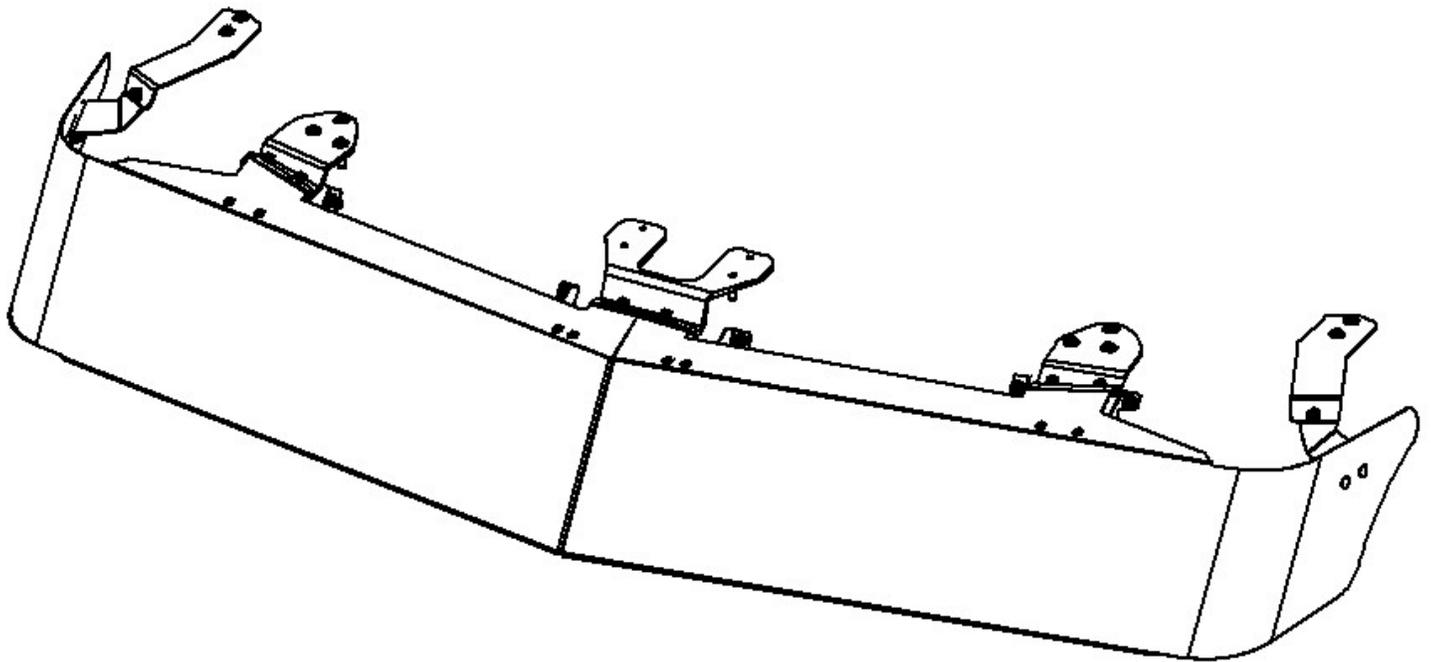


Figure 4: Visor Fully Installed (Straight style shown)