

**INSTALLATION OF GRILLE COVERS FOR INTERNATIONAL 4000 & 8100 SERIES TRUCKS**

**TOOLS NEEDED**

Phillips Head Screwdriver

**VERY IMPORTANT:**

**Read And Understand These Steps Before Installation!**

**If You Are Installing The Custom Grille Kit (Louvers Only), Start With Step 6.**

**Deluxe & Custom Grille Covers**

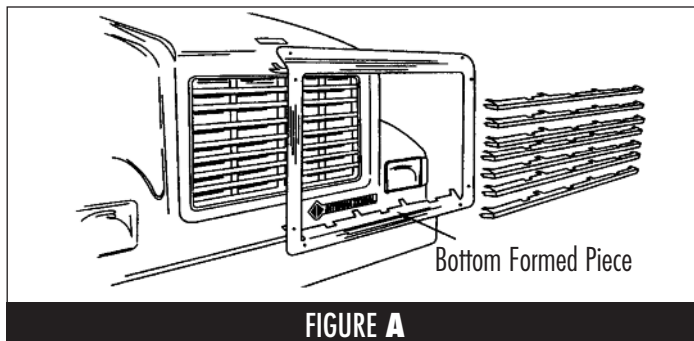


FIGURE A

**Step 1.**

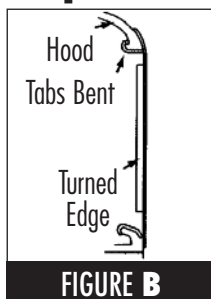


FIGURE B

The grille frame and grille louvers have been covered with a protective sheet of plastic that should not be removed until the installations have been completed. Place the grille frame in position on the vehicle. Make sure the side edges are resting equal on each side, and the top and bottom formed pieces insert into the grille (See Figure A & B).

**Step 2.**

Bend the tabs on either end of the upper & lower member of the frame, as shown in Figure B around the underside of the vehicle grille.

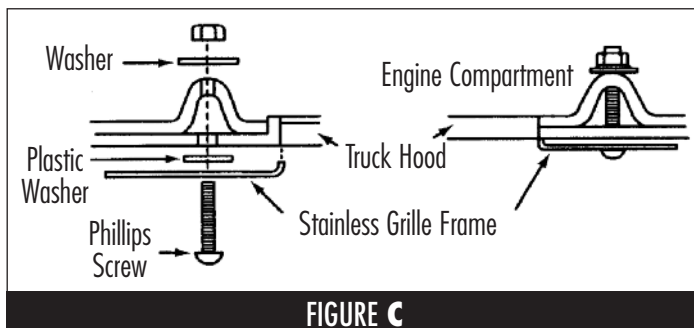


FIGURE C

**Step 3.**

Next, drill 3/16" holes through the two holes on the top of grille frame into the truck fiberglass. These will need to be drilled accurately through fiberglass above the ridge (See Figure C). Keep the frame

centered and tight to the hood when drilling the holes.

**Step 4.**

When the drilling process has been completed, place a plastic washer (provided) between the frame and the truck and insert a screw into each hole, starting from the top and working down (See Figure C).

**Step 5.**

Open the truck's hood and place a metal washer and a nut on each of the screws and tighten (See Figure C). It may be necessary, at this point, to have someone hold the screws securely on the outside of the hood with a phillips head screw driver. Close the hood.

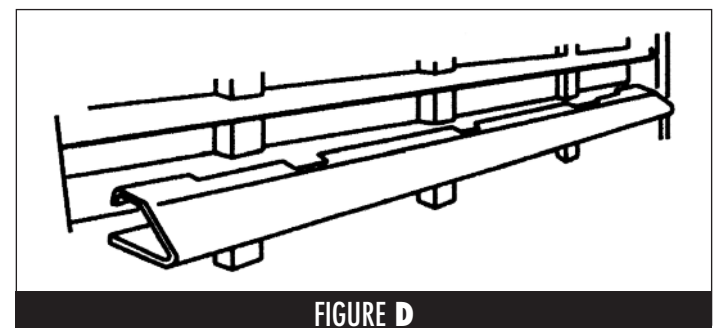


FIGURE D

**Step 6.**

7 louvers are provided with your kit. Notice that the louvers are numbered from 1 to 7. They should be installed from top to bottom on the truck grille, starting with number 1 on the top louver and number 7 on the lowest louver of the truck grille. The louvers 5 through 7 have a strip of foam adhesive mounted in their centers to accommodate variations that occur from truck to truck. Starting with louver number 1, place it on the top ends of the louver over the truck louver, making sure that is centered from end to end (Figure D). Then press the ends of the louver over the truck louver until the top flange snaps over the truck louver (See Figures E & F).

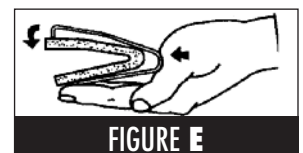


FIGURE E

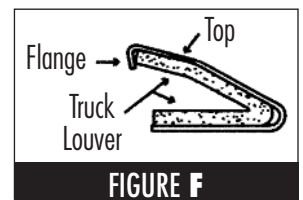


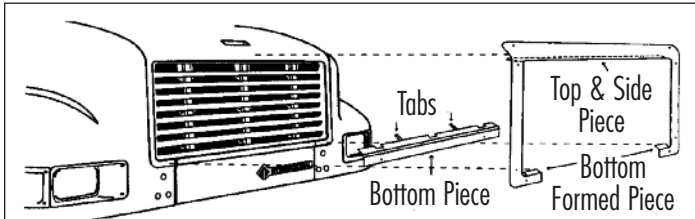
FIGURE F

**Step 7.**

When all the louvers have been installed, remove the protective plastic from the frames surface and the louvers and the job will be complete.

**INSTALLATION QUESTIONS? CALL 1-800-982-1180**

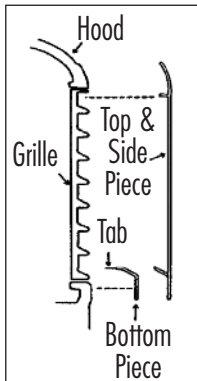
**Stationary Grille Covers**



**FIGURE G**

**Step 1.**

Make sure the hood and grille of the truck are clean. Next loosely place the lower section onto the bottom grille slat making sure it's centered (See Figure G & H). Then push the rest of the lower section against the hood, making sure to put pressure on the two-way taped areas for a minute or so. Then securely bend the tabs over the grille slat (See Figure H).



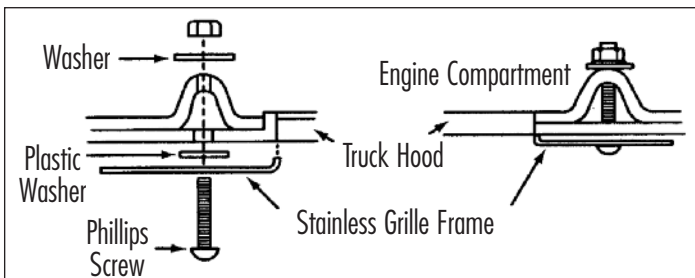
**FIGURE H**

**Step 2.**

Place the grille frame in position on the vehicle. Make sure the side edges are resting equal on each side, and the top and bottom formed pieces insert into the grille (See Figure H). The two bottom formed pieces should rest over the previously installed lower section.

**Step 3.**

Drill 3/16" holes through the holes in the grille frame into the truck fiberglass. Start with the top holes and work your way down to the bottom holes. The holes must be drilled accurately so that the drill penetrates the ridge that surrounds the inside of the truck's hood (See Figure I). The two top holes, however, will penetrate above the ridge. Keep the frame centered and tight to the hood when drilling the holes.



**FIGURE I**

**Step 4.**

When the drilling process has been completed, peel off a small amount of the plastic coating at the areas where the holes are. Then place a

plastic washer (provided) between the frame and the truck and insert a screw into each hole, starting from the top and working down. Next bend bottom tabs.

**Step 5.**

Open the truck's hood and place a metal washer and keps nut on each of the screws and tighten. It may be necessary, at this point, to have someone hold the screws securely on the outside of the hood with a phillips head screw driver.

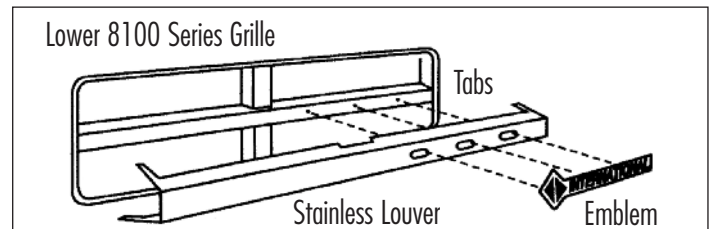
**8100 Series Lower Grille**

**Step 1.**

Raise the hood and remove the nuts holding the International nameplate from the backside of the grille.

**Step 2.**

Close the hood and attach the frame by centering it on the truck grille as you did with the top frame. Since the lower frame is symmetrical, it doesn't matter how it is placed on the truck. After the frame has been centered, hold the frame securely to the truck and bend the tabs on either end of the frame tightly to the edges of the truck's grille. Then bend the center tabs securely.



**FIGURE J**

**Step 3.**

Next, place the center louver on the truck, making sure that the side with the nameplate holes are on the right and line with the holes on the truck louver (See Figure J). Bend the tabs on each end securely to the truck.

**Step 4.**

Open the hood and replace the nameplate. It is possible to reach under the hood and attach the nuts to the back side of the nameplate securely enough to hold it until you go the back side of the hood and tighten the nuts completely. Close the hood and remove the protective plastic covering and the installation is complete.