

PLEASE READ

BEFORE MOUNTING!!

HOOD TO TRUCK

Thank you for purchasing a Jones Performance quality truck hood.

There are insulation washers enclosed for the insulation tabs.

The hood you have purchased is the first 379 Short Peterbilt to be manufactured with a full fiberglass center section. The grille surround area of the hood has been redesigned for maximum structural integrity. This design allows for greater ease of installing the grille and grille surround.

Please read the following information and suggestions before installing your new Jones Performance hood.

All hoods should be fit before painting.

Grille Surround Mounting Procedure:

Note: Hood should be off truck to install grille.

ALERT!

Grille surround must be fully assembled before installing on hood.

Check the grille surround closely before installing. We have found many variances between grilles and surrounds. Lay the grille surround flat on a level surface and verify that it touches surface all the way around.

Please call before installing if you have any concerns: 1-800-451-1600.

We have included a metal pattern which you will use to modify the grille surround to fit your Jones Performance hood. The lower corners of the grille surround require a small diagonal cut for clearance (see illustration 1 on page 2).

Place grille surround on hood and begin to mount starting at the top center working each way alternating from side to side. Drill and attach as you go.

*****Do not drill all the holes at one time***** By doing this you will achieve the best fit around the top radius.

Grille Surround Mounting Procedure (cont.):

Due to the nature of open molded fiberglass the thickness of your hood will vary. We try to achieve a consistent thickness but there will be variances. In most cases you will need the following two sizes of hucks to attach the grille surround. See illustration 2 below.

Long huck: KW part# HWC01834 (22 total)

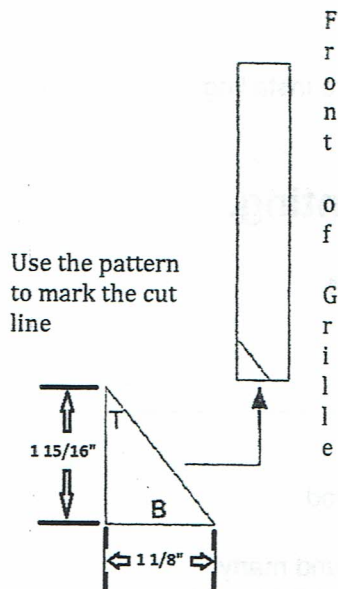
Short huck: KW part# HWC01840 (40 total)

Nut collar: KW part# HWC02092 (62 total)

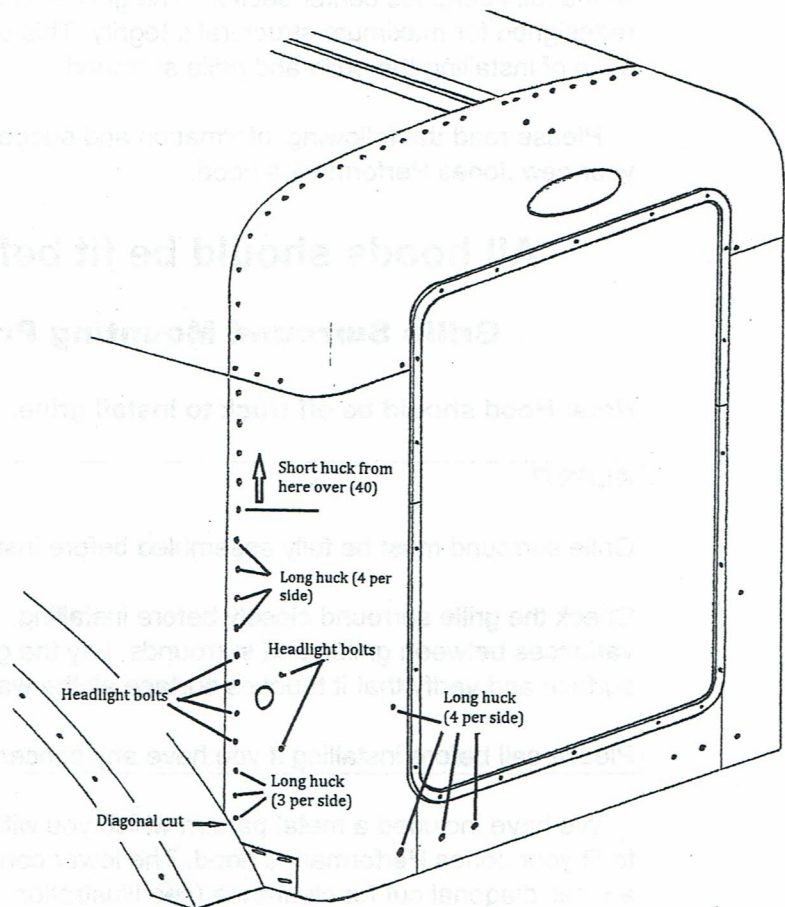
Place grille surround on hood and begin to mount starting at the top center working each way alternating side to side. Drill and attach as you go. By doing this you will achieve the best fit around the top radius.

Do not drill all the holes at one time.

*Illustration 1



*Illustration 2



Hinge Mount Procedure

ALERT!

Remove and discard the hinge shipping cross bar before installing hood.

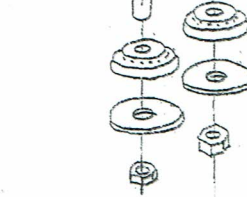
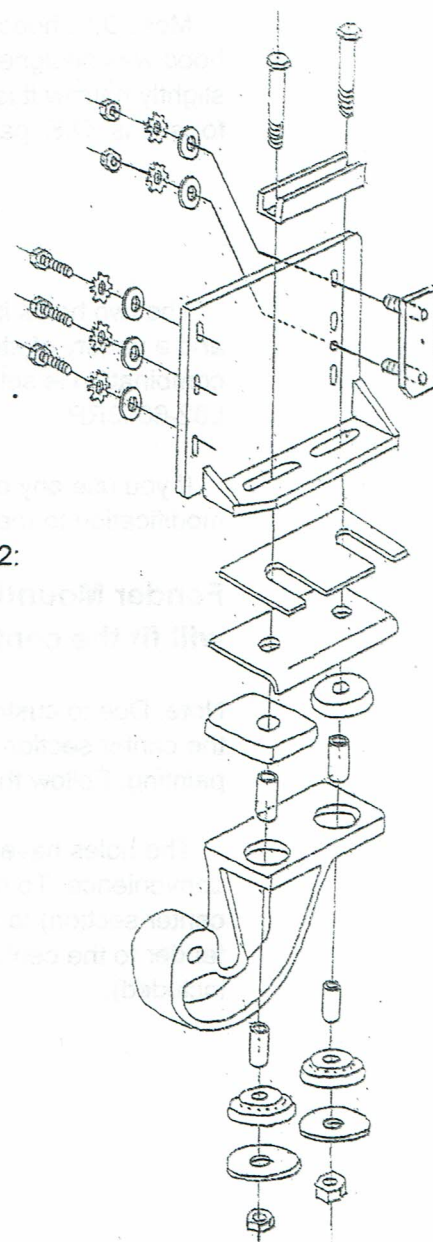
JP Hinge Bracket

Torque the 3 hinge bolts and 2 nuts to 360 inch pounds or 30 ft. pounds.

Verify the hinge is assembled properly. See illustration 2. Improper assembly may cause the hood to become loose and move. Replace any worn or damaged parts. Most importantly, verify that the rubber bushings are not crushed and that the metal sleeves are installed.

We have redesigned the hinge area for greater strength and durability. Although most hoods will not require any shims, we have included one set.

Note: The JP hinge bracket is slotted to allow for some adjustment without the use of shims.



Side Roller Brackets:

Most O.E. hoods will use one shim per side. Your Jones Performance hood was designed to not use any shims. Although, if you notice the hood is slightly narrow it is acceptable to use shims. Contact your local Peterbilt dealer for shims. O.E. part # 13 - 03622.

Step Mount Procedure

The two holes in the fenders have not been drilled due to slight variations and a variety of steps that can be installed. Your JP hood and fender combination is set up to fit the standard OEM steps. Part #'s L82-6003LP and L82-6003RP.

If you use any other type of step you may have to make a slight modification to the step.

Fender Mounting Procedure: (only Jones Performance fenders will fit the center section)

Note: Due to customer suggestions, we no longer completely bolt the fenders to the center section. This allows the fenders to be removed more easily for painting. Follow the procedure below when you remount your fenders.

The holes have been predrilled in the center section and fenders for your convenience. To mount, you must first adhere the foam tape (included with center section) to the mounting area of the center section, then line up the fender to the center section and bolt with the stainless steel bolts (also included).