

## **READ BEFORE INSTALLATION**

Thank you for purchasing a Jones Performance hood. Please read the following information before installing your hood.

**Notice: This hood is to replace Kenworth's melton hood only!**

**Hood MUST be fit before painting.**

The enclosed plastic washers are for the insulation retainers.

### **Chrome Side Plate Fit Procedure**

If you have an air ride cab, make sure it is fully aired. You will need to set the cowl height of the hood. Once the cowl height has been set, line up the top of the chrome side plate to the top of the chrome section on the cab. When lined up, attach the chrome side plate to the hood. Your JP hood may be longer than the chrome plate, so some of the hood may show below the chrome side plate. If there is, you may sand the hood flush with the bottom of the chrome plate. If you choose to sand or grind the hood it will not affect your warranty. Chrome side plate part #'s: K350-1717 & K350-1717R.

### **Tie Down Drilling Procedure**

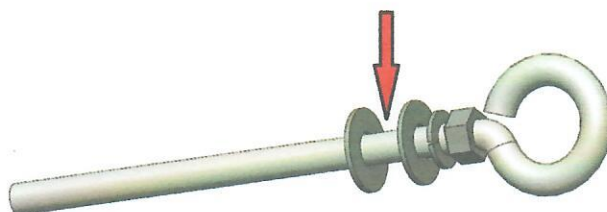
Due to variances in the location of the tie down straps on the cab, we do not drill holes for the tie down clamps in our hood. The tie down strap on the cab has two hole locations that may be used. One is on the bolt on air intake panel and the other is on the panel below. We strongly recommend fitting the hood and if air shields will be installed, mount them before drilling for the tie down clamps. If you have a clearance issue with the tie down and air shield be sure that the tie down strap on the cab is on the lower mount hole.

### **Tilt Spring Attachment Procedure**

On some trucks the tilt springs have too much tension or have more tension on one spring than the other. This extra stress causes the hood to ride up when the truck is under a load. Your JP hood has longer eyebolts allowing more adjustment to the tension of the springs.  
**Note:** Due to the extra weight of your JP hood compared to the OE hood, it may be necessary to use the older style tilt springs. Part #: L71-1002 White.

### Hood Cables

The OE eyebolt has the cable attached on the backside of the pocket of the rear brace. On your JP hood the cable is attached on the frontside in between the two flat washers, tightened up to the rear brace.



### Hood Hinge Mount Safety Procedure

If you have a 2003 or newer truck there is the potential for your stock KW hinge hardware to fail, this is due reengineering of the hardware. This revised hardware may not support the extra weight of your JP hood. When you install the JP hood we have included a safety cable. Attach this to the bottom hinge hole in the hinge brace and the front hole in the hinge mount on the frame. This will restrain the hood from dislodging from the truck in the event of a hinge failure.

### ALERT!

In some applications we have found a slight clearance issue with the rubber flap around the radiator. Trucks with new low emission motors have a larger rubber flap around the radiator. This flap may interfere with the nose area and may hold the hood from closing freely.

If this happens, it may be necessary to tilt the radiator back and trim the rubber flap. Be sure to trim a little at a time to keep the seal around the radiator. When properly trimmed we have found that the hood will close freely.

### Rear Mudflap Metal Support Brace

The OE metal support braces (Part #'s: L11-1164 & L11-1164R) **will not fit** your JP hood.

Due to the type of fiberglass reinforcement and construction the Jones Performance uses, you do not need to install these supports on your JP hood.

If you choose to install these supports you will need to slightly modify them. Normally just bending and shortening the length of the supports will allow them to fit properly.