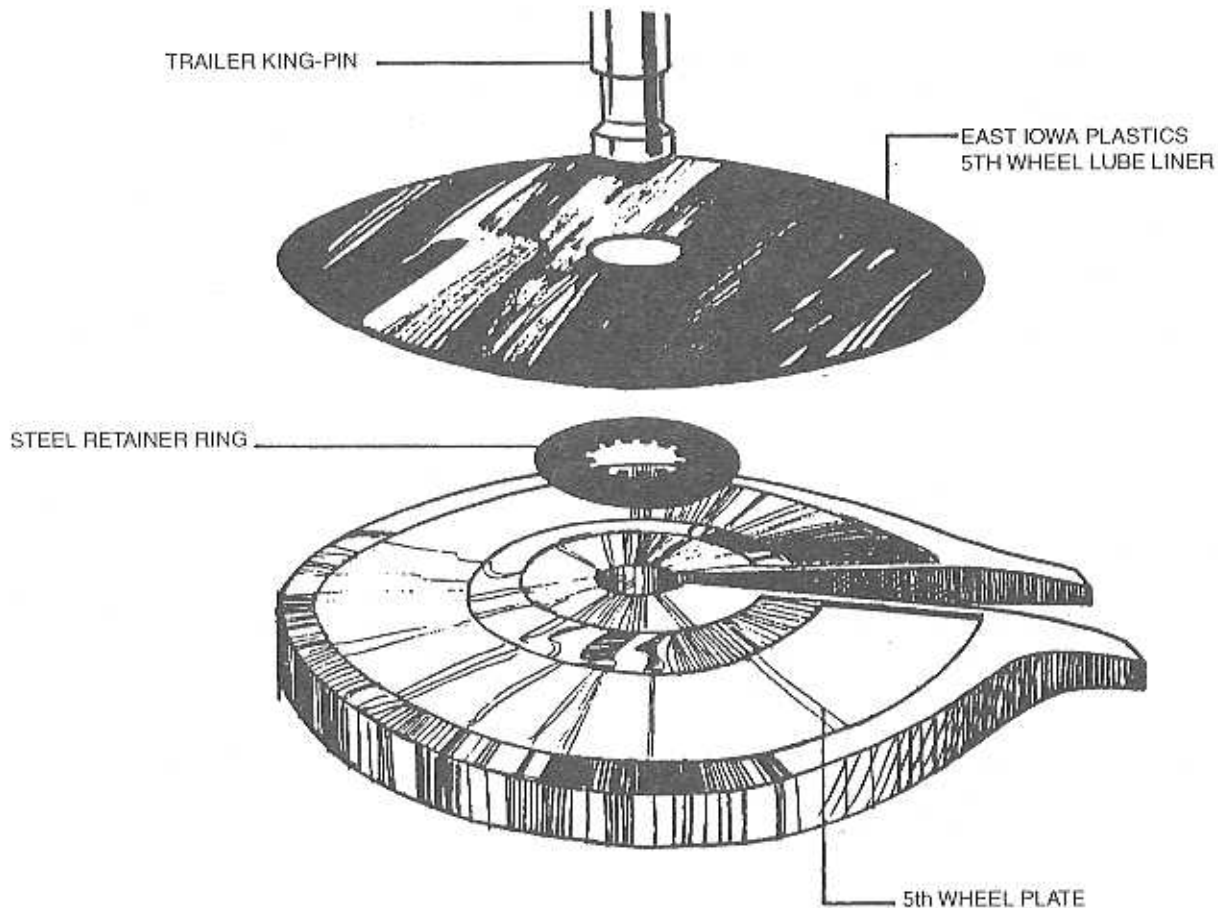


LUBE LINER®

POLYETHYLENE DISC Ends 5th wheel lubrication

**East Iowa
Plastics, Inc.**

WEATHERBEST SHUTTERS
PAKSTER • CUSTOM MOLDING
VACUUM FORMING



Performance-Proven

Every truck fleet operator is interested in improving performance . . . reducing operating costs . . . extending his fleet's over-the-road safety record. That's why more and more fleet operators are using the dependable, easy-to-install East Iowa Plastics 5th wheel Lube Liner.

This durable, high density polyethylene disc is designed to help solve the fleet operator's 5th wheel lubricating problem. It provides constant lubrication . . . eliminates the danger of having a dry 5th wheel, eliminates the need for 5th wheel grease, eliminates costly steam cleaning of the tractor chassis.

East Iowa Plastics 5th wheel Lube Liner provides easier handling, cleaner operation, safer trailing and more reliable performance during on-the-road operation.

Lube Liner is not recommended for commercial truck lines where the tractor and trailer are subjected to constant coupling and uncoupling. Care must be exercised during the coupling to prevent jamming the polyethylene disc. After coupling, it is recommended the driver visually check the Lube Liner® to see that it is properly in place. The fleet operator should continue lubricating the safety catch as a part of normal servicing procedures.

Easy-To-Install

East Iowa Plastics 5th wheel Lube Liner is as easy to install as one . . . two . . . three. Before starting the installation read through all instructions to gain an overall understanding of procedures. Also, scrape the excess grease from the trailer king-pin and 5th wheel plate area.

Step 1. Place the Lube Liner on trailer plate over the king-pin. Be sure that the recessed area on the polyethylene disc around the king-pin is down.

Step 2. Install the steel retainer ring on the trailer king-pin.

CAUTION: The retainer ring must be pressed evenly on the king-pin. If retainer ring is cocked during installation the teeth may become damaged.

Step 3. Press the retainer ring on the king-pin, making sure the pressure is applied to the surface of the ring outside the root diameter of the teeth. A three-inch section of pipe with collar may be used to aid in the proper mounting of the retainer ring. A hydraulic jack is suggested for applying the force to press the retainer ring into place. When the Lube Liner is snugly up against the trailer plate, the retainer ring teeth should be flexed downward in order to achieve the proper biting action of the teeth into the king-pin surface.

NOTE: The retainer ring is designed for installation on king-pins (2.875" in diameter). King-pins have a tendency to wear with usage. This wear may not always be even around the king-pin. As a result, the king-pin may wear in an egg shape. Retainer rings are not designed to be installed on king-pins with more than .010" wear at the smallest diameter. When making measurements, care should be exercised to make sure these measurements are taken at the smallest diameter of the king-pin, where the retainer ring will be located. Wear on the king-pin below the area where the retainer ring is located (approximately 1/2 inch below the trailer 5th wheel plate area) will not affect the operation of the retainer ring.

The Lube Liner and retainer ring are designed for standard 5th wheels and 2.875" king-pins. If your equipment is other than standard, East Iowa Plastics technicians will be glad to discuss this application with you.

***End 5th wheel plate lubrication with economical
East Iowa Plastics, Inc., Lube Liner® polyethylene disc . . .
Proven by Performance!***

For more information on East Iowa Plastics products, call or write:

East Iowa Plastics, Inc.

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