Arnco's ReSeal is designed to help prevent flat tires from punctures up to 1/4 inch in diameter in the tread area. ReSeal is pumped into the tire through the valve stem and remains liquid for the life of the mounted tire. As the tire rotates, centrifugal force spreads ReSeal evenly over the interior tire tread area. When the tire is punctured, thousand of strong interlocking ReSeal fibers clot in and around the puncture to prevent any loss of air.

## INSTALLATION DIRECTIONS

(Preventative Maintenance)

CAUTION: Proper eye protection should be used when working with compressed air and liquid sealants. See MSDS sheets for more product information. NOTE: If tire balance is important, tires should be balanced before installing ReSeal. Tire balance will not be affected if the proper amount of ReSeal is used for that application.

**NOTE:** If valve stem clogs during sealant application, remove sealant hose and insert a firm wire into the valve stem to clear the opening. Replace the sealant hose to the valve stem and continue filling.

- 1. Use Arnco's ReSeal volume chart to determine the correct amount of sealant for your application.
- 2. Because the sealant fibers have a tendency to settle, this product should be shaken before use.
- 3. Position the tire with the valve stem between the 4 and 8 O'clock position.
- 4. Remove the valve core and allow the tire to deflate. If the tire comes off the rim (bead seat is lost), it may be necessary to lift the vehicle for proper installation. The bead must be seated before installing the sealant. (fig. 1)
- 5. Attach the hose (or brass connector) from Arnco's Reseal pump to the valve stem. (fig. 2) On tires equipped with an air-water valve, do not remove the fluid valve.
- 6. Pull up on the handle and slowly inject the proper amount of Arnco's ReSeal. Each full stroke delivers 6 fluid ounces. (fig. 3)
- 7. After injecting the proper amount of ReSeal into the tire, remove the hose from the valve stem and replace the valve core.
- 8. Inflate the tire and check for proper operating pressure. (fig. 4)

## INSTALLATION DIRECTIONS FOR PUNCTURED TIRES

- 1. Follow directions as listed in steps 1 thru 8.
- 2. If the tire contains any visible objects puncturing the tire, they must be removed and the vehicle driven immediately. This will distribute Arnco's ReSeal throughout the tread area allowing the sealant to work itself into the puncture site.

## **Hand Pump Care and Maintenance**

Your Arnco Reseal Pump is constructed of high-grade aluminum and will provide a lifetime of service under normal use. Should your pump ever become blocked with sealant, it can be easily disassembled, cleaned with water and reassembled. It is specially designed to fit Arnco's pails. It is not necessary to remove the entire lid. To install the pump on Arnco's 5-gallon pail, remove the shipping cap and insert the pump into the pail and hand tighten the collar with a clockwise motion. When pail is empty, the pump can be removed and installed on a fresh ReSeal pail. The pump can remain in the pail ready for use. If needed, a hole can be drilled in the lid for sealant hose placement. For pump storage it is recommended that the pump be flushed with water first to remove any sealant.



Position the valve stem between the 4 and 8 O'clock position and remove the valve stem. The tire will deflate. (fig. 1)



Attach the brass connector from Arnco's ReSeal pump to the valve stem (fig. 2)



Pull up on the handle and inject the proper mount of ReSeal into the tire. Each stroke delivers 6 ounces. (fig. 3)



Inflate tire and check for proper operating pressure. (fig. 4)