

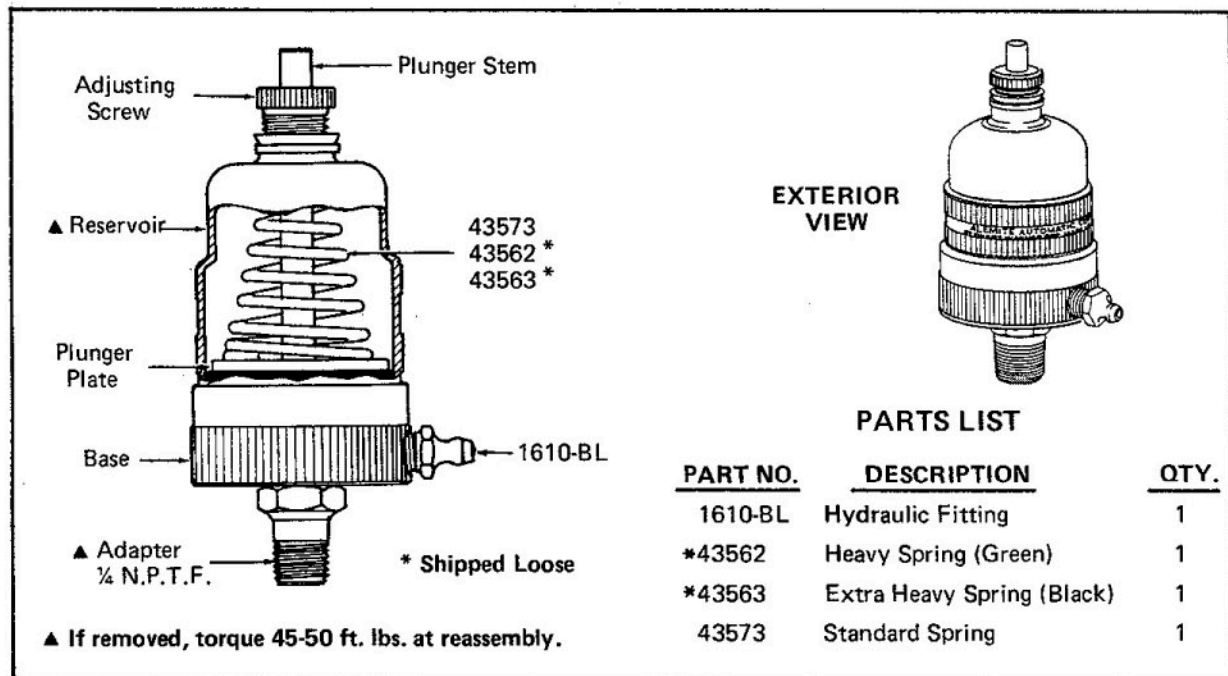
## DESCRIPTION

The Alemite 43570-A2 Automatic Pressure Cup has a 1.75 cubic inch lubricant reservoir capacity and is designed for bearings that require controlled lubrication. The cup has a knurled adjusting screw that permits the operator to increase and decrease spring tension for precise lubrication flow.

The Model comes assembled with a standard tension spring. Heavy tension and extra heavy tension springs are shipped loose to accommodate a wider range of bearing types.

## OPERATION

1. Screw adapter into bearing.
2. Snap lubricant gun onto hydraulic fitting 1610-BL and fill cup reservoir. (Plunger stem will rise as cup fills).
3. Adjust knurled screw to suit bearing requirements. (Turning clockwise increases spring tension and the flow of lubrication).



43570-A2 Automatic Pressure Cup

## CHANGING SPRINGS

When a change of spring is required:

1. Unscrew reservoir from base.
2. Substitute required spring for existing spring. (Wide end of spring rests on plunger plate).
3. Screw reservoir back onto base.

- NOTE:**
- Torque reservoir 45-50 ft. lbs. (If adapter is removed, re-torque 45-50 ft. lbs. also).
  - Removed spring should be cleaned with suitable solvent.
  - Clean reservoir with suitable solvent before switching to different lubricant.

FOR FURTHER SERVICE, CONTACT YOUR LOCAL ALEMITE DISTRIBUTION CENTER



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