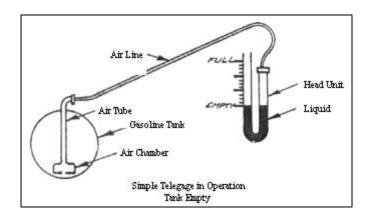
## SERVICE INSTRUCTIONS FOR THE K-S GASOLINE TELEGAGE



- 1. Remove tank filler cap. On cars where a hole in filler cap is necessary see that it is free from dirt and open. Do not replace filler cap, or drain gas tank.
- 2. Try Tank Unit connection to be sure it is tight. Use a second wrench to prevent tube from twisting.
- 3. Disconnect Air Line at front end only. Red liquid must now read even with bottom line of Dial. Add or remove liquid as required at top of Brass Tube where Air Line was disconnected. Use a medicine dropper to add liquid; use a toothpick to absorb some. NEVER loosen lock nuts to move Brass Tube up or down. If Dial or Paper Reflector back of Glass Tube is stained at the bottom, install a new complete Gauge Head. Use only K-S Telegage Liquid—no other will do.
- 4. Dry Air Line. Follow exactly
  - a. Use a good Hand Tire Pump. (Never use compressed air
  - b. Cut metal tip from Tire Pump Hose.
  - c. Push hose securely over front end of Line.
  - d. Give 50 good full strokes continuously.
- 5. Reconnect Air Line, making tight joint.
- 6. Replace tank filler cap.

## **TEST**

- 1. If gas outlet is in Tank Unit, disconnect the fuel feed line from the top of the vacuum tank or fuel pump and blow with the mouth through this line into the main tank.
- 2. If gas outlet is not in Tank Unit, drive the car until the red liquid no longer comes up. A correction cannot be made if the tank is more than three-fourths full.

Now if the reading stays set with the car standing, then the Telegage is O. K. and the job is completed. But if you cannot get a reading by driving or blowing back through the feed line; or you can get a reading, but it will not hold for an hour with the motor dead; then there is a defective unit to be located by following these Repair Instructions.

- 1. Disconnect the Air Line front and rear.
- 2. Inspect cones and scats for dirt or flaws.
- 3. Blow out Air Line (see Check 4) and test for a leak. Hold finger over one end and suck on the other end. If the suction created will hold the tongue for one minute the Line is O. K.
- 4. If the Air Line shows a leak, or is plugged, change it.
- 5 If the Air Line and connections check 0. K., the defect is in the Tank Unit, which should be changed.