



**PNEUMATIC  
TATTLETALE  
MODEL 6001**

OPERATION MANUAL  
MANUAL # OMP- 6001 12/00  
(SEE SPEC. SHEET 6001)

**I. PRINCIPAL OF OPERATION**

The Ruelco “**Model 6001**” Pneumatic Tattletale is a unique device that provides indication when production control or safety system sensors and control devices trip. The “TATTLETALE” is designed to be installed in the exhaust port of pneumatic control devices and sensors. When these sensors or control devices trip, the pneumatic pressure venting through the exhaust port will cause the cap of the “TATTLETALE” to pop out. This exposes a red band giving visual indication that the device has tripped. First-out indication of several sensors can be obtained by using the “Tattletale” in conjunction with a pneumatic relay. Often this eliminates the need for an expensive control panel.

**II. INSTALLATION**

The “**Model 6001**” pneumatic indicator is installed in the exhaust port pneumatic control devices and sensors.

Proper pipe thread sealant should be used on the body threads before threading it into the exhaust port of pneumatic control devices and sensors. Supply gas flowing through the valve body should be free of large dirt particles. If compressed air is used, it does not have to be lubricated. If natural gas is used, it should contain as little condensate as possible; this will extend the life of the seal.

**III. DISASSEMBLY (REFER TO SPEC. SHEET 6001)**

Tools required are as follows:

- Two (2) Screw drivers.
- 1) Place one (1) screw driver in the slot of the stem (Item 5). Use the other screw driver on the machine screw (Item 2) and unscrew it from the stem.
- 2) Remove the body seal (Item 4).
- 3) The “Tattletale” is now ready to be cleaned and repaired.

**IV. REPAIR AND ASSEMBLY**

- 1) Using an appropriate safety solvent like Varsol, clean all parts.
- 2) Visually inspect all parts for burrs, nicks, dings, etc.
- 3) Visually inspect red paint on the body (Item 6) for complete coverage.
- 4) Apply locktite on the stem screw threads (Item 2).
- 5) Replacement seals from a Ruelco **product repair kit** is required for proper valve performance.
- 6) Lubricate body O-ring (Item 4) and install on body (Item 6).

- 7) Insert the stem (Item 5) into the body (Item 6).
- 8) Install the cap (Item 3) onto the body.
- 9) Place the lock nut (Item 1) onto the machine screw (Item 2).
- 10) Insert the machine screw with lock washer through the cap into the stem and tighten.

## **V. RECOMMENDED MAINTENANCE**

### PROCEDURE and INTERVAL

Operate Manually - Every 30 days.

Disassemble and inspect - Yearly or as required.

Replace seals - Every two (2) years or as required.