## 60 & 100 PSI SHURFLO PUMP ADJUSTMENT

### COBRA, COBRA-H, HHP-100, HL-1200 & XLT-60

(120V & 240V)

This pump has an adjustable pressure switch. If the pump pulsates during operation, see step "A" below. If the pump does not shut off after spraying, see step "B" below.

# **IMPORTANT NOTICE:** Older pumps may pulsate when not spraying. This is due to normal wear of the Internal Bleed Back Valve and is not cause for repair unless excessive.

To adjust the pressure switch, use a 5/64" Allen wrench at the pump head, as shown in the diagram below, and follow either step "A" or "B" as necessary.

#### A. PULSATING DURING OPERATION:

First make sure there are no clogs in either the hose or spray tip. This will cause pulsating during spraying. If no clogs are found, turn the Allen wrench clockwise, **1/4 turn at a time**, and retest.

#### B. PUMP DOES NOT SHUT OFF COMPLETELY:

First make sure there are no leaks in the hoses, valve or pump. If no leaks are found, turn the Allen wrench counterclockwise, **1/4 turn at a time**, and retest. The pump may need replacing if adjustment does not work.

#### CAUTION: Excessive adjustment may damage the pump.

