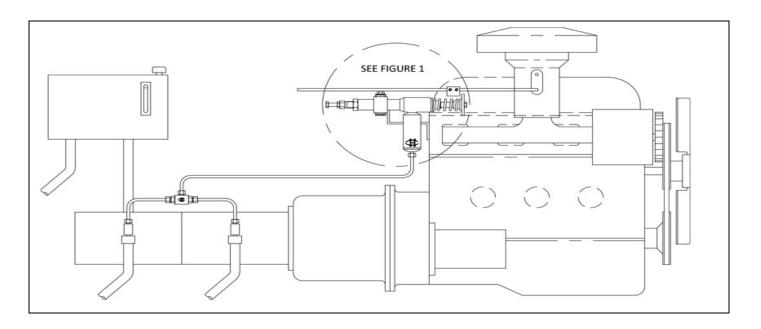
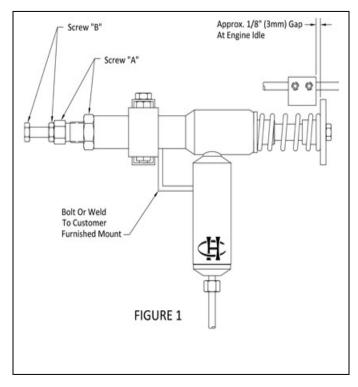
# HYDRAULIC THROTTLE CONTROL INSTALLATION/ADJUSTMENTS





#### **ADJUSTMENTS:**

# PRESSURE ADJUSTING SCREW "A"

- 1. Turn in if engine will not return to idle after work cycle. For maximum performance, do not adjust in more than absolutely necessary.
- 2. Turn out if engine will not accelerate at start of work cycle. If piston cannot be pushed in manually, back out screw "B" also.

### STROKE ADJUSTING SCREW "B"

- 1. Turn in to slow engine speed during work cycle.
- 2. Turn out to increase engine speed during work cycle.

#### ACCELERATOR ROD CLAMP ADJUSTMENT

1. Approximately 1/8" gap between accelerator rod clamp and throttle control.

# AFTER MAKING FINAL ADJUSTMENTS TIGHTEN LOCK ALL LOCK NUTS.

**CAUTION:** Do not drive vehicle with hydraulic pump engaged when the throttle control is included as part of the system. (See Level 2)

### **NOTES**

Part number 2145 includes throttle control, accelerator rod clamp, and weld tube clamp. A 2114 shuttle valve will be required when two (2) pumps are used. Another shuttle valve will be necessary for each additional pump. Maximum Operating Pressure 2,000 P.S.I.