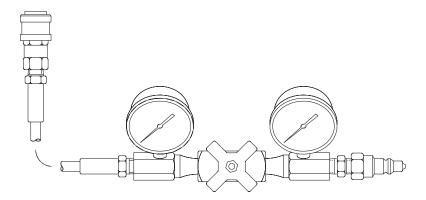
Alcoa Fastening Systems



Tool & Product Update

CHECKING POWERIG® OUTPUT PRESSURES WITH A T-124833 GAUGE



- Install Auxiliary Trigger Switch and Control Cord Assembly, 113056, in control socket or use tool trigger.
- Turn hydraulic unit on. Fluid will be directed out the PULL pressure port when trigger is depressed. 940 series hydraulic units turn on and off automatically.

Caution: the following check must be completed <u>quickly</u>, as sustained high pressure will cause premature wear on equipment.

- Close the valve (turn handle clockwise). Depress auxiliary trigger switch and hold. Read PULL pressure on right hand gauge. Release switch.
- 4) Open the valve (turn handle counterclock-wise) a few turns.
- <u>Depress</u> and <u>release</u> auxiliary trigger switch to set unit's internal valve in RETURN mode. Hydraulic fluid is directed out RETURN pressure port.
- 6) <u>Slowly</u> close the valve. The pressure will rise, and then, drop sharply. Read RETURN pressure on lefthand gauge. Read RETURN pressure of 940 series just before motor turns off.

7) Open the valve.



Warning:

Disconnect hydraulic unit from power source. Accidental cycling of the hydraulic unit may cause severe injury when disconnecting couplings. Also fluid may spray unexpectedly.

- 8) Disconnect auxiliary trigger.
- 9) Disconnect pressure setting gauge.
- 10) Refer to POWERIG Hydraulic Unit's instruction manual for PULL and RETURN pressure adjusting procedure. Refer to installation tool's instruction manual for specific PULL and RETURN pressures.
- 11) Connect installation tool's hoses and control cord to hydraulic unit.

Makers of Huck , Marson , Recoil Brand Fasteners, Tools & Accessories

