

**Transducer Model:** LKCP 414

Serial Number: 173405

Capacity: 100 LBS

**Calibration Date:** 11/10/2003

**Excitation:** 10 VDC

**Calibration Factor:** 2.00216 MV/V Tension

**Input Resistance:** 499 Ohms **Output Resistance:** 352 Ohms

**Temperature Range:** 60-160 Degrees F

An output of  $\underline{1.4876}$   $\underline{MV/V}$  is induced when

a shunt resistor of 59K ohms is applied across (-) Excitation and (-) Signal.

## **Special Instructions:**

Wiring Code RED (+)Excitation

BLACK (-) Excitation

GREEN (+)Signal WHITE (-) Signal

This is to certify that the following instrument was calibrated using loading equipment traceable to NIST through one or more of standards. The unit was found to meet or exceed all published sales literature accuracy specifications.

Date of Shipment: 11/13/2003 Re-Calibration Date: 1 year after Shipment Date