



CERTIFICATE OF CALIBRATION

SERIAL NUMBER:	224034	DATE OF CALIBRATION:	03/28/2008
SENSOR MODEL:	LW0-25	DATE OF RECALIBRATION:	03/28/2009
JOB NUMBER:	63639		
TECHNICIAN:	CRR		

COMPRESSION LOAD LBS.	MV/V INC	MV/V DEC
0	0.0000	0.0000
12500	1.0168	1.0172
25000	1.9981	
NON-LINEARITY	-0.89	PCT FS
NON-REPEATABILITY	-0.29	PCT FS
HYSTERESIS	0.02	PCT FS

SHUNT CALIBRATION

PCT LOAD	LOAD LBS.	SIGNAL MV/V	SHUNT K OHMS	SHUNT PINS
50.83	12708.48	1.0157	87.325	(-E,-S)
101.67	25416.95	2.0314	43.575	(-E,-S)

DPM-2 SCALE FACTOR 0.3754

CALIBRATION COMPUTED FROM THREE (3) RUNS INCREASING AND DECREASING
TRACEABLE TO NIST TEST # 58183

CALIBRATION PERFORMED AT 10 VDC
MAXIMUM BRIDGE EXCITATION 12 VDC

WIRING

PIN	COLOR	CODE
N/A	RED	+EXCITATION
N/A	BLK	-EXCITATION
N/A	GRN	+SIGNAL
N/A	WHT	-SIGNAL
N/A	SHD	GROUND