

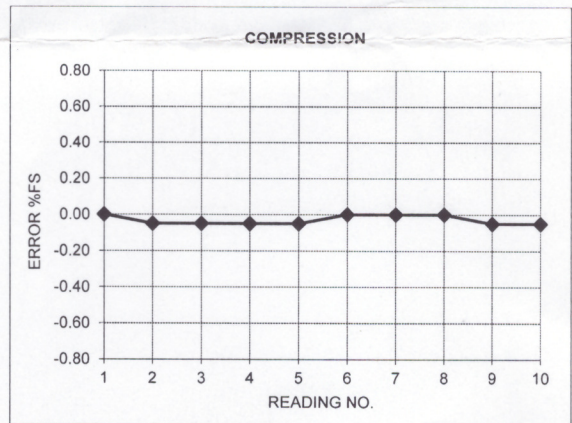
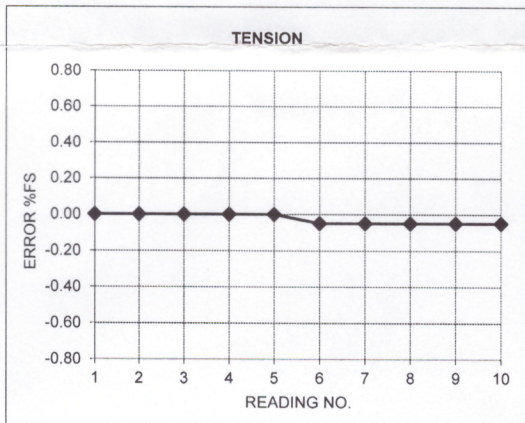
CERTIFICATE OF CALIBRATION

LONG FORM

MODEL NO. FS05-20
 SERIAL NO: 4332013
 DESCRIPTION: FORCE SENSOR
 CAPACITY: 20 LBF

TEMPERATURE (°F): 73.0 °F
 RELATIVE HUMIDITY (%): 36%
 TOLERANCE (±%FS): 0.1
 RESOLUTION: 0.01

READING NUMBER	MASTER READING	TENSION	ERROR %FS	COMPRESSION	ERROR %FS
1	2.00	2.00	0.00	2.00	0.00
2	4.00	4.00	0.00	3.99	-0.05
3	6.00	6.00	0.00	5.99	-0.05
4	8.00	8.00	0.00	7.99	-0.05
5	10.00	10.00	0.00	9.99	-0.05
6	12.00	11.99	-0.05	12.00	0.00
7	14.00	13.99	-0.05	14.00	0.00
8	16.00	15.99	-0.05	16.00	0.00
9	18.00	17.99	-0.05	17.99	-0.05
10	20.00	19.99	-0.05	19.99	-0.05



We hereby certify that the above instrument was calibrated according to procedures traceable to the National Institute of Standards & Technology (NIST). One or more of the below listed NIST traceability numbers apply:

- | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|
| 20426-Q08 | 20426-Q09 | 30110-D01 | 21209-I07 | 21209-I02 | 30110-D08 |
| 3222529E | 21209-I11 | 00106-E14 | 30110-D09 | 20428-U05 | 20428-U07 |
| 21209-I09 | 21209-I10 | 20428-U06 | 3222529 | 20428-U01 | 30110-D11 |
| 20428-U04 | 30110-D05 | 21209-I04 | 3222529B | 20428-U02 | 30110-D10 |
| 20428-U03 | 3222529C | 21209-I05 | 3222529A | 30110-D06 | 21209-I01 |
| 30110-D07 | 3222529D | 10823-L13 | 21209-I06 | | |

By: EA

Date: 4/27/23