



1002
T594
T522

THEORETICAL CONICAL CALIBRATION PROGRAM

CUSTOMER NAME
SERIAL NUMBER UNZ592001-20
TRAILER MODEL TKX-F2-W 6700X1

CALIBRATION IS COMPUTED MATHEMATICALLY -- NOT LEGAL FOR TRADE

CALIBRATION CHART FOR COMPARTMENT NUMBER ONE

6700 GALLONS NOM. CAP. + 0.0 % OUTAGE = 6,700 GAL. SHELL FULL

- NOTES: 1. CAPACITY IN U.S. GALLONS - TOP OF TANK ASSUMED LEVEL
- 2. FLUID CAPACITY OF EXTERNAL PIPING IS NOT INCLUDED
- 3. DIAMETER OF TANK AT MARKER = 69.150 INCHES

| DEPTH | +0 | +1/4 | +1/2 | +3/4 | DEPTH | +0 | +1/4 | +1/2 | +3/4 |
|-------|--------------------|------|------|------|-------|--------------------|------|------|------|
| | -- U.S. GALLONS -- | | | | | -- U.S. GALLONS -- | | | |
| 0 IN | 3 | 4 | 6 | 7 | 1 IN | 10 | 12 | 15 | 18 |
| 2 IN | 21 | 25 | 30 | 34 | 3 IN | 39 | 45 | 51 | 57 |
| 4 IN | 64 | 71 | 79 | 87 | 5 IN | 96 | 105 | 115 | 125 |
| 6 IN | 136 | 147 | 159 | 171 | 7 IN | 184 | 197 | 211 | 225 |
| 8 IN | 240 | 256 | 272 | 288 | 9 IN | 305 | 323 | 340 | 359 |
| 10 IN | 377 | 396 | 416 | 435 | 11 IN | 456 | 476 | 497 | 518 |
| 12 IN | 539 | 561 | 583 | 605 | 13 IN | 627 | 650 | 673 | 696 |
| 14 IN | 720 | 744 | 768 | 792 | 15 IN | 816 | 841 | 866 | 891 |
| 16 IN | 916 | 942 | 967 | 993 | 17 IN | 1019 | 1046 | 1072 | 1099 |
| 18 IN | 1126 | 1153 | 1180 | 1207 | 19 IN | 1235 | 1263 | 1291 | 1319 |
| 20 IN | 1347 | 1375 | 1404 | 1432 | 21 IN | 1461 | 1490 | 1519 | 1548 |
| 22 IN | 1577 | 1607 | 1636 | 1666 | 23 IN | 1696 | 1726 | 1756 | 1786 |
| 24 IN | 1816 | 1846 | 1877 | 1907 | 25 IN | 1938 | 1969 | 2000 | 2030 |
| 26 IN | 2061 | 2093 | 2124 | 2155 | 27 IN | 2186 | 2218 | 2249 | 2281 |
| 28 IN | 2313 | 2344 | 2376 | 2408 | 29 IN | 2440 | 2472 | 2504 | 2536 |
| 30 IN | 2568 | 2601 | 2633 | 2665 | 31 IN | 2697 | 2730 | 2762 | 2795 |
| 32 IN | 2827 | 2860 | 2893 | 2925 | 33 IN | 2958 | 2991 | 3023 | 3056 |
| 34 IN | 3089 | 3122 | 3154 | 3187 | 35 IN | 3220 | 3253 | 3286 | 3319 |
| 36 IN | 3351 | 3384 | 3417 | 3450 | 37 IN | 3483 | 3516 | 3549 | 3581 |
| 38 IN | 3614 | 3647 | 3680 | 3713 | 39 IN | 3746 | 3778 | 3811 | 3844 |
| 40 IN | 3876 | 3909 | 3942 | 3974 | 41 IN | 4007 | 4039 | 4072 | 4104 |
| 42 IN | 4137 | 4169 | 4201 | 4234 | 43 IN | 4266 | 4298 | 4330 | 4362 |
| 44 IN | 4394 | 4426 | 4458 | 4490 | 45 IN | 4521 | 4553 | 4585 | 4616 |
| 46 IN | 4648 | 4679 | 4710 | 4741 | 47 IN | 4773 | 4804 | 4835 | 4865 |
| 48 IN | 4896 | 4927 | 4957 | 4988 | 49 IN | 5018 | 5048 | 5078 | 5108 |
| 50 IN | 5138 | 5168 | 5198 | 5227 | 51 IN | 5257 | 5286 | 5315 | 5344 |
| 52 IN | 5373 | 5402 | 5430 | 5459 | 53 IN | 5487 | 5515 | 5543 | 5571 |
| 54 IN | 5598 | 5626 | 5653 | 5680 | 55 IN | 5707 | 5734 | 5761 | 5787 |
| 56 IN | 5814 | 5840 | 5866 | 5891 | 57 IN | 5917 | 5942 | 5967 | 5992 |
| 58 IN | 6017 | 6041 | 6065 | 6089 | 59 IN | 6113 | 6136 | 6159 | 6182 |
| 60 IN | 6205 | 6228 | 6250 | 6272 | 61 IN | 6293 | 6315 | 6336 | 6356 |
| 62 IN | 6377 | 6397 | 6417 | 6436 | 63 IN | 6455 | 6474 | 6492 | 6510 |
| 64 IN | 6528 | 6545 | 6562 | 6579 | 65 IN | 6595 | 6610 | 6625 | 6640 |
| 66 IN | 6654 | 6667 | 6680 | 6693 | 67 IN | 6705 | 6716 | 6726 | 6736 |
| 68 IN | 6745 | 6753 | 6760 | 6766 | 69 IN | 6770 | | | |