



ROUND PATTERN CALIBRATION PROGRAM

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DATE 10-19-03  
TIME 16:54:50

THEORETICAL CALIBRATION FOR  
SERIAL NUMBER 4BK014001-25  
MODEL NUMBER TEA-F2-R 5200X1  
CAPACITY OF COMPARTMENT ONE

5,200 NOMINAL GALLONS + 0.00%  
5,200 GALLONS SHELL FULL

- NOTES: 1. CAPACITY IN U.S GALLONS - TANK ASSUMED LEVEL.
- 2. CALIBRATION COMPUTED MATHEMATICALLY - NOT LEGAL FOR TRADE.
- 3. FLUID CAPACITY OF PIPING NOT INCLUDED.

DEPTH	.00	.25	.50	.75	DEPTH	.00	.25	.50	.75
	--- U.S. GALLONS ---					--- U.S. GALLONS ---			
0 IN	0	2	7	13	1 IN	20	28	37	47
2 IN	58	69	80	93	3 IN	105	119	132	147
4 IN	161	177	192	208	5 IN	225	241	259	276
6 IN	294	312	331	349	7 IN	369	388	408	428
8 IN	448	469	489	511	9 IN	532	553	575	597
10 IN	620	642	665	688	11 IN	711	734	758	782
12 IN	806	830	854	879	13 IN	904	928	953	979
14 IN	1004	1030	1055	1081	15 IN	1107	1133	1159	1186
16 IN	1212	1239	1266	1293	17 IN	1320	1347	1374	1401
18 IN	1429	1456	1484	1512	19 IN	1540	1568	1596	1624
20 IN	1652	1681	1709	1738	21 IN	1766	1795	1823	1852
22 IN	1881	1910	1939	1968	23 IN	1997	2026	2055	2085
24 IN	2114	2143	2172	2202	25 IN	2231	2261	2290	2320
26 IN	2349	2379	2408	2438	27 IN	2468	2497	2527	2556
28 IN	2586	2616	2645	2675	29 IN	2705	2734	2764	2793
30 IN	2823	2853	2882	2912	31 IN	2941	2971	3000	3030
32 IN	3059	3088	3118	3147	33 IN	3176	3205	3235	3264
34 IN	3293	3322	3351	3380	35 IN	3408	3437	3466	3494
36 IN	3523	3551	3580	3608	37 IN	3636	3664	3692	3720
38 IN	3748	3776	3804	3831	39 IN	3858	3886	3913	3940
40 IN	3967	3994	4021	4047	41 IN	4074	4100	4126	4152
42 IN	4178	4204	4230	4255	43 IN	4280	4305	4330	4355
44 IN	4380	4404	4428	4452	45 IN	4476	4500	4524	4547
46 IN	4570	4593	4615	4638	47 IN	4660	4682	4704	4725
48 IN	4746	4767	4788	4808	49 IN	4829	4848	4868	4887
50 IN	4906	4925	4943	4961	51 IN	4979	4996	5013	5030
52 IN	5046	5062	5077	5092	53 IN	5107	5121	5134	5147
54 IN	5160	5172	5183	5194	55 IN	5204	5213	5222	5230
56 IN	5236	5242	5245						