



T 499

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ROUND PATTERN CALIBRATION PROGRAM

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DATE 10-19-03  
TIME 15:46:59

THEORETICAL CALIBRATION FOR  
SERIAL NUMBER 4EK007001-70  
MODEL NUMBER TKX-X2-R 7000X1  
CAPACITY OF COMPARTMENT ONE

7,000 NOMINAL GALLONS + 3.00%  
7,210 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	3	8	14	1 IN	22	30	40	50
2 IN	61	72	85	98	3 IN	111	125	140	155
4 IN	171	187	203	220	5 IN	238	256	274	293
6 IN	312	331	351	371	7 IN	391	412	433	454
8 IN	476	498	520	543	9 IN	566	589	612	636
10 IN	660	684	708	733	11 IN	758	783	808	834
12 IN	860	886	912	938	13 IN	965	992	1019	1046
14 IN	1074	1101	1129	1157	15 IN	1185	1214	1242	1271
16 IN	1300	1329	1358	1387	17 IN	1417	1446	1476	1506
18 IN	1536	1566	1597	1627	19 IN	1658	1689	1719	1750
20 IN	1782	1813	1844	1876	21 IN	1907	1939	1971	2002
22 IN	2034	2066	2099	2131	23 IN	2163	2196	2228	2261
24 IN	2293	2326	2359	2392	25 IN	2425	2458	2491	2524
26 IN	2558	2591	2624	2658	27 IN	2691	2725	2758	2792
28 IN	2826	2860	2893	2927	29 IN	2961	2995	3029	3063
30 IN	3097	3131	3165	3199	31 IN	3233	3267	3302	3336
32 IN	3370	3404	3438	3473	33 IN	3507	3541	3575	3610
34 IN	3644	3678	3712	3747	35 IN	3781	3815	3849	3884
36 IN	3918	3952	3986	4020	37 IN	4054	4088	4122	4156
38 IN	4190	4224	4258	4292	39 IN	4326	4360	4394	4427
40 IN	4461	4495	4528	4562	41 IN	4595	4628	4662	4695
42 IN	4728	4761	4794	4827	43 IN	4860	4893	4926	4959
44 IN	4991	5024	5056	5089	45 IN	5121	5153	5185	5217
46 IN	5249	5281	5312	5344	47 IN	5375	5407	5438	5469
48 IN	5500	5531	5562	5592	49 IN	5623	5653	5683	5713
50 IN	5743	5773	5803	5832	51 IN	5861	5891	5920	5948
52 IN	5977	6006	6034	6062	53 IN	6090	6118	6146	6173
54 IN	6200	6227	6254	6281	55 IN	6307	6334	6360	6386
56 IN	6411	6437	6462	6487	57 IN	6511	6536	6560	6584
58 IN	6607	6631	6654	6677	59 IN	6699	6722	6744	6765
60 IN	6787	6808	6828	6849	61 IN	6869	6889	6908	6927
62 IN	6946	6964	6982	6999	63 IN	7016	7033	7049	7064
64 IN	7079	7094	7108	7122	65 IN	7135	7147	7159	7170
66 IN	7180	7189	7198	7206	67 IN	7212	7217	7220	