

Informing & Entertaining the World



ED-12483 Product 1196 Rev 2 – 26 November 2003

DAKTRONICS, INC.

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Section 1: Introduction

1.1 How To Use This Manual

The All Sport[®] 5000 Series Enhanced RTD Manual is intended as a real-time data (RTD) reference for the user of a Daktronics Venus[®] controller. It contains the RTD item numbers for all sports supported by the All Sport 5000 Series Control Console. For questions regarding the All Sport RTD item numbers, please refer to the telephone numbers listed on the cover page of this manual.

Daktronics identifies each manual by its engineering document number, or ED, which is located on the cover page. For example, this manual is referred to as **ED-12483.** Other manuals referenced in this document will be identified by the ED number.

1.2 All Sport RTD

In Daktronics video, scoreboard and display controller usage, the RTD is a string of ASCII data (8 bit \geq 20h) organized by position. The RTD data sent by the All Sport control console is stored by the Daktronics Venus controller and then displayed on a matrix or video screen. For example, a data frame uses the RTD data by referencing its position and length within the string and converts it to graphic characters when the sequence is run or verified.

The All Sport 5000 Series Control Console uses the following parameters:

- Enhanced RTD protocol
- Baud rate of 19,200
- Word format of 8 data bits, no parity, and 1 stop bit

Because the All Sport controllers are frequently used in conjunction with Venus controllers and display networks, technicians may wish to consult individual Venus operator's manuals for setup of an RTD port and for the creation of an RTD data frame in a sequence. Different models and series may have separate manuals, but among the most frequently used are these:

- ED-10155, Venus 7000 Controller Operator's Manual
- ED-09067, Venus 1500 Installation and Operation Manual, and ED-11108, Venus 1500 Real Time Module Operator's Manual
- ED-4602, Operation Manual: Venus 4600, 6000 & 6500

Introduction 1-1

Section 2: Auto Racing/AMB Interface

All Sport 5000 Auto Racing/AMB Interface RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (mm:ss/ss.t)	1	5	L	
2	Main Clock Time (mm:ss.t)	6	8	L	
3	Main Clock/Time Out/TOD (mm:ss/ss.t)	14	5	L	
4	Main Clock/Time Out/TOD (mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Period	142	2	R	
31	Period Text ('1st ', 'OT', 'OT/2')	144	4	L	Future
32	Period Description ('End of 1st ')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Current Driver Name	201	12	L	
41	Current Lap #	213	5	R	
42	Current Car #	218	3	R	
43	Current Position	221	2	R	
44	Current Speed (xxx.xxx)	223	7	R	
45	Current Lap Time (hh:mm:ss.dcm)	230	12	R	
46	Current Lap #/Lap Time/Black Flag	242	12	R	
47	Lap Indicator (' ' or 'L')	254	1	R	
48	Time Indicator (' ' or 'T')	255	1	R	
49	Black Flag Indicator (' ' or 'B')	256	1	R	
50	Black Flag Car #	257	3	R	
51	Red Status (' ' or 'R')	260	1	R	
52	Yellow Status (' ' or 'Y')	261	1	R	
53	Green Status (' ' or 'G')	262	1	R	
54	Current Running Time (hh:mm:ss.dcm)	263	12	R	Photocell Mode Only
55	Best Lap Time (hh:mm:ss.dcm)	275	12	R	Photocell Mode Only
56	Position 1 Car #	287	3	R	
57	Position 2 Car #	290	3	R	
58	Position 3 Car #	293	3	R	
59	Position 4 Car #	296	3	R	
60	Position 5 Car #	299	3	R	
61	Position 6 Car #	302	3	R	
62	Position 7 Car #	305	3	R	
63	Position 8 Car #	308	3	R	
64	Position 9 Car #	311	3	R	
65	Position 10 Car #	314	3	R	
66	Position 11 Car #	317	3	R	
67	Position 12 Car #	320	3	R	
68	Position 13 Car #	323	3	R	
69	Position 14 Car #	326	3	R	
70	Position 15 Car #	329	3	R	
71	Position 16 Car #	332	3	R	
72	Position 17 Car #	335	3	R	
73	Position 18 Car #	338	3	R	

Field	Description	Item	Length	Justify	Comment
74	Position 19 Car #	341	3	R	
75	Position 20 Car #	344	3	R	
76	Position 21 Car #	347	3	R	
77	Position 22 Car #	350	3	R	
78	Position 23 Car #	353	3	R	
79	Position 24 Car #	356	3	R	
80	Position 25 Car #	359	3	R	
81	Position 26 Car #	362	3	R	
82	Position 27 Car #	365	3	R	
83	Position 28 Car #	368	3	R	
84	Position 29 Car #	371	3	R	
85	Position 30 Car #	374	3	R	
86	Position 31 Car #	377	3	R	
87	Position 32 Car #	380	3	R	
88	Position 33 Car #	383	3	R	
89	Position 34 Car #	386	3	R	
90	Position 35 Car #	389	3	R	
91	Position 36 Car #	392	3	R	
92	Position 37 Car #	395	3	R	
93	Position 38 Car #	398	3	R	
94	Position 39 Car #	401	3	R	
95	Position 40 Car #	404	3	R	
96	Position 41 Car #	407	3	R	
97	Position 42 Car #	410	3	R	
98	Position 43 Car #	413	3	R	
99	Position 44 Car #	416	3	R	
100	Position 45 Car #	419	3	R	
101	Reserved for Future Positions	422	45	N	
102	Position 1 Pos #	467	2	R	
103	Position 1 Lap #	469	5	R	
104	Position 1 Time (hh:mm:ss.dcm)	474	12	R	
105	Position 1 Speed (xxx.xxx)	486	7	R	
106	Position 1 Driver Name	493	12	L	
107	Position 2 Pos #	505	2	R	
108	Position 2 Lap #	507	5	R	
109	Position 2 Time (hh:mm:ss.dcm)	512	12	R	
110	Position 2 Speed (xxx.xxx)	524	7	R	
111	Position 2 Driver Name	531	12	L	
112	Position 3 Pos #	543	2	R	

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Field	Description	Item	Length	Justify	Comment
113	Position 3 Lap #	545	5	R	
114	Position 3 Time (hh:mm:ss.dcm)	550	12	R	
115	Position 3 Speed (xxx.xxx)	562	7	R	
116	Position 3 Driver Name	569	12	L	
117	Position 4 Pos #	581	2	R	
118	Position 4 Lap #	583	5	R	
119	Position 4 Time (hh:mm:ss.dcm)	588	12	R	
120	Position 4 Speed (xxx.xxx)	600	7	R	
121	Position 4 Driver Name	607	12	L	
122	Position 5 Pos #	619	2	R	
123	Position 5 Lap #	621	5	R	
124	Position 5 Time (hh:mm:ss.dcm)	626	12	R	
125	Position 5 Speed (xxx.xxx)	638	7	N	
126	Position 5 Driver Name	645	12	L	
127	Position 6 Pos #	657	2	R	
128	Position 6 Lap #	659	5	R	
129	Position 6 Time (hh:mm:ss.dcm)	664	12	R	
130	Position 6 Speed (xxx.xxx)	676	7	R	
131	Position 6 Driver Name	683	12	L	
132	Position 7 Pos #	695	2	R	
133	Position 7 Lap #	697	5	R	
134	Position 7 Time (hh:mm:ss.dcm)	702	12	R	
135	Position 7 Speed (xxx.xxx)	714	7	R	
136	Position 7 Driver Name	721	12	L	
137	Position 8 Pos #	733	2	R	
138	Position 8 Lap #	735	5	R	
139	Position 8 Time (hh:mm:ss.dcm)	740	12	R	
140	Position 8 Speed (xxx.xxx)	752	7	R	
141	Position 8 Driver Name	759	12	L	
142	Position 9 Pos #	771	2	R	
143	Position 9 Lap #	773	5	R	
144	Position 9 Time (hh:mm:ss.dcm)	778	12	R	
145	Position 9 Speed (xxx.xxx)	790	7	R	
146	Position 9 Driver Name	797	12	L	
147	Position 10 Pos #	809	2	R	
148	Position 10 Lap #	811	5	R	
149	Position 10 Time (hh:mm:ss.dcm)	816	12	R	
150	Position 10 Speed (xxx.xxx)	828	7	R	

Field	Description	Item	Length	Justify	Comment
151	Position 10 Driver Name	835	12	L	
152	Position 11 Pos #	847	2	R	
153	Position 11 Lap #	849	5	R	
154	Position 11 Time (hh:mm:ss.dcm)	854	12	R	
155	Position 11 Speed (xxx.xxx)	866	7	R	
156	Position 11 Driver Name	873	12	L	
157	Position 12 Pos #	885	2	R	
158	Position 12 Lap #	887	5	R	
159	Position 12 Time (hh:mm:ss.dcm)	892	12	R	
160	Position 12 Speed (xxx.xxx)	904	7	R	
161	Position 12 Driver Name	911	12	L	
162	Variable #1 Pos #	923	2	R	
163	Variable #1 Car #	925	3	R	
164	Variable #2 Pos #	928	2	R	
165	Variable #2 Car #	930	3	R	
166	Variable #3 Pos #	933	2	R	Future
167	Variable #3 Car #	935	3	R	Future
168	Variable #4 Pos #	938	2	R	Future
169	Variable #4 Car #	940	3	R	Future
170	Variable #5 Pos #	943	2	R	Future
171	Variable #5 Car #	945	3	R	Future

Section 3: Baseball

All Sport 5000 Baseball RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (hh:mm/mm:ss/ss.t)	1	5	L	
2	Main Clock Time (hh:mm:ss/mm:ss.t)	6	8	L	
3	Main/Time Out/TOD (hh:mm/mm:ss/ss.t)	14	5	L	
4	Main/Time Out/TOD (hh:mm:ss/mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Inning	142	2	R	
31	Inning Text ('1st ', '2nd ', '3rd ')	144	4	L	Future
32	Inning Description ('Top of 1st ')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Baseball 3-1

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Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Home At Bat Indicator (' ' or '>')	201	1	L	
41	Guest At Bat Indicator (' ' or '>')	202	1	L	
42	Home Hits	203	2	R	
43	Home Errors	205	2	R	
44	Home Left on Base	207	2	R	
45	Guest Hits	209	2	R	
46	Guest Errors	211	2	R	
47	Guest Left on Base	213	2	R	
48	Batter Number	215	2	R	
49	Batter Average (x.xxx)	217	5	R	
50	Ball	222	1	R	
51	Strike	223	1	R	
52	Out	224	1	R	
53	Hit Indicator	225	1	R	
54	Error Indicator	226	1	R	
55	Hit/Error Text (' ', 'HIT', 'ERROR')	227	5	L	
56	Error Position	232	2	L	
57	Inning Label - #1	234	2	R	
58	Inning Label - #2	236	2	R	
59	Inning Label - #3	238	2	R	
60	Inning Label - #4	240	2	R	
61	Inning Label - #5	242	2	R	
62	Inning Label - #6	244	2	R	
63	Inning Label - #7	246	2	R	
64	Inning Label - #8	248	2	R	
65	Inning Label - #9	250	2	R	
66	Inning Label - #10	252	2	R	
67	Inning Label - #11	254	2	R	
68	Inning Label - #12	256	2	R	
69	Home Inning Score - #1	258	2	R	
70	Home Inning Score - #2	260	2	R	
71	Home Inning Score - #3	262	2	R	
72	Home Inning Score - #4	264	2	R	
73	Home Inning Score - #5	266	2	R	

3-2 Baseball

Field	Description	Item	Length	Justify	Comment
74	Home Inning Score - #6	268	2	R	
<i>7</i> 5	Home Inning Score - #7	270	2	R	
76	Home Inning Score - #8	272	2	R	
77	Home Inning Score - #9	274	2	R	
78	Home Inning Score - #10	276	2	R	
79	Home Inning Score - #11	278	2	R	
80	Home Inning Score - #12	280	2	R	
81	Guest Inning Score - #1	282	2	R	
82	Guest Inning Score - #2	284	2	R	
83	Guest Inning Score - #3	286	2	R	
84	Guest Inning Score - #4	288	2	R	
85	Guest Inning Score - #5	290	2	R	
86	Guest Inning Score - #6	292	2	R	
87	Guest Inning Score - #7	294	2	R	
88	Guest Inning Score - #8	296	2	R	
89	Guest Inning Score - #9	298	2	R	
90	Guest Inning Score - #10	300	2	R	
91	Guest Inning Score - #11	302	2	R	
92	Guest Inning Score - #12	304	2	R	
93	Home Pitcher Number	306	2	R	
94	Home Pitches Thrown - Balls	308	3	R	
95	Home Pitches Thrown - Strikes	311	3	R	
96	Home Pitches Thrown - Foul Ball	314	3	R	
97	Home Pitches Thrown - In Play	317	3	R	
98	Home Pitches Thrown - Total	320	3	R	
99	Guest Pitcher Number	323	2	R	
100	Guest Pitches Thrown - Balls	325	3	R	
101	Guest Pitches Thrown - Strikes	328	3	R	
102	Guest Pitches Thrown - Foul Ball	331	3	R	
103	Guest Pitches Thrown - In Play	334	3	R	
104	Guest Pitches Thrown - Total	337	3	R	
105	Main Clock Time (hh/mm/ss)	340	2	R	
106	At Bat or Main Clock Time (hh/mm/ss)	342	2	R	

Baseball 3-3

Section 4: Basketball

All Sport 5000 Basketball RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (mm:ss/ss.t)	1	5	L	
2	Main Clock Time (mm:ss.t)	6	8	L	
3	Main Clock/Time Out/TOD (mm:ss/ss.t)	14	5	L	
4	Main Clock/Time Out/TOD (mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Period	142	2	R	
31	Period Text ('1st ', 'OT ', 'OT/2')	144	4	L	Future
32	Period Description ('End of 1st')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	

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Field	Description	Item	Length	Justify	Comment
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Shot Clock Time (mm:ss)	201	8	L	
41	Shot Clock Horn (' ' or 'h')	209	1	L	
42	Home Possession Indicator (' ' or '<')	210	1	L	
43	Home Possession Arrow (' ' or '<')	211	1	L	Future
44	Home Possession Text (' ' or 'POSS')	212	4	L	
45	Guest Possession Indicator (' ' or '>')	216	1	L	
46	Guest Possession Arrow (' ' or '>')	217	1	L	Future
47	Guest Possession Text (' ' or 'POSS')	218	4	L	
48	Home 1-on-1 Bonus Indicator (' ' or '<')	222	1	L	
49	Home 2-shot Bonus Indicator (' ' or '<')	223	1	L	
50	Home Bonus Text (' ' or 'BONUS')	224	5	L	
51	Guest 1-on-1 Bonus Indicator (' ' or '>')	229	1	L	
52	Guest 2-shot Bonus Indicator (' ' or '>')	230	1	L	
53	Guest Bonus Text (' ' or 'BONUS')	231	5	L	
54	Home Team Fouls	236	2	R	
55	Guest Team Fouls	238	2	R	
56	Home Player-Foul-Points ('nn-nn-nn')	240	8	L	
57	Guest Player-Foul-Points ('nn-nn-nn')	248	8	L	
58	Player-Foul ('nnn')	256	3	L	
59	Player-Foul-Points ('nnnnn')	259	5	N	
60	Home Score - Period 1	264	2	R	
61	Home Score - Period 2	266	2	R	
62	Home Score - Period 3	268	2	R	
63	Home Score - Period 4	270	2	R	
64	Home Score - Period 5	272	2	R	
66	Home Score - Period 7	276	2	R	
67	Home Score - Period 8	278	2	R	
68	Home Score - Period 9	280	2	R	
69	Home Score - Current Period	282	2	R	
70	Guest Score - Period 1	284	2	R	
71	Guest Score - Period 2	286	2	R	
72	Guest Score - Period 3	288	2	R	
73	Guest Score - Period 4	290	2	R	
74	Guest Score - Period 5	292	2	R	
<i>7</i> 5	Guest Score - Period 6	294	2	R	

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Field	Description	Item	Length	Justify	Comment
76	Guest Score - Period 7	296	2	R	
77	Guest Score - Period 8	298	2	R	
78	Guest Score - Period 9	300	2	R	
79	Guest Score - Current Period	302	2	R	
80	Home In-game Plyr 1-Status (' ' or '>')	304	1	L	
81	Home In-game Plyr 1-Number	305	2	R	
82	Home In-game Plyr 1-Fouls	307	2	R	
83	Home In-game Plyr 1-Points	309	2	R	
84	Home In-game Plyr 2-Status (' ' or '>')	311	1	L	
85	Home In-game Plyr 2-Number	312	2	R	
86	Home In-game Plyr 2-Fouls	314	2	R	
87	Home In-game Plyr 2-Points	316	2	R	
88	Home In-game Plyr 3-Status (' ' or '>')	318	1	L	
89	Home In-game Plyr 3-Number	319	2	R	
90	Home In-game Plyr 3-Fouls	321	2	R	
91	Home In-game Plyr 3-Points	323	2	R	
92	Home In-game Plyr 4-Status (' ' or '>')	325	1	L	
93	Home In-game Plyr 4-Number	326	2	R	
94	Home In-game Plyr 4-Fouls	328	2	R	
95	Home In-game Plyr 4-Points	330	2	R	
96	Home In-game Plyr 5-Status (' ' or '>')	332	1	L	
97	Home In-game Plyr 5-Number	333	2	R	
98	Home In-game Plyr 5-Fouls	335	2	R	
99	Home In-game Plyr 5-Points	337	2	R	
100	Reserved - Home In-game Plyr 6	339	7	R	
112	Home Roster Plyr 3-Points	365	2	R	
113	Home Roster Plyr 4-Status (' ' or '>')	367	1	L	
114	Home Roster Plyr 4-Number	368	2	R	
115	Home Roster Plyr 4-Fouls	370	2	R	
116	Home Roster Plyr 4-Points	372	2	R	
117	Home Roster Plyr 5-Status (' ' or '>')	374	1	L	
118	Home Roster Plyr 5-Number	375	2	R	
119	Home Roster Plyr 5-Fouls	377	2	R	
120	Home Roster Plyr 5-Points	379	2	R	
121	Home Roster Plyr 6-Status (' ' or '>')	381	1	L	
122	Home Roster Plyr 6-Number	382	2	R	
123	Home Roster Plyr 6-Fouls	384	2	R	
124	Home Roster Plyr 6-Points	386	2	R	
125	Home Roster Plyr 7-Status (' ' or '>')	388	1	L	

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(Continued from preceding page)

Field	Description	Item	Length	Justify	Comment
126	Home Roster Plyr 7-Number	389	2	R	
127	Home Roster Plyr 7-Fouls	391	2	R	
128	Home Roster Plyr 7-Points	393	2	R	
129	Home Roster Plyr 8-Status (' ' or '>')	395	1	L	
130	Home Roster Plyr 8-Number	396	2	R	
131	Home Roster Plyr 8-Fouls	398	2	R	
132	Home Roster Plyr 8-Points	400	2	R	
133	Home Roster Plyr 9-Status (' ' or '>')	402	1	L	
134	Home Roster Plyr 9-Number	403	2	R	
135	Home Roster Plyr 9-Fouls	405	2	R	
136	Home Roster Plyr 9-Points	407	2	R	
137	Home Roster Plyr 10-Status (' ' or '>')	409	1	L	
138	Home Roster Plyr 10-Number	410	2	R	
139	Home Roster Plyr 10-Fouls	412	2	R	
140	Home Roster Plyr 10-Points	414	2	R	
141	Home Roster Plyr 11-Status (' ' or '>')	416	1	L	
142	Home Roster Plyr 11-Number	417	2	R	
143	Home Roster Plyr 11-Fouls	419	2	R	
144	Home Roster Plyr 11-Points	421	2	R	
145	Home Roster Plyr 12-Status (' ' or '>')	423	1	L	
146	Home Roster Plyr 12-Number	424	2	R	
147	Home Roster Plyr 12-Fouls	426	2	R	
148	Home Roster Plyr 12-Points	428	2	R	
149	Home Roster Plyr 13-Status (' ' or '>')	430	1	L	
150	Home Roster Plyr 13-Number	431	2	R	
151	Home Roster Plyr 13-Fouls	433	2	R	
152	Home Roster Plyr 13-Points	435	2	R	
153	Home Roster Plyr 14-Status (' ' or '>')	437	1	L	
154	Home Roster Plyr 14-Number	438	2	R	
155	Home Roster Plyr 14-Fouls	440	2	R	
156	Home Roster Plyr 14-Points	442	2	R	
157	Home Roster Plyr 15-Status (' ' or '>')	444	1	L	
158	Home Roster Plyr 15-Number	445	2	R	
159	Home Roster Plyr 15-Fouls	447	2	R	
160	Home Roster Plyr 15-Points	449	2	R	
161	Home Assists	451	4	R	From DSTI Application Only
162	Home Rebounds	455	4	R	From DSTI Application Only
163	Home Blocked Shots	459	4	R	From DSTI Application Only
164	Home Steals	463	4	R	From DSTI Application Only

4-4 Basketball

 $(Continued\ from\ preceding\ page)$

Field	Description	Item	Length	Justify	Comment
165	Home Total Hustle (A,R,B,S)	467	4	R	From DSTI Application Only
166	Home Total Hustle (R,B,S)	471	4	R	From DSTI Application Only
167	Guest In-game Plyr 1-Status (' ' or '>')	475	1	L	
168	Guest In-game Plyr 1-Number	476	2	R	
169	Guest In-game Plyr 1-Fouls	478	2	R	
170	Guest In-game Plyr 1-Points	480	2	R	
171	Guest In-game Plyr 2-Status (' ' or '>')	482	1	L	
172	Guest In-game Plyr 2-Number	483	2	R	
173	Guest In-game Plyr 2-Fouls	485	2	R	
174	Guest In-game Plyr 2-Points	487	2	R	
175	Guest In-game Plyr 3-Status (' ' or '>')	489	1	L	
176	Guest In-game Plyr 3-Number	490	2	R	
177	Guest In-game Plyr 3-Fouls	492	2	R	
178	Guest In-game Plyr 3-Points	494	2	R	
179	Guest In-game Plyr 4-Status (' ' or '>')	496	1	L	
180	Guest In-game Plyr 4-Number	497	2	R	
181	Guest In-game Plyr 4-Fouls	499	2	R	
182	Guest In-game Plyr 4-Points	501	2	R	
183	Guest In-game Plyr 5-Status (' ' or '>')	503	1	L	
184	Guest In-game Plyr 5-Number	504	2	R	
185	Guest In-game Plyr 5-Fouls	506	2	R	
186	Guest In-game Plyr 5-Points	508	2	R	
187	Reserved - Guest In-game Plyr 6	510	7	R	
188	Guest Roster Plyr 1-Status (' ' or '>')	517	1	L	
189	Guest Roster Plyr 1-Number	518	2	R	
190	Guest Roster Plyr 1-Fouls	520	2	R	
191	Guest Roster Plyr 1-Points	522	2	R	
192	Guest Roster Plyr 2-Status (' ' or '>')	524	1	L	
193	Guest Roster Plyr 2-Number	525	2	R	
194	Guest Roster Plyr 2-Fouls	527	2	R	,
195	Guest Roster Plyr 2-Points	529	2	R	
196	Guest Roster Plyr 3-Status (' ' or '>')	531	1	L	
197	Guest Roster Plyr 3-Number	532	2	R	
198	Guest Roster Plyr 3-Fouls	534	2	R	
199	Guest Roster Plyr 3-Points	536	2	R	
200	Guest Roster Plyr 4-Status (' ' or '>')	538	1	L	
201	Guest Roster Plyr 4-Number	539	2	R	
202	Guest Roster Plyr 4-Fouls	541	2	R	
203	Guest Roster Plyr 4-Points	543	2	R	

Basketball 4-5

 $(Continued\ from\ preceding\ page)$

Field	Description	Item	Length	Justify	Comment
204	Guest Roster Plyr 5-Status (' ' or '>')	545	1	L	
205	Guest Roster Plyr 5-Number	546	2	R	
206	Guest Roster Plyr 5-Fouls	548	2	R	
207	Guest Roster Plyr 5-Points	550	2	R	
208	Guest Roster Plyr 6-Status (' ' or '>')	552	1	L	
209	Guest Roster Plyr 6-Number	553	2	R	
210	Guest Roster Plyr 6-Fouls	555	2	R	
211	Guest Roster Plyr 6-Points	557	2	R	
212	Guest Roster Plyr 7-Status (' ' or '>')	559	1	L	
213	Guest Roster Plyr 7-Number	560	2	R	
214	Guest Roster Plyr 7-Fouls	562	2	R	
215	Guest Roster Plyr 7-Points	564	2	R	
216	Guest Roster Plyr 8-Status (' ' or '>')	566	1	L	
217	Guest Roster Plyr 8-Number	567	2	R	
218	Guest Roster Plyr 8-Fouls	569	2	R	
219	Guest Roster Plyr 8-Points	571	2	R	
220	Guest Roster Plyr 9-Status (' ' or '>')	573	1	L	
221	Guest Roster Plyr 9-Number	574	2	R	
222	Guest Roster Plyr 9-Fouls	576	2	R	
223	Guest Roster Plyr 9-Points	578	2	R	
224	Guest Roster Plyr 10-Status (' ' or '>')	580	1	L	
225	Guest Roster Plyr 10-Number	581	2	R	
226	Guest Roster Plyr 10-Fouls	583	2	R	
227	Guest Roster Plyr 10-Points	585	2	R	
228	Guest Roster Plyr 11-Status (' ' or '>')	587	1	L	
229	Guest Roster Plyr 11-Number	588	2	R	
230	Guest Roster Plyr 11-Fouls	590	2	R	
231	Guest Roster Plyr 11-Points	592	2	R	
232	Guest Roster Plyr 12-Status (' ' or '>')	594	1	L	
233	Guest Roster Plyr 12-Number	595	2	R	
234	Guest Roster Plyr 12-Fouls	597	2	R	
235	Guest Roster Plyr 12-Points	599	2	R	
236	Guest Roster Plyr 13-Status (' ' or '>')	601	1	L	
237	Guest Roster Plyr 13-Number	602	2	R	
238	Guest Roster Plyr 13-Fouls	604	2	R	
239	Guest Roster Plyr 13-Points	606	2	R	
240	Guest Roster Plyr 14-Status (' ' or '>')	608	1	L	
241	Guest Roster Plyr 14-Number	609	2	R	
242	Guest Roster Plyr 14-Fouls	611	2	R	

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Field	Description	Item	Length	Justify	Comment
243	Guest Roster Plyr 14-Points	613	2	R	
244	Guest Roster Plyr 15-Status (' ' or '>')	615	1	L	
245	Guest Roster Plyr 15-Number	616	2	R	
246	Guest Roster Plyr 15-Fouls	618	2	R	
247	Guest Roster Plyr 15-Points	620	2	R	
248	Guest Assists	622	4	R	From DSTI Application Only
249	Guest Rebounds	626	4	R	From DSTI Application Only
250	Guest Blocked Shots	630	4	R	From DSTI Application Only
251	Guest Steals	634	4	R	From DSTI Application Only
252	Guest Total Hustle (A,R,B,S)	638	4	R	From DSTI Application Only
253	Guest Total Hustle (R,B,S)	642	4	R	From DSTI Application Only

Basketball 4-7

Section 5: Cricket

All Sport 5000 Cricket RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (hh:mm/mm:ss)	1	5	L	
2	Main Clock Time (hh:mm:ss/mm:ss.th)	6	8	L	
3	Main/Time Out/TOD (hh:mm/mm:ss)	14	5	L	
4	Main/Time Out/TOD (hh:mm:ss/mm:ss.th)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Period	142	2	R	
31	Period Text ('1st ', 'OT', 'OT/2')	144	4	L	Future
32	Period Description ('End of 1st')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

(Continued on next page)

Cricket 5-1

Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Inning	201	2	R	
41	Home At Bat Indicator (' ' or '>')	203	1	L	
42	Guest At Bat Indicator (' ' or '>')	204	1	L	
43	Home Total Score	205	4	R	
44	Guest Total Score	209	4	R	
45	Current - Batter 1 Score	213	3	R	
46	Current - Batter 2 Score	216	3	R	
47	Current - Batter 3 Score	219	3	R	
48	Current - Batter 4 Score	222	3	R	
49	Current - Batter 5 Score	225	3	R	
50	Current - Batter 6 Score	228	3	R	
51	Current - Batter 7 Score	231	3	R	
52	Current - Batter 8 Score	234	3	R	
53	Current - Batter 9 Score	237	3	R	
54	Current - Batter 10 Score	240	3	R	
55	Current - Batter 11 Score	243	3	R	
56	Current Extras	246	2	R	
57	Current Inning Score	248	4	R	
58	Current Overs Remaining	252	2	R	
59	Current Wickets	254	2	R	
60	Current - Left Batsman Number	256	2	R	
61	Current - Left Batsman Score	258	3	R	
62	Current - Right Batsman Number	261	2	R	
63	Current - Right Batsman Score	263	3	R	
64	Home #1 - Batter 1 Score	266	3	R	
65	Home #1 - Batter 2 Score	269	3	R	
66	Home #1 - Batter 3 Score	272	3	R	
67	Home #1 - Batter 4 Score	275	3	R	
68	Home #1 - Batter 5 Score	278	3	R	
69	Home #1 - Batter 6 Score	281	3	R	
70	Home #1 - Batter 7 Score	284	3	R	
71	Home #1 - Batter 8 Score	287	3	R	
72	Home #1 - Batter 9 Score	290	3	R	
73	Home #1 - Batter 10 Score	293	3	R	

(Continued on next page)

5-2 Cricket

Field	Description	Item	Length	Justify	Comment
74	Home #1 - Batter 11 Score	296	3	R	
75	Home #1 - Extras	299	2	R	
76	Home #1 - Inning Score	301	4	R	
77	Home #1 - Overs Remaining	305	2	R	
78	Home #1 - Wickets	307	2	R	
79	Home #1 - Left Batsman Number	309	2	R	
80	Home #1 - Right Batsman Number	311	2	R	
81	Home #2 - Batter 1 Score	313	3	R	
82	Home #2 - Batter 2 Score	316	3	R	
83	Home #2 - Batter 3 Score	319	3	R	
84	Home #2 - Batter 4 Score	322	3	R	
85	Home #2 - Batter 5 Score	325	3	R	
86	Home #2 - Batter 6 Score	328	3	R	
87	Home #2 - Batter 7 Score	331	3	R	
88	Home #2 - Batter 8 Score	334	3	R	
89	Home #2 - Batter 9 Score	337	3	R	
90	Home #2 - Batter 10 Score	340	3	R	
91	Home #2 - Batter 11 Score	343	3	R	
92	Home #2 - Extras	346	2	R	
93	Home #2 - Inning Score	348	4	R	
94	Home #2 - Overs Remaining	352	2	R	
95	Home #2 - Wickets	354	2	R	
96	Home #2 - Left Batsman Number	356	2	R	
97	Home #2 - Right Batsman Number	358	2	R	
98	Guest #1 - Batter 1 Score	360	3	R	
99	Guest #1 - Batter 2 Score	363	3	R	
100	Guest #1 - Batter 3 Score	366	3	R	
101	Guest #1 - Batter 4 Score	369	3	R	
102	Guest #1 - Batter 5 Score	372	3	R	
103	Guest #1 - Batter 6 Score	375	3	R	
104	Guest #1 - Batter 7 Score	378	3	R	
105	Guest #1 - Batter 8 Score	381	3	R	
106	Guest #1 - Batter 9 Score	384	3	R	
107	Guest #1 - Batter 10 Score	387	3	R	
108	Guest #1 - Batter 11 Score	390	3	R	
109	Guest #1 - Extras	393	2	R	
110	Guest #1 - Inning Score	395	4	R	
111	Guest #1 - Overs Remaining	399	2	R	

(Continued on next page)

Cricket 5-3

Field	Description	Item	Length	Justify	Comment
112	Guest #1 - Wickets	401	2	R	
113	Guest #1 - Left Batsman Number	403	2	R	
114	Guest #1 - Right Batsman Number	405	2	R	
115	Guest #2 - Batter 1 Score	407	3	R	
116	Guest #2 - Batter 2 Score	410	3	R	
117	Guest #2 - Batter 3 Score	413	3	R	
118	Guest #2 - Batter 4 Score	416	3	R	
119	Guest #2 - Batter 5 Score	419	3	R	
120	Guest #2 - Batter 6 Score	422	3	R	
121	Guest #2 - Batter 7 Score	425	3	R	
122	Guest #2 - Batter 8 Score	428	3	R	
123	Guest #2 - Batter 9 Score	431	3	R	
124	Guest #2 - Batter 10 Score	434	3	R	
125	Guest #2 - Batter 11 Score	437	3	R	
126	Guest #2 - Extras	440	2	R	
127	Guest #2 - Inning Score	442	4	R	
128	Guest #2 - Overs Remaining	446	2	R	
129	Guest #2 - Wickets	448	2	R	
130	Guest #2 - Left Batsman Number	450	2	R	
131	Guest #2 - Right Batsman Number	452	2	R	

5-4 Cricket

Section 6: Event Counter

6.1 Day and Time Event Countdown

All Sport 5000 Day and Time Event Countdown RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Days Remaining	1	3	R	
2	Time Remaining (hh:mm:ss)	4	8	R	

6.2 Time Base Counter

All Sport 5000 Time Base Counter RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Value	1	8	R	

6.3 External Input Counter

All Sport 5000 External Input Counter RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Value	1	8	R	

Event Counter 6-1

Section 7: Football

All Sport 5000 Football RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (mm:ss/ss.t)	1	5	L	
2	Main Clock Time (mm:ss.t)	6	8	L	
3	Main Clock/Time Out/TOD (mm:ss/ss.t)	14	5	L	
4	Main Clock/Time Out/TOD (mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Quarter	142	2	R	
31	Quarter Text ('1st ', 'OT', 'OT/2')	144	4	L	Future
32	Quarter Description ('End of 1st')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Football 7-1

Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Play Clock Time (mm:ss)	201	8	L	
41	Play Clock Horn (' ' or 'h')	209	1	L	
42	Home Possession Indicator (' ' or '<')	210	1	L	
43	Home Possession Text (' ' or 'POSS')	211	4	L	
44	Guest Possession Indicator (' ' or '>')	215	1	L	
45	Guest Possession Text (' ' or 'POSS'	216	4	L	
46	Ball On	220	2	R	
47	Down ('1st', '2nd', '3rd', '4th')	222	3	L	
48	To Go	225	2	R	
49	Home Score - Period 1	227	2	R	
50	Home Score - Period 2	229	2	R	
51	Home Score - Period 3	231	2	R	
52	Home Score - Period 4	233	2	R	
53	Home Score - Period 5	235	2	R	
54	Home Score - Period 6	237	2	R	
55	Home Score - Period 7	239	2	R	
56	Home Score - Period 8	241	2	R	
57	Home Score - Period 9	243	2	R	
58	Home Score - Current Period	245	2	R	
59	Guest Score - Period 1	247	2	R	
60	Guest Score - Period 2	249	2	R	
61	Guest Score - Period 3	251	2	R	
62	Guest Score - Period 4	253	2	R	
63	Guest Score - Period 5	255	2	R	
64	Guest Score - Period 6	257	2	R	
65	Guest Score - Period 7	259	2	R	
66	Guest Score - Period 8	261	2	R	
67	Guest Score - Period 9	263	2	R	
68	Guest Score - Current Period	265	2	R	
69	Home Rushing Yards	267	4	R	
70	Home Passing Yards	271	4	R	
71	Home Total Yards	275	4	R	
72	Guest Rushing Yards	279	4	R	

(Continued on next page)

7-2 Football

Field	Description	Item	Length	Justify	Comment
73	Guest Passing Yards	283	4	R	
74	Guest Total Yards	287	4	R	
75	Home First Downs	291	2	R	
76	Guest First Downs	293	2	R	

Football 7-3

Section 8: Hockey/Lacrosse

All Sport 5000 Hockey/Lacrosse RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (mm:ss/ss.t)	1	5	L	
2	Main Clock Time (mm:ss.t)	6	8	L	
3	Main Clock/Time Out/TOD (mm:ss/ss.t)	14	5	L	
4	Main Clock/Time Out/TOD (mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Period	142	2	R	
31	Period Text ('1st ', 'OT', 'OT/2')	144	4	L	Future
32	Period Description ('End of 1st ')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

(Continued on next page)

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(Continued from preceding page)

Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Shot Clock Time (mm:ss)	201	8	L	
41	Shot Clock Horn (' ' or 'h')	209	1	L	
42	Inverse Time Clock (mm:ss)	210	8	L	Future
43	Inverse/Main/Time Out/TOD (mm:ss)	218	8	L	Future
44	Home Player #1-Number	226	2	R	
45	Home Player #1-Penalty Time (mm:ss)	228	8	L	
46	Home Player #2-Number	236	2	R	
47	Home Player #2-Penalty Time (mm:ss)	238	8	L	
48	Home Player #3-Number	246	2	R	
49	Home Player #3-Penalty Time (mm:ss)	248	8	L	
50	Home Player #4-Number	256	2	R	
51	Home Player #4-Penalty Time (mm:ss)	258	8	L	
52	Home Player #5-Number	266	2	R	
53	Home Player #5-Penalty Time (mm:ss)	268	8	L	
54	Home Player #6-Number	276	2	R	
55	Home Player #6-Penalty Time (mm:ss)	278	8	L	
56	Guest Player #1-Number	286	2	R	
57	Guest Player #1-Penalty Time (mm:ss)	288	8	L	
58	Guest Player #2-Number	296	2	R	
59	Guest Player #2-Penalty Time (mm:ss)	298	8	L	
60	Guest Player #3-Number	306	2	R	
61	Guest Player #3-Penalty Time (mm:ss)	308	8	L	
62	Guest Player #4-Number	316	2	R	
63	Guest Player #4-Penalty Time (mm:ss)	318	8	L	
64	Guest Player #5-Number	326	2	R	
65	Guest Player #5-Penalty Time (mm:ss)	328	8	L	
66	Guest Player #6-Number	336	2	R	
67	Guest Player #6-Penalty Time (mm:ss)	338	8	L	
68	Home Penalty Indicator (' ' or '<')	346	1	L	
69	Home Penalty Text-' ' or PENALTY	347	7	L	
70	Guest Penalty Indicator (' ' or '>')	354	1	L	
71	Guest Penalty Text-' ' or PENALTY	355	7	L	
72	Home Score - Period 1	362	2	R	

(Continued from preceding page)

Field	Description	Item	Length	Justify	Comment
73	Home Score - Period 2	364	2	R	Future
74	Home Score - Period 3	366	2	R	Future
75	Home Score - Period 4	368	2	R	Future
76	Home Score - Period 5	370	2	R	Future
77	Home Score - Period 6	372	2	R	Future
78	Home Score - Period 7	374	2	R	Future
79	Home Score - Period 8	376	2	R	Future
80	Home Score - Period 9	378	2	R	Future
81	Home Score - Current Period	380	2	R	Future
82	Guest Score - Period 1	382	2	R	Future
83	Guest Score - Period 2	384	2	R	Future
84	Guest Score - Period 3	386	2	R	Future
85	Guest Score - Period 4	388	2	R	Future
86	Guest Score - Period 5	390	2	R	Future
87	Guest Score - Period 6	392	2	R	Future
88	Guest Score - Period 7	394	2	R	Future
89	Guest Score - Period 8	396	2	R	Future
90	Guest Score - Period 9	398	2	R	Future
91	Guest Score - Current Period	400	2	R	Future
92	Home Shots On Goal - Period 1	402	2	R	Future
93	Home Shots On Goal - Period 2	404	2	R	Future
94	Home Shots On Goal - Period 3	406	2	R	Future
95	Home Shots On Goal - Period 4	408	2	R	Future
96	Home Shots On Goal - Period 5	410	2	R	Future
97	Home Shots On Goal - Period 6	412	2	R	Future
98	Home Shots On Goal - Period 7	414	2	R	Future
99	Home Shots On Goal - Period 8	416	2	R	Future
100	Home Shots On Goal - Period 9	418	2	R	Future
101	Home Shots On Goal - Current	420	2	R	Future
102	Home Shots On Goal - Total	422	3	R	
103	Home Saves - Period 1	425	2	R	Future
104	Home Saves - Period 2	427	2	R	Future
105	Home Saves - Period 3	429	2	R	Future
106	Home Saves - Period 4	431	2	R	Future
107	Home Saves - Period 5	433	2	R	Future
108	Home Saves - Period 6	435	2	R	Future
109	Home Saves - Period 7	437	2	R	Future

Hockey/Lacrosse 8-3

(Continued from preceding page)

Field	Description	Item	Length	Justify	Comment
110	Home Saves - Period 8	439	2	R	Future
111	Home Saves - Period 9	441	2	R	Future
112	Home Saves - Current	443	2	R	Future
113	Home Saves - Total	445	3	R	
114	Guest Shots On Goal - Period 1	448	2	R	Future
115	Guest Shots On Goal - Period 2	450	2	R	Future
116	Guest Shots On Goal - Period 3	452	2	R	Future
117	Guest Shots On Goal - Period 4	454	2	R	Future
118	Guest Shots On Goal - Period 5	456	2	R	Future
119	Guest Shots On Goal - Period 6	458	2	R	Future
120	Guest Shots On Goal - Period 7	460	2	R	Future
121	Guest Shots On Goal - Period 8	462	2	R	Future
122	Guest Shots On Goal - Period 9	464	2	R	Future
123	Guest Shots On Goal - Current	466	2	R	Future
124	Guest Shots On Goal - Total	468	3	R	
125	Guest Saves - Period 1	471	2	R	Future
126	Guest Saves - Period 2	473	2	R	Future
127	Guest Saves - Period 3	475	2	R	Future
128	Guest Saves - Period 4	477	2	R	Future
129	Guest Saves - Period 5	479	2	R	Future
130	Guest Saves - Period 6	481	2	R	Future
131	Guest Saves - Period 7	483	2	R	Future
132	Guest Saves - Period 8	485	2	R	Future
133	Guest Saves - Period 9	487	2	R	Future
134	Guest Saves - Current	489	2	R	Future
135	Guest Saves - Total	491	3	R	

8-4 Hockey/Lacrosse

Section 9: Judo

All Sport 5000 Judo RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (mm:ss/ss.t)	1	5	L	
2	Main Clock Time (mm:ss.t)	6	8	L	
3	Main/Blood/Injury/TOD (mm:ss/ss.t)	14	5	L	
4	Main/Blood/Injury/TOD (mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Period	142	2	R	
31	Period Text ('1st ', 'OT', 'OT/2')	144	4	L	Future
32	Period Description ('End of 1st ')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Osaekomi Time (mm:ss)	201	8	L	
41	Blue Osaekomi Ti me (mm:ss)	209	5	L	
42	White Osaekomi Time (mm:ss)	214	5	L	
43	Blue Osaekomi Indicator (' ' or '>')	219	1	L	
44	White Osaekomi Indicator (' ' or '<')	220	1	L	
45	Blue Waza Ari	221	1	R	
46	Blue Yuko	222	1	R	
47	Blue Koka	223	1	R	
48	White Waza Ari	224	1	R	
49	White Yuko	225	1	R	
50	White Koka	226	1	R	
51	Blue Ippon Indicator (' ' or '>')	227	1	L	
52	Blue Win Indicator (' ' or '>')	228	1	L	
53	Blue Win Text (' ' or 'WIN')	229	3	L	
54	White Ippon Indicator (' ' or '<')	232	1	L	
55	White Win Indicator (' ' or '<')	233	1	L	
56	White Win Text (' ' or 'WIN')	234	3	L	
57	Blue Medical Indicator 1 (' ' or '+')	237	1	L	
58	Blue Medical Indicator 2 (' ' or '+')	238	1	L	
59	White medical Indicator 1 (' ' or '+')	239	1	L	
60	White Medical Indicator 2 (' ' or '+')	240	1	L	
61	Blue Keikoku Indicator (' ' or '>')	241	1	L	
62	Blue Chui Indicator (' ' or '>')	242	1	L	
63	Blue Shido Indicator (' ' or '>')	243	1	L	
64	Blue Penalty Text (' ' or 'penalty')	244	7	L	
65	White Keikoku Indicator (' ' or '<')	251	1	L	
66	White Chui Indicator (' ' or '<')	252	1	L	
67	White Shido Indicator (' ' or '<')	253	1	L	
68	White Penalty Text (' ' or 'penalty')	254	7	L	

9-2 Judo

Section 10: Karate

All Sport 5000 Karate RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (mm:ss/ss.t)	1	5	L	
2	Main Clock Time (mm:ss.t)	6	8	L	
3	Main Clock/TOD (mm:ss/ss.t)	14	5	L	
4	Main Clock/TOD (mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Period	142	2	R	
31	Period Text ('1st ', 'OT', 'OT/2')	144	4	L	Future
32	Period Description ('End of 1st')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Red Wazari (' ' or 'W')	201	1	R	
41	Red Hansoku (' ' or 'H')	202	1	R	
42	Red Mubobi (' ' or 'M')	203	1	R	
43	Red Jogai (' ' or 'J')	204	1	R	
44	White Wazari (' ' or 'W')	205	1	R	
45	White Hansoku (' ' or 'H')	206	1	R	
46	White Mubobi (' ' or 'M')	207	1	R	
47	White Jogai (' ' or 'J')	208	1	R	
48	Red Win Indicator (' ' or '>')	209	1	L	
49	White Win Indicator (' ' or '<')	210	1	L	

10-2 Karate

Section 11: Lane Timer

All Sport 5000 Lane Timer RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (mm:ss/ss.t)	1	5	L	
2	Main Clock Time (mm:ss.t)	6	8	L	
3	,				
	Main Clock/Time Out/TOD (mm:ss/ss.t) Main Clock/Time Out/TOD	14	5	L	
4	(mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Period	142	2	R	
31	Period Text ('1st ', 'OT ', 'OT/2')	144	4	L	Future
32	Period Description ('End of 1st')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Lane Timer 11-1

Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Best Time (mm:ss.dcm)	201	9	R	Photocell Mode Only
41	Lane 1 - Position #	210	3	R	
42	Lane 2 - Position #	213	3	R	
43	Lane 3 - Position #	216	3	R	
44	Lane 4 - Position #	219	3	R	
45	Position 1 - Car #	222	3	R	
46	Position 2 - Car #	225	3	R	
47	Position 3 - Car #	228	3	R	
48	Position 4 - Car #	231	3	R	
49	Lane 1 - Total Time (mm:ss.dcm)	234	9	R	
50	Lane 1 - Elapsed Time (mm:ss.dcm)	243	9	R	Future
51	Lane 1 - Reaction Time (mm:ss.dcm)	252	9	R	Future
52	Lane 2 - Total Time (mm:ss.dcm)	261	9	R	
53	Lane 2 - Elapsed Time (mm:ss.dcm)	270	9	R	Future
54	Lane 2 - Reaction Time (mm:ss.dcm)	279	9	R	Future
55	Lane 3 - Total Time (mm:ss.dcm)	288	9	R	
56	Lane 3 - Elapsed Time (mm:ss.dcm)	297	9	R	Future
57	Lane 3 - Reaction Time (mm:ss.dcm)	306	9	R	Future
58	Lane 4 - Total Time (mm:ss.dcm)	315	9	R	
59	Lane 4 - Elapsed Time (mm:ss.dcm)	324	9	R	Future
60	Lane 4 - Reaction Time (mm:ss.dcm)	333	9	R	Future
61	Position 1 - Total Time (mm:ss.dcm)	342	9	R	
62	Position 1 - Elapsed Time (mm:ss.dcm)	351	9	R	Future
63	Position 1 - Reaction Time (mm:ss.dcm)	360	9	R	Future
64	Position 2 - Total Time (mm:ss.dcm)	369	9	R	
65	Position 2 - Elapsed Time (mm:ss.dcm)	378	9	R	Future
66	Position 2 - Reaction Time (mm:ss.dcm)	387	9	R	Future
67	Position 3 - Total Time (mm:ss.dcm)	396	9	R	
68	Position 3 - Elapsed Time (mm:ss.dcm)	405	9	R	Future
69	Position 3 - Reaction Time (mm:ss.dcm)	414	9	R	Future
70	Position 4 - Total Time (mm:ss.dcm)	423	9	R	
71	Position 4 - Elapsed Time (mm:ss.dcm)	432	9	R	Future
72	Position 4 - Reaction Time (mm:ss.dcm)	441	9	R	Future

11-2 Lane Timer

(Continued from preceding page)

Field	Description	Item	Length	Justify	Comment
73	Lane 1 - DQ Status (' ' or 'D')	450	1	R	
74	Lane 2 - DQ Status (' ' or 'D')	451	1	R	
75	Lane 3 - DQ Status (' ' or 'D')	452	1	R	
76	Lane 4 - DQ Status (' ' or 'D')	453	1	R	

Lane Timer 11-3

Section 12: Pitch and Speed

All Sport 5000 Pitch and Speed RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Miles Per Hour (MPH)	1	3	R	
2	Pitch Type	4	16	L	
3	Kilometers Per Hour (KPH)	20	3	R	
4	MPH or KPH	23	3	R	
5	MPH Indicator	26	1	N	
6	KPH Indicator	27	1	N	
7	Home Ball Pitch Count	28	3	R	
8	Home Strike Pitch Count	31	3	R	
9	Home Total Pitch Count	34	3	R	
10	Home Strike Out Count	37	3	R	
11	Guest Ball Pitch Count	40	3	R	
12	Guest Strike Pitch Count	43	3	R	
13	Guest Total Pitch Count	46	3	R	
14	Guest Strike Out Count	49	3	R	

Pitch and Speed 12-1

Section 13: Rodeo

All Sport 5000 Rodeo RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Now-Up Time (mm:ss.tht)	1	9	L	
2	Reserved	10	2	L	
3	Now-Up Time/Score (ss.tht/SC)	12	6	L	
4	Now-Up Time/Score (mm:ss.tht/SC)	18	9	L	
5	Main Clock =0 (' ' or 'z')	27	1	N	
6	Main Clock Stopped (' ' or 's')	28	1	N	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	N	
8	Main Clock Horn (' ' or 'h')	30	1	N	
9	Now-Up Comp #	31	4	R	
10	Now-Up Score (123.4)	35	5	L	
11	Penalty Text (' ' or 'PENALTY')	40	7	L	
12	Reride Text (' ' or 'RERIDE')	47	6	R	
13	Leader Time/Score (mm:ss:tht/SC)	53	9	L	
14	Leader Comp #	62	4	R	

Rodeo 13-1

Section 14: Soccer

All Sport 5000 Soccer RTD Item Numbers

Field Description 1 Main Clock Time (mm:ss/ss.t) 2 Main Clock Time (mm:ss.t) 3 Main Clock/Time Out/TOD (mm:ss/ss.t) 4 Main Clock/Time Out/TOD (mm:ss.t)	1 6 14 19 27 28 29	Length	Justify L L L L	Comment
2 Main Clock Time (mm:ss.t) 3 Main Clock/Time Out/TOD (mm:ss/ss.t)	6 14 19 27 28	8 5 8 1	L L	
3 Main Clock/Time Out/TOD (mm:ss/ss.t)	14 19 27 28	5 8 1	L L	
,	19 27 28	8	L	
4 Main Clock/Time Out/TOD (mm:ss.t)	27 28	1		
	28	+	L	-1
5 Main Clock =0 (' ' or 'z')		1		
6 Main Clock Stopped (' ' or 's')	29	1	L	
7 Main Clock/Time Out Horn (' ' or 'h')		1	L	
8 Main Clock Horn (' ' or 'h')	30	1	L	
9 Time Out Horn (' ' or 'h')	31	1	L	
10 Time Out Time (mm:ss)	32	8	L	
11 Time of Day (hh:mm:ss)	40	8	L	
12 Home Team Name	48	20	L	
13 Guest Team Name	68	20	L	
14 Home Team Abbreviation	88	10	L	Future
15 Guest Team Abbreviation	98	10	L	Future
16 Home Team Score	108	4	R	
17 Guest Team Score	112	4	R	
18 Home Time Outs Left - Full	116	2	R	
19 Home Time Outs Left - Partial	118	2	R	
20 Home Time Outs Left - Television	120	2	R	Future
21 Home Time Outs Left - Total	122	2	R	
22 Guest Time Outs Left - Full	124	2	R	
23 Guest Time Outs Left - Partial	126	2	R	
24 Guest Time Outs Left - Television	128	2	R	Future
25 Guest Time Outs Left - Total	130	2	R	
26 Home Time Out Indicator (' ' or '<')	132	1	L	
27 Home Time Out Text (' ' or 'TIME')	133	4	L	
28 Guest Time Out Indicator (' ' or '>')	137	1	L	
29 Guest Time Out Text (' ' or 'TIME')	138	4	L	
30 Half	142	2	R	
31 Half Text ('1st ', 'OT', 'OT/2')	144	4	L	Future
32 Half Description ('End of 1st ')	148	12	L	Future
33 Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34 Ad Panel / Caption Power ('c')	161	1	L	
35 Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Soccer 14-1

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Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Home Possession Indicator (' ' or '<')	201	1	L	Future
41	Home Possession Text (' ' or 'POSS')	202	4	L	Future
42	Guest Possession Indicator (' ' or '>')	206	1	L	Future
43	Guest Possession Text (' ' or 'POSS'	207	4	L	Future
44	Home Score - Period 1	211	2	R	Future
45	Home Score - Period 2	213	2	R	Future
46	Home Score - Period 3	215	2	R	Future
47	Home Score - Period 4	217	2	R	Future
48	Home Score - Period 5	219	2	R	Future
49	Home Score - Period 6	221	2	R	Future
50	Home Score - Period 7	223	2	R	Future
51	Home Score - Period 8	225	2	R	Future
52	Home Score - Period 9	227	2	R	Future
53	Home Score - Current Period	229	2	R	Future
54	Guest Score - Period 1	231	2	R	Future
55	Guest Score - Period 2	233	2	R	Future
56	Guest Score - Period 3	235	2	R	Future
57	Guest Score - Period 4	237	2	R	Future
58	Guest Score - Period 5	239	2	R	Future
59	Guest Score - Period 6	241	2	R	Future
60	Guest Score - Period 7	243	2	R	Future
61	Guest Score - Period 8	245	2	R	Future
62	Guest Score - Period 9	247	2	R	Future
63	Guest Score - Current Period	249	2	R	Future
64	Home Shots On Goal - 1st Half	251	2	R	Future
65	Home Shots On Goal - 2nd Half	253	2	R	Future
66	Home Shots On Goal - Overtime	255	2	R	Future
67	Home Shots On Goal - Current	257	2	R	Future
68	Home Shots On Goal - Total	259	3	R	
69	Home Saves - 1st Half	262	2	R	Future
70	Home Saves - 2nd Half	264	2	R	Future
71	Home Saves - Overtime	266	2	R	Future
72	Home Saves - Current	268	2	R	Future
73	Home Saves - Total	270	3	R	

14-2 Soccer

(Continued from preceding page)

Field	Description	Item	Length	Justify	Comment
74	Home Corner Kicks - 1st Half	273	2	R	Future
75	Home Corner Kicks - 2nd Half	275	2	R	Future
76	Home Corner Kicks - Overtime	277	2	R	Future
77	Home Corner Kicks - Current	279	2	R	Future
78	Home Corner Kicks - Total	281	3	R	
79	Home Penalty - 1st Half	284	2	R	Future
80	Home Penalty - 2nd Half	286	2	R	Future
81	Home Penalty - Overtime	288	2	R	Future
82	Home Penalty - Current	290	2	R	Future
83	Home Penalty - Total	292	3	R	
84	Guest Shots On Goal - 1st Half	295	2	R	Future
85	Guest Shots On Goal - 2nd Half	297	2	R	Future
86	Guest Shots On Goal - Overtime	299	2	R	Future
87	Guest Shots On Goal - Current	301	2	R	Future
88	Guest Shots On Goal - Total	303	3	R	
89	Guest Saves - 1st Half	306	2	R	Future
90	Guest Saves - 2nd Half	308	2	R	Future
91	Guest Saves - Overtime	310	2	R	Future
92	Guest Saves - Current	312	2	R	Future
93	Guest Saves - Total	314	3	R	
94	Guest Corner Kicks - 1st Half	317	2	R	Future
95	Guest Corner Kicks - 2nd Half	319	2	R	Future
96	Guest Corner Kicks - Overtime	321	2	R	Future
97	Guest Corner Kicks - Current	323	2	R	Future
98	Guest Corner Kicks - Total	325	3	R	
99	Guest Penalty - 1st Half	328	2	R	Future
100	Guest Penalty - 2nd Half	330	2	R	Future
101	Guest Penalty - Overtime	332	2	R	Future
102	Guest Penalty - Current	334	2	R	Future
103	Guest Penalty - Total	336	3	R	
104	Home Corner Kicks/Saves - 1st Half	339	2	R	Future
105	Home Corner Kicks/Saves - 2nd Half	341	2	R	Future
106	Home Corner Kicks/Saves - Overtime	343	2	R	Future
107	Home Corner Kicks/Saves - Current	345	2	R	Future
108	Home Corner Kicks/Saves - Total	347	3	R	
109	Guest Corner Kicks/Saves - 1st Half	350	2	R	Future
110	Guest Corner Kicks/Saves - 2nd Half	352	2	R	Future
111	Guest Corner Kicks/Saves - Overtime	354	2	R	Future

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Field	Description	Item	Length	Justify	Comment
112	Guest Corner Kicks/Saves - Current	356	2	R	Future
113	Guest Corner Kicks/Saves - Total	358	3	R	
114	Home Fouls - 1st Half	361	2	R	Future
115	Home Fouls - 2ndHalf	363	2	R	Future
116	Home Fouls - Overtime	365	2	R	Future
117	Home Fouls - Current	367	2	R	Future
118	Home Fouls - Total	369	3	R	
119	Guest Fouls - 1st Half	372	2	R	Future
120	Guest Fouls - 2nd Half	374	2	R	Future
121	Guest Fouls - Overtime	376	2	R	Future
122	Guest Fouls - Current	378	2	R	Future
123	Guest Fouls - Total	380	3	R	
124	Home Penalty/TOL - 1st Half	383	2	R	Future
125	Home Penalty/TOL- 2ndHalf	385	2	R	Future
126	Home Penalty/TOL- Overtime	387	2	R	Future
127	Home Penalty/TOL- Current	389	2	R	Future
128	Home Penalty/TOL- Total	391	2	R	
129	Guest Penalty/TOL- 1st Half	393	2	R	Future
130	Guest Penalty/TOL- 2nd Half	395	2	R	Future
131	Guest Penalty/TOL- Overtime	397	2	R	Future
132	Guest Penalty/TOL- Current	399	2	R	Future
133	Guest Penalty/TOL- Total	401	2	R	

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Section 15: Strike Out Count

All Sport 5000 Strikeout Count RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Reserved	1	200	Ν	
2	Game Strikeouts	201	3	R	
3	Season Strikeouts	204	4	R	

Strike Out Control 15-1

Section 16: Taekwondo

All Sport 5000 Taekwondo RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (mm:ss/ss.t)	1	5	L	
2	Main Clock Time (mm:ss.t)	6	8	L	
3	Main/Blood/Injury/TOD (mm:ss/ss.t)	14	5	L	
4	Main/Blood/Injury/TOD (mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Period	142	2	R	
31	Period Text ('1st ', 'OT', 'OT/2')	144	4	L	Future
32	Period Description ('End of 1st ')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Weight Class	201	2	L	
41	Red 'D'	203	1	R	
42	Red 'G'	204	1	R	
43	Red 'K'	205	1	R	
44	White 'D'	206	1	R	
45	White 'G'	207	1	R	
46	White 'K'	208	1	R	
47	Red Check Indicator (' ' or '>')	209	1	L	
48	Red Win Indicator (' ' or '>')	210	1	L	
49	White Check Indicator (' ' or '<')	211	1	L	
50	White Win Indicator (' ' or '<')	212	1	L	

Taekwando

Section 17: Tennis

All Sport 5000 Tennis RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (hh:mm/mm:ss/ss.t)	1	5	L	
2	Main Clock Time (hh:mm:ss/mm:ss.t)	6	8	L	
3	Main/Time Out/TOD (hh:mm/mm:ss/ss.t)	14	5	L	
4	Main/Time Out/TOD (hh:mm:ss/mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Top Team/Player #1 Name	48	20	L	
13	Bottom Team/Player #1 Name	68	20	L	
14	Top Player #2 Name	88	10	L	
15	Bottom Player #2 Name	98	10	L	
16	Top Game Score	108	4	R	
17	Bottom Game Score	112	4	R	
18	Top Time Outs Left - Full	116	2	R	
19	Top Time Outs Left - Partial	118	2	R	
20	Top Time Outs Left - Television	120	2	R	Future
21	Top Time Outs Left - Total	122	2	R	
22	Bottom Time Outs Left - Full	124	2	R	
23	Bottom Time Outs Left - Partial	126	2	R	
24	Bottom Time Outs Left - Television	128	2	R	Future
25	Bottom Time Outs Left - Total	130	2	R	
26	Top Time Out Indicator (' ' or '<')	132	1	L	
27	Top Time Out Text (' ' or 'TIME')	133	4	L	
28	Bottom Time Out Indicator (' ' or '>')	137	1	L	
29	Bottom Time Out Text (' ' or 'TIME')	138	4	L	
30	Set Number	142	2	R	
31	Set Number Text ('1st ', 'OT', 'OT/2')	144	4	L	Future
32	Set Number Description ('End of 1st ')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Top Team/Player #1 Serve (' ' or '>')	201	1	L	
41	Top Player #2 Serve (' ' or '>')	202	1	L	
42	Top Serve Text (' ' or 'SERVE')	203	5	L	
43	Bottom Team/Player #1 Serve (' ' or '>')	208	1	L	
44	Bottom Player #2 Serve (' ' or '>')	209	1	L	
45	Bottom Serve Text (' ' or 'SERVE')	210	5	L	
46	Match Number	215	4	R	Future
47	Tie Break Text (' ' or 'TIE BREAK')	219	9	L	
48	Top Matches Won	228	2	R	
49	Bottom Matches Won	230	2	R	
50	Top Sets Won	232	2	R	
51	Top Games Won - 1st Set - Court 1	234	2	R	
52	Top Games Won - 2nd Set - Court 1	236	2	R	
53	Top Games Won - 3rd Set - Court 1	238	2	R	
54	Top Games Won - 4th Set - Court 1	240	2	R	
55	Top Games Won - 5th Set - Court 1	242	2	R	
56	Top Games Won - Current Set - Court 1	244	2	R	
57	Bottom Sets Won	246	2	R	
58	Bottom Games Won - 1st Set - Court 1	248	2	R	
59	Bottom Games Won - 2nd Set - Court 1	250	2	R	
60	Bottom Games Won - 3rd Set - Court 1	252	2	R	
61	Bottom Games Won - 4th Set - Court 1	254	2	R	
62	Bottom Games Won - 5th Set - Court 1	256	2	R	
63	Bottom Games Won - Current Set - Court 1	258	2	R	

Tennis

Section 18: Track (8 Lane Timing)

All Sport 5000 Track (8 Lane Timing) RTD Item Numbers

	All Sport 3000 Track (8 Lai								
Field	Description	Item	Length	Justify	Comment				
1	Running Time	1	9	L					
2	Cumulative Split	10	9	R					
3	Subtractive Split	19	9	R					
4	Reserved 1	28	12	N					
5	Time of Day (hh:mm:ss)	40	8	L					
6	Home Team Name	48	20	N					
7	Guest Team Name	68	20	L					
8	Reserved 2	88	30	L					
9	Event Number	118	3	R					
10	Event Number - Alpha	121	1	L					
11	Heat Number	122	2	R					
12	Heat Number - Alpha	124	20	L					
13	Round Number	144	1	L					
14	Open - For Future Use	145	2	R					
15	Splits Completed	147	2	R					
16	Record 1 Name	149	12	L					
17	Record 1 Code	161	2	L					
18	Record 1 Time	163	9	L					
19	Record 2 Name	172	12	L					
20	Record 2 Code	184	2	L					
21	Record 2 Time	186	9	L					
22	Record 3 Name	195	12	L					
23	Record 3 Code	207	2	L					
24	Record 3 Time	209	9	L					
25	Record 4 Name	218	12	L					
26	Record 4 Code	230	2	L					
27	Record 4 Time	232	9	L					
28	Line 1 Runner Name	241	15	L					
29	Line 1 Team Name	256	5	L					
30	Line 1 Lane Number	261	2	R					
31	Line 1 Place Number	263	3	R					
32	Line 1 Split/Finish Time	266	9	L					
33	Line 1 Splits Completed	275	2	R					
34	Line 2 Runner Name	277	15	L					
35	Line 2 Team Name	292	5	L					
_		_			_				

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Field	Description	Item	Length	Justify	Comment
36	Line 2 Lane Number	297	2	R	
37	Line 2 Place Number	299	3	R	
38	Line 2 Split/Finish Time	302	9	L	
39	Line 2 Splits Completed	311	2	R	
40	Line 3 Runner Name	313	15	L	
41	Line 3 Team Name	328	5	L	
42	Line 3 Lane Number	333	2	R	
43	Line 3 Place Number	335	3	R	
44	Line 3 Split/Finish Time	338	9	L	
45	Line 3 Splits Completed	347	2	R	
46	Line 4 Runner Name	349	15	L	
47	Line 4 Team Name	364	5	L	
48	Line 4 Lane Number	369	2	R	
49	Line 4 Place Number	371	3	R	
50	Line 4 Split/Finish Time	374	9	L	
51	Line 4 Splits Completed	383	2	R	
52	Line 5 Runner Name	385	15	L	
53	Line 5 Team Name	400	5	L	
54	Line 5 Lane Number	405	2	R	
55	Line 5 Place Number	407	3	R	
56	Line 5 Split/Finish Time	410	9	L	
57	Line 5 Splits Completed	419	2	R	
58	Line 6 Runner Name	421	15	L	
59	Line 6 Team Name	436	5	L	
60	Line 6 Lane Number	441	2	R	
61	Line 6 Place Number	443	3	R	
62	Line 6 Split/Finish Time	446	9	L	
63	Line 6 Splits Completed	455	2	R	
64	Line 7 Runner Name	457	15	L	
65	Line 7 Team Name	472	5	L	
66	Line 7 Lane Number	477	2	R	
67	Line 7 Place Number	479	3	R	
68	Line 7 Split/Finish Time	482	9	L	
69	Line 7 Splits Completed	491	2	R	
70	Line 8 Runner Name	493	15	L	
71	Line 8 Team Name	508	5	L	
72	Line 8 Lane Number	513	2	R	

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Field	Description	Item	Length	Justify	Comment
73	Line 8 Place Number	515	3	R	
74	Line 8 Split/Finish Time	518	9	L	
75	Line 8 Splits Completed	527	2	R	
76	Line 9 Runner Name	529	15	L	
77	Line 9 Team Name	544	5	L	
78	Line 9 Lane Number	549	2	R	
79	Line 9 Place Number	551	3	R	
80	Line 9 Split/Finish Time	554	9	L	
81	Line 9 Splits Completed	563	2	R	
82	Line 10 Runner Name	565	15	L	
83	Line 10 Team Name	580	5	L	
84	Line 10 Lane Number	585	2	R	
85	Line 10 Place Number	587	3	R	
86	Line 10 Split/Finish Time	590	9	L	
87	Line 10 Splits Completed	599	2	R	
88	Reserved 3	601	364	N	
89	Home Score	965	3	R	
90	Guest Score	968	3	R	
91	Single Line Lane Number	971	2	R	
92	Single Line Place Number	973	3	R	
93	Single Line Split/Finish Time	976	9	L	
94	Event/Guest 2 score	985	3	R	
95	Heat/Guest 3 score	988	3	L	

Section 19: Volleyball

All Sport 5000 Volleyball RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (mm:ss/ss.t)	1	5	L	
2	Main Clock Time (mm:ss.t)	6	8	L	
3	Main Clock/Time Out/TOD (mm:ss/ss.t)	14	5	L	
4	Main Clock/Time Out/TOD (mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Game	142	2	R	
31	Game Text ('1st ', 'OT ', 'OT/2')	144	4	L	Future
32	Game Description ('End of 1st')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Home Serve Indicator (' ' or '<')	201	1	L	
41	Home Serve Arrow (' ' or '<')	202	1	L	Future
42	Home Serve Text (' ' or 'SERVE')	203	5	L	
43	Guest Serve Indicator (' ' or '>')	208	1	L	
44	Guest Serve Arrow (' ' or '>')	209	1	L	Future
45	Guest Serve Text (' ' or 'SERVE')	210	5	L	
46	Home Games Won	215	2	R	
47	Guest Games Won	217	2	R	
48	Match Number	219	3	R	
49	Home Score - Game 1	222	2	R	
50	Home Score - Game 2	224	2	R	
51	Home Score - Game 3	226	2	R	
52	Home Score - Game 4	228	2	R	
53	Home Score - Game 5	230	2	R	
54	Home Score - Game 6	232	2	R	
55	Home Score - Game 7	234	2	R	
56	Home Score - Game 8	236	2	R	
57	Home Score - Game 9	238	2	R	
58	Home Score - Current Game	240	2	R	
59	Guest Score - Game 1	242	2	R	
60	Guest Score - Game 2	244	2	R	
61	Guest Score - Game 3	246	2	R	
62	Guest Score - Game 4	248	2	R	
63	Guest Score - Game 5	250	2	R	
64	Guest Score - Game 6	252	2	R	
65	Guest Score - Game 7	254	2	R	
66	Guest Score - Game 8	256	2	R	
67	Guest Score - Game 9	258	2	R	
68	Guest Score - Current Game	260	2	R	
69	Home In-game Plyr 1-Status (' ' or '>')	262	1	L	
70	Home In-game Plyr 1-Number	263	2	R	
71	Home In-game Plyr 1-User Defined 1	265	2	R	
72	Home In-game Plyr 1-User Defined 2	267	2	R	
73	Home In-game Plyr 2-Status (' ' or '>')	269	1	L	

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Field	Description	Item	Length	Justify	Comment
74	Home In-game Plyr 2-Number	270	2	R	
75	Home In-game Plyr 2-User Defined 1	272	2	R	
76	Home In-game Plyr 2-User Defined 2	274	2	R	
77	Home In-game Plyr 3-Status (' ' or '>')	276	1	L	
78	Home In-game Plyr 3-Number	277	2	R	
79	Home In-game Plyr 3-User Defined 1	279	2	R	
80	Home In-game Plyr 3-User Defined 2	281	2	R	
81	Home In-game Plyr 4-Status (' ' or '>')	283	1	L	
82	Home In-game Plyr 4-Number	284	2	R	
83	Home In-game Plyr 4-User Defined 1	286	2	R	
84	Home In-game Plyr 4-User Defined 2	288	2	R	
85	Home In-game Plyr 5-Status (' ' or '>')	290	1	L	
86	Home In-game Plyr 5-Number	291	2	R	
87	Home In-game Plyr 5-User Defined 1	293	2	R	
88	Home In-game Plyr 5-User Defined 2	295	2	R	
89	Home In-game Plyr 6-Status (' ' or '>')	297	1	L	
90	Home In-game Plyr 6-Number	298	2	R	
91	Home In-game Plyr 6-User Defined 1	300	2	R	
92	Home In-game Plyr 6-User Defined 2	302	2	R	
93	Home Roster Plyr 1-Status (' ' or '>')	304	1	L	
94	Home Roster Plyr 1-Number	305	2	R	
95	Home Roster Plyr 1-User Defined 1	307	2	R	
96	Home Roster Plyr 1-User Defined 2	309	2	R	
97	Home Roster Plyr 2-Status (' ' or '>')	311	1	L	
98	Home Roster Plyr 2-Number	312	2	R	
99	Home Roster Plyr 2-User Defined 1	314	2	R	
100	Home Roster Plyr 2-User Defined 2	316	2	R	
101	Home Roster Plyr 3-Status (' ' or '>')	318	1	L	
102	Home Roster Plyr 3-Number	319	2	R	
103	Home Roster Plyr 3-User Defined 1	321	2	R	
104	Home Roster Plyr 3-User Defined 2	323	2	R	
105	Home Roster Plyr 4-Status (' ' or '>')	325	1	L	
106	Home Roster Plyr 4-Number	326	2	R	
107	Home Roster Plyr 4-User Defined 1	328	2	R	
108	Home Roster Plyr 4-User Defined 2	330	2	R	
109	Home Roster Plyr 5-Status (' ' or '>')	332	1	L	
110	Home Roster Plyr 5-Number	333	2	R	
111	Home Roster Plyr 5-User Defined 1	335	2	R	

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Field	Description	Item	Length	Justify	Comment
112	Home Roster Plyr 5-User Defined 2	337	2	R	
113	Home Roster Plyr 6-Status (' ' or '>')	339	1	L	
114	Home Roster Plyr 6-Number	340	2	R	
115	Home Roster Plyr 6-User Defined 1	342	2	R	
116	Home Roster Plyr 6-User Defined 2	344	2	R	
117	Home Roster Plyr 7-Status (' ' or '>')	346	1	L	
118	Home Roster Plyr 7-Number	347	2	R	
119	Home Roster Plyr 7-User Defined 1	349	2	R	
120	Home Roster Plyr 7-User Defined 2	351	2	R	
121	Home Roster Plyr 8-Status (' ' or '>')	353	1	L	
122	Home Roster Plyr 8-Number	354	2	R	
123	Home Roster Plyr 8-User Defined 1	356	2	R	
124	Home Roster Plyr 8-User Defined 2	358	2	R	
125	Home Roster Plyr 9-Status (' ' or '>')	360	1	L	
126	Home Roster Plyr 9-Number	361	2	R	
127	Home Roster Plyr 9-User Defined 1	363	2	R	
128	Home Roster Plyr 9-User Defined 2	365	2	R	
129	Home Roster Plyr 10-Status (' ' or '>')	367	1	L	
130	Home Roster Plyr 10-Number	368	2	R	
131	Home Roster Plyr 10-User Defined 1	370	2	R	
132	Home Roster Plyr 10-User Defined 2	372	2	R	
133	Home Roster Plyr 11-Status (' ' or '>')	374	1	L	
134	Home Roster Plyr 11-Number	375	2	R	
135	Home Roster Plyr 11-User Defined 1	377	2	R	
136	Home Roster Plyr 11-User Defined 2	379	2	R	
137	Home Roster Plyr 12-Status (' ' or '>')	381	1	L	
138	Home Roster Plyr 12-Number	382	2	R	
139	Home Roster Plyr 12-User Defined 1	384	2	R	
140	Home Roster Plyr 12-User Defined 2	386	2	R	
141	Home Roster Plyr 13-Status (' ' or '>')	388	1	L	
142	Home Roster Plyr 13-Number	389	2	R	
143	Home Roster Plyr 13-User Defined 1	391	2	R	
144	Home Roster Plyr 13-User Defined 2	393	2	R	
145	Home Roster Plyr 14-Status (' ' or '>')	395	1	L	
146	Home Roster Plyr 14-Number	396	2	R	
147	Home Roster Plyr 14-User Defined 1	398	2	R	
148	Home Roster Plyr 14-User Defined 2	400	2	R	
149	Home Roster Plyr 15-Status (' ' or '>')	402	1	L	
150	Home Roster Plyr 15-Number	403	2	R	

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Field	Description	Item	Length	Justify	Comment
151	Home Roster Plyr 15-User Defined 1	405	2	R	
152	Home Roster Plyr 15-User Defined 2	407	2	R	
153	Home Aces	409	4	R	
154	Home Kills	413	4	R	
155	Home Blocks	417	4	R	
156	Home Digs	421	4	R	
157	Home Total Hustle	425	4	R	
158	Guest In-game Plyr 1-Status (' ' or '>')	429	1	L	
159	Guest In-game Plyr 1-Number	430	2	R	
160	Guest In-game Plyr 1-User Defined 1	432	2	R	
161	Guest In-game Plyr 1-User Defined 2	434	2	R	
162	Guest In-game Plyr 2-Status (' ' or '>')	436	1	L	
163	Guest In-game Plyr 2-Number	437	2	R	
164	Guest In-game Plyr 2-User Defined 1	439	2	R	
165	Guest In-game Plyr 2-User Defined 2	441	2	R	
166	Guest In-game Plyr 3-Status (' ' or '>')	443	1	L	
167	Guest In-game Plyr 3-Number	444	2	R	
168	Guest In-game Plyr 3-User Defined 1	446	2	R	
169	Guest In-game Plyr 3-User Defined 2	448	2	R	
170	Guest In-game Plyr 4-Status (' ' or '>')	450	1	L	
171	Guest In-game Plyr 4-Number	451	2	R	
172	Guest In-game Plyr 4-User Defined 1	453	2	R	
173	Guest In-game Plyr 4-User Defined 2	455	2	R	
174	Guest In-game Plyr 5-Status (' ' or '>')	457	1	L	
175	Guest In-game Plyr 5-Number	458	2	R	
176	Guest In-game Plyr 5-User Defined 1	460	2	R	
177	Guest In-game Plyr 5-User Defined 2	462	2	R	
178	Guest In-game Plyr 6-Status (' ' or '>')	464	1	L	
179	Guest In-game Plyr 6-Number	465	2	R	
180	Guest In-game Plyr 6-User Defined 1	467	2	R	
181	Guest In-game Plyr 6-User Defined 2	469	2	R	
182	Guest Roster Plyr 1-Status (' ' or '>')	471	1	L	
183	Guest Roster Plyr 1-Number	472	2	R	
184	Guest Roster Plyr 1-User Defined 1	474	2	R	
185	Guest Roster Plyr 1-User Defined 2	476	2	R	
186	Guest Roster Plyr 2-Status (' ' or '>')	478	1	L	
187	Guest Roster Plyr 2-Number	479	2	R	
188	Guest Roster Plyr 2-User Defined 1	481	2	R	
189	Guest Roster Plyr 2-User Defined 2	483	2	R	

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Field	Description	Item	Length	Justify	Comment
190	Guest Roster Plyr 3-Status (' ' or '>')	485	1	L	
191	Guest Roster Plyr 3-Number	486	2	R	
192	Guest Roster Plyr 3-User Defined 1	488	2	R	
193	Guest Roster Plyr 3-User Defined 2	490	2	R	
194	Guest Roster Plyr 4-Status (' ' or '>')	492	1	L	
195	Guest Roster Plyr 4-Number	493	2	R	
196	Guest Roster Plyr 4-User Defined 1	495	2	R	
197	Guest Roster Plyr 4-User Defined 2	497	2	R	
198	Guest Roster Plyr 5-Status (' ' or '>')	499	1	L	
199	Guest Roster Plyr 5-Number	500	2	R	
200	Guest Roster Plyr 5-User Defined 1	502	2	R	
201	Guest Roster Plyr 5-User Defined 2	504	2	R	
202	Guest Roster Plyr 6-Status (' ' or '>')	506	1	L	
203	Guest Roster Plyr 6-Number	507	2	R	
204	Guest Roster Plyr 6-User Defined 1	509	2	R	
205	Guest Roster Plyr 6-User Defined 2	511	2	R	
206	Guest Roster Plyr 7-Status (' ' or '>')	513	1	L	
207	Guest Roster Plyr 7-Number	514	2	R	
208	Guest Roster Plyr 7-User Defined 1	516	2	R	
209	Guest Roster Plyr 7-User Defined 2	518	2	R	
210	Guest Roster Plyr 8-Status (' ' or '>')	520	1	L	
211	Guest Roster Plyr 8-Number	521	2	R	
212	Guest Roster Plyr 8-User Defined 1	523	2	R	
213	Guest Roster Plyr 8-User Defined 2	525	2	R	
214	Guest Roster Plyr 9-Status (' ' or '>')	527	1	L	
215	Guest Roster Plyr 9-Number	528	2	R	
216	Guest Roster Plyr 9-User Defined 1	530	2	R	
217	Guest Roster Plyr 9-User Defined 2	532	2	R	
218	Guest Roster Plyr 10-Status (' ' or '>')	534	1	L	
219	Guest Roster Plyr 10-Number	535	2	R	
220	Guest Roster Plyr 10-User Defined 1	537	2	R	
221	Guest Roster Plyr 10-User Defined 2	539	2	R	
222	Guest Roster Plyr 11-Status (' ' or '>')	541	1	L	
223	Guest Roster Plyr 11-Number	542	2	R	
224	Guest Roster Plyr 11-User Defined 1	544	2	R	
225	Guest Roster Plyr 11-User Defined 2	546	2	R	
226	Guest Roster Plyr 12-Status (' ' or '>')	548	1	L	
227	Guest Roster Plyr 12-Number	549	2	R	

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Field	Description	Item	Length	Justify	Comment
228	Guest Roster Plyr 12-User Defined 1	551	2	R	
229	Guest Roster Plyr 12-User Defined 2	553	2	R	
230	Guest Roster Plyr 13-Status (' ' or '>')	555	1	L	
231	Guest Roster Plyr 13-Number	556	2	R	
232	Guest Roster Plyr 13-User Defined 1	558	2	R	
233	Guest Roster Plyr 13-User Defined 2	560	2	R	
234	Guest Roster Plyr 14-Status (' ' or '>')	562	1	L	
235	Guest Roster Plyr 14-Number	563	2	R	
236	Guest Roster Plyr 14-User Defined 1	565	2	R	
237	Guest Roster Plyr 14-User Defined 2	567	2	R	
238	Guest Roster Plyr 15-Status (' ' or '>')	569	1	L	
239	Guest Roster Plyr 15-Number	570	2	R	
240	Guest Roster Plyr 15-User Defined 1	572	2	R	
241	Guest Roster Plyr 15-User Defined 2	574	2	R	
242	Guest Aces	576	4	R	
243	Guest Kills	580	4	R	
244	Guest Blocks	584	4	R	
245	Guest Digs	588	4	R	
246	Guest Total Hustle	592	4	R	

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Section 20: Water Polo

All Sport 5000 Water Polo RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (mm:ss/ss.t)	1	5	L	
2	Main Clock Time (mm:ss.t)	6	8	L	
3	Main Clock/Time Out/TOD (mm:ss/ss.t)	14	5	L	
4	Main Clock/Time Out/TOD (mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Period	142	2	R	
31	Period Text ('1st ', 'OT ', 'OT/2')	144	4	L	Future
32	Period Description ('End of 1st ')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Shot Clock Time (mm:ss)	201	8	L	
41	Shot Clock Horn (' ' or 'h')	209	1	L	
42	Inverse Time Clock (mm:ss)	210	8	L	Future
43	Inverse/Main/Time Out/TOD (mm:ss)	218	8	L	Future
44	Home Player #1-Number	226	2	R	
45	Home Player #1-Penalty Time (mm:ss)	228	8	L	
46	Home Player #1-Penalty Number	236	2	R	
47	Home Player #2-Number	238	2	R	
48	Home Player #2-Penalty Time (mm:ss)	240	8	L	
49	Home Player #2-Penalty Number	248	2	R	
50	Home Player #3-Number	250	2	R	
51	Home Player #3-Penalty Time (mm:ss)	252	8	L	
52	Home Player #3-Penalty Number	260	2	R	
53	Guest Player #1-Number	262	2	R	
54	Guest Player #1-Penalty Time (mm:ss)	264	8	L	
55	Guest Player #1-Penalty Number	272	2	R	
56	Guest Player #2-Number	274	2	R	
57	Guest Player #2-Penalty Time (mm:ss)	276	8	L	
58	Guest Player #2-Penalty Number	284	2	R	
59	Guest Player #3-Number	286	2	R	
60	Guest Player #3-Penalty Time (mm:ss)	288	8	L	
61	Guest Player #3-Penalty Number	296	2	R	

20-2 Water Polo

Section 21: Wrestling

All Sport 5000 Wrestling RTD Item Numbers

Field	Description	Item	Length	Justify	Comment
1	Main Clock Time (mm:ss/ss.t)	1	5	L	
2	Main Clock Time (mm:ss.t)	6	8	L	
3	Main/Blood/Injury/TOD (mm:ss/ss.t)	14	5	L	
4	Main/Blood/Injury/TOD (mm:ss.t)	19	8	L	
5	Main Clock =0 (' ' or 'z')	27	1	L	
6	Main Clock Stopped (' ' or 's')	28	1	L	
7	Main Clock/Time Out Horn (' ' or 'h')	29	1	L	
8	Main Clock Horn (' ' or 'h')	30	1	L	
9	Time Out Horn (' ' or 'h')	31	1	L	
10	Time Out Time (mm:ss)	32	8	L	
11	Time of Day (hh:mm:ss)	40	8	L	
12	Home Team Name	48	20	L	
13	Guest Team Name	68	20	L	
14	Home Team Abbreviation	88	10	L	Future
15	Guest Team Abbreviation	98	10	L	Future
16	Home Team Score	108	4	R	
17	Guest Team Score	112	4	R	
18	Home Time Outs Left - Full	116	2	R	
19	Home Time Outs Left - Partial	118	2	R	
20	Home Time Outs Left - Television	120	2	R	Future
21	Home Time Outs Left - Total	122	2	R	
22	Guest Time Outs Left - Full	124	2	R	
23	Guest Time Outs Left - Partial	126	2	R	
24	Guest Time Outs Left - Television	128	2	R	Future
25	Guest Time Outs Left - Total	130	2	R	
26	Home Time Out Indicator (' ' or '<')	132	1	L	
27	Home Time Out Text (' ' or 'TIME')	133	4	L	
28	Guest Time Out Indicator (' ' or '>')	137	1	L	
29	Guest Time Out Text (' ' or 'TIME')	138	4	L	
30	Period	142	2	R	
31	Period Text ('1st ', 'OT', 'OT/2')	144	4	L	Future
32	Period Description ('End of 1st')	148	12	L	Future
33	Internal Relay (' ' or 'z', 's', 'h')	160	1	L	
34	Ad Panel / Caption Power ('c')	161	1	L	
35	Ad Panel / Caption #1 (' ' or 'c')	162	1	L	

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Field	Description	Item	Length	Justify	Comment
36	Ad Panel / Caption #2 (' ' or 'c')	163	1	L	
37	Ad Panel / Caption #3 (' ' or 'c')	164	1	L	Future
38	Ad Panel / Caption #4 (' ' or 'c')	165	1	L	Future
39	Reserved for Future Use	166	35	R	
40	Advantage Time (mm:ss)	201	8	L	
41	Home Advantage Time (mm:ss)	209	8	L	
42	Guest Advantage Time (mm:ss)	217	8	L	
43	Home Blood Time (mm:ss)	225	8	L	
44	Home Injury Time (mm:ss)	233	8	L	
45	Guest Blood Time (mm:ss)	241	8	L	
46	Guest Injury Time (mm:ss)	249	8	L	
47	Home Advantage Indicator (' ' or '<')	257	1	L	
48	Home Advantage Arrow (' ' or '<')	258	1	L	Future
49	Home Advantage Text ('ADVANTAGE')	259	9	L	
50	Guest Advantage Indicator (' ' or '>')	268	1	L	
51	Guest Advantage Arrow (' ' or '>')	269	1	L	Future
52	Guest Advantage Text ('ADVANTAGE')	270	9	L	
53	Home Match Score	279	2	R	
54	Guest Match Score	281	2	R	
55	Match Number	283	3	R	
56	Team Score/Advan Time (hh gg/mm:ss)	286	8	L	
57	Home Bonus Indicator (' ' or '<')	294	1	L	
58	Guest Bonus Indicator (' ' or '>')	295	1	L	
59	Class 1 - Home Points	296	1	L	
60	Class 1 - Guest Points	297	1	L	
61	Class 1 - Weight Class	298	3	R	
62	Class 2 - Home Points	301	1	L	
63	Class 2 - Guest Points	302	1	L	
64	Class 2 - Weight Class	303	3	R	
65	Class 3 - Home Points	306	1	L	
66	Class 3 - Guest Points	307	1	L	
67	Class 3 - Weight Class	308	3	R	
68	Class 4 - Home Points	311	1	L	
69	Class 4 - Guest Points	312	1	L	
70	Class 4 - Weight Class	313	3	R	
71	Class 5 - Home Points	316	1	L	
72	Class 5 - Guest Points	317	1	L	
73	Class 5 - Weight Class	318	3	R	

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Field	Description	Item	Length	Justify	Comment
74	Class 6 - Home Points	321	1	L	
75	Class 6 - Guest Points	322	1	L	
76	Class 6 - Weight Class	323	3	R	
77	Class 7 - Home Points	326	1	L	
78	Class 7 - Guest Points	327	1	L	
79	Class 7 - Weight Class	328	3	R	
80	Class 8 - Home Points	331	1	L	
81	Class 8 - Guest Points	332	1	L	
82	Class 8 - Weight Class	333	3	R	
83	Class 9 - Home Points	336	1	L	
84	Class 9 - Guest Points	337	1	L	
85	Class 9 - Weight Class	338	3	R	
86	Class 10 - Home Points	341	1	L	
87	Class 10 - Guest Points	342	1	L	
88	Class 10 - Weight Class	343	3	R	
89	Class 11 - Home Points	346	1	L	
90	Class 11 - Guest Points	347	1	L	
91	Class 11 - Weight Class	348	3	R	
92	Class 12 - Home Points	351	1	L	
93	Class 12 - Guest Points	352	1	L	
94	Class 12 - Weight Class	353	3	R	

Wrestling 21-3