

OUTDOOR SCOREBOARD 8341LS

Baseball 10-Inning Line Score

AT BAT	18	BALL	2	STRIKE	1	OUT	2	MPH	101			
								R	☒ H ☐ E			
GUEST	0	0	1	0	3	0				4	7	1
HOME	0	0	0	2	0	3				5	8	

OVERALL DIMENSION	9'1/2" high x 32' wide x 4.7" deep (including built-in mounting channel).																	
INFORMATION DISPLAYED	Home and Guest Score, Ball, Strike, Out, Innings, At Bat, Hit/Error, Pitch Speed (MPH). Allows ability for radar gun to automatically send pitch speed through the console and display on scoreboard. <i>Information may vary depending on variations.</i>																	
DIGITS	21", 16" Bright Red, 7-Segment LEDs.																	
INDICATORS	4" Bright Red LEDs, Bull's eye configuration.																	
CAPTIONS	White vinyl letters. LED Team Names available (see below).																	
HORN	Horn not included. External 100 dB Vibrating Horn or 120dB Trumpet Horn are available.																	
CONSTRUCTION	Extruded aluminum frame, .093" thick, mill finish. Faces made from 22ga galvalume steel with shatter proof polycarbonate windows. Backs made from 22ga galvanized steel.																	
STANDARD COLORS (Custom Colors Available)	<table><tr><td>BLACK</td><td>NAVY</td><td>BLUE</td><td>LIGHT BLUE</td><td>PURPLE</td><td>BURGUNDY</td><td>RED</td><td>FOREST GREEN</td><td>GREEN</td></tr></table> Black, Navy, Blue, Light Blue, and Red have a Kynar® finish, other standard and custom colors are powder coated or painted enamel.									BLACK	NAVY	BLUE	LIGHT BLUE	PURPLE	BURGUNDY	RED	FOREST GREEN	GREEN
BLACK	NAVY	BLUE	LIGHT BLUE	PURPLE	BURGUNDY	RED	FOREST GREEN	GREEN										
ELECTRONICS	100% solid state, microprocessor controlled system.																	
SERVICING	Front access for ease of servicing. Plug in modules for ease of replacement.																	
MICROPROCESSOR CONSOLE	 Sold separately. Extruded Aluminum, high impact low profile microprocessor control console, latest state of the art, user friendly. Size: 13.25" wide x 5" high x 9" deep. Weight: 6 lbs. Microprocessor to be supplied with 25 feet of cable (hardwire). Microprocessor control console with membrane keyboard provides for direct entry of all information. Radio Control is available.																	
JUNCTION BOX	One outdoor rated junction box, 5" x 3" with cover and ethernet cable. (Hardwire)																	
DATA CABLE	Twisted pair, direct burial, RJ45 Connectors (Hardwire).																	
POWER REQUIREMENTS	115/230 VAC. 50/60 Hz. Minimum one 20A circuit is recommended.																	
INSTALLATION	All standard variations typically installed on three posts. Mounting kits are supplied with scoreboard. <i>NOTE: Number of posts must be determined locally by licenced engineer.</i>																	
WEIGHT	Net 1214 lbs / Shipping 1697 lbs.																	
WARRANTY	Five year guarantee against defects in materials and workmanship. Factory repair service for parts in warranty. Union label. UL Certified.																	

STANDARD VARIATIONS - Add suffix to model number in order that they appear below (see examples on next page)

Model + TN	12" LED Team Names (16x80 Matrix). Programmable from console.
Model + RV2	Radio upgrade. 2.4 GHz spread spectrum, 1500' expected range.

EXAMPLES OF VARIATIONS

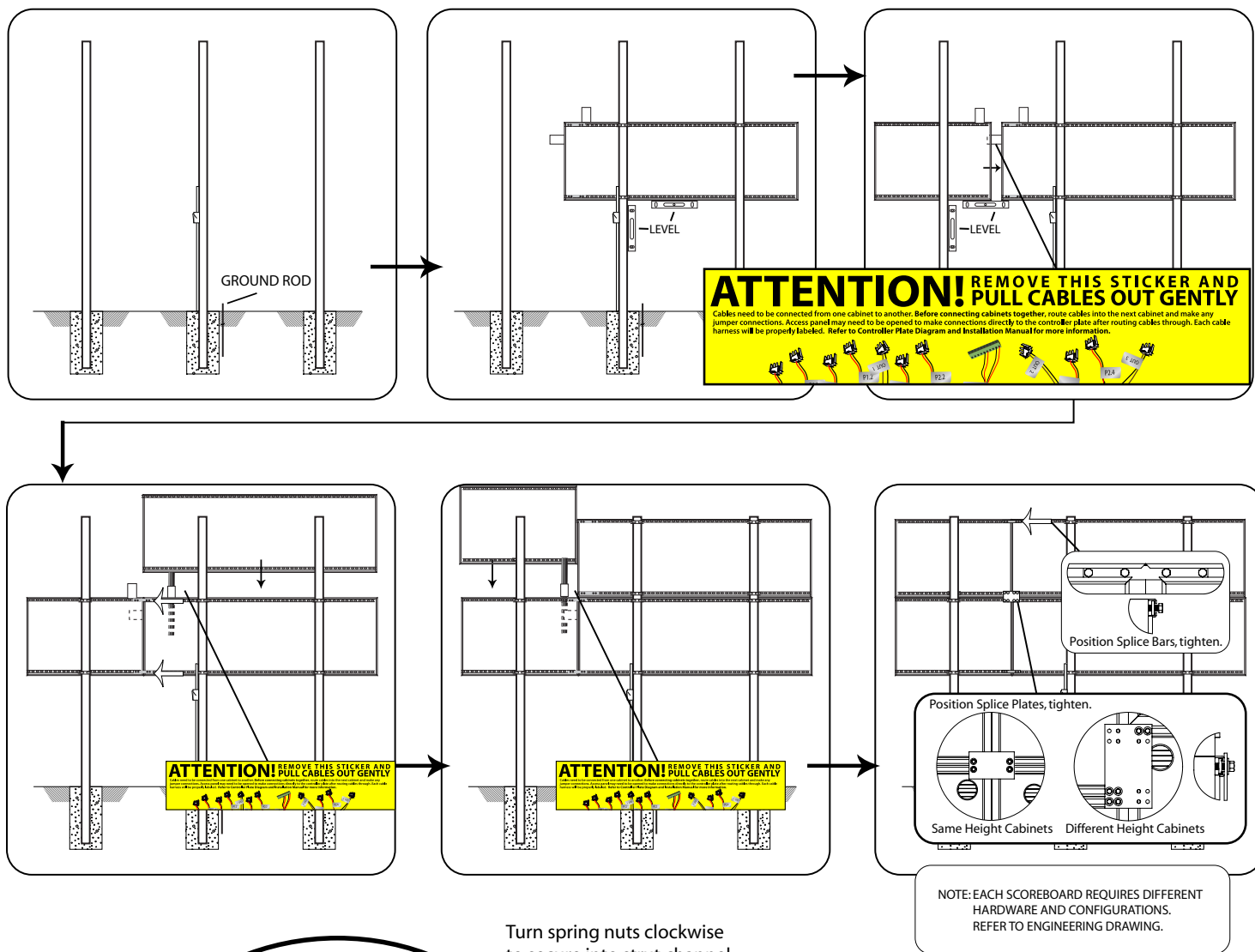
This page shows samples of boards within the 8341LS family. Boards that fall outside of these options will be considered custom and will require additional engineering.

AT BAT		27	BALL		3	STRIKE		2	OUT		2	MPH		101
		1	2	3	4	5	6	7	8	9	10	R	☒ H ☐ E	
VISITORS		0	0	1	0	2	0					3	9	1
HOME		0	1	0	2	1						4	12	1

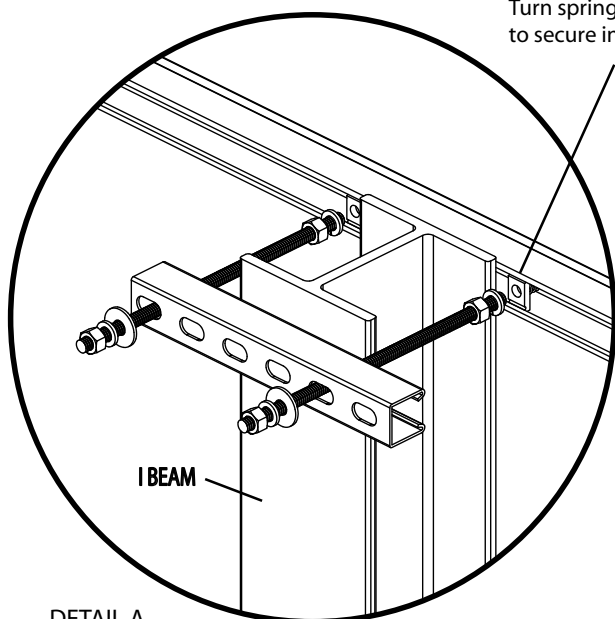
8341LSTN - 9' high x 32' wide, typically installed on 3 posts.

Typical Multi-Cabinet Scoreboard Installation Illustration

NUMBER OF POLES SHOWN ONLY FOR REFERENCE. MUST BE DETERMINED LOCALLY BY LICENCED ENGINEER.



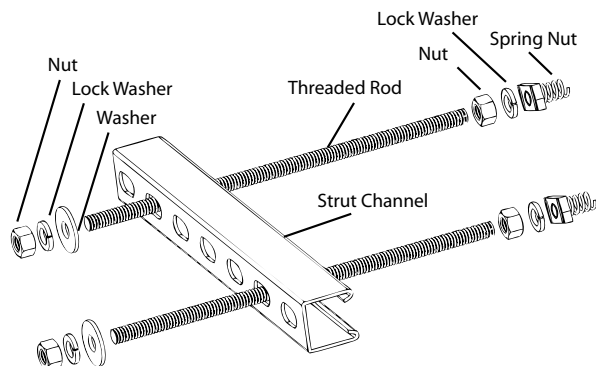
Turn spring nuts clockwise to secure into strut channel.

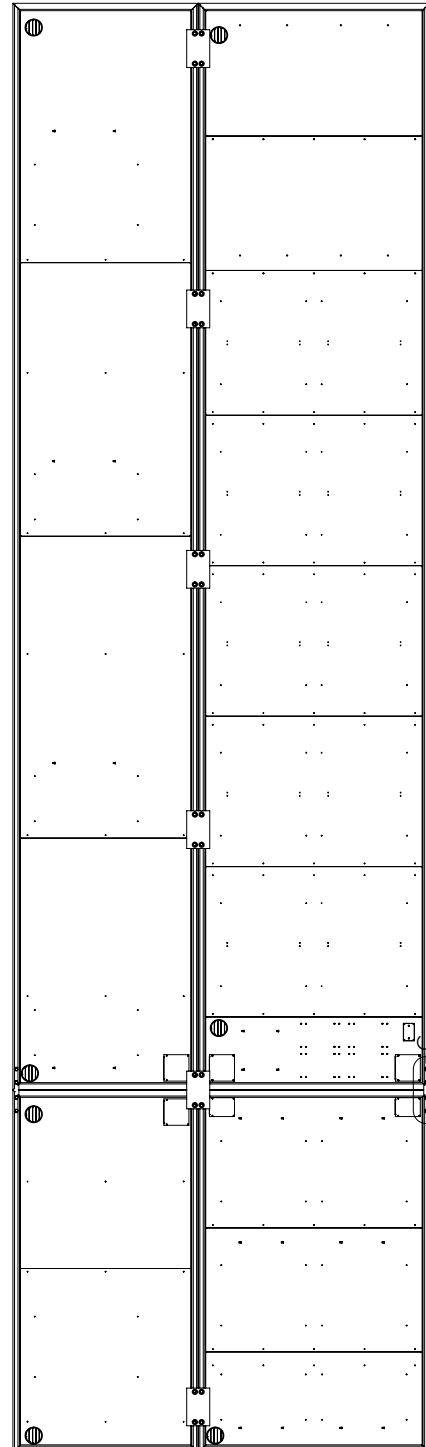
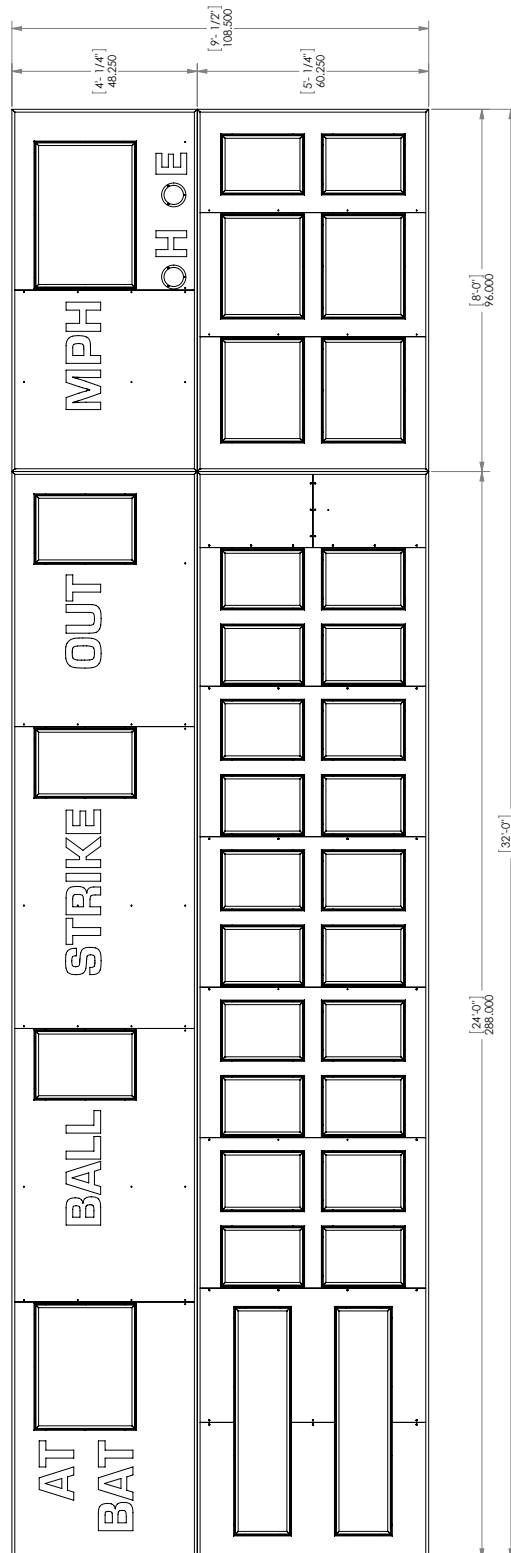
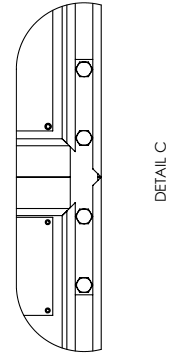
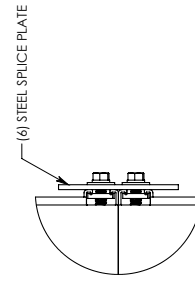
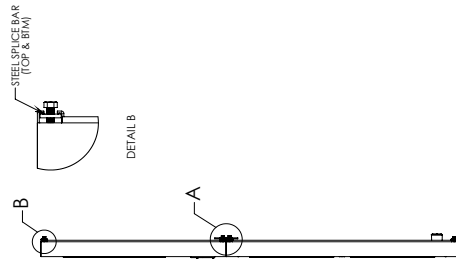


DETAIL A.
Pressure hold scoreboard cabinets to poles.
Secure with weld.

Mounting Kit

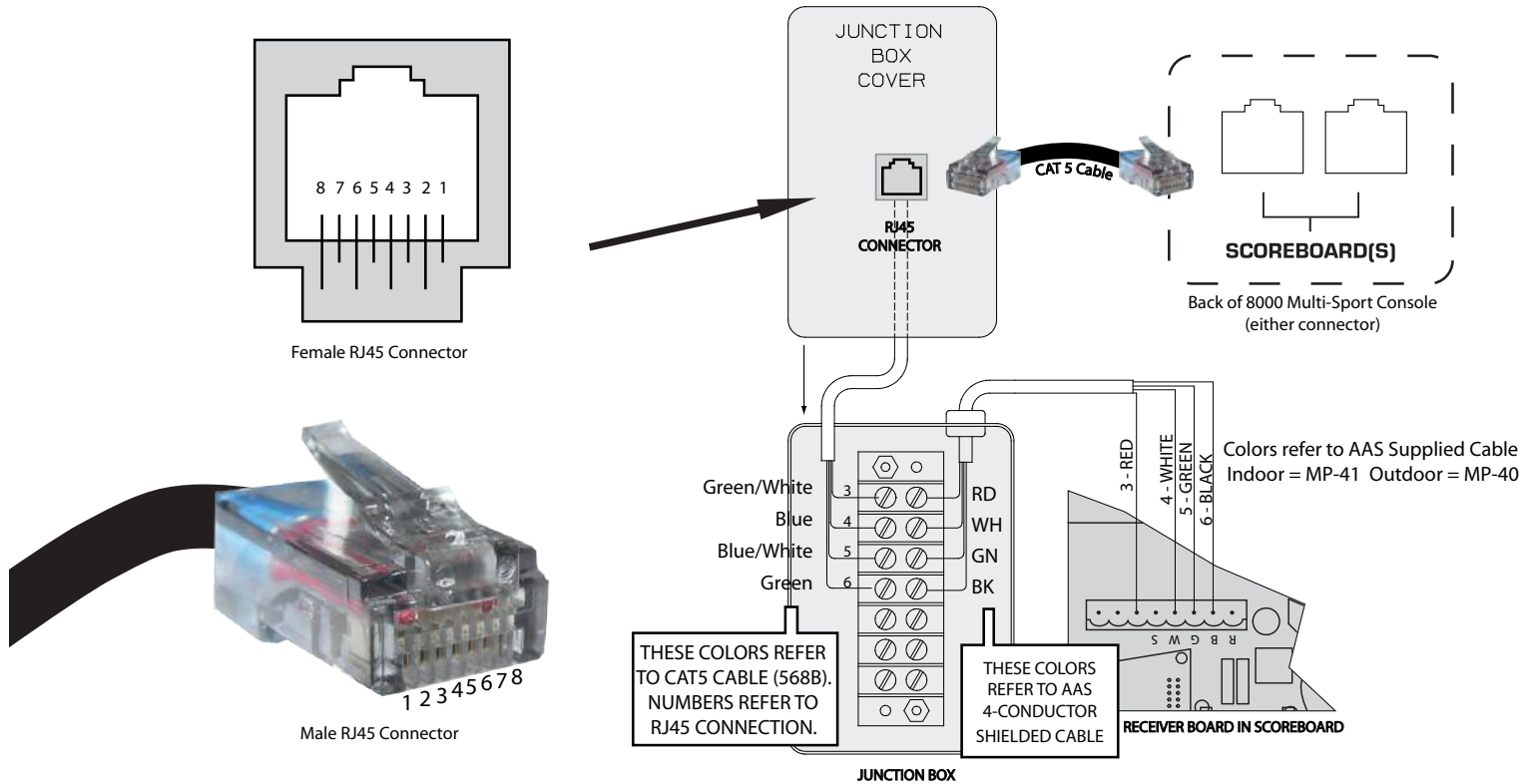
Quantity of kits depends on board and number of poles required. Installed at every point where a pole and a strut channel intersect. Local ordinances, soil conditions and wind load requirements may require additional structure.





Hardwire Scoreboard Wiring

With a Standard Junction Box



Wiring a Supplemental Display

With a Single Junction Box

