

Speedrack Teardrop Selective Rack is easily erected by following the procedures outlined. Chalk line floor layouts are helpful as they properly space the rack rows and the aisles. No special tools are required.



Photographs 1, 2 and 3 show a Truss being raised to its upright position. Make certain the Truss Base does not slide by placing a foot on the Bottom Horizontal brace.



Seat the Beam, as shown in photographs 4 and 5, by engaging the studs in the beam end plate into the keyholes of the column. The beam is correctly seated when the H001 Spring Clip slides into the top of the end plate and can then be locked in place by inserting the stud into the hole in the end plate and column as show in photograph 6.



While steadying the Upright Truss with the Beam connected and locked in place, raise another Truss and connect the Beam as previously outlined, and as shown in photographs 7 and 8. Continue working in one direction setting up rack bays. Do not set up bays from two ends working toward a center.



Additional rack bays and beam levels may be added as shown in photograph 9. The rack unit is now completed and Row Spacers, if desired, may be installed. Row Spacers are used to space rack rows placed back to back. They also act in distributing forces should the rack be struck. Row Spacers should always be installed in line with, or near a Horizontal Truss member, as shown in photograph 10.



**CAUTION:** On a high rack where the height to the top of the top load divided by the rack depth exceeds 6, the rack must be stabilized by proper anchoring and/or external bracing.

The procedures herein described are intended to assist in the Installation of Speedrack Selective Rack. They are intended solely as a guide. The methods described and illustrated have been developed over a period of time and have been proven to be reasonably successful. They do not imply that other methods better suited to field conditions might not be equally effective. Speedrack suggests strict adherence to all standard safety practices and further suggests all methods be tested and tried before being put into operation. Speedrack further explicitly disclaims any responsibility for damage or injuries resulting from field interpretation or use of these suggestions.



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**K-1000**  
**SELECTIVE RACK ASSEMBLY**