

PNR 5A - Chair with Spigot to suit 10mm x 20mm bar Rail Assembly Instructions

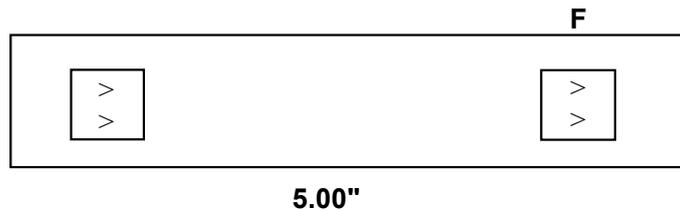


The following instructions apply to 3½" & 5", 7¼" & 5" and 7¼" Gauges.

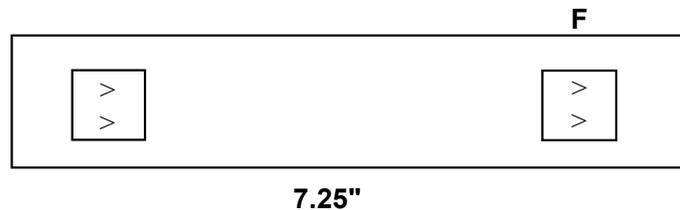
- Firstly, please note the direction of the arrowheads in the recess of the chair.

Automatic Gauging System

- For standard 5" gauge place the chairs on the sleepers with the arrows pointing in the same direction, as shown below: Spring the chair open by opening like a book and place over the rail by pushing firmly home, when a set of chairs have been clipped onto the rail, screw the chairs home onto the sleepers, it is important not to over tighten.

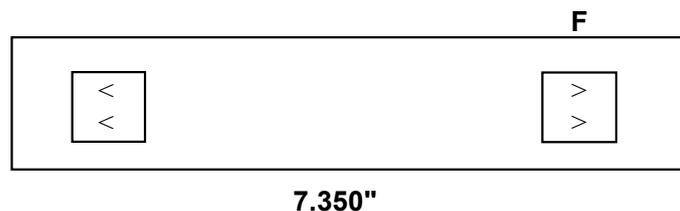
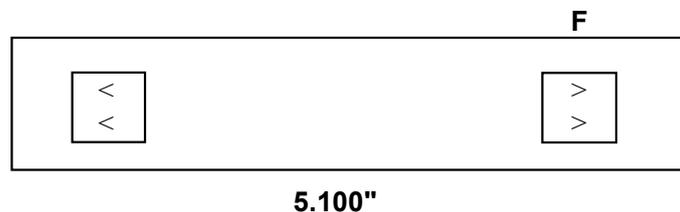


- For standard 7¼" gauge place the chairs on the sleepers with the arrows pointing in the same direction, as shown below:



Gauge Widening

- To achieve gauge widening on corners, turn one of the chairs so that the arrows both point out, this will give a gauge of 5.100" or in the case of 7¼", 7.350"



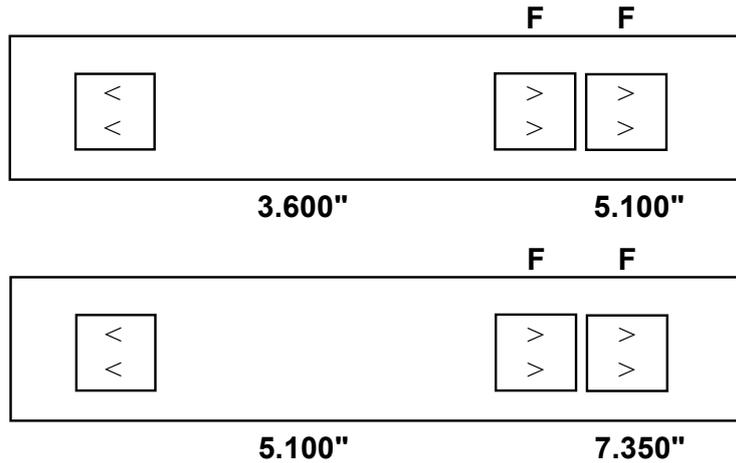


Railways

PNR 5A - Chair with Spigot to suit 10mm x 20mm bar Rail
Assembly Instructions

Gauge Widening - Multi Gauge

- To achieve gauge widening on corners turn the single chair so that the arrows point out this will give a gauge of 5.100" or in the case of 7¼", 7.350"



F = Fixed Chair, this chair does not move.

All gauge widening using this system widens by .100" which is approximately $\frac{3}{32}$ " or 2.5mm

The rail and sleepers should be checked frequently to ensure the rail is sitting to full depth in the chair and ballast is packed up tight under the sleepers.