



TWO-CIRCUIT MONORAIL

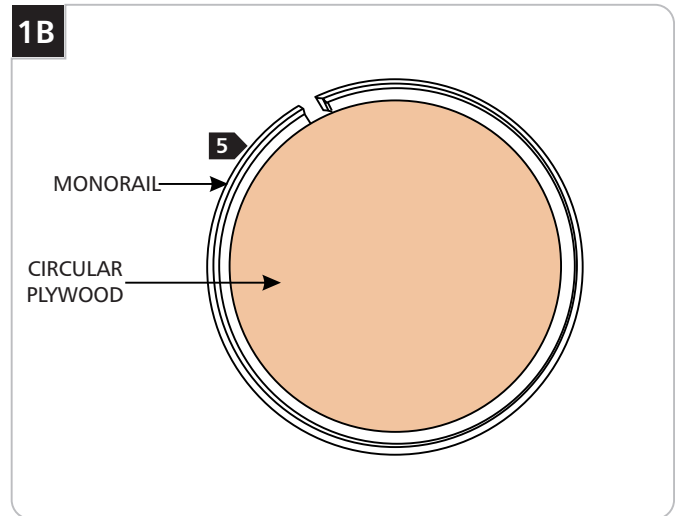
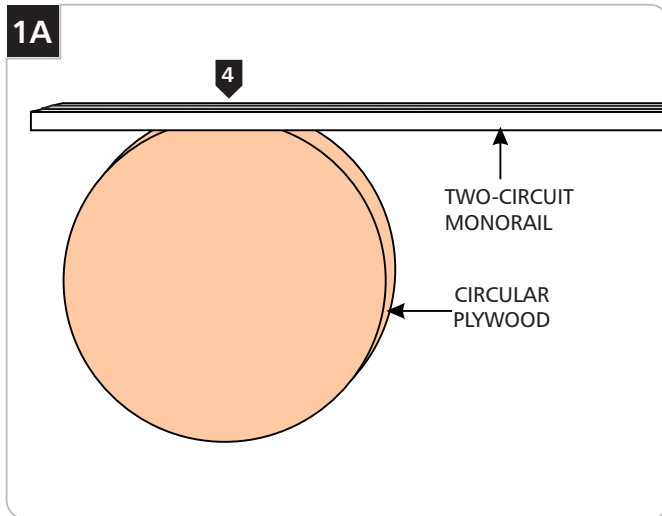
GENERAL PRODUCT INFORMATION:



Standard Two-Circuit MonoRail bends horizontally to a radius as small as 12". It cannot be bent vertically in the field.



Bending the Two-Circuit MonoRail

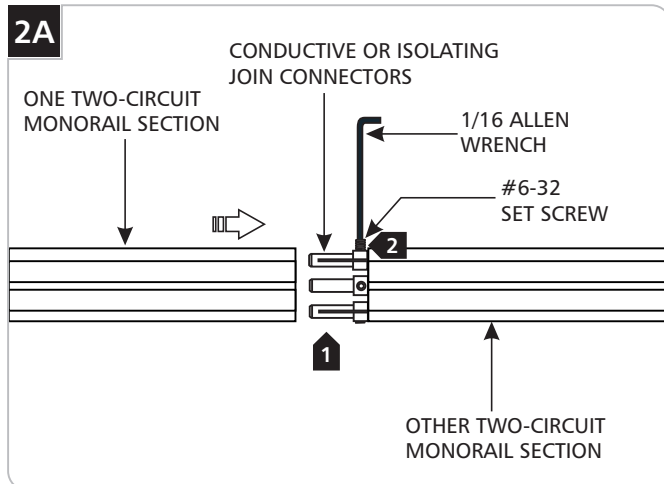


- 1 Determine the radius of the curve or circle.
- 2 On a piece of plywood, draw the curve with the radius approximately 18% tighter than desired (the tighter radius is to account for the Two-Circuit MonoRail memory/springback when bending).  
**Example:** For a 20" radius curve, draw a 16.4" radius curve on the plywood (the desired radius has to be multiplied by .82,  $20" \times .82 = 16.4"$ ).
- 3 Cut the pattern from the plywood. Secure the plywood pattern.
- 4 Hold one edge of the Two-Circuit MonoRail against the plywood.

- 5 Start bending the rest of the Two-Circuit MonoRail against the circular plywood until the desired curve or circle is achieved.

**NOTE:** Avoid straightening the bent Two-Circuit MonoRail. Straightening may cause the rail to separate from the insulator.

## Connecting the Two-Circuit MonoRail Sections



- 1** Push the Two-Circuit MonoRail sections completely onto the conductive or isolating connectors.
- 2** Tighten the #6-32 set screws with the 1/16 Allen wrench. Make sure that the set screw connection for conductive connector is tight to avoid heat build up and corrosion. For the isolating connector, tighten the #6-32 set screw firmly to avoid stripping the thread.

**SAVE THESE INSTRUCTIONS!**



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