



# Contour Patio Awning Measuring Instructions

HOW TO MEASURE: Awnings requiring **CONTOUR** style hardware are made to exact measurements (to within 1/4") from 10' to 23' 1-1/4". **Contour** hardware is for curved sided or curved roof vehicles which cannot use Universal style hardware. Since **Contour** hardware is shaped to fit the contour of the vehicle, call Zip Dee to verify that hardware exists to fit your vehicle before measuring. Zip Dee has exact specification sheets for most popular curved sided vehicles.

The awning support brackets (main arm hinges) and clamp castings must be attached to structural **RIBS** or strong structural skin (steel or heavy fiberglass).

1. Awning size ordered must be the exact distance between the center lines of any two structural ribs or (on steel or fiberglass) two parallel plumb lines. See the diagram below for space occupied by the hardware.
2. To allow room for the awning roller, allow 5-1/2" of clear space below the awning rail. Be sure that the rail is level.
3. The minimum height for the awning arms from awning rail to the center line of the main arm hinge may limit awning placement above wheel wells or storage compartments. This minimum which ranges from 67" - 78" varies with the hardware design.

