The above table provides four major sets of measurements of the Starship Enterprise, measurements from the construction plans, writers guide dimensions, best measurements of the 11 foot model, best measurements of the 33 inch model.

The scaling of the writers guide dimensions is based on 417 feet equaling 15". This is used rather than the overall length because the individual components can be assembled in ways that would drastically effect the length of the ship. The width of the primary hull, the length of the secondary hull and the length of the nacelles are all ridged elements. The overall length and distance between the center lines of the nacelles are examples of dimensions that can be effected by component placement.

And in fact the nacelle center line distance is by far the single worst reference to work from. Matt Jefferies favored a wide placement of the nacelles (11.1875" and 10.94") compared to how the models were built (10" and approximately 40"). And even though the nacelles were built with a narrow placement, Jefferies continued to draw the Enterprise with his original wide placement (most likely for esthetics).