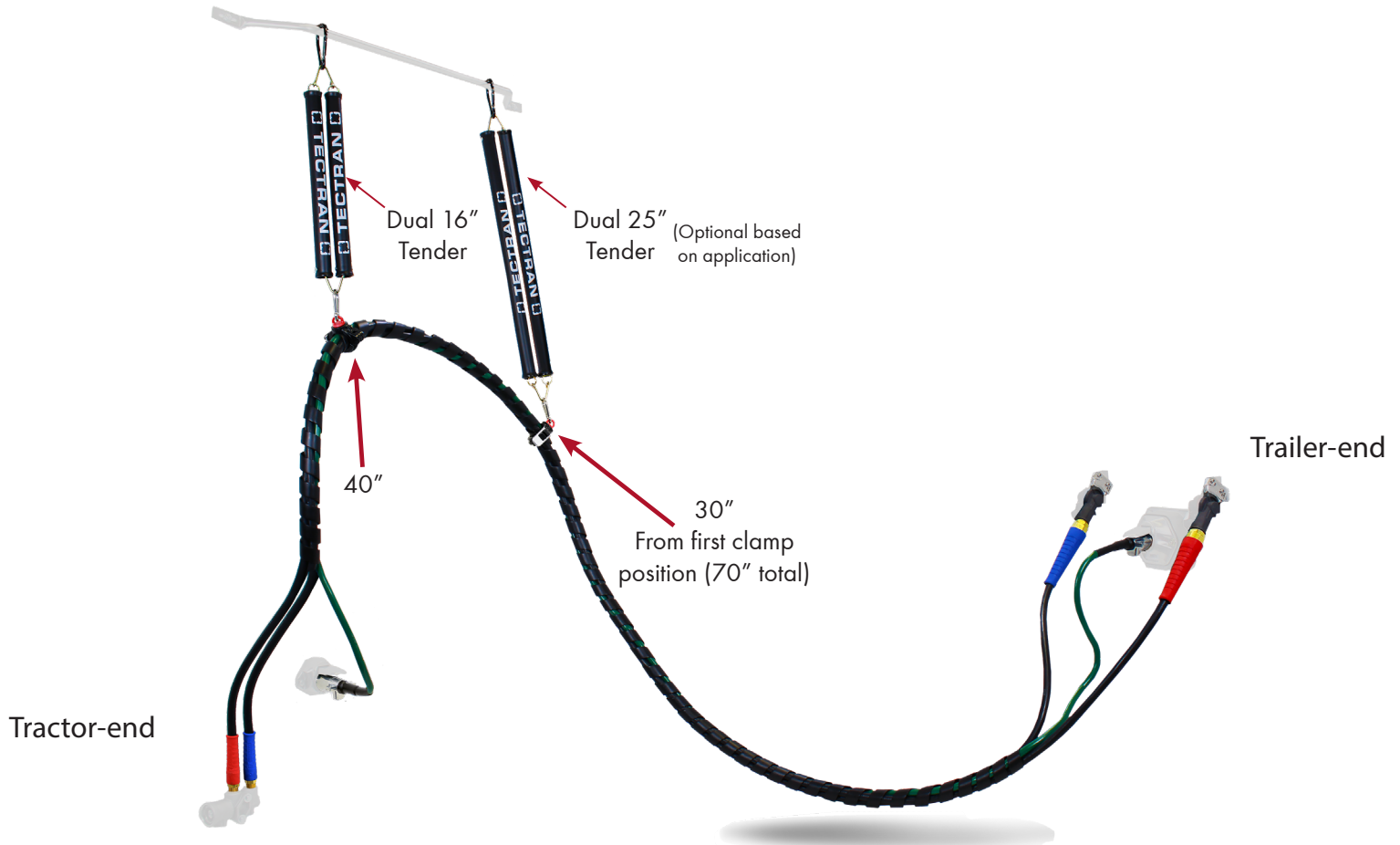


CLAMP PLACEMENT AND ADJUSTMENT

The factory clamp position on a TECTRAN® AirPower Line or LIFELine® Kit is 40" from the "tractor-end" of the assembly. This is a good fit for many applications but adjustments may be necessary based on your exact set up.

If a second tender spring kit is being used to provide extra support, the standard position for the second clamp is approximately 30" further down the unit from the first clamp, for a total of 70" from the tractor-end of the assembly. The factory clamp positions are just guidelines though, don't be afraid to adjust them in order to achieve a better fit.



TEC TIP

A connection system should be fully suspended off of the deck of the truck when connected to a trailer, but also allow enough travel for taking sharp turns. A right-hand turn typically requires more travel than a left-hand turn in most applications, though that can vary based on the locations of the connection points on the truck and trailer so check both types of turns. Adjust the clamp(s) as needed until you get the right fit.

Drivers should be trained to inspect the system when they hook it up to a trailer in order to ensure it is suspended properly and is road ready. The location of the connection points on the trailer can vary widely, so a driver may need to make some adjustments if they're hauling a different type of trailer. If the assembly isn't suspended properly this can lead to DOT infractions as well as damage to the unit. This damage can range from "wear and tear" to complete failure in extreme cases where the connection system either doesn't have enough travel in it to allow the truck to turn fully, or is hanging so low that it can catch on the fender or another part of the truck while straightening out after a turn.