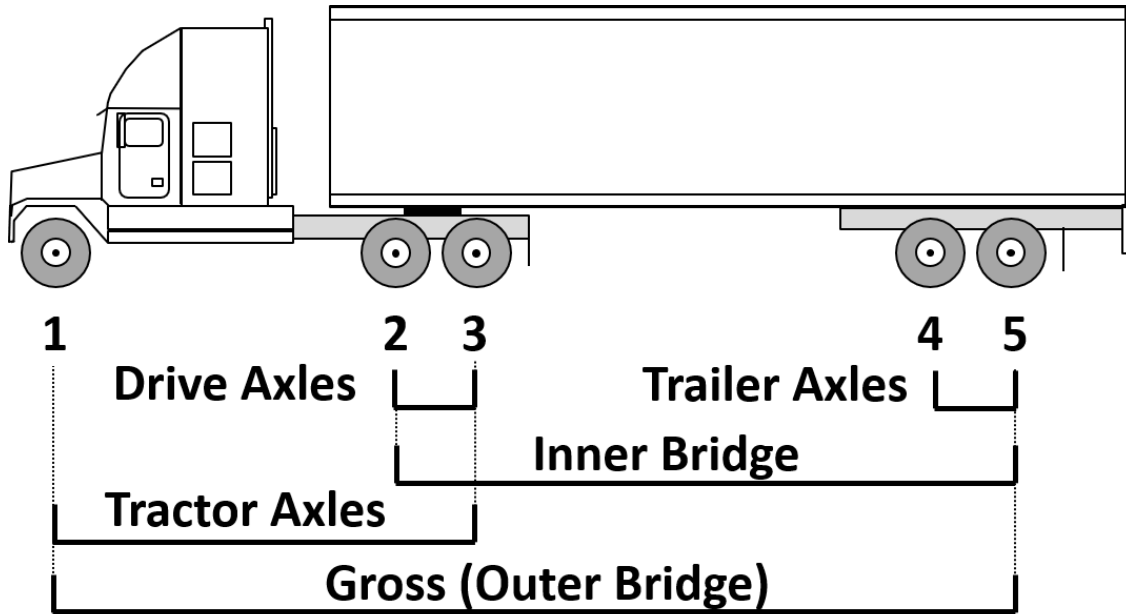




# Big Truck Guide

## US Federal Bridge Law Compliance

### Custom Report for - Truck 120 Trailer 347



#### Axle Distances:

- Tractor Tandems - Axles 2-3: 4' 2"
- Trailer Tandems - Axles 4-5: 5' 1"
- Tractor Axles - Axles 1-3: 19' 2"
- Inner Bridge - Axles 2-5: 29' 8"
- Gross Weight / Outer Bridge - Axles 1-5: 44' 8"

Axle Combinations	Axle Numbers	Distance*	Maximum Weight
Steer Axle	1		20,000 lbs**
Drive Axles	2-3	4'	34,000 lbs
Trailer Axles	4-5	5'	35,000 lbs
Tractor Axles	1-3	19'	50,000 lbs
Inner Bridge	2-5	30'	62,000 lbs
Gross - Outer Bridge	1-5	45'	76,000 lbs***

\* Distances are rounded to the nearest foot.

\*\* Your steer axle weight will usually be limited by the manufacturer's capacity, usually between 12,000 - 13,000 lbs.

\*\*\*IMPORTANT: This is the maximum allowed according to the bridge weight calculation. In most states, the maximum gross is 80,000 lbs regardless of your allowable bridge.