

## Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bar - This particular type of mast consists of three parts as the name implies. The outer part is attached securely to the lift vehicle. The next part telescopes in the mounted outer section and the inner most part telescopes inside the middle section. Both the intermediate and the inner section elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides in the interior part. The 3 stage mast provides a shorter lowered height compared to the 2 stage mast. The common usage of the 3 stage mast is in areas like for example doorways where overhead clearances are restricted. This particular mast is normally outfitted with a center cylinder to be able to let the fork carriage raise a few distance before the mast parts begin lengthening.

The 2 Stage Mast consists of two parts. The internal part telescopes in the outer and raises while the lift cylinders lengthen. The outer section of this particular mast model is attached to the lift truck. The fork carriage is actually situated in the internal part. This particular mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.