

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This particular type of mast includes three sections as the name implies. The outside part is attached firmly to the lift vehicle. The next part telescopes in the mounted outer part and the inner most part telescopes in the intermediate part. Both the middle and the interior part elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the internal part. The 3 stage mast provides a shorter lowered height than the 2 stage mast. The common usage of the 3 stage mast is in areas like for instance doorways where overhead clearances are restricted. This particular mast is usually outfitted with a center cylinder in order to allow the fork carriage elevate a few distance before the mast parts start extension.

The 2 Stage Mast has two sections. The internal part telescopes within the outer and raises as the lift cylinders lengthen. The external section of this particular mast model is connected to the lift truck. The fork carriage is situated inside the inner section. This particular mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.