

## Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This particular kind of mast comprises three sections as the name implies. The outer part is attached securely to the lift vehicle. The next part telescopes in the mounted outside part and the interior most part telescopes inside the middle section. Both the middle and the interior part elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides in 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 limited. This mast is normally outfitted with a center cylinder in order to allow the fork carriage raise several distance before the mast parts start lengthening.

There are two main sections in a 2 Stage Mast. The outer part of the mast is mounted to the lift vehicle. The inner part sits in the external section and elevates as the cylinders lengthen. The fork carriage is actually situated inside the internal section. This particular mast type has a taller lowered height than an equivalent 3 stage mast or lift height quad mast.