

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - This particular kind of mast consists of three parts as the name implies. The outside part is attached firmly to the lift vehicle. The next section telescopes in the mounted outer section and the interior most section telescopes in the middle section. Both the middle and the interior section 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 compared to 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 often equipped with a center cylinder so as to allow the fork carriage raise some distance before the mast sections start lengthening.

There are two main parts in a 2 Stage Mast. The external section of the mast is attached to the lift vehicle. The inner part sits inside the external section and elevates while the cylinders extend. The fork carriage is actually positioned in the inner section. This particular mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.