## **Carriage Mounted Spreader Bars**

Carriage Mounted Spreader Bar - As the name implies, this particular mast includes 3 parts. The outer section mounts firmly to the lift truck. The next intermediate section telescopes within the outer section. The inmost part telescopes in the middle section. The internal part and the middle part both raise while the lift cylinders extend. Once again in this model, the fork carriage rides within 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 limited. This particular mast is often outfitted with a center cylinder to be able to allow the fork carriage elevate several distance before the mast sections commence extension.

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