

Tractor Wheelie Bars

Tractor Pulling Wheelie Bars

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The pulling tractor should have wheelie bars, especially if the hitch height is higher than normal. Wheelie bars may not be required by the tractor pulling club or event, but still should be used for pure safety sake.

What is alarming that some people do not realize, is that a pulling tractor with decent horsepower can quickly flip over backwards during the pull, without warning.



When choosing wheelie bars, it is important to choose wheels of adequate size, so as to make good contact with the ground and not sink in easily. It is recommended that wheelie pads be a minimum of 3" square and 1/8" thick, or that wheels should be a minimum of 4" in diameter and 1" in width. Most tractor pullers will opt for wheels on their wheelie bars, as they allow for some roll and less resistance.

Many tractor pulling clubs will recommend that wheelie bars be 5" from the ground maximum, with the wheels or wheelie bar pads being at least 5" from the tractor's rear tire tread. The wheelie bar should be constructed of solid metal tubing of at least 1/8" wall thickness, reinforced, and not spring loaded. Bolting the wheelie bars to a bracket will make them adjustable, instead of mounting them directly to the tractor frame.

When installing wheelie bars on your tractor, it is a good idea to have the pulling tires on (front and rear) and elevate the front end to about 16" off of the ground. Then, by setting the wheelie bar pads or wheels on the ground, it will be easy to mark the tractor frame for drilling holes to mount the wheelie bar brackets to. Lower the tractor, drill the holes and bolt the wheelie bars on.

