



Mack Model TE,LR - Frame Over Height

Internal Content

Mack Trucks has been made aware of a potential frame over-height (>42”) condition in the field in combination with select front loader refuse bodies.

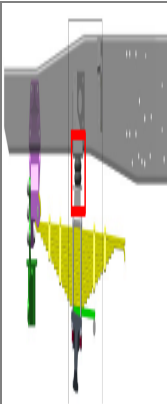
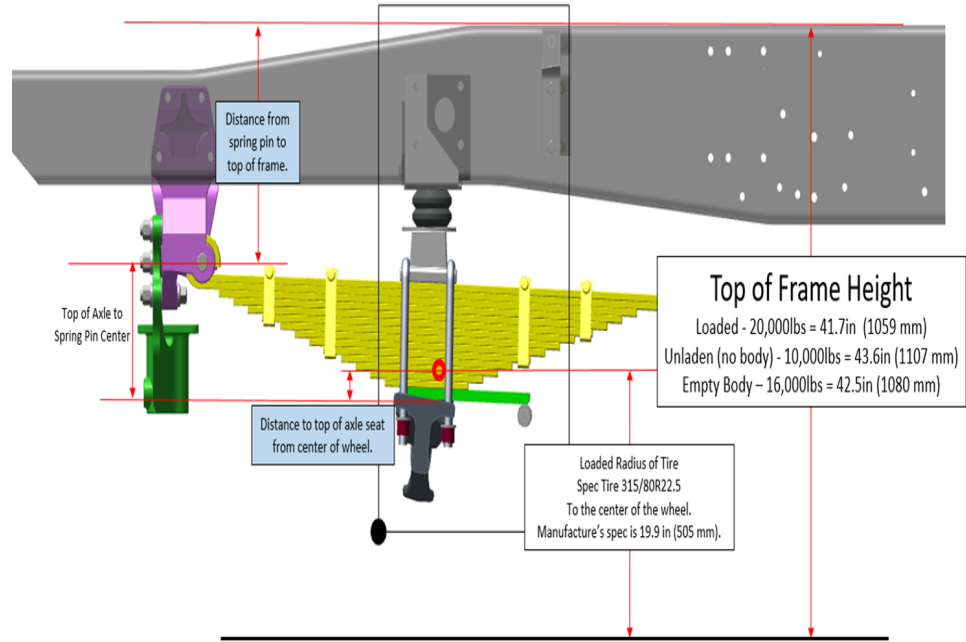
With certain customer ordered options, TE and LR models may have a loaded frame height over 42”. The following chart shows Mack standard frame height assuming Bridgestone M870 315/80R22.5 are installed.

Assumes Bridgestone M870 315/80R22.5						
	Parabolic w/o Overload	Parabolic w/ Overload	Multi-Leaf w/Overload	Multi-Leaf w/o Overload	Multi-Leaf w/Overload	Multi-Leaf w/o Overload
Load (lbs)	Bump Stops	Bump Stops	Bump Stops	Bump Stops	Bump Stops	Bump Stops
10000	42.4	42.5	43.6	42.6	43.7	42.7
11000	42.2	42.3	43.5	42.4	43.5	42.5
16000	41.2	41.3	42.5	41.4	42.6	41.5
17000	40.9	41.1	42.3	41.2	42.4	41.3
17500	40.8	41	42.3	41.1	42.5	41.2
20000	40.3	40.5	41.8	40.6	41.9	40.7

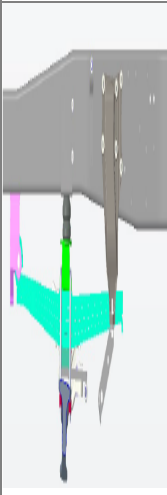
Before measuring frame height be sure the following criteria has been met:

- Lift arms in the down position
- Ram in the forward position
- Tires inflated to the correct pressure
- All fluids full





On vehicles with Multi-Leaf springs and overload bump stops, the overall height from ground to top of frame may be impacted and overall frame height may exceed 42" (tire size dependent).



Parabolic springs provide both a lower overall ride height and a smoother ride for better handling and driver comfort.



Tags

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