

# Michelin Technical Bulletin

July 27, 2018

## MICHELIN 295/60R22.5 LRJ Tires Used on 8.25 x 22.5" Wheels

This Technical Bulletin addresses only replacement fitments on vehicles produced up to the end of 2017 where the FMVSS placard references 295/60R22.5 tires fitted on 8.25 x 22.5" wheels.

Michelin has repealed its approval to use 8.25 x 22.5" wheels on 295/60R22.5 dimension tires in all applications. This policy is in effect for new vehicle production only, and is not intended to affect replacement fitments for vehicles already produced with this tire dimension on 8.25 x 22.5" wheels. Michelin's position is that these vehicles may continue to be fitted with current offer of 295/60R22.5 LRJ products until the vehicles are retired from active service.

Note that the reduced load capacity per tire / axle continues to apply when 295/60R22.5 tires are fitted on 8.25 x 22.5" wheels. Always ensure that the maximum load and cold pressure rating of the wheel manufacturer are not exceeded:

### 295/60R22.5 LRJ – 8.25" Wheel, Max Speed 75 mph (120 km/h) <sup>(1)</sup>

In addition to running at 75 mph (120 km/h) <sup>(1)</sup>, the 295/60R22.5 MICHELIN® LRJ tires may be mounted on an 8.25 x 22.5" wheel on vehicles produced before Dec. 31, 2017 by applying the following further reduced load and pressure table.

*(Note that the maximum load and pressure under these conditions are less than that indicated on the sidewall.)*

8.25" Wheel Max Speed 75 mph (120 km/h) <sup>(1)</sup>	PSI	70	75	80	85	90	95	100	105	110	115	ADJUSTED MAXIMUM LOAD AND PRESSURE PER AXLE	ADJUSTED MAXIMUM LOAD AND PRESSURE PER TIRE
	kPa	480	520	550	590	620	660	690	720	760	790	120	120
295/60R22.5 LRJ	LBS SINGLE	8600	9030	9350	9850	10250	10710	11040	11420	11680	12170	12350	6175
	LBS DUAL	16160	16980	17640	17920	18660	19760	20100	20780	21420	22140	22700	5675
	KG SINGLE	3900	4100	4240	4460	4660	4860	5000	5180	5300	5520	5600	2800
	KG DUAL	7320	7720	8000	8120	8480	8960	9120	9440	9720	10040	10300	2575

Vehicle owners are encouraged to convert to 9.00 x 22.5" wheels wherever possible, however replacing 8.25 x 22.5" wheels with 9.00 x 22.5" wheels may cause tire/vehicle interference on certain vehicles in steer position and may exceed federal regulations for overall vehicle width on drive axles.

Michelin continually updates its product information to reflect any changes in Industry Standards. Printed material may not reflect the current Load and Inflation information.

Please visit [www.business.michelinman.com](http://www.business.michelinman.com) or [michelintruck.com/en\\_CA](http://michelintruck.com/en_CA) for the latest product information.

Note: The actual load and inflation pressure used must not exceed the wheel manufacturer's maximum conditions. Never exceed a wheel manufacturer's limits without permission from the component manufacturer.

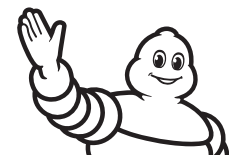
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