



09 December 2019

Docket Section
National Highway Traffic Safety Administration
1200 New Jersey Ave. SE.
Washington, DC 20590

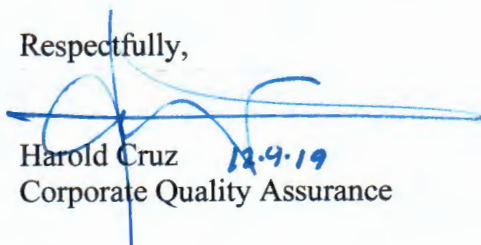
RE: New Pneumatic Tires for Motor Vehicles With a GVWR More Than 4,536 Kilograms (10,000 Pounds)

Pursuant to 49 CFR Ch 5 §571.119 Standard No. 119 Yokohama Tire Corporation (YTC), on behalf of Yokohama Rubber Company, advises the manufacturing and distribution of size 245/70R19.5 16 PR (H) Yokohama brand truck/bus tires in the 104ZR and 714R tread designs for use and service in the United States market. These tires are designed to carry maximum loads in excess of the maximum loads currently listed in the 2019 Year Book of the Tire and Rim Association as indicated in the attached tire specification tables. This information has been prepared and will be provided to users of these new products with sufficient information to permit their proper selection and safe operational performance.

These 245/70R19.5 16 PR (H) tires will be available for sale and distribution in the U.S. market approximately by end of December 2019 and all of its descriptive and specification literature is being prepared now and will be in both print and electronic formats for customer access and use prior to the tire sale.

If any further detail or clarification of this provided information is required, please direct any inquiry to me here at the corporate office address, by phone at 800-423-4544, extension 3836, or via internet email at harold.cruz@yokohamatire.com.

Respectfully,

A handwritten signature in blue ink, appearing to read 'Harold Cruz', with a date '12.9.19' written next to it.

Harold Cruz 12.9.19
Corporate Quality Assurance

Attachment: Tire Specification Chart-Yokohama 245/70R17.5 16 PR (H) 104ZR and 245/70R17.5 16 PR (H) 714R

104ZR



Specifications

Tire Size	Ply Rating (L.R.)	Rim Size		Inflated Dimensions		Groove Depth (1/32inch)	Loaded Dimensions			Load Capacity at Cold Inflation Pressure			
		Meas. [inch]	Alt. [inch]	Overall Width [inch]	Overall Diameter [inch]		Section Width [inch]	Static Radius [inch]	PRM	lb/psi Single	lb/psi Dual	kg/kPa Single	kg/kPa Dual
245/70R19.5	16(H)	7.50	6.75	9.7	33.4	18	10.4	15.6	625	4940/120	4675/120	2240/830	2120/830

Load Limits at various Inflation Pressure

Inflation Pressure[psi]	65	70	75	80	85	90	95	100	105	110	115	120
Dual Load[lbs]	3020	3165	3345	3480	3655	3785	3955	4080	4200	4365	4485	4675
Single Load[lbs]	3215	3365	3560	3700	3890	4025	4205	4340	4470	4645	4770	4940

714R



Specifications

Tire Size	Ply Rating (L.R.)	Rim Size		Inflated Dimensions		Groove Depth (1/32inch)	Loaded Dimensions			Load Capacity at Cold Inflation Pressure			
		Meas. [inch]	Alt. [inch]	Overall Width [inch]	Overall Diameter [inch]		Section Width [inch]	Static Radius [inch]	PRM	lb/psi Single	lb/psi Dual	kg/kPa Single	kg/kPa Dual
245/70R19.5	16(H)	7.50	6.75	9.7	33.5	19	10.4	15.6	623	4940/120	4675/120	2240/830	2120/830

Load Limits at various Inflation Pressure

Inflation Pressure[psi]	65	70	75	80	85	90	95	100	105	110	115	120
Dual Load[lbs]	3020	3165	3345	3480	3655	3785	3955	4080	4200	4365	4485	4675
Single Load[lbs]	3215	3365	3560	3700	3890	4025	4205	4340	4470	4645	4770	4940