

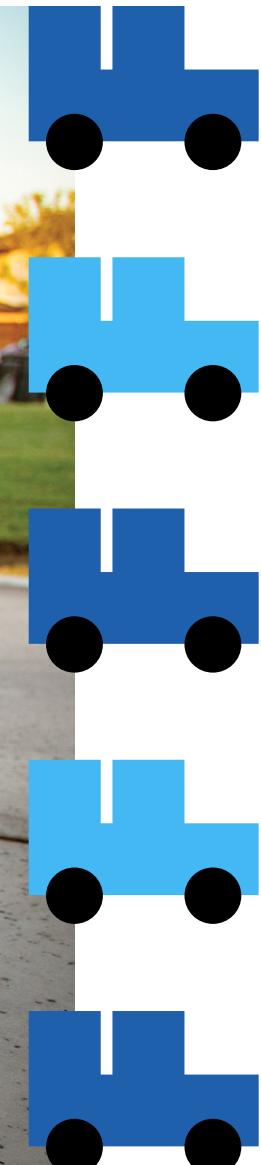
2026 CONSUMER TIRES

Fortune Tires offers an **expansive selection of tires** for passenger vehicles, SUVs, light trucks, and commercial vans and trailers.

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FORTUNE
TIRES 

Every effort has been made to verify the accuracy of the listed specifications. Prinx Chengshan Tire North America, Inc. and Fortune Tires USA cannot be held responsible for any discrepancies, and as such, the information should be considered as approximate.



As a Fortune dealer, you can **Expect More** from us every day.

Nothing less than what you need. Always more than you'd expect.

MORE TIRES. We offer fitments for over 400 SKUs (and growing) to accommodate over 95% of vehicle models on the road today. This extensive lineup gives you more tire options at a greater value to meet your customer needs for performance, safety and weather.

MORE QUALITY. Our global manufacturing is state-of-the-art, producing some of the highest quality tires on the market. What's more, a dedicated North American customer service team provides dealers with all the training, product information, and marketing resources you'll need to succeed.

MORE TRUST. At the core of our relationship are the values of trust, respect and unity. We believe in supporting the success of our dealers. You can always Expect More from us as a manufacturer.

EXPECT MORE

We look forward to discussing your business soon.
Contact us at marketing@fortunetireusa.com



Scan to easily access
our social accounts

ALL-WEATHER ClimaFlex 4S

The ultimate all-weather CUV/SUV and touring tire engineered for durability and performance.



KEY ATTRIBUTES



POPULAR FITMENTS

- Nissan Versa
- Honda CRV
- Kia Forte
- Toyota Corolla
- Ford Escape



ALL-WEATHER RATED



FEATURES & BENEFITS

1. Increased Snow Traction

Central groove enhancers offer increased winter capabilities



2. Enhanced Aesthetics

Innovative "Fortune Four" pattern improves tread style without sacrificing performance

3. Superb Handling

Advanced 3D siping enhances tread rigidity, improving cornering and braking, while full-depth sipes provide exceptional wet braking

4. Extended Lifespan

Symmetric pattern ensures easy tire rotation, extending lifespan and saving on replacements

5. All-Weather Optimized

3PMS-rated for superior performance in wet and wintry conditions



WARRANTY: 70,000 MI / 110,000 KM

TIRE SIZE	LOAD PR	LI/SR (SINGLE/DUAL)	UTQG LOAD RANGE	WEIGHT (LBS)	MEASURING RIM WIDTH (IN)	APPROVED RIM WIDTH (MIN-MAX)	MAX PRESSURE (PSI)	MAX LOAD (SINGLE/DUAL)	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32ND)	TREAD CONSTRUCTION
185/65R15	XL	92H	700 A A	17	5.5	5.0-6.5	50	1389	24.4	7.4	10	1N+2S+1P
195/65R15	SL	91H	700 A A	16	6.0	5.5-7.0	51	1356	25.0	7.9	10	1N+2S+1P
205/55R16	XL	94H	700 A A	21	6.5	5.5-7.5	50	1565	24.9	8.4	10	1N+2S+2P
205/60R16	XL	96V	700 A A	25	6.0	5.5-7.5	50	1709	25.7	8.2	10	1N+2S+2P
205/65R16	XL	99H	700 A A	27	6.0	5.5-7.5	50	1709	26.5	8.2	10	1N+2S+2P
215/55R16	XL	97H	700 A A	22	7.0	6.0-7.5	50	1609	25.3	8.9	10	1N+2S+2P
215/60R16	SL	95H	700 A A	23	6.5	6.0-7.5	51	1521	26.1	8.7	10	1N+2S+2P
215/65R16	XL	102H	700 A A	27	6.5	6.0-7.5	50	1874	27.0	8.7	10	1N+2S+2P
215/70R16	SL	100H	700 A A	27	6.5	5.5-7.0	51	1764	27.9	8.7	10	1N+2S+2P
225/60R16	SL	98H	700 A A	28	6.5	6.0-8.0	51	1653	26.6	9.0	10	1N+2S+2P
235/70R16	SL	106H	700 A A	27	7.0	6.0-8.0	51	2094	29.0	9.4	10	1N+2S+2P
205/50R17	XL	93V	700 A A	27	6.5	5.5-7.5	50	1433	25.1	8.4	10	1N+2S+1P
205/55R17	XL	95H	700 A A	27	6.5	5.5-7.5	50	1521	25.9	8.4	10	1N+2S+2P
215/45R17	XL	91V	700 A A	20	7.0	7.0-8.0	50	1356	24.6	8.4	10	1N+2S+1P
215/50R17	XL	95V	700 A A	28	7.0	6.0-7.5	50	1521	25.5	8.9	10	1N+2S+2P
215/55R17	XL	98V	700 A A	25	7.0	6.0-7.5	50	1653	26.3	8.9	10	1N+2S+2P
215/60R17	SL	96H	700 A A	27	6.5	6.0-7.5	51	1565	27.2	8.7	10	1N+2S+2P
215/65R17	SL	99H	700 A A	27	6.5	6.0-7.5	51	1709	28.0	8.7	10	1N+2S+2P
225/45R17	XL	94V	700 A A	28	7.5	7.0-8.5	50	1477	25.0	8.9	10	1N+2S+1P
225/50R17	XL	98V	700 A A	25	7.0	6.0-8.0	50	1653	25.9	9.2	10	1N+2S+2P
225/55R17	SL	97V	700 A A	26	7.0	6.0-8.0	51	1609	26.8	9.2	10	1N+2S+2P
225/60R17	SL	99H	700 A A	27	6.5	6.0-8.0	51	1709	27.6	9.0	10	1N+2S+2P
225/65R17	SL	102H	700 A A	27	6.5	6.0-8.0	51	1874	28.5	9.0	10	1N+2S+2P
235/50R17	SL	96V	700 A A	28	7.5	6.5-8.5	51	1565	26.3	9.6	10	1N+2S+2P
235/55R17	XL	103V	700 A A	27	7.5	6.5-8.5	50	1929	27.2	9.6	10	1N+2S+2P
235/60R17	SL	102H	700 A A	27	7.0	6.5-8.5	51	1874	28.1	9.4	10	1N+2S+2P
235/65R17	XL	108V	700 A A	30	7.0	6.5-8.5	50	2205	29.1	9.4	10	1N+2S+2P
245/65R17	XL	111H	700 A A	28	7.0	7.0-8.5	50	2403	29.5	9.8	10	1N+2S+2P
215/55R18	XL	99V	700 A A	28	7.0	6.0-7.5	50	1709	27.3	8.9	10	1N+2S+2P
225/40R18	XL	92V	700 A A	27	8.0	7.5-9.0	50	1389	25.1	9.1	10	1N+2S+1P
225/45R18	XL	95V	700 A A	27	7.5	7.0-8.5	50	1521	25.9	8.9	10	1N+2S+2P
225/50R18	XL	99V	700 A A	28	7.0	6.0-8.0	50	1709	26.9	9.2	10	1N+2S+2P
225/55R18	SL	98V	700 A A	26	7.0	6.0-8.0	51	1653	27.8	9.2	10	1N+2S+2P
225/60R18	XL	104H	700 A A	27	6.5	6.0-8.0	50	1984	28.6	9.0	10	1N+2S+2P
235/45R18	XL	98V	700 A A	25	8.0	7.5-9.0	50	1653	26.3	9.3	10	1N+2S+2P
235/50R18	XL	101V	700 A A	27	7.5	6.5-8.5	50	1819	27.3	9.6	10	1N+2S+2P
235/55R18	XL	104V	700 A A	28	7.5	6.5-8.5	50	1984	28.1	9.6	10	1N+2S+2P
235/60R18	XL	107V	700 A A	29	7.0	6.5-8.5	50	2149	29.1	9.4	10	1N+2S+2P
235/65R18	XL	110H	700 A A	28	7.0	6.5-8.5	50	2337	30.0	9.4	10	1N+2S+2P
245/40R18	XL	97V	700 A A	29	8.5	8.0-9.5	50	1609	25.7	9.8	10	1N+2S+2P
245/45R18	XL	100V	700 A A	28	8.0	7.5-9.0	50	1764	26.7	9.6	10	1N+2S+2P
245/60R18	SL	105V	700 A A	31	7.0	7.0-8.5	51	2039	29.6	9.8	10	1N+2S+2P
255/60R18	SL	108H	700 A A	29	7.5	7.0-9.0	51	2205	30.0	10.2	10	1N+2S+2P
255/65R18	SL	111H	700 A A	29	7.5	7.0-9.0	51	2403	31.1	10.2	10	1N+2S+2P
265/60R18	SL	110H	700 A A	29	8.0	7.5-9.5	51	2337	30.5	10.7	10	1N+2S+2P
225/55R19	XL	103V	700 A A	28	7.0	6.0-8.0	50	1929	28.8	9.2	10	1N+2S+2P
235/40R19	XL	96V	700 A A	26	8.5	8.0-9.5	50	1565	26.4	9.5	10	1N+2S+2P
235/45R19	SL	95V	700 A A	28	8.0	7.5-9.0	51	1521	27.4	9.3	10	1N+2S+2P
235/50R19	XL	103V	700 A A	27	7.5	6.5-8.5	50	1929	28.3	9.6	10	1N+2S+2P
235/55R19	XL	105V	700 A A									

TOURING Perfectus

A premium all-season touring tire with an asymmetrical tread design, providing superior handling and performance.



KEY ATTRIBUTES

60K
600 AA

540 AA
M+S

POPULAR FITMENTS

- Nissan Versa
- Honda CRV
- Kia Forte
- Toyota Corolla
- Ford Escape

FEATURES & BENEFITS

1. Superb Handling

Asymmetrical tread design boosts performance when passing and cornering

2. Increased Wet Traction

Four wide grooves improve handling in wet conditions

3. Wet Braking Optimized

Unique siping and pattern design enhances traction and braking in wet conditions

4. Extended Lifespan

Continuous rib design provides stability and reduces abnormal wear

5. Road Noise Resistant

Pattern Noise Simulation (PNS) produces a quieter ride

6. Clearly Labeled Sidewalls

Marked "inside" and "outside" for ease of installation



WARRANTY: 60,000 MI / 95,000 KM



TIRE SIZE	LOAD PR	LI/SR (SINGLE/DUAL)	UTQG LOAD RANGE	WEIGHT (LBS)	MEASURING RIM WIDTH (IN)	APPROVED RIM WIDTH (MIN-MAX)	MAX PRESSURE (PSI)	MAX LOAD (SINGLE/DUAL)	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32ND)	TREAD CONSTRUCTION
175/65R14	SL	82T	540 A A	15	5.0	5.0 - 6.0	44	1047	23.0	7.0	9	1N+2S+1P
175/70R14	SL	84T	540 A A	16	5.0	4.5 - 6.0	44	1102	23.7	7.0	9	1N+2S+1P
185/65R14	SL	86H	540 A A	16	5.5	5.0 - 6.5	44	1168	23.5	7.4	9	1N+2S+1P
195/70R14	SL	91T	600 A A	19	6.0	5.0 - 6.5	44	1356	24.8	7.9	9	1N+2S+2P
165/50R15	SL	72V	540 A A	13	5.0	5.0 - 6.0	44	783	21.5	6.7	9	1N+2S+1P
175/55R15	SL	77H	540 A A	16	5.5	5.0 - 6.0	44	908	22.6	7.2	9	1N+2S+1P
175/65R15	SL	84H	540 A A	16	5.0	5.0 - 6.0	44	1102	24.0	7.0	9	1N+2S+1P
185/55R15	SL	82V	540 A A	16	6.0	5.0 - 6.5	44	1047	23.0	7.6	10	1N+2S+1P
185/60R15	SL	84H	520 A A	16	5.5	5.0 - 6.5	44	1102	23.7	7.4	9	1N+2S+1P
185/65R15	SL	88H	540 A A	17	5.5	5.0 - 6.5	44	1235	24.4	7.4	9	1N+2S+1P
195/50R15	XL	86V	600 A A	17	6.0	5.5 - 7.0	50	1168	22.7	7.9	10	1N+2S+1P
195/55R15	SL	85V	600 A A	17	6.0	5.5 - 7.0	44	1135	23.4	7.9	10	1N+2S+1P
195/60R15	SL	88H	600 A A	11	6.0	5.5 - 7.0	44	1235	24.2	7.9	10	1N+2S+1P
195/65R15	SL	91H	600 A A	19	6.0	5.5 - 7.0	44	1356	25.0	7.9	10	1N+2S+1P
205/65R15	XL	99H	600 A A	21	6.0	5.5 - 7.5	50	1709	25.5	8.2	10	1N+2S+2P
205/70R15	SL	96H	600 A A	22	6.0	5.0 - 7.0	44	1565	26.3	8.2	10	1N+2S+2P
215/70R15	SL	98T	600 A A	24	6.5	5.5 - 7.0	44	1653	26.9	8.7	10	1N+2S+2P
185/55R16	SL	83H	540 A A	17	6.0	5.0 - 6.5	44	1074	24.0	7.6	10	1N+2S+1P
195/50R16	SL	84V	600 A A	18	6.0	5.5 - 7.0	44	1102	23.7	7.9	10	1N+2S+1P
195/55R16	SL	87V	600 A A	18	6.0	5.5 - 7.0	44	1201	24.4	7.9	10	1N+2S+1P
205/55R16	XL	94V	600 A A	21	6.5	5.5 - 7.5	50	1477	24.9	8.4	10	1N+2S+1P
205/60R16	SL	92V	600 A A	21	6.0	5.5 - 7.5	44	1389	25.7	8.2	10	1N+2S+1P
205/65R16	SL	95H	600 A A	22	6.0	5.5 - 7.5	44	1521	26.5	8.2	10	1N+2S+2P
205/70R16	SL	97H	600 A A	24	6.0	5.0 - 7.0	44	1609	27.3	8.2	10	1N+2S+2P
215/55R16	XL	97V	600 A A	22	7.0	6.0 - 7.5	50	1609	25.3	8.9	10	1N+2S+2P
215/60R16	SL	95V	600 A A	23	6.5	6.0 - 7.5	44	1521	26.1	8.7	10	1N+2S+2P
215/65R16	SL	98H	600 A A	24	6.5	6.0 - 7.5	44	1653	27.0	8.7	10	1N+2S+2P
215/70R16	SL	100H	600 A A	26	6.5	5.5 - 7.0	44	1764	27.9	8.7	10	1N+2S+2P
225/60R16	SL	98V	600 A A	25	6.5	6.0 - 8.0	44	1653	26.6	9.0	10	1N+2S+2P
225/65R16	SL	100H	600 A A	25	6.5	6.0 - 8.0	44	1764	27.5	9.0	10	1N+2S+2P
225/70R16	SL	103H	600 A A	27	6.5	6.0 - 7.5	44	1929	28.4	9.0	10	1N+2S+2P
235/60R16	SL	100H	600 A A	26	7.0	6.5 - 8.5	44	1764	27.1	9.4	10	1N+2S+2P
235/65R16	SL	103H	600 A A	27	7.0	6.5 - 8.5	44	1929	28.0	9.4	10	1N+2S+2P
235/70R16	SL	106H	600 A A	29	7.0	6.0 - 8.0	44	2094	29.0	9.4	10	1N+2S+2P
205/50R17	XL	93V	600 A A	20	6.5	5.5 - 7.5	50	1433	25.1	8.4	10	1N+2S+1P
215/50R17	XL	95V	600 A A	22	7.0	6.0 - 7.5	50	1521	25.5	8.9	10	1N+2S+2P
215/55R17	SL	94V	600 A A	24	7.0	6.0 - 7.5	44	1477	26.3	8.9	10	1N+2S+1P
215/60R17	XL	100H	600 A A	24	6.5	6.0 - 7.5	50	1764	27.2	8.7	10	1N+2S+2P
215/65R17	SL	99H	600 A A	25	6.5	6.0 - 7.5	44	1709	28.0	8.7	10	1N+2S+2P
225/50R17	XL	98V	600 A A	24	7.0	6.0 - 8.0	50	1653	25.9	9.2	10	1N+2S+2P
225/55R17	SL	97V	600 A A	25	7.0	6.0 - 8.0	44	1609	26.8	9.2	10	1N+2S+2P
225/60R17	SL	99V	600 A A	25	6.5	6.0 - 8.0	44	1709	27.6	9.0	10	1N+2S+2P
225/65R17	SL	102H	600 A A	27	6.5	6.0 - 8.0	44	1874	28.5	9.0	10	1N+2S+2P
235/50R17	SL	96V	600 A A	25	7.5	6.5 - 8.5	44	1565	26.3	9.6	10	1N+2S+2P
235/55R17	SL	99V	600 A A	26	7.5	6.5 - 8.5	44	1709	27.2	9.6	10	1N+2S+2P
235/60R17	SL	102V	600 A A	27	7.0	6.5 - 8.5	44	1874	28.1	9.4	10	1N+2S+2P
235/65R17	XL	108V	600 A A	29	7.0	6.5 - 8.5	50	2205	29.1	9.4	10	1N+2S+2P
245/50R17	SL	99V	600 A A	26	7.5	7.0 - 8.5	44	1709	26.7	10.0	10	1N+2S+2P
215/55R18	SL	95V	600 A A	24	7.0	6.0 - 7.5	44	1521	27.3	8.9	10	1N+2S+2P
225/55R18	SL	98V	600 A A	26								



ULTRA HIGH-PERFORMANCE

Viento

A high-speed rated, precision engineered, all-season tire for high-performance vehicles.



KEY ATTRIBUTES



POPULAR FITMENTS

- Ford Mustang
- Tesla Model 3
- Toyota Camry
- Volkswagen Jetta
- Volvo 560

A high-quality, affordable alternative to expensive premium tier tires.



FEATURES & BENEFITS

1. Hydroplaning Resistant

Unique tread pattern effectively evacuates water, reduces lift, and enhances wet braking



2. High-Speed Rated

Assymmetrical tread design improves performance at highway speeds

3. Road Noise Resistant

Pattern Noise Simulation (PNS) produces a quieter ride

4. Increased Durability

Nano Blend Compound ensures consistent performance over the lifecycle of the tire

5. Clearly Labeled Sidewalls

Marked "inside" and "outside" for ease of installation



TIRE SIZE	LOAD PR	LI/SR (SINGLE/DUAL)	UTQG LOAD RANGE	WEIGHT (LBS)	MEASURING RIM WIDTH (IN)	APPROVED RIM WIDTH (MIN-MAX)	MAX PRESSURE (PSI)	MAX LOAD (SINGLE/DUAL) (IN)	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32ND)	TREAD CONSTRUCTION
205/45ZR16	XL	87W	500 A A	20	7.0	6.5 - 7.5	50	1201	23.2	8.1	10	1N+2S+1P
205/55ZR16	XL	94W	500 A A	20	6.5	5.5 - 7.5	50	1477	24.9	8.4	10	1N+2S+1P
215/55ZR16	XL	97W	500 A A	22	7.0	6.0 - 7.5	50	1609	25.3	8.9	10	1N+2S+2P
215/55ZR16	XL	97W	500 A A	22	7.0	6.0 - 7.5	50	1609	25.3	8.9	10	1N+2S+2P
205/45ZR17	XL	88W	500 A A	19	7.0	6.5 - 7.5	50	1235	24.3	8.1	10	1N+2S+1P
205/50ZR17	XL	93W	500 A A	21	6.5	5.5 - 7.5	50	1433	25.1	8.4	10	1N+2S+1P
215/45ZR17	XL	91W	500 A A	21	7.0	7.0 - 8.0	50	1356	24.6	8.4	10	1N+2S+1P
215/50ZR17	XL	95W	500 A A	22	7.0	6.0 - 7.5	50	1521	25.5	8.9	10	1N+2S+2P
215/55ZR17	SL	94W	500 A A	24	7.0	6.0 - 7.5	51	1477	26.3	8.9	10	1N+2S+1P
225/45ZR17	XL	94W	500 A A	21	7.5	7.0 - 8.5	50	1477	25.0	8.9	10	1N+2S+1P
225/50ZR17	XL	98W	500 A A	24	7.0	6.0 - 8.0	50	1653	25.9	9.2	10	1N+2S+2P
225/55ZR17	SL	97W	500 A A	25	7.0	6.0 - 8.0	44	1609	26.8	9.2	10	1N+2S+2P
235/45ZR17	XL	97W	500 A A	24	8.0	7.5 - 9.0	50	1609	25.4	9.3	10	1N+2S+2P
235/55ZR17	SL	99W	500 A A	26	7.5	6.5 - 8.5	51	1709	27.2	9.6	10	1N+2S+2P
245/40ZR17	XL	95W	500 A A	24	8.5	8.0 - 9.5	50	1521	24.7	9.8	10	1N+2S+2P
245/45ZR17	XL	99Y	500 A A	25	8.0	7.5 - 9.0	50	1709	25.7	9.6	10	1N+2S+1P
255/40ZR17	XL	98W	500 A A	24	9.0	8.5 - 10.0	50	1653	25.0	10.2	10	1N+2S+1P
275/40ZR17	XL	102W	500 A A	26	9.5	9.0 - 11.0	50	1875	25.7	10.9	10	1N+2S+2P
215/45ZR18	XL	93Y	500 A A	21	7.0	7.0 - 8.0	50	1433	25.6	8.4	10	1N+2S+1P
225/40ZR18	XL	92Y	500 A A	21	8.0	7.5 - 9.0	50	1389	25.1	9.1	10	1N+2S+1P
225/45ZR18	XL	95Y	500 A A	24	7.5	7.0 - 8.5	50	1521	25.9	8.9	10	1N+2S+2P
225/50ZR18	SL	95Y	500 A A	25	7.0	6.0 - 8.0	44	1521	26.9	9.2	10	1N+2S+2P
235/40ZR18	XL	95Y	500 A A	25	8.5	8.0 - 9.5	50	1521	25.4	9.5	10	1N+2S+2P
235/45ZR18	XL	98Y	500 A A	25	8.0	7.5 - 9.0	50	1653	26.3	9.3	10	1N+2S+2P
235/50ZR18	XL	101Y	500 A A	26	7.5	6.5 - 8.5	50	1819	27.3	9.6	10	1N+2S+2P
245/35ZR18	XL	92Y	500 A A	22	8.5	8.0 - 9.5	50	1389	24.8	9.8	10	1N+2S+1P
245/40ZR18	XL	97Y	500 A A	25	8.5	8.0 - 9.5	50	1609	25.7	9.8	10	1N+2S+2P
245/25ZR18	XL	100Y	500 A A	26	8.0	7.5 - 9.0	50	1764	26.7	9.6	10	1N+2S+2P
255/35ZR18	XL	94Y	500 A A	23	9.0	8.5 - 10.0	50	1477	25.0	10.2	9	1N+2S+1P
255/40ZR18	XL	99Y	500 A A	26	9.0	8.5 - 10.0	50	1709	26.0	10.2	10	1N+2S+2P
255/45ZR18	XL	103Y	500 A A	27	8.5	8.0 - 9.5	50	1929	27.0	10.0	10	1N+2S+2P
265/35ZR18	XL	97Y	500 A A	26	9.5	9.0 - 10.5	50	1609	25.3	10.7	9	1N+2S+2P
275/35ZR18	XL	99W	500 A A	26	9.5	9.0 - 11.0	50	1710	25.6	10.9	9	1N+2S+2P
275/40ZR18	XL	103Y	500 A A	28	9.5	9.0 - 11.0	50	1929	26.7	10.9	10	1N+2S+2P
225/40ZR19	XL	93Y	500 A A	23	8.0	7.5 - 9.0	50	1433	26.1	9.1	9	1N+2S+1P
235/35ZR19	XL	91Y	500 A A	23	8.5	8.0 - 9.5	50	1356	25.5	9.5	9	1N+2S+1P
245/35ZR19	XL	93Y	500 A A	23	8.5	8.0 - 9.5	50	1433	25.8	9.8	9	1N+2S+1P
245/40ZR19	XL	98Y	500 A A	26	8.5	8.0 - 9.5	50	1653	26.7	9.8	9	1N+2S+2P
245/45ZR19	XL	102Y	500 A A	27	8.0	7.5 - 9.0	50	1874	27.7	9.6	9	1N+2S+2P
255/35ZR19	XL	96Y	500 A A	25	9.0	8.5 - 10.0	50	1565	26.0	10.2	9	1N+2S+2P
255/40ZR19	XL	100Y	500 A A	26	9.0	8.5 - 10.0	50	1764	27.0	10.2	9	1N+2S+2P
265/30ZR19	XL	93Y	500 A A	24	9.5	9.0 - 10.0	50	1435	25.3	10.7	9	1N+2S+1P
275/35ZR19	XL	100Y	500 A A	29	9.5	9.0 - 11.0	50	1764	26.6	10.9	9	1N+2S+2P
275/40ZR19	XL	105Y	500 A A	29	9.5	9.0 - 11.0	50	2039	27.7	10.9	9	1N+2S+2P
285/35ZR19	XL	103Y	500 A A	31	10.0	9.5 - 11.0	50	1929	26.9	11.4	9	1N+2S+2P
305/30ZR19	XL	102Y	500 A A	29	11.0	10.0 - 11.0	50	1875	26.3	12.3	9	1N+2S+2P
245/35ZR20	XL	95Y	500 A A	25	8.5	8.0 - 9.5	50	1521	26.8	9.8	9	1N+2S+1P
245/40ZR20	XL	99Y	500 A A	27	8.5	8.0 - 9.5	50	1709	27.7	9.8	9	1N+2S+2P
245/45ZR20	XL	103Y	500 A A	28	8.0	7.5 - 9.0	5					

HIGHWAY-TERRAIN

T tormenta H/T

A dependable, all-season, light truck highway tire that delivers a smooth ride and extended mileage.



KEY ATTRIBUTES

60K
Metric

45K
LT

600
AB

M+S

POPULAR FITMENTS

- Toyota RAV4
- Ford Expedition
- Chevrolet Suburban
- Kia Sorento
- Nissan Rogue

The most popular tire for light truck, CUV, and SUV fitments.



FEATURES & BENEFITS

1. All-Season Optimized

Multiple siping shortens braking distances and improves overall safety and performance

2. Increased Wet Traction

Four wide grooves boost grip and handling when wet

3. Road Noise Resistant

Pattern Noise Simulation (PNS) produces a quieter ride

4. Material & Temperature Uniformity

Dual steel belt with nylon spiral wrap cap ply for uniformity and heat protection

5. Increased Durability

Nano Blend Compound ensures consistent performance over the lifecycle of the tire



WARRANTY: 60,000 MI / 95,000 KM (LT 45,000 MI / 70,000 KM)



TIRE SIZE	LOAD PR	LI/SR (SINGLE/DUAL)	UTQG LOAD RANGE	WEIGHT (LBS)	MEASURING RIM WIDTH (IN)	APPROVED RIM WIDTH (MIN-MAX)	MAX PRESSURE (PSI)	MAX LOAD (SINGLE/DUAL)	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32ND)	TREAD CONSTRUCTION
215/75R15	SL	100T	600 AB	27	6.0	5.5 - 7.0	44	1764	27.7	8.5	12	1N+2S+2P
225/70R15	SL	100T	600 AB	28	6.5	6.0 - 7.5	44	1764	27.4	9.0	12	1N+2S+2P
225/75R15	SL	102T	600 AB	29	6.0	6.0 - 7.5	44	1874	28.3	8.8	12	1N+2S+2P
235/75R15	XL	109T	600 AB	31	6.5	6.0 - 8.0	50	2271	28.9	9.3	12	1N+2S+2P
215/70R16	SL	100H	600 AB	27	6.5	5.5 - 7.0	44	1764	27.9	8.7	12	1N+2S+2P
225/75R16	SL	104T	600 AB	30	6.0	6.0 - 7.5	44	1984	29.3	8.8	12	1N+2S+2P
235/70R16	SL	106T	600 AB	31	7.0	6.0 - 8.0	44	2094	29.0	9.4	12	1N+2S+2P
235/75R16	XL	112T	600 AB	32	6.5	6.0 - 8.0	50	2469	29.8	9.3	12	1N+2S+2P
245/70R16	SL	107T	600 AB	33	7.0	6.5 - 8.0	44	2149	29.5	9.8	12	1N+2S+2P
245/75R16	SL	111T	600 AB	35	7.0	6.5 - 8.0	44	2403	30.5	9.8	12	1N+2S+2P
255/70R16	SL	111T	600 AB	35	7.5	6.5 - 8.5	44	2403	30.1	10.2	12	1N+2S+2P
265/70R16	SL	112T	600 AB	37	8.0	7.0 - 9.0	44	2469	30.6	10.7	12	1N+2S+2P
265/75R16	SL	116T	600 AB	39	7.5	7.0 - 9.0	44	2756	31.7	10.5	12	1N+2S+2P
225/65R17	SL	102H	600 AB	27	6.5	6.0 - 8.0	44	1874	28.5	9.0	11	1N+2S+2P
235/65R17	XL	108H	600 AB	30	7.0	6.5 - 8.5	50	2205	29.1	9.4	11	1N+2S+2P
245/65R17	SL	107T	600 AB	31	7.0	7.0 - 8.5	44	2149	29.5	9.8	11	1N+2S+2P
245/70R17	SL	110T	600 AB	36	7.0	6.5 - 8.0	44	2337	30.6	9.8	12	1N+2S+2P
255/70R17	SL	112T	600 AB	36	7.5	6.5 - 8.5	44	2470	31.1	10.2	12	1N+2S+2P
265/65R17	SL	112T	600 AB	38	8.0	7.5 - 9.5	44	2469	30.6	10.7	12	1N+2S+2P
265/70R17	SL	115T	600 AB	39	8.0	7.0 - 9.0	44	2679	31.7	10.7	12	1N+2S+2P
235/60R18	XL	107V	600 AB	31	7.0	6.5 - 8.5	50	2149	29.1	9.4	11	1N+2S+2P
235/65R18	SL	106H	600 AB	31	7.0	6.5 - 8.5	44	2094	30.0	9.4	11	1N+2S+2P
245/60R18	SL	105H	600 AB	31	7.0	7.0 - 8.5	44	2039	29.6	9.8	11	1N+2S+2P
255/55R18	XL	109V	600 AB	32	8.0	7.0 - 9.0	50	2270	29.0	10.4	12	1N+2S+2P
255/65R18	SL	111H	600 AB	37	7.5	7.0 - 9.0	44	2403	31.1	10.2	12	1N+2S+2P
255/70R18	SL	113T	600 AB	39	7.5	6.5 - 8.5	44	2535	32.1	10.2	12	1N+2S+2P
265/60R18	SL	110H	600 AB	36	8.0	7.5 - 9.5	44	2337	30.5	10.7	11	1N+2S+2P
265/65R18	SL	114H	600 AB	39	8.0	7.5 - 9.5	44	2601	31.5	10.7	12	1N+2S+2P
265/70R18	SL	116T	600 AB	40	8.0	7.0 - 9.0	44	2756	32.6	10.7	12	1N+2S+2P
275/65R18	SL	116T	600 AB	41	8.0	7.5 - 9.5	44	2756	32.1	11.0	12	1N+2S+2P
225/55R19	SL	99V	600 AB	27	7.0	6.0 - 8.0	44	1710	28.8	9.2	11	1N+2S+2P
235/55R19	SL	101V	600 AB	29	7.5	6.5 - 8.5	44	1820	29.2	9.6	11	1N+2S+2P
245/55R19	SL	103V	600 AB	30	7.5	7.0 - 8.5	44	1930	29.6	10.0	11	1N+2S+2P
255/60R19	SL	109H	600 AB	37	7.5	7.0 - 9.0	44	2271	31.1	10.2	12	1N+2S+2P
235/55R20	SL	102V	600 AB	30	7.5	6.5 - 8.5	51	1875	30.2	9.6	11	1N+2S+2P
245/50R20	SL	102V	600 AB	30	7.5	7.0 - 8.5	44	1875	29.7	10.0	11	1N+2S+2P
255/55R20	XL	110H	600 AB	35	8.0	7.0 - 9.5	50	2335	31.0	10.4	12	1N+2S+2P
265/50R20	XL	111T	600 AB	36	8.5	7.5 - 9.5	50	2403	30.5	10.9	12	1N+2S+2P
275/55R20	SL	113H	600 AB	42	8.5	7.5 - 9.5	44	2535	31.9	11.2	12	1N+2S+2P
275/60R20	SL	115H	600 AB	42	8.0	7.5 - 9.5	44	2679	33.0	11.0	12	1N+2S+2P
275/50R22	XL	115H	600 AB	41	8.5	7.5 - 9.5	50	2680	32.9	11.1	12	1N+2S+2P
285/45R22	XL	114H	600 AB	39	9.5	9.0 - 10.5	50	2601	32.1	11.2	11	1N+2S+2P
LT235/75R15	6PR	104/101S	C	34	6.5	6.0 - 8.0	50	1985/1820	28.9	9.3	13	1N+2S+2P
LT215/85R16	10PR	115/112R	E	36	6.0	5.5 - 7.0	80	2680/2470	30.4	8.5	13	1N+2S+2P
LT225/75R16	10PR	115/112S	E	35	6.0	6.0 - 7.5	80	2680/2470	29.3	8.8	13	1N+2S+2P
LT235/85R16	10PR	120/116S	E	40	6.5	6.0 - 7.5	80	3042/2778	31.7	9.3	13	1N+2S+2P
LT245/75R16	10PR	120/116S	E	39	7.0	6.5 - 8.0	80	3042/2778	30.5	9.8	13	1N+2S+2P
LT265/75R16	10PR</											



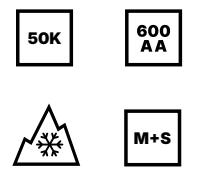
ALL-TERRAIN ALL-WEATHER

Tormenta A/T²

A superior all-terrain, all-weather, light truck and SUV tire with an aggressive look and upgraded sidewall.



KEY ATTRIBUTES



POPULAR FITMENTS

- Ford F150
- Ram 1500
- Toyota Tacoma
- Chevy Silverado
- Jeep Gladiator

ALL-WEATHER RATED



42 SKUs developed based on dealer input and the latest market trends.

FEATURES & BENEFITS

1. Aggressive Tread Design

Optimized for better traction and stability on any terrain, prioritizing control and safety

2. Road Noise Resistant

Pattern Noise Simulation (PNS) produces a quieter ride

3. OWL Sidewall

Select sizes come with outline white letter styling on one sidewall



4. Upgraded Sidewall

Reinforced sidewall protects against punctures in rugged environments

5. All-Weather Optimized

3PMS-rated for superior performance in wet and wintry conditions

TIRE SIZE	LOAD PR	LI/SR (SINGLE/DUAL)	UTQG LOAD RANGE	WEIGHT (LBS)	MEASURING RIM WIDTH (IN)	APPROVED RIM WIDTH (MIN-MAX)	MAX PRESSURE (PSI)	MAX LOAD (SINGLE/DUAL)	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32ND)	TREAD CONSTRUCTION
235/75R15*	XL	109T	600 A A	36	6.5	6.0 - 8.0	50	2271	28.9	9.3	13	1N+2S+2P
245/75R16*	SL	111T	600 A A	40	7.0	6.5 - 8.0	51	2403	30.5	9.8	13	1N+2S+2P
265/75R16*	SL	116T	600 A A	44	7.5	7.0 - 9.0	51	2756	31.7	10.5	13	1N+2S+2P
225/65R17*	XL	106T	600 A A	37	6.5	6.0 - 8.0	50	2094	28.5	9.0	13	1N+2S+2P
245/65R17*	XL	111T	600 A A	36	7.0	7.0 - 8.5	50	2403	29.5	9.8	13	1N+2S+2P
245/70R17*	SL	110T	600 A A	40	7.0	6.5 - 8.0	51	2337	30.6	9.8	13	1N+2S+2P
245/75R17*	SL	112T	600 A A	42	7.0	6.5 - 8.0	51	2469	31.5	9.8	13	1N+2S+2P
265/65R17*	SL	112T	600 A A	41	8.0	7.5 - 9.5	51	2469	30.6	10.7	13	1N+2S+2P
265/70R17*	SL	115T	600 A A	40	8.0	7.0 - 9.0	51	2679	31.7	10.7	13	1N+2S+2P
255/70R18*	SL	113T	600 A A	44	7.5	7.0 - 9.0	51	2535	32.1	10.2	13	1N+2S+2P
265/65R18*	SL	114T	600 A A	44	8.0	7.5 - 9.5	51	2601	31.5	10.7	13	1N+2S+2P
275/65R18*	SL	116H	600 A A	46	8.0	7.5 - 9.5	51	2756	32.1	11.0	13	1N+2S+2P
275/55R20	XL	117T	600 A A	41	8.5	7.5 - 9.5	50	2833	31.9	11.2	13	1N+2S+2P
275/60R20	XL	116T	600 A A	47	8.0	7.5 - 9.5	50	2756	33.0	11.0	13	1N+2S+2P
LT225/75R16*	10PR	115/112S	E	38	6.0	6.0 - 7.5	80	2680/2470	29.3	8.8	16	1N+2S+2P
LT235/85R16*	10PR	120/116R	E	42	6.5	6.0 - 7.5	80	3042/2778	31.7	9.3	16	1N+2S+2P
LT245/75R16*	10PR	120/116S	E	42	7.0	6.5 - 8.0	80	3042/2778	30.5	9.8	16	1N+2S+2P
LT265/75R16*	10PR	123/120S	E	47	7.5	7.0 - 9.0	80	3415/3085	31.7	10.5	16	1N+2S+2P
LT285/75R16*	10PR	126/123R	E	43	8.0	7.5 - 9.5	80	3740/3415	32.8	11.3	16	1N+2S+2P
LT235/80R17*	10PR	120/117R	E	44	6.5	6.0 - 8.0	80	3085/2835	31.8	9.3	16	1N+2S+2P
LT245/70R17*	10PR	121/118S	E	45	7.0	6.5 - 8.0	80	3195/2910	31.5	9.8	16	1N+2S+2P
LT265/70R17*	10PR	123/120S	E	48	8.0	7.0 - 9.0	80	3415/3085	31.7	10.7	16	1N+2S+2P
LT285/70R17*	10PR	126/123S	E	42	8.5	7.5 - 9.5	80	3750/3415	32.8	11.5	16	1N+2S+2P
LT315/70R17*	10PR	126/123S	E	61	9.5	8.0 - 10.5	65	3750/3415	34.4	12.7	16	1N+2S+2P
LT265/70R18*	10PR	124/121S	E	49	8.0	7.0 - 9.0	80	3525/3195	32.6	10.7	16	1N+2S+2P
LT275/65R18*	10PR	123/120S	E	53	8.0	8.0 - 9.5	80	3415/3085	32.1	11.0	16	1N+2S+2P
LT275/70R18*	10PR	125/122S	E	53	8.0	7.0 - 9.0	80	3640/3305	33.2	11.0	16	1N+2S+2P
LT325/65R18*	10PR	127/124R	E	63	9.5	9.5 - 11.5	65	3860/3525	34.6	13.0	16	1N+2S+2P
LT265/60R20	10PR	121/118S	E	39	8.0	8.0 - 9.5	80	3195/2910	32.5	10.7	16	1N+2S+2P
LT275/65R20*	10PR	126/123S	E	57	8.0	8.0 - 9.5	80	3750/3415	34.1	11.0	16	1N+2S+2P
LT285/55R20	10PR	122/119S	E	53	9.0	8.5 - 10.0	80	3305/3000	32.4	11.7	16	1N+2S+2P
LT285/60R20	10PR	125/122Q	E	55	8.5	8.5 - 10.0	80	3640/3305	33.5	11.5	16	1N+2S+2P
LT305/55R20	12PR	125/122Q	F	64	9.5	9.0 - 11.0	80	3640/3305	33.2	12.4	16	2N+2S+3P
LT325/60R20	10PR	126/123S	E	67	9.5	9.5 - 11.5	80	3750/3415	35.4	13.0	16	1N+2S+2P
31X10.50R15LT*	6PR	109S	C	47	8.5	7.0 - 9.0	50	2270	30.5	10.6	16	1N+2S+2P
35X12.50R17LT*	12PR	128S	F	62	10.0	8.0 - 10.5	80	3970	34.5	12.5	16	2N+2S+3P
35X12.50R18LT*	12PR	128S	F	59	10.0	8.5 - 11.0	80	3970	34.5	12.5	16	2N+2S+3P
33X12.50R20LT	12PR	119S	F	63	10.0	8.5 - 11.0	80	3000	32.5	12.5	16	2N+2S+3P
35X12.50R20LT	12PR	125S	F	64	10.0	8.5 - 11.0	80	3640	34.5	12.5	16	2N+2S+3P
35X12.50R22LT	12PR	121S	F	68	10.0	8.5 - 11.0	80	3195	34.5	12.5	16	2N+2S+3P
37X12.50R22LT	12PR	127S	F	75	10.0	8.5 - 11.0	80	3860	36.5	12.5	16	2N+2S+3P

*OWL sidewall

All specifications subject to change

Tormenta A/T² is your off-road go-to, capable of handling any terrain.





RUGGED-TERRAIN

Tormenta R/T

A muscular, all-season, rugged terrain, light truck tire with good overall mileage performance.



KEY ATTRIBUTES



POPULAR FITMENTS

- Ram 2500
- Jeep Gladiator
- Jeep Wrangler
- Ford Bronco
- Chevy Silverado

Easily handle the most demanding conditions and difficult terrain.



FEATURES & BENEFITS

1. Increased Stability

Aggressive tread design with multi-step blocks for added stability and durability

2. Debris Clearing Capability

Mud movers and rippers in center tread blocks clear debris for better traction

3. Snow Stud Ready

Studdable using TSMI #15

4. Reinforced Sidewall

Rugged 3-ply sidewall offers additional protection in off-road environments

5. Alternate Sidewall Styles

The two sides of the tire feature different sidewall designs, offering the driver a choice



TIRE SIZE	LOAD PR	LI/SR (SINGLE/DUAL)	LOAD RANGE	WEIGHT (LBS)	MEASURING RIM WIDTH (IN)	APPROVED RIM WIDTH (MIN-MAX)	MAX PRESSURE (PSI)	MAX LOAD (SINGLE/DUAL)	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32ND)	TREAD CONSTRUCTION
LT265/65R17	10PR	120/117Q	E	51	8.0	8.0 - 9.5	80	3085/2835	30.6	10.7	17	1N+2S+3P
LT265/70R17	10PR	123/120Q	E	54	8.0	7.0 - 9.0	80	3415/3085	31.7	10.7	17	1N+2S+3P
LT285/70R17	10PR	126/123Q	E	57	8.5	7.5 - 9.5	80	3750/3415	32.8	11.5	17	1N+2S+3P
LT295/70R17	10PR	128/125Q	E	60	8.5	7.5 - 10.0	80	3970/3640	33.3	11.8	17	1N+2S+3P
LT265/60R18	10PR	119/116Q	E	51	8.0	8.0 - 9.5	80	3000/2755	30.5	10.7	17	1N+2S+3P
LT265/65R18	10PR	122/119Q	E	54	8.0	8.0 - 9.5	80	3305/3000	31.5	10.7	17	1N+2S+3P
LT265/70R18	10PR	124/121Q	E	56	8.0	7.0 - 9.0	80	3525/3195	32.6	10.7	17	1N+2S+3P
LT275/65R18	10PR	123/120Q	E	57	8.0	8.0 - 9.5	80	3425/3085	32.1	11.0	17	1N+2S+3P
LT275/70R18	10PR	125/122Q	E	59	8.0	7.0 - 9.0	80	3640/3305	33.2	11.0	17	1N+2S+3P
LT285/60R18	10PR	122/119Q	E	56	8.5	8.5 - 10.0	80	3305/3000	31.5	11.5	17	1N+2S+3P
LT285/65R18	10PR	125/122Q	E	59	8.5	8.5 - 10.0	80	3640/3305	32.6	11.5	17	1N+2S+3P
LT285/75R18	10PR	129/126Q	E	64	8.0	7.5 - 9.5	80	4080/3750	34.8	11.3	17	1N+2S+3P
LT295/70R18	10PR	129/126Q	E	64	8.5	7.5 - 10.0	80	4080/3750	34.3	11.8	17	1N+2S+3P
LT265/50R20	10PR	115/112Q	E	53	8.5	8.0 - 9.5	80	2680/2470	30.5	10.9	17	1N+2S+3P
LT275/55R20	10PR	120/117Q	E	58	8.5	8.5 - 10.0	80	3085/2835	31.9	11.2	17	1N+2S+3P
LT275/60R20	10PR	123/120Q	E	58	8.0	8.0 - 9.5	80	3415/3085	33.0	11.0	17	1N+2S+3P
LT275/65R20	10PR	126/123Q	E	61	8.0	8.0 - 9.5	80	3750/3415	34.1	11.0	17	1N+2S+3P
LT285/50R20	10PR	119/116Q	E	57	9.0	8.5 - 10.0	80	3000/2755	31.3	11.7	17	1N+2S+3P
LT285/55R20	10PR	122/119Q	E	59	9.0	8.5 - 10.0	80	3305/3000	32.4	11.7	17	1N+2S+3P
LT285/60R20	10PR	125/122Q	E	61	8.5	8.5 - 10.0	80	3640/3305	33.5	11.5	17	1N+2S+3P
LT295/55R20	10PR	123/120Q	E	62	9.5	8.5 - 10.5	80	3415/3085	32.8	12.2	17	1N+2S+3P
LT295/60R20	10PR	126/123Q	E	63	8.5	8.5 - 10.5	80	3750/3415	33.9	11.8	17	1N+2S+3P
LT295/65R20	10PR	129/126Q	E	67	8.5	8.5 - 10.5	80	4080/3750	35.1	11.8	17	1N+2S+3P
LT305/55R20	10PR	121/118Q	E	66	9.5	9.0 - 11.0	65	3195/2910	34.1	12.4	18	1N+2S+3P
LT325/60R20	10PR	126/123Q	E	72	9.5	9.5 - 11.5	65	3750/3415	35.4	13.0	18	1N+2S+3P
LT285/50R22	10PR	121/118Q	E	60	9.0	8.5 - 10.0	80	3195/2910	33.3	11.7	17	1N+2S+3P
LT325/50R22	12PR	127Q	F	73	10.0	9.5 - 11.5	80	3860	34.8	13.2	18	1N+2S+3P
35X12.50R17LT	12PR	128Q	F	68	10.0	8.0-10.5	80	3970	34.5	12.5	18	1N+2S+3P
35X12.50R17LT	10PR	128Q	E	71	10.0	8.0 - 10.5	65	3970	36.5	12.5	18	1N+2S+3P
37X13.50R17LT	10PR	128Q	E	77	11.0	9.0 - 11.5	65	3970	36.5	13.6	18	1N+2S+3P
33X12.50R18LT	12PR	122Q	F	64	10.0	8.5 - 11.0	80	3305	32.5	12.5	18	1N+2S+3P
35X12.50R18LT	12PR	128Q	F	68	10.0	8.5 - 11.0	80	3970	34.5	12.5	18	1N+2S+3P
37X13.50R18LT	12PR	128Q	F	78	11.0	9.5 - 12.0	80	3970	36.5	13.6	18	1N+2S+3P
33X12.50R20LT	12PR	119Q	F	65	10.0	8.5 - 11.0	80	3000	32.5	12.5	18	1N+2S+3P
35X12.50R20LT	10PR	121Q	F	69	10.0	8.5 - 11.0	65	3195	34.5	12.5	18	1N+2S+3P
35X12.50R20LT	12PR	125Q	F	69	10.0	8.5 - 11.0	80	3640	34.5	12.5	18	1N+2S+3P
35X13.50R20LT	10PR	121Q	E	73	11.0	9.5 - 12.0	65	3195	34.5	13.6	18	1N+2S+3P
37X12.50R20LT	10PR	126Q	E	73	10.0	8.5 - 11.0	65	3750	36.5	12.5	18	1N+2S+3P
37X13.50R20LT	10PR	127Q	E	79	11.0	9.5 - 12.0	65	3860	36.5	13.6	18	1N+2S+3P
33X12.50R22LT	12PR	114Q	F	66	10.0	8.5 - 11.0	80	2600	32.5	12.5	18	1N+2S+3P
35X12.50R22LT	10PR	117Q	E	69	10.0	8.5 - 11.0	65	2835	34.5	12.5	18	1N+2S+3P
37X12.50R22LT	10PR	123Q	E	73	10.0	8.5 - 11.0	65	3415	36.5	12.5	18	1N+2S+3P
37X13.50R22LT	10PR	123Q	E	79	11.0	9.5 - 12.0	65	3415	36.5	13.6	18	1N+2S+3P
35X12.50R24LT	12PR	116Q	F	69	10.5	10.0 - 12.0	80	2755	34.5	12.5	18	1N+2S+3P
37X13.50R24LT	12PR	124Q	F	80	11.0	9.5 - 12.0	80	3525	36.5	13.6	18	1N+2S+3P
40X15.50R24LT	10PR	128Q	F	97	12.5	11.0 - 14.0	65	3970	39.5	15.6	18	1N+2S+3P

All specifications subject to change

MUD-TERRAIN

Tormenta M/T

An all-season light truck tire geared for the most extreme terrain and off-road conditions.

**KEY ATTRIBUTES****POPULAR FITMENTS**

- Ram 2500
- Jeep Gladiator
- Jeep Wrangler
- Ford Bronco
- Ford F150

FEATURES & BENEFITS**1. Increased Stability**

Wide pattern block design improves stability and wear resistance in harsh conditions

2. Debris Clearing Capability

Mud movers and rippers in center tread blocks clear debris for better traction

3. Snow Stud Ready

Studdable using TSMI #15

4. Reinforced Sidewall

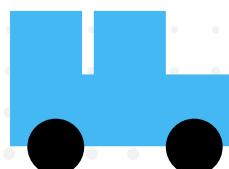
Rugged 3-ply sidewall offers additional protection in off-road environments



TIRE SIZE	LOAD PR	LI/SR (SINGLE/DUAL)	UTQG LOAD RANGE	WEIGHT (LBS)	MEASURING RIM WIDTH (IN)	APPROVED RIM WIDTH (MIN-MAX)	MAX PRESSURE (PSI)	MAX LOAD (SINGLE/DUAL)	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32ND)	TREAD CONSTRUCTION
LT235/75R15	8PR	110/107Q	D	40	6.5	6.0 - 8.0	65	2335/2150	28.9	9.3	18	1N+2S+2P
LT235/85R16	10PR	120/116Q	E	48	6.5	6.0 - 7.5	80	3042/2778	31.7	9.3	18	1N+2S+3P
LT245/75R16	10PR	120/116Q	E	48	7.0	6.5 - 8.0	80	3042/2778	30.5	9.8	18	1N+2S+3P
LT265/75R16	10PR	123/120Q	E	55	7.5	7.0 - 9.0	80	3415/3085	31.7	10.5	19	1N+2S+3P
LT285/75R16	10PR	126/123Q	E	60	8.0	7.5 - 9.5	80	3750/3415	32.8	11.3	20	1N+2S+3P
LT305/70R16	10PR	124/121Q	E	62	9.0	8.0 - 10.0	65	3525/3195	32.8	12.2	20	1N+2S+3P
LT265/70517	10PR	123/120Q	E	54	8.0	7.0 - 9.0	80	3415/3085	31.7	10.7	19	1N+2S+3P
LT285/70R17	10PR	126/123Q	E	61	8.5	7.5 - 9.5	80	3750/3415	32.8	11.5	20	1N+2S+3P
LT275/65R18	10PR	123/120Q	E	58	8.0	8.0 - 9.5	80	3415/3085	32.1	11.0	19	1N+2S+3P
LT305/55R20	10PR	121/118Q	E	66	9.5	9.0 - 11.0	65	3195/2910	33.2	12.4	20	1N+2S+3P
LT325/50R22	10PR	122Q	E	74	10.0	9.5 - 11.5	65	3305	34.8	13.2	20	1N+2S+3P
31X10.50R15LT	6PR	109Q	C	48	8.5	7.0 - 9.0	50	2270	30.5	10.6	20	1N+2S+2P
33X12.50R15LT	6PR	108Q	C	62	10.0	8.0 - 10.5	35	2205	32.5	12.5	20	1N+2S+3P
35X12.50R17LT	12PR	128Q	F	67	10.0	8.0 - 10.5	80	3970	34.5	12.5	20	1N+2S+3P
33X12.50R18LT	10PR	118Q	E	66	10.0	8.5 - 11.0	65	2910	32.5	12.5	20	1N+2S+3P
35X12.50R18LT	10PR	123Q	E	69	10.0	8.5 - 11.0	65	3415	34.5	12.5	20	1N+2S+3P
33X12.50R20LT	10PR	114Q	E	66	10.0	8.5 - 11.0	65	2600	32.5	12.5	20	1N+2S+3P
33X12.50R20LT	12PR	119Q	F	66	10.0	8.5 - 11.0	80	3000	36.5	12.5	20	1N+2S+3P
35X12.50R20LT	10PR	121Q	E	71	10.0	8.5 - 11.0	65	3195	34.5	12.5	20	1N+2S+3P
25X12.50R20LT	12PR	125Q	F	71	10.0	8.5 - 11.0	80	3640	34.5	12.5	20	1N+2S+3P
37X12.50R20LT	12PR	128Q	F	75	10.0	8.5 - 11.0	80	3970	36.5	12.5	20	1N+2S+3P
37X13.50R20LT	10PR	127Q	E	81	11.0	9.5 - 12.0	65	3860	36.5	13.6	21	1N+2S+3P
37X13.50R20LT	12PR	128Q	F	82	11.0	9.5 - 12.0	80	3970	36.5	13.6	21	1N+2S+3P
33X12.50R22LT	10PR	109Q	E	65	10.0	8.5 - 11.0	65	2270	32.5	12.5	19	1N+2S+3P
35X12.50R22LT	12PR	121Q	F	71	10.0	8.5 - 11.0	80	3195	34.5	12.5	20	1N+2S+3P
37X12.50R22LT	12PR	127Q	F	76	10.0	8.5 - 11.0	80	3860	36.5	12.5	20	1N+2S+3P
37X13.50R22LT	12PR	128Q	F	82	11.0	9.5 - 12.0	80	3970	36.5	13.6	21	1N+2S+3P

All specifications subject to change

Tormenta M/T is purpose-built for the toughest, muddiest, and most extreme off-road adventure you can throw at it.



COMMERCIAL FLEET

Tormenta LMD

An all-weather rated, last mile delivery vehicle tire, engineered for vans and commercial light trucks.



KEY ATTRIBUTES



POPULAR FITMENTS

- Ford Transit
- Nissan NV200
- Chevy City Express
- Mercedes Sprinter 3500
- Ford F150

ALL-WEATHER RATED



RAIN



SNOW



MIX



HEAT

FEATURES & BENEFITS

1. Increased Wet Traction

Four wide grooves effectively evacuate water for better grip

2. Enhanced Wet Braking

High-depth sipes with increased biting edges resist hydroplaning

3. Improved Wear Pattern

Tie-bar linked tread blocks prevent irregular wear

4. Puncture Resistant

A thicker under-tread and reinforced belt prevent damage from road debris

5. All-Weather Optimized

3PMS-rated for superior performance in wet and wintry conditions

6. Reinforced Sidewall

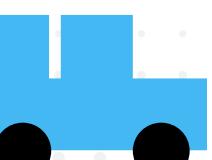
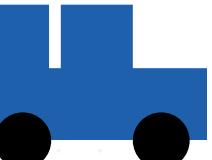
Strengthened sidewalls utilize a special compound that resists curb and high-scrub damage while increasing load capacity.



TIRE SIZE	LOAD PR	LI/SR (SINGLE/DUAL)	UTQG LOAD RANGE	WEIGHT (LBS)	MEASURING RIM WIDTH (IN)	APPROVED RIM WIDTH (MIN-MAX)	MAX PRESSURE (PSI)	MAX LOAD (SINGLE/DUAL)	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32ND)	TREAD CONSTRUCTION
185/60R15C	6PR	94/92T	C	22	5.5	5.0 - 6.0	54	1477/1389	23.7	7.4	13	1N+2S+2P
195/75R16C	8PR	107/105R	D	28	5.5	5.0 - 6.0	69	2150/2040	27.5	7.7	13	1N+2S+2P
205/75R16C	10PR	113/111R	E	31	5.5	5.0 - 6.0	76	2535/2405	28.1	8.0	13	1N+2S+2P
225/75R16C	10PR	121/120R	E	36	6.0	6.0 - 7.0	83	3195/3085	29.3	8.8	13	1N+2S+2P
235/65R16C	10PR	121/119R	E	35	7.0	6.5 - 7.5	80	3195/3000	28.0	9.4	13	1N+2S+2P
LT215/85R16	10PR	115/112R	E	35	6.0	5.5 - 7.0	80	2680/2470	30.4	8.5	13	1N+2S+2P
LT225/75R16	10PR	115/112R	E	35	6.0	6.0 - 7.5	80	2680/2470	29.3	29.3	13	1N+2S+2P
LT235/85R16	10PR	120/116R	E	38	6.5	6.0 - 7.5	80	3042/2778	31.7	9.3	13	1N+2S+2P
LT245/75R16	10PR	120/116S	E	41	7.0	6.5 - 8.0	80	3042/2778	30.5	9.8	13	1N+2S+2P
LT265/75R16	10PR	123/120R	E	43	7.5	7.0 - 9.0	80	3415/3085	31.7	10.5	14	1N+2S+2P
LT235/80R17	10PR	120/117R	E	38	6.5	6.0 - 8.0	80	2085/2835	31.8	9.3	13	1N+2S+2P
LT245/70R17	10PR	119/116S	E	38	7.0	6.5 - 8.0	80	3000/2755	30.6	9.8	13	1N+2S+2P
LT245/75R17	10PR	121/118S	E	40	7.0	6.5 - 8.0	80	3195/2910	31.5	9.8	13	1N+2S+2P
LT265/70R17	10PR	123/120R	E	44	8.0	7.0 - 9.0	80	3415/3085	31.7	10.5	14	1N+2S+2P
LT275/65R18	10PR	123/120R	E	48	8.0	8.0 - 9.5	80	3415/3085	32.1	11.0	14	1N+2S+2P
LT275/70R18	10PR	125/122S	E	50	8.0	7.0 - 9.0	80	3640/3305	33.2	11.0	14	1N+2S+2P

All specifications subject to change

EXPECT MORE



Tormenta LMD is 3PMS-rated for superior performance across a mix of rain, heat, snow, and dry conditions.

SPECIALTY TRAILER

ST01

A dependable, all-purpose trailer tire with a reinforced sidewall for improved load capacity.



KEY ATTRIBUTES



- For trailer use only

POPULAR FITMENTS

- Boat Trailers
- Horse Trailers
- Campers
- Toy Haulers
- Landscape Trailers

Reinforced construction that is engineered for heavy loads—and to protect against heat buildup and curb damage.

FEATURES & BENEFITS

1. Increased Stability

Continuous center rib for better stability and tracking

2. Material & Temperature Uniformity

Nylon spiral wrap for improved uniformity and protection against heat buildup

3. Reinforced Sidewall

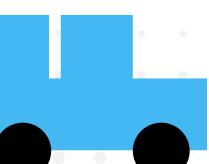
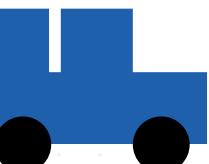
Strengthened sidewall construction for improved load capability against curb damage



TIRE SIZE	PR	LI/SR (SINGLE/ DUAL)	LOAD RANGE	WEIGHT (LBS)	MEASURING RIM WIDTH (IN)	APPROVED RIM WIDTH (MIN-MAX)	MAX PRESSURE (PSI)	MAX LOAD (SINGLE/ DUAL)	OVERALL DIAMETER (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32ND)	TREAD CONSTRUCTION
ST175/80R13	8PR	97/93L	D	17	5.0	4.5 - 6.0	65	1609/1433	24.0	7.0	8	1N+2S+2P
ST205/75R14	8PR	105/101M	D	22	5.5	5.0 - 7.0	65	2040/1820	26.1	8.0	8	1N+2S+2P
ST215/75R14	8PR	108/103L	D	24	6.0	5.5 - 7.0	65	2205/1929	26.7	8.5	8	1N+2S+2P
ST205/75R15	6PR	101/97M	C	21	5.5	5.0 - 7.0	50	1820/1610	27.1	8.0	8	1N+2S+2P
ST205/75R15	8PR	107/102M	D	22	5.5	5.0 - 7.0	65	2150/1870	27.1	8.0	8	1N+2S+2P
ST225/75R15	8PR	113/108M	D	26	6.0	6.0 - 7.5	65	2540/2200	28.3	8.8	8	1N+2S+2P
ST225/75R15	10PR	117/112M	E	27	6.0	6.0 - 7.5	80	2830/2470	28.3	8.8	8	1N+2S+2P
ST235/80R16	10PR	124/120M	E	31	6.5	6.0 - 7.5	80	3520/3080	30.8	9.3	8	1N+2S+2P
ST235/85R16	10PR	125/121M	E	34	6.5	6.0 - 7.5	80	3640/3200	31.7	9.3	8	1N+2S+2P

All specifications subject to change

EXPECT MORE



The **ST01** specialty trailer tire is ozone and age tested to ensure long-term dependability and performance.

HEAVY DUTY TRAILER

FST02

A heavy duty, all-steel trailer with increased load-bearing capacity and outstanding durability.



KEY ATTRIBUTES



• For trailer use only

Perfect for trailers that demand increased load-bearing capacity and durability.

FEATURES & BENEFITS

1. Enhanced Durability

New polybutadiene rubber and optimized footprint shape ensures excellent wear-resistance performance



2. Increased Traction

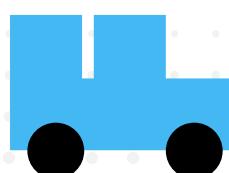
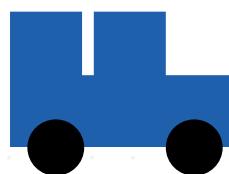
Unique sipe distribution offers good tire traction, handling, and safety

3. Stone Drilling Resistant

Tread groove geometry reduces stone retention



EXPECT MORE



The **FST02** heavy duty, all-steel specialty trailer tire utilizes a wear-resistant compound for added longevity.

TIRE SIZE	PR/ LOAD RANGE INDEX	LOAD SPEED INDEX	TREAD DEPTH (32NDS)	MAX LOAD SINGLE (LBS)	MAX PRESSURE SINGLE (PSI)	MAX LOAD DUAL (LBS)	MAX PRESSURE DUAL (PSI)	MEASURING RIM	APPROVED RIM WIDTH (IN)	O.D. (IN)	S.W. (IN)	REVS/ MILE	WEIGHT (LBS)	TREAD CONSTRUCTION
ST225/90R16	14G	129/125L	13	4080	110	3640	110	6.0	6.00 - 7.00	31.8	8.7	654	60	1S+3S
ST235/85R16	14G	132/127L	12	4400	110	3860	110	6.5	6.00 - 7.50	31.7	9.3	657	61	1S+3S
ST235/80R16	14G	129/125L	12	4080	110	3640	110	6.5	6.00 - 8.00	30.8	9.3	675	60	1S+3S

All specifications subject to change

2026 Limited Passenger Car and Light Truck Tire Warranty for USA and Canada

Effective January 1, 2026, this warranty governs tires purchased from that date onward. Tires obtained before January 1, 2026, fall under the terms of the previous warranty. All warranty claims for FORTUNE tires must be processed through the original seller or an authorized FORTUNE tire dealer.

Eligibility

YOU ARE COVERED UNDER THE TERMS OF THIS LIMITED WARRANTY IF:

- You are the original purchaser of a new FORTUNE brand Passenger Car, Light Truck, ST01 or FST02 ST Radial Tires and
- Your tires bear Department of Transportation prescribed tire identification numbers and are not branded "NA" (Not Adjustable), or "Blem" (Blemish) and
- Your FORTUNE brand Passenger Car, Light Truck, ST01 or FST02 ST Radial Tires have been used only on the vehicle on which they were originally installed according to the vehicle or tire manufacturer's recommendations and
- Your FORTUNE brand Passenger Car, Light Truck, ST01 or FST02 ST Radial Tires were purchased from an authorized FORTUNE tire dealer as determined by Prinx Chengshan Tire North America. Please note that sellers on online marketplaces such as Amazon.com, Walmart.com, eBay.com, PriorityTires.com, SimpleTire.com are not authorized dealers of FORTUNE brand tires.

What is covered and for how long?

NO-CHARGE REPLACEMENT

FORTUNE tires covered by this warranty that become unserviceable due to Road Hazard, or a defect in workmanship or material during the first 2/32nds of usable tread depth will be replaced with a comparable new FORTUNE tire without charge. (Note: This road hazard coverage does not apply to ST01 or FST02 tires or tires used in commercial service, including ride-sharing, taxi, or delivery vehicles) The cost of any other service charges, including mounting and balancing, alignment, disposal fees, or applicable taxes are payable by you.

PORATED REPLACEMENT

Tires worn beyond the first 2/32nds of usable tread that become unserviceable due to defects in workmanship or material will be replaced on a prorated basis. You are responsible for the cost of mounting and balancing, along with other service charges, disposal fees, or applicable taxes.

HOW PRORATED CHARGES ARE CALCULATED

The replacement price is determined by multiplying the dealer's current FORTUNE replacement tire price by the percentage of tread worn from the original tread. Additionally, you are responsible for covering the expenses related to mounting, balancing and other service charges, disposal fees, or applicable taxes.

WHAT IS A COMPARABLE TIRE?

A "comparable" new FORTUNE tire may either be the same line of tire or, if the tire is not available, a tire of the same basic construction and quality with a different sidewall or tread design. If a higher-priced tire is accepted as replacement, the difference in price will be at an additional charge to you. Any replacement tire provided pursuant to this warranty will be covered by the FORTUNE passenger car and light truck warranty in effect at the time of replacement.

What is not covered by this warranty?

1. Any tire marked or labeled "Non-adjustable (N/A)", or "Blemished (Blem)", or previously adjusted/replaced under warranty.
2. **Normal wear or damage from road hazards:** Including punctures, cuts, snags or impact breaks—but only after the first 2/32" of tread wear (covered earlier; see warranty terms). Also excludes damage from wrecks, collisions, fire, or vandalism.
3. **Misuse or poor maintenance:** Irregular wear or damage caused by under/overinflation, overloading, misapplication (e.g., tire spinning or racing), tire chains, improper mounting/demounting, or vehicle issues like misalignment, imbalance, bad shocks, or brakes.
4. **Ride issues (vibrations/shakes):** After the first 1/32" (0.8 mm) of tread wear, or if caused by damaged wheels. (Note: We define "ride disturbance" as vehicle shakes or bounces from unbalanced tire/wheel setups or out-of-round tires. Claims limited to 1-2 tires per vehicle; 3+ denied.)
5. **Service and labor costs:** Mounting, balancing, alignment, disposal fees, or taxes—you pay these.
6. **Age-related cracking:** Ozone or weather cracks on tires over 4 years old from manufacture date (check DOT code on sidewall).
7. **Modifications or transfers:** Tires altered (e.g., added materials), regrooved or moved to another vehicle.
8. **Indirect or consequential damages:** Lost time, use of the vehicle, inconvenience, towing, or any incidental or consequential damages (e.g., repairs to the vehicle or other property resulting from tire failure).
9. **Special uses:** Tires used in commercial service (e.g., taxi, delivery, or ride-sharing vehicles); racing or competitive events; or off-road racing.
10. **Location limits:** Tires used or bought outside of the U.S. or Canada, or from unauthorized sellers.
11. **Unauthorized purchases:** Tires bought from unauthorized dealers or sellers.

When does the warranty end?

When a FORTUNE brand Passenger Car or Light Truck Tire has delivered its full original tread life down to 2/32nds (1.6mm) remaining at any given spot in the tread area, or five (5) years from the new tire purchase date or seven (7) years from the date of original tire manufacture, whichever comes first. For ST Trailer tires, warranty ends after the tire has delivered its full original tread life down to 2/32nds (1.6mm) remaining at any given spot in the tread area, or three (3) years from the tire purchase date or five (5) years from the date of manufacturer, whichever comes first.

How do you obtain an adjustment?

In order to be eligible for FORTUNE Limited Warranty service, the owner must:

- A. Present the tire to an authorized FORTUNE dealer; and
- B. Present proof of purchase (if applicable) to the dealer.
- C. Complete and sign a FORTUNE New Tire Warranty Claim Form, which is available at any authorized dealer; and
- D. Pay the amount due on a new tire, less the amount of credit, including taxes, mounting and balancing charges or cost of other services ordered.

Disclaimer

This warranty or any warranty stated or referred to herein, is exclusive and in lieu of any other warranty regarding the quality of FORTUNE brand tires, whether expressed or implied, and remedies for breach thereof shall be limited to those specifically provided herein. To the extent permitted by law, Prinx Chengshan Tire Co. Ltd cannot be held responsible for incidental and consequential damages, loss of time, loss of vehicle use, or inconvenience. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This limited warranty applies only to consumers actually purchasing and using the tire in the United States and Canada. Obligations under this policy may not be enlarged or altered by anyone. In Accordance with Federal Law, this limited warranty has been designated as a "Limited Warranty." Nothing in this limited warranty is intended to be a representation that tire failures cannot occur.

This Limited warranty is effective as of January 1, 2026, and replaces any previous limited warranties. Conditions and coverage are subject to change at any time without prior notice.

Proper Tire Inflation and Tire Safety

WARNING

DEATH OR SERIOUS INJURY MAY RESULT FROM:

- A. Tire failure due to underinflation, overinflation and/or overloading.
- B. Explosion of tire/rim assembly due to improper mounting. Only specially trained persons should mount tires.

Proper inflation is critical— inflation pressure enables a tire to support the load and to control the vehicle. Therefore proper inflation is critical. With the right amount of inflation pressure, the vehicle and the tires will achieve their optimum performance. In addition to tire safety, this means your tires will wear longer and improve vehicle fuel consumption. Note that some vehicles may have different cold inflation pressures for tires on the front and rear axles. The recommended inflation pressures for tires are typically measured in pounds per square inch (psi) and are indicated on the vehicle tire placard, certification label or in the owner's manual. Underinflation causes excessive heat build-up and internal structural damage that may lead to a tire failure, even at a later date. Overinflation makes it more likely for tires to be cut, punctured or broken by sudden impact. These situations can cause a tire failure, including tread/belt separation, even at a later date, which could lead to an accident and serious personal injury or death.

Tire mounting instructions:

1. Only specially trained persons should mount tires. For detailed instructions on mounting passenger and light truck tires, refer to the USTMA wall chart "Demounting and Mounting Procedures for Passenger and Light Truck Tires." Read and understand the procedures and safety warnings before proceeding. Follow installation safety procedures for mounting and inflating tires.
2. Always lubricate both beads and rim flanges with approved rubber lubricant.
3. Always match rim diameter with the tire diameter. Mount the tire only on the proper size rim. i.e.: Never mount a 16" tire on a 16.5" rim, it can cause severe injury or death.
4. Never inflate a tire that is lying on the floor or other flat surface. Always use a tire mounting machine with a hold down device, safety cage or bolted to the vehicle axle. Use a clip-on air chuck and in-line air valve of gauge.
5. Never stand, lean or reach over the tire and rim assembly when inflating.
6. Never inflate above 40 psi to seat beads.
7. After beads are seated, inflate to or adjust to the vehicle manufacturer's recommended cold inflation pressure.

A more complete guide to Tire Care and Safety as well as proper mounting and demounting procedures is available from the US Tire Manufacturers Association website www.ustires.org/publications or by contacting them at USTMA 1400 K Street, NW, Suite 900 Washington, DC 20005.

PASSENGER/LT LIMITED MILEAGE WARRANTIES

MODEL	MILES	KM
Fortune ClimaFlex 4S	70,000	110,000
Fortune Viento UHP	50,000	80,000
Fortune Perfectus HP	60,000	95,000
Fortune Tormenta H/T	60,000 metric / 45,000 LT	95,000 metric / 70,000 LT
Fortune Tormenta A/T ²	50,000	80,000
Fortune Tormenta A/T	50,000 metric / 45,000 LT	80,000 metric / 70,000 LT
Fortune Tormenta R/T	50,000	80,000

NOTICE

Failure to rotate tires every 5,000 miles or according to the vehicle manufacturer's instructions voids the treadwear warranty. If tires on a vehicle are different sizes for the front and rear, thus preventing proper rotation, then the mileage warranty will be for half of the warranties stated. Tires used in commercial service have no mileage warranty.

Tire Safety Information:

Car Tire Warnings

IMPORTANT: Be sure to read this safety information. Make sure that everyone who services tires or vehicles in your outlet has read and understands these warnings. SERIOUS INJURY OR DEATH CAN RESULT FROM FAILURE TO FOLLOW SAFETY WARNINGS.

No matter how well any tire is constructed, punctures, impact damage, improper inflation, improper maintenance, or service factors may cause serious tire failure, creating a risk of property damage and serious or fatal injury to you and/or your customer.

Encourage your customers to examine their tires frequently for snags, bulges, excessive treadwear, separations, or cuts. If such conditions appear, advise them to demount the tire, use the spare, and see you immediately. If you spot any of the above conditions, bring them to the customer's attention immediately. For safety, comply with the following warnings.

Tire and rim servicing can be dangerous and must be done only by trained personnel using proper tools and procedures. Failure to read and comply with all procedures may result in serious injury or death to you or others.

Reinflation of any type of tire/rim assembly that has been operated in a run-flat or underinflated condition (80% or less of recommended pressure) can result in injury or death. The tire may be damaged on the inside and can explode while you are adding air. The rim parts may be worn, damaged or dislodged and can explosively separate.

Use of starting fluid, ether, gasoline, or any other flammable material to lubricate, seal, or seat the beads of a tubeless tire can cause the tire to explode or can cause the explosive separation of the tire rim assembly, resulting in serious injury or death. The use of any flammable material during tire servicing is absolutely prohibited.

Any inflated tire mounted on a rim contains explosive energy. The use of damaged, mismatched, or improperly assembled tire/rim pads can cause the assembly to burst apart with explosive force. If you are struck by an exploding tire, rim part, or the air blast, you can be seriously injured or killed.

Re-assembly and the inflation of mismatched parts can result in serious injury or death. Just because parts come in together does not mean that they belong together. Check for proper matching on rim pans before putting any pads together.

Mismatching tire and rim diameters is dangerous. A mismatched tire and rim assembly may explode and can result in serious injury or death. This warning applies to 14", 14.5", 16", and 15.5" tires and rims as well as similarly mismatched size combinations. Never assemble a tire and rim unless you have identified and correctly matched the parts.

If the tire is below the recommended operating pressure, it must be considered flat. The tire must be removed, dismounted, and inspected for punctures or other damage.

Mounting and Demounting

A tire cannot perform properly unless it is mounted properly on the correct size rim or wheel. The following are general instructions for demounting and mounting tube-type and tubeless tires. For detailed instructions on mounting and demounting truck tires on particular types of rims and wheels, refer to the instructions on the rim and wheel manufacturer or the US Tire Manufacturers Association (USTMA) wall charts.

1. SELECTION OF PROPER COMPONENTS AND MATERIALS:

- All tires must be mounted with the proper tube and flap (if required) and rim or wheel as indicated in the application data books.
- Make certain that rim/wheel components are properly matched and of the correct dimensions for the tire.
- Always fit the new tube in a new mounting. Since the tube will exhibit growth in size through normal use, an old tube used in a new mounting increases the possibility of tube creasing and chafing, possibly resulting in failure.
- Always install a new flap in a new mounting. A flap through extended use becomes hard and brittle. After limited time, it will develop a set to match the tire and rim in which it is fitted. Therefore, it will not exactly match a tire/rim combination.
- Always install new valve cores, and metal or hard plastic valve caps containing plastic or rubber seals. On tubeless truck tire valve seams, replace the rubber grommet. For tires requiring 'O' Rings, be sure to install a new one at every tire change.
- Always use a safety device such as an inflation cage or other OSHA-approved device when inflating.
- Never stand over the tire or in front of a tire when inflating.
- Always use a clip-on valve chuck with hose extension and stand to the side when inflating.

2. TIRE AND RIM LUBRICATION:

It is essential that an approved vegetable oil base soap solution tire lubricant be used for mounting tubeless and tube-type tires. The lubricant serves the following purposes:

- Minimizes the possibility of damage to the tire beads from the mounting tools.
- Eases the insertion of the tire onto the rim by lubricating all contacting surfaces.
- Assists proper bead seating (tire/rim centering) and helps prevent eccentric mountings.
 - a) TUBELESS TIRES - Apply lubricant to all surfaces of the bead area of the tire. When applying lubricant to the rim, lubricate the entire rim surface from flange to flange.
 - b) TUBE-TYPE TIRES - Apply clean lubricant to all portions of the tire bead area and the exposed portion of the flap using sufficient but sparing quantities of lubricant. Also lubricate the entire rim surface. Avoid using excessive amounts of lubricant, which can become trapped between the tire and tube can resulting in tube damage and rapid air loss.

CAUTION: It is important that tire lubricant be clean and free of dirt, sand, metal shavings or other hard particles. The particles may lodge between the tube and the flap edges, resulting in splits in the tube. The following practice is recommended:

- Use a fresh supply of tire lubricant each day, drawing from a clean supply and placing the lubricant in a clean portable container.
- Provide a cover for the portable container and/or other means to prevent contamination of the lubricant when not in use.

The following method is suggested, which has proven to be successful in minimizing contamination and preventing excess lubricant from entering the tire casing: Provide a special cover for the portable container that has a funnel-like device attached. The small opening of the funnel should be sized so that when a swab is inserted through the opening into the reserve of lubricant and then withdrawn, the swab is compressed, removing excess lubricant. This allows the cover to be left in place, providing added protection. A mesh false bottom in the container is a further safeguard against contaminants. The tire should be mounted and inflated promptly before lubricant dries.

3. PREPARATION OF WHEELS, RIMS, AND TIRES

Never weld or apply heat to a rim or wheel on which a tire is mounted.

- Always wear safety goggles or face shields when buffing or grinding rims or wheels.
- Inspect wheel/rim assemblies for cracks, distortion, deforming of flanges, side rings, lock rings, etc. Using a file and/or emery cloth, smooth all burrs, welds, dents, etc. that are present on the tire side of the rim. Inspect the condition of bolt holes on the wheels.
- Remove rust with a wire brush and apply rust inhibiting paint.
- Remove any accumulation of rubber or grease which might be stuck to the tire, being careful not to damage it. Wipe the beads down with a dry rag.
- Make sure there is no water, dirt or foreign material inside the tire before inserting the tube.

Before servicing any tire rim/wheel assembly

- **ALWAYS** comply with the procedures in the tire/wheel manufacturer's catalogs, instruction manuals or other industry and government materials.
- Before loosening any nuts or clamps that attach a tube-type tire/rim assembly to a vehicle, **ALWAYS** completely deflate the tire (or both tires of a dual assembly) by taking out the valve core(s).
- Use a non-flammable vegetable or soap based rubber lubricant on the beads and rim surfaces to make tire demounting and mounting easier.
- Use proper tools to demount or mount tires and rims (refer to "Typical Tire Service Tools"). **NEVER** use a steel hammer to seat rim components—use only rubber, plastic or brass-tipped mallets. Striking a rim/wheel assembly with a hard-faced hammer can damage the components and endanger the installer. Use a steel duck bill hammer only as a wedge to unseat the beads of tube-type tires. **NEVER** strike the tire/wheel assembly with a steel duck bill hammer to unseat the beads and do not strike the head of the duck bill hammer with another hard-faced hammer—use a rubber mallet or plastic dead blow hammer. Slide impact tools and hydraulic bead unseating tools can also be used to unseat beads on tube-type tires.

- **NEVER** inflate any tire that has been operated in a run flat or underinflated condition (i.e. operated at 80% or less of recommended operating pressure). Demount, inspect and match all tire and rim components before reinflating in a restraining device with the valve core removed.

Inflating tire rim/wheel assembly

TIRE AND RIM SERVICING CAN BE DANGEROUS AND MUST ONLY BE PERFORMED BY TRAINED PERSONNEL USING PROPER PROCEDURES AND TOOLS. FAILURE TO READ AND COMPLY WITH ALL OF THESE PROCEDURES MAY RESULT IN SERIOUS INJURY OR DEATH TO YOU AND OTHERS.

- **NEVER** use starter fluid, ether, gasoline, or other flammable materials and/or accelerants to lubricate or to seat the beads of a tire. This practice can cause the explosive separation of the tire/wheel during servicing or during highway use, which may result in serious injury or death.
- **ALWAYS** inflate the tire rim/wheel assembly in a restraining device with the valve core removed. The air line assembly must consist of the following components: a clip-on air chuck, an in-line valve with a pressure gauge or presettable regulator, and sufficient hose length to keep the technician outside the trajectory during inflation. (See 'Trajectory' WARNING below). **DO NOT** rest or lean any part of your body against the restraining device during inflation. Failure to use a restraining device when inflating a tire/rim wheel assembly is not only a violation of OSHA regulation 1910.177, but also a DANGEROUS PRACTICE that may result in serious injury or death. During inflation, if ANY sidewall undulations or bulges appear or if ANY snapping or cracking or popping noises occur—STOP! **DO NOT** approach the tire. Before removing from the restraining device, completely deflate the tire remotely. Remove the clip-on air chuck. Mark the tire as damaged for potential "zipper rupture". Render the tire unserviceable, non-repairable, and scrap.
- **NEVER** inflate beyond 40 psi to seat any tire beads. **NEVER** stand, lean, or reach over the tire rim/wheel assembly in the restraining device during inflation. Even if a tire is in a restraining device, inflating beyond 40 psi when trying to seat the beads is a DANGEROUS PRACTICE that may break a tire bead or rim/wheel with explosive force and possibly result in serious injury or death. Demount, inspect, and match all tire and rim components before reinflating in a restraining device with the valve core removed.

Tire Safety Information: Service Bulletin

Tires on certain globalized (“Euro”) Vans

There has been an increase in the variety of vans sold in the North American market that are based on platforms used around the world by vehicle manufacturers. These vans are commonly used in commercial service and come in various sizes and configurations with efficiency and cargo flexibility in mind.

This Tire Information Service Bulletin is a reminder about proper tire replacement guidelines, particularly as it applies to globalized (“Euro”) vans and the differences in tire size designations that may be applied to them.

NOTE

Before replacing tires, always refer to and follow the vehicle manufacturer’s tire replacement recommendations and restrictions.

Like all other vehicles, when considering tire replacement for Euro vans, carefully determine the tire size designation for the original equipment tires and the recommended replacement tires as specified on the vehicle tire placard, certification label or in the vehicle owner’s manual. Depending on the van and its configuration, it may be equipped with P-Metric, LT-Metric, European Metric (Passenger), or European Commercial Metric tires.

Figures 1 and 2 are examples of placards from one of these increasingly popular model vans. These placards show that European C-Type tires are specified (note the “C” at the end of the tire size code).

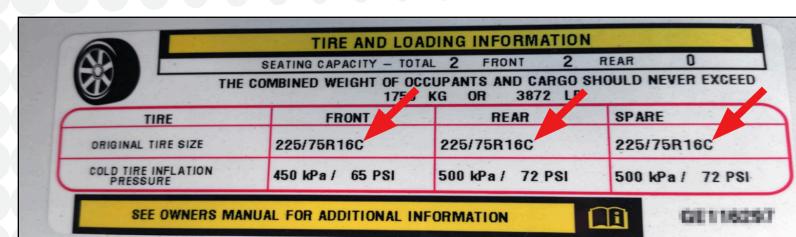
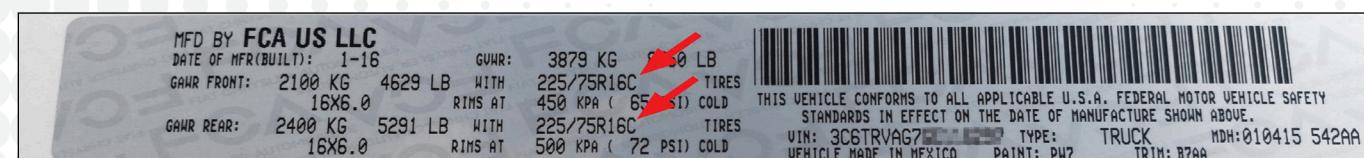


FIGURE 1 (Above):
Example Vehicle
Certification Label

FIGURE 2 (Left):
Example Vehicle
Tire Placard

Tires with different size designations may not be interchangeable even if they have similar dimensions. For example, an LT metric tire may not be a suitable replacement for a C-Type European Commercial Metric tire, even if the tires have similar section width, aspect ratio, and rim codes. Such tires typically have significantly different load carrying capacities. In other words: An LT225/75R16 is not the same as 225/75R16C.

TIRE TYPE	SIZE CODE	LOAD INDEX & SPEED SYMBOL	LOAD IDENTIFICATION	MAXIMUM LOAD CAPACITY AT RATED PRESSURE
P-Metric (Passenger)	P225/75R16	104T	Standard Load	900 kg 240 kPa
European Metric (Passenger)	225/75R16	104T	Standard Load	900 kg 250 kPa
LT-Metric (Light Truck)	LT225/75R16	115/112R	Load Range E	1215/1120 kg 550 kPa
C-Type European Commercial Metric	225/75R16C	121/120R	Load Range E	1450/1400 kg 575 kPa

NOTE

The “C” at the end of the size designation in Figure 3 below identifies the tire as C-Type European Commercial Metric tire. The “C” is not a load range. The load range is marked separately on the tire sidewall as shown in figure 4.



FIGURE 3: Size and service description of an example C-Type European Commercial Metric Tire

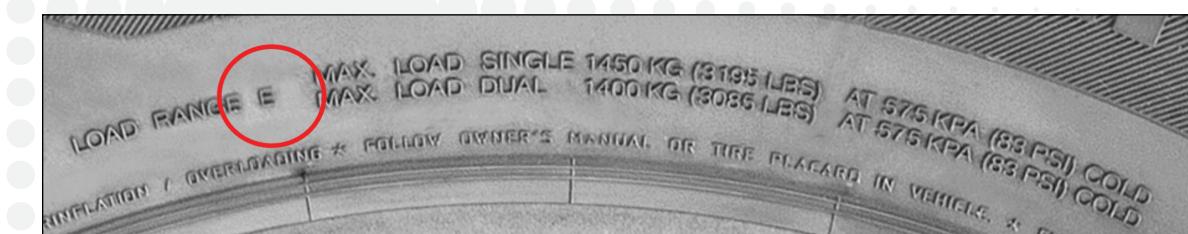


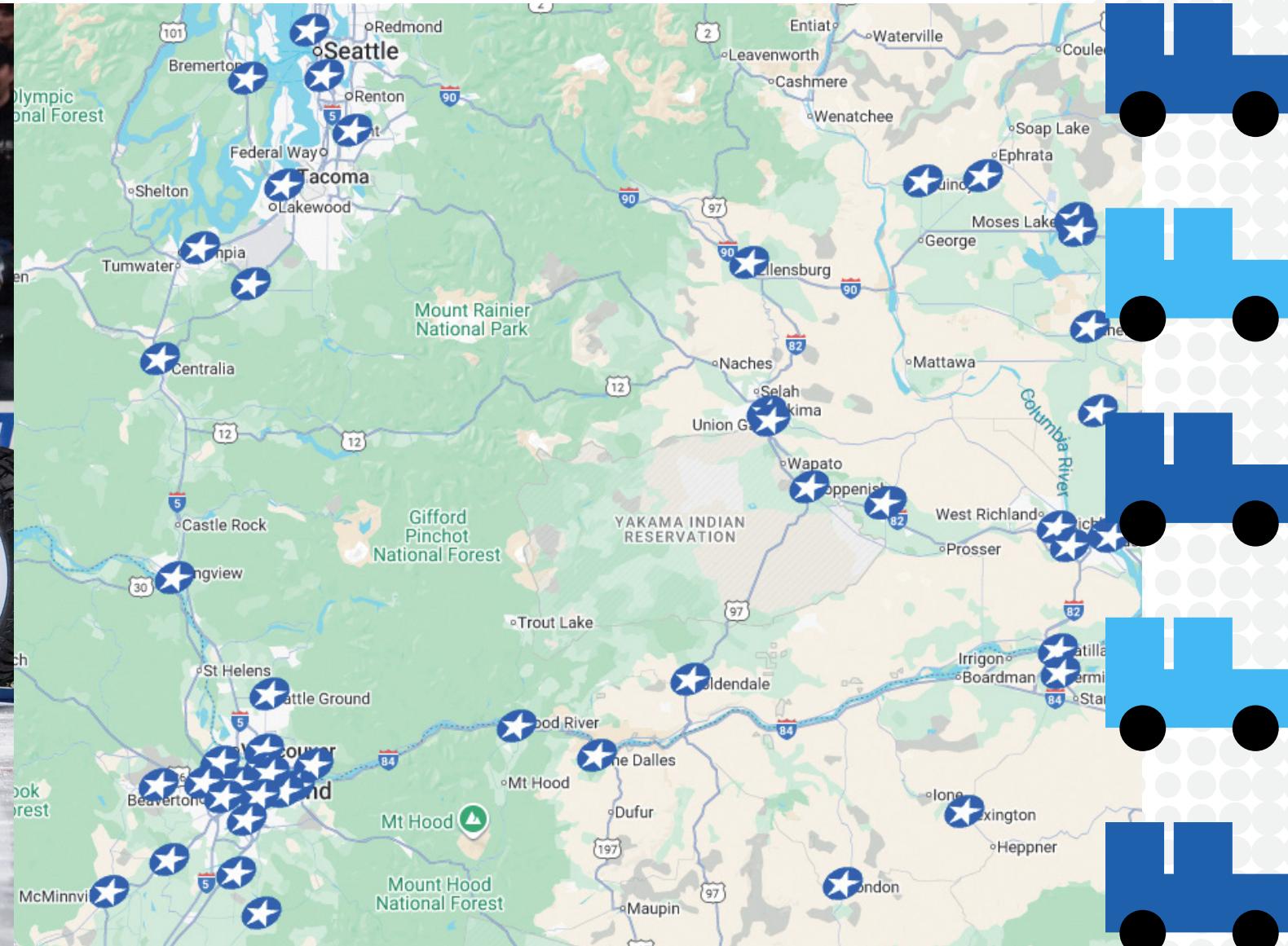
FIGURE 4: Load range, max load and pressure specifications for the example tire shown in Figure 3



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Fortune is the official tire of the AHL.

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Our marketing partnerships with professional sports are a testament to Fortune's dedication to its dealers. The AHL sponsorship includes custom activations, integrated media, and in-arena branding—all of which are geared to boost brand awareness among prospective customers and build business for dealers.

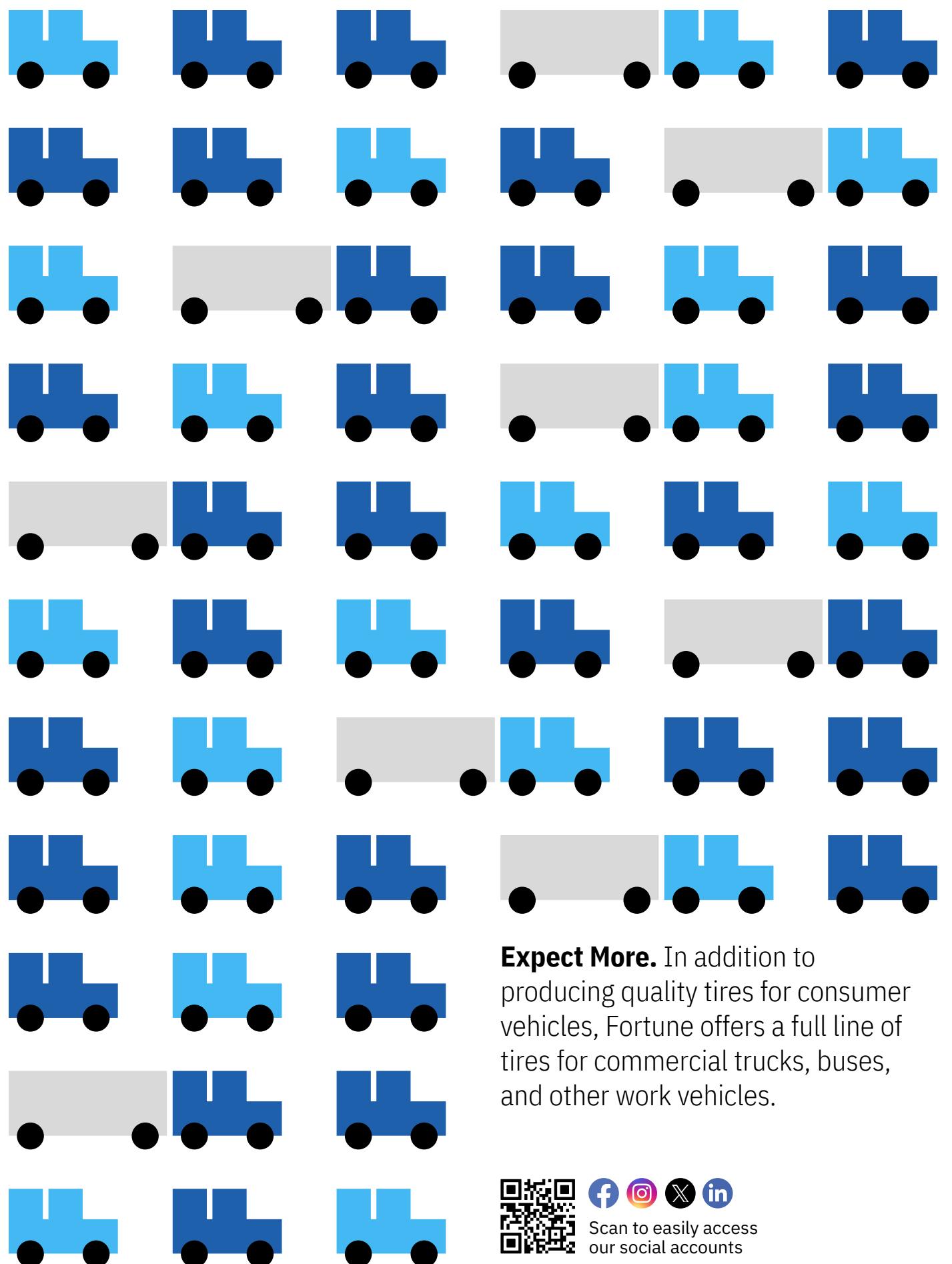
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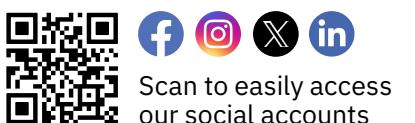
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