

OHTSU TIRES

DATABOOK



OHTSU TIRES

Inside Sales Hours

Mon - Fri 5:00AM - 5:00PM PST
8656 Haven Ave. • Rancho Cucamonga, CA 91730 • Tel 800.723.2553

A subsidiary of

◆ **SUMITOMO RUBBER INDUSTRIES, LTD.**

**UTQG
440-A-A**

Size	Load / Speed	Item #	Measured Rim	Approved Rims	OD	Section Width	RPM	Tread Width	Tread Depth	Weight (lbs)	Max PSI (Cold)	Max Load	Side-wall	Extra Load
195/55R15	85V	30422514	6.0	5.5 - 7.0	23.4	7.8	898	6.9	10	19	51	1135	BLK	-
205/50R15	86H	30421526	6.5	5.5 - 7.5	23.1	7.9	911	6.9	10	19	51	1168	BLK	-
195/50R16	84V	30422660	6.0	5.5 - 7.0	23.7	7.9	883	7.0	10	19	51	1102	BLK	-
205/50R16	91V	30422626	6.5	5.5 - 7.5	24.1	8.1	871	6.9	10	22	50	1356	BLK	XL
205/55R16	91V	30422622	6.5	5.5 - 7.5	24.8	8.1	851	6.9	10	21	51	1356	BLK	-
215/55R16	93V	30422623	7.0	6.0 - 7.5	25.3	8.6	834	7.2	10	22	51	1433	BLK	-
225/50R16	92H	30422627	7.0	6.0 - 8.0	24.7	9.0	854	8.2	11	25	51	1389	BLK	-
225/55R16	95V	30422624	7.0	6.0 - 8.0	25.7	8.8	823	7.7	10	25	51	1521	BLK	-
245/50R16	97H	30421625	7.5	7.0 - 8.5	25.6	9.4	823	8.5	11	26	51	1609	BLK	-
205/40R17	84W	30424705	7.5	7.0 - 8.0	23.4	8.3	889	6.9	10	19	50	1102	BLK	XL
205/50R17	93W	30424710	6.5	5.5 - 7.5	25.1	8.0	837	6.9	10	22	50	1433	BLK	XL
215/40R17	87W	30424707	7.5	7.0 - 8.5	23.9	8.4	871	7.2	10	19	50	1201	BLK	XL
215/45R17	87W	30424701	7.0	7.0 - 8.0	24.6	8.4	842	7.2	10	21	51	1201	BLK	-
215/50R17	91V	30422722	7.0	6.0 - 7.5	25.4	8.5	826	7.2	10	22	51	1356	BLK	-
215/55R17	94V	30424807	7.0	6.0 - 7.5	26.3	8.5	800	7.2	10	26	51	1477	BLK	-
225/45R17	94W	30424702	7.5	7.0 - 8.5	25.0	8.6	834	7.7	10	23	51	1477	BLK	-
225/50R17	94V	30422723	7.0	6.0 - 8.0	26.0	8.6	808	7.7	10	24	51	1477	BLK	-
225/55R17	97V	30422721	7.0	6.0 - 8.0	26.7	8.6	790	7.3	10	26	51	1609	BLK	-
235/45R17	97W	30424703	8.0	7.5 - 9.0	25.5	9.1	818	8.2	11	25	50	1609	BLK	XL
235/50R17	96V	30422724	7.5	6.5 - 8.5	26.3	9.1	800	8.2	10	26	51	1565	BLK	-
235/55R17	99H	30421725	7.5	6.5 - 8.5	27.2	9.6	778	8.1	10	26	51	1709	BLK	-
245/45R17	99W	30424704	8.0	7.5 - 9.0	25.8	9.4	808	8.5	11	25	50	1709	BLK	XL
225/40R18	92W	30424803	8.0	7.5 - 9.0	25.1	8.5	826	7.7	10	23	50	1389	BLK	XL
225/45R18	91W	30423824	7.5	7.0 - 8.5	26.0	8.7	800	7.7	10	24	51	1356	BLK	-
235/40R18	95V	30422893	8.5	8.0 - 9.5	25.4	9.5	818	8.3	10	25	50	1521	BLK	XL
235/50R18	97W	30423825	7.5	6.5 - 8.5	27.2	9.1	771	8.2	11	27	51	1609	BLK	-
235/55R18	100V	30422817	7.5	6.5 - 8.5	28.2	9.3	747	8.2	10	30	51	1764	BLK	-
245/40R18	93W	30423801	8.5	8.0 - 9.5	25.8	9.3	808	8.5	11	25	50	1433	BLK	XL
245/45R18	96W	30423865	8.0	7.5 - 9.0	26.6	9.3	783	8.5	11	26	51	1565	BLK	-
255/45R18	99W	30423866	8.5	8.0 - 9.5	27.1	9.7	769	8.8	11	28	51	1709	BLK	-
235/55R19	105V	30422970	7.5	6.5 - 8.5	29.2	9.6	721	8.1	10	32	50	2039	BLK	XL

**UTQG
480-A-A**

Size	Load / Speed	Item #	Measured Rim	Approved Rims	OD	Section Width	RPM	Tread Width	Tread Depth	Weight (lbs)	Max PSI (Cold)	Max Load	Side-wall	Extra Load
185/60R14	82H	30421401	5.5	5.0 - 6.5	22.8	7.1	931	5.7	10	16	51	1047	BLK	-
185/65R14	86H	30421403	5.5	5.0 - 6.5	23.3	7.4	908	6.1	10	17	51	1168	BLK	-
195/60R14	86H	30421402	6.0	5.5 - 7.0	23.3	7.7	911	6.1	10	18	51	1168	BLK	-
185/65R15	88H	30421512	5.5	5.0 - 6.5	24.3	7.4	871	6.1	10	19	51	1235	BLK	-
195/60R15	88H	30421511	6.0	5.5 - 7.0	24.1	7.6	877	6.4	10	18	51	1235	BLK	-
195/65R15	91H	30421513	6.0	5.5 - 7.0	25.0	7.9	848	6.4	10	20	51	1356	BLK	-
205/60R15	91H	30421521	6.0	5.5 - 7.5	24.5	7.9	865	6.7	10	20	51	1356	BLK	-
205/65R15	94H	30421524	6.0	5.5 - 7.5	25.2	8.2	840	6.7	10	21	51	1477	BLK	-
215/60R15	94H	30421522	6.5	6.0 - 7.5	25.3	8.4	837	6.7	10	21	51	1477	BLK	-
215/65R15	96H	30421525	6.5	6.0 - 7.5	26.0	8.7	816	7.0	11	24	51	1565	BLK	-
225/60R15	96H	30421523	6.5	6.0 - 8.0	25.6	8.9	829	7.3	10	23	51	1565	BLK	-
205/60R16	92V	30421621	6.0	5.5 - 7.5	25.6	7.9	823	6.7	10	21	51	1389	BLK	-
215/60R16	95H	30421622	6.5	6.0 - 7.5	26.0	8.4	816	7.0	11	23	51	1521	BLK	-
215/65R16	98H	30421681	6.5	6.0 - 7.5	27.0	8.7	786	7.0	11	26	51	1653	BLK	-
225/60R16	98H	30421623	6.5	6.0 - 8.0	26.6	8.9	798	7.3	10	26	51	1653	BLK	-
235/60R16	100H	30421624	7.0	6.5 - 8.5	27.1	9.3	783	7.7	11	27	51	1764	BLK	-
225/65R17	102H	30421775	6.5	6.0 - 8.0	28.5	9.0	742	7.2	10	27	51	1874	BLK	-
225/60R18	100H	30421826	6.5	6.0 - 8.0	28.6	8.9	738	7.3	10	26	51	1764	BLK	-
235/60R18	107V	30422816	7.0	6.5 - 8.5	29.1	9.4	725	7.7	10	31	50	2149	BLK	XL

Tread design, technical information and tire construction subject to change without notice and may vary by size.

OHTSU FP7000 offers outstanding all-weather responsiveness and exceptional affordability. Packed with high performance features that enhance cornering, braking and acceleration, the FP7000 delivers year-round, all-weather traction, smoothness and stability at an excellent value. The low profile sidewall appeals to many drivers looking for a tire to match their personal choice in transportation. Additionally, the FP7000 features a non-directional tread pattern that allows ease of rotation for improved tire life. The FP7000, a value tire with the strength of OHTSU behind it.

A NON-DIRECTIONAL TREAD DESIGN

offers excellent all-season performance, smooth ride, and multiple rotation patterns to help reduce irregular wear

UTQG	
TREADWEAR 440-480	
TRACTION A	TEMPERATURE A

TREAD ROTATION INDICATORS

take the guesswork out of tire rotations with reliable indicators that are built into the tires themselves

VARIABLE TREAD BLOCK DESIGN

helps reduce tread noise, providing a smooth, quiet ride

HIGH VOLUME CIRCUMFERENTIAL GROOVES

deliver increased hydroplane resistance for excellent wet weather performance

HIGH TENSION CARCASS

provides razor sharp steering response for improved handling and high speed stability



UTQG

500-A-B

Size	Load / Speed	Load Range	Item #	Measured Rim	Approved Rims	OD	Section Width	RPM	Tread Width	Tread Depth	Weight (lbs)	Max PSI (Cold)	Max Load	Sidewall style	Extra Load
P215/75R15	100S	-	30270527	6.0	5.5 - 7.0	27.6	8.3	754	6.6	12	28	44	1742	OWL	-
P225/75R15	102S	-	30270528	6.0	6.0 - 7.5	28.3	8.8	735	6.9	12	30	44	1874	OWL	-
*LT235/75R15	104/101S	C/6	30270511	6.5	6.0 - 7.0	28.9	9.0	724	7.2	15	38	50	1985	OWL	-
P235/75R15	105S	-	30270529	6.5	6.0 - 8.0	28.8	9.2	726	7.3	13	35	44	2028	OWL	-
P265/75R15	112S	-	30270515	7.5	7.0 - 9.0	30.7	10.2	681	8.3	13	41	44	2469	OWL	-
P235/70R15	102S	-	30270517	7.0	6.0 - 8.0	27.9	9.4	757	7.3	13	31	44	1896	OWL	-
P265/70R15	110S	-	30270506	8.0	7.0 - 9.0	29.7	10.4	702	8.3	13	38	44	2337	BLK	-
*31X10.5R15LT	109S	C/6	30270322	8.5	7.0 - 9.0	30.6	10.7	691	8.3	16	42	50	2270	OWL	-
*30X9.5R15LT	104S	C/6	30270312	7.5	6.5 - 8.5	29.6	9.5	713	7.4	16	36	50	1985	OWL	-
*LT215/85R16	115/112Q	E/10	30276464	6.0	5.5 - 7.0	30.4	8.4	686	6.0	15	39	80	2680	BLK	-
*LT235/85R16	120/116Q	E/10	30276474	6.5	6.0 - 7.5	31.7	9.4	658	6.7	15	49	80	3042	BLK	-
*LT225/75R16	115/112Q	E/10	30276482	6.0	6.0 - 7.0	29.4	8.4	709	6.9	15	43	80	2680	BLK	-
P225/75R16	104S	-	30270484	6.0	6.0 - 7.5	29.3	8.8	711	6.9	12	37	44	1984	BLK	-
*LT245/75R16	108/104S	C/6	30270492	7.0	6.5 - 8.0	30.4	9.6	686	7.6	16	40	50	2205	OWL	-
*LT245/75R16	120/116Q	E/10	30276494	7.0	7.0 - 8.0	30.4	9.5	686	7.6	16	47	80	3042	OWL	-
P245/75R16	109S	-	30270608	7.0	6.5 - 8.0	30.5	9.6	686	7.7	13	38	44	2271	OWL	-
*LT265/75R16	112/109S	C/6	30270502	7.5	7.0 - 8.0	31.6	10.5	660	8.3	16	48	50	2470	OWL	-
*LT265/75R16	123/120Q	E/10	30276504	7.5	7.0 - 8.0	31.6	10.5	660	8.0	16	56	80	3415	OWL	-
P265/75R16	114S	-	30270503	7.5	7.0 - 9.0	31.6	10.3	660	8.3	13	43	44	2601	OWL	-
*LT285/75R16	122/119Q	D/8	30276611	8.0	7.5 - 9.0	32.5	10.9	644	8.7	17	52	65	3305	OWL	-
P215/70R16	99S	-	30270603	6.5	5.5 - 7.0	27.8	8.6	748	6.6	12	28	44	1709	BLK	-
P225/70R16	101T	-	30274693	6.5	6.0 - 7.5	28.5	9.0	731	6.9	12	34	44	1819	OWL	-
P235/70R16	104T	-	30274609	7.0	6.0 - 8.0	28.9	9.4	720	7.3	12	32	44	1984	OWL	-
P245/70R16	106T	-	30274604	7.0	6.5 - 8.0	29.6	9.2	705	7.7	13	36	44	2094	OWL	-
P255/70R16	109T	-	30274605	7.5	6.5 - 8.5	30.1	10.2	694	8.0	13	37	44	2271	OWL	-
P265/70R16	111T	-	30274606	8.0	7.0 - 9.0	30.6	10.5	682	8.3	13	41	44	2403	OWL	-
P275/70R16	114T	-	30274607	8.0	7.0 - 9.0	31.1	10.9	672	8.6	13	43	44	2601	BLK	-
255/65R16	109T	-	30274602	7.5	7.0 - 9.0	29.5	9.8	711	7.7	13	36	44	2271	BLK	-
*LT245/75R17	121/118S	E/10	30270711	7.0	6.5 - 7.5	31.5	9.8	662	7.5	13	49	80	3195	BLK	-
*LT245/70R17	119/116Q	E/10	30270718	7.0	6.5 - 8.0	30.8	9.7	676	7.5	13	45	80	3000	BLK	-
255/70R17	112S	-	30270769	7.5	6.5 - 8.5	31.0	10.4	672	7.9	13	42	44	2469	OWL	-
*LT265/70R17	121/118S	E/10	30270702	8.0	7.0 - 8.5	31.6	10.7	659	8.3	16	53	80	3195	OWL	-
P265/70R17	113S	-	30270701	8.0	7.0 - 9.0	31.6	10.7	668	8.3	13	40	44	2535	OWL	-
*LT285/70R17	121/118S	D/8	30270612	8.5	7.5 - 9.0	32.9	11.3	637	8.9	17	59	65	3195	OWL	-
235/65R17	104T	-	30271790	7.0	6.5 - 8.5	28.9	9.3	720	7.3	13	37	44	1984	OWL	-
245/65R17	107S	-	30270768	7.0	7.0 - 8.5	29.6	9.9	705	7.6	13	39	44	2149	OWL	-
265/65R17	112S	-	30270721	8.0	7.5 - 9.5	30.5	10.9	686	8.3	13	43	44	2469	BLK	-
265/70R18	116S	-	30270809	8.0	7.0 - 9.0	32.6	10.9	639	8.2	13	47	44	2756	OWL	-
*LT275/65R18	123/120S	E/10	30270803	8.0	7.5 - 9.0	32.0	11.1	652	8.6	13	59	80	3415	OWL	-
285/60R18	120T	-	30274856	8.5	8.0 - 10.0	31.6	11.2	661	8.9	13	43	50	3086	BLK	XL
275/60R20	115S	-	30270003	8.0	7.5 - 9.5	33.0	10.9	631	8.8	13	48	44	2679	BLK	-
305/50R20	120T	-	30274015	9.5	8.5 - 11.0	32.0	12.2	650	10.2	14	51	50	3086	BLK	XL

*NO UTQG FOR LT SIZES
Tread design, technical information and tire construction subject to change without notice and may vary by size.

OHTSU AT4000 ALL-TERRAIN offers an aggressive siped tread design with deep tread blocks enabling a bigger bite to grab the ground in all types of weather and surfaces. Available in many popular sizes, featuring raised white letters, or reversible to black, and a four groove aggressive block pattern results in excellent traction on and off highway. OHTSU AT4000 offers all-season, all-terrain performance and durability to provide great daily service on highways, back roads or no roads.

UTQG	
TREADWEAR	
500	
TRACTION	TEMPERATURE
A	B

FOUR GROOVE AGGRESSIVE BLOCK PATTERN

results in excellent traction on and off highway

DYNAMIC WAVE GROOVES

provides excellent traction on various terrains

PHASE-SHIFTED, RANDOM PITCH VARIATION TREAD BLOCK

help reduce tire noise

MULTI-SIZED BLOCKS

for optimal traction

TAPERED SHOULDER

is effective for wandering resistance on the road

JOINT-LESS NYLON CAP PLY

increases durability at high speeds and promotes long lasting even wear

HIGH TENSION POLYESTER RADIAL CASING

for off-road strength and highway uniformity



UTQG

460-A-A

Size	Load / Speed	Load Range	Item #	Measured Rim	Approved Rims	OD	Section Width	RPM	Tread Width	Tread Depth	Weight (lbs)	Max PSI (Cold)	Max Load	Sidewall Style	Extra Load
285/60R18	116H	-	30501856	8.5	8.0 - 10.0	31.6	11.2	675	9.0	14	49	51	2756	BLK	-
255/55R18	109H	-	30501845	8.0	7.0 - 9.0	29.0	10.2	728	8.7	14	40	50	2271	BLK	XL
275/55R20	117H	-	30501021	8.5	7.5 - 9.5	32.0	11.0	660	9.4	14	45	50	2833	BLK	XL
265/50R20	111H	-	30501011	8.5	7.5 - 9.5	30.4	10.6	692	9.0	14	40	50	2403	BLK	XL
285/50R20	112H	-	30501024	9.0	8.0 - 10.0	31.3	11.0	673	9.0	14	42	51	2469	BLK	-
P275/45R20	106H	-	30501016	9.0	8.5 - 10.5	29.6	10.6	703	9.2	14	39	51	2094	BLK	-
285/45R22	114H	-	30501219	9.5	9.0 - 10.5	32.0	11.1	650	9.6	14	45	50	2601	BLK	XL
P305/45R22	118H	-	30501215	10.0	9.5 - 11.5	32.7	11.9	637	10.2	14	51	50	2910	BLK	XL
265/40R22	106H	-	30501217	9.5	9.0 - 10.5	30.3	10.5	683	9.5	13	38	50	2094	BLK	XL
305/40R22	114H	-	30501220	11.0	10.0 - 12.0	31.6	12.1	658	10.9	14	45	50	2601	BLK	XL
265/35R22	102H	-	30501218	9.5	9.0 - 10.5	29.2	10.5	708	9.6	14	37	50	1875	BLK	XL
305/35R24	112H	-	30501402	11.0	10.0 - 12.0	32.4	12.1	639	11.0	14	47	50	2469	BLK	XL
305/30R26	109H	-	30501405	11.0	10.5 - 11.5	33.4	12.1	618	11.3	13	47	50	2271	BLK	XL

UTQG

500-A-A

Size	Load / Speed	Load Range	Item #	Measured Rim	Approved Rims	OD	Section Width	RPM	Tread Width	Tread Depth	Weight (lbs)	Max PSI (Cold)	Max Load	Sidewall Style	Extra Load
P275/60R20	114H	-	30501623	8.0	7.5 - 9.5	33.0	10.7	641	8.2	13	45	51	2601	BLK	-

UTQG

500-A-B

Size	Load / Speed	Load Range	Item #	Measured Rim	Approved Rims	OD	Section Width	RPM	Tread Width	Tread Depth	Weight (lbs)	Max PSI (Cold)	Max Load	Sidewall Style	Extra Load
LT235/75R15	104/101Q	C/6	30506511	6.5	6.0 - 7.0	28.6	9.0	731	7.3	15	36	50	1985	OWL	-
P265/70R15	110S	-	30500502	8.0	7.0 - 9.0	29.6	10.7	717	7.7	12	38	44	2337	OWL	-
31X10.5R15LT	109S	C/6	30500513	8.5	7.0 - 9.0	30.3	10.8	697	8.1	15	40	50	2270	OWL	-
30X9.5R15LT	104S	C/6	30500512	7.5	6.5 - 8.5	29.4	9.8	716	7.3	15	37	50	1985	OWL	-
P245/75R16	109S	-	30500608	7.0	6.5 - 8.0	30.5	9.9	696	7.7	13	40	44	2271	OWL	-
P265/75R16	114S	-	30505607	7.5	7.0 - 9.0	31.6	10.6	671	8.1	16	44	44	2601	OWL	-
LT285/75R16	122/119Q	D/8	30506611	8.0	7.5 - 9.0	32.9	10.8	637	8.7	17	55	65	3305	OWL	-
P215/70R16	99S	-	30500603	6.5	5.5 - 7.0	28.0	8.4	751	6.3	12	25	44	1709	BLK	-
P235/70R16	104S	-	30500607	7.0	6.0 - 8.0	29.0	9.4	729	6.9	12	35	44	1984	OWL	-
P245/70R16	106S	-	30500604	7.0	6.5 - 8.0	29.5	9.6	717	7.2	12	36	44	2094	OWL	-
P255/70R16	109S	-	30500605	7.5	6.5 - 8.5	30.1	10.2	703	7.4	12	38	44	2271	OWL	-
P265/70R16	111S	-	30500606	8.0	7.0 - 9.0	30.7	10.6	690	7.7	12	40	44	2403	OWL	-
P255/65R16	106S	-	30500602	7.5	7.0 - 9.0	29.2	9.8	732	7.4	12	36	44	2094	BLK	-
P265/70R17	113T	-	30504701	8.0	7.0 - 9.0	31.7	10.5	666	7.7	12	41	44	2535	OWL	-
245/65R17	107T	-	30504768	7.0	7.0 - 8.5	29.5	9.6	719	7.2	12	37	44	2149	BLK	-
P275/60R17	110S	-	30500702	8.0	7.5 - 9.5	30.1	10.9	708	8.7	13	43	44	2337	OWL	-

NO UTQG FOR LT SIZES
Tread design, technical information and tire construction subject to change without notice and may vary by size.

OHTSU ST5000 offers M+S all-season performance with a symmetrical non-directional tread pattern for unrestricted rotation and superior life. In challenging weather conditions, the ST5000 tire displays excellent lateral handling and highway stability due to its solid center rib. Four wide circumferential grooves combined with a deep tread design, makes the ST5000 suitable for all weather conditions.

UTQG	
TREADWEAR 460-500	
TRACTION A	TEMPERATURE A-B

FULL DEPTH SIPING

for excellent wet traction, delivers unparalleled levels of all season grip throughout the life of the tire

SOLID CENTER RIB

for excellent lateral handling and highway stability

FOUR WIDE CIRCUMFERENTIAL GROOVES

deliver increased hydroplane resistance for improved wet weather performance

HIGH ANGLE LATERAL GROOVES

with offset block position maximize water dispersion and all season traction

TWO INTO THREE BLOCK PATTERN

ensures low noise and flat, even wear for the highest levels of cabin comfort

JOINT-LESS NYLON CAP PLY

increases durability at high speeds and promotes long lasting even wear



UTQG

300-AA-A

Size	Load / Speed	Item #	Measured Rim	Approved Rims	OD	Section Width	RPM	Tread Width	Tread Depth	Weight (lbs)	Max PSI (Cold)	Max Load	Sidewall Style	Extra Load
225/40ZR18	92W	30483892	8.0	7.5 - 9.0	25.0	9.1	829	8.1	10	24	50	1389	BLK	XL
225/45ZR18	95W	30483824	7.5	7.0 - 8.5	26.0	8.9	800	8.1	10	25	50	1521	BLK	XL
245/40ZR18	97W	30483894	8.5	8.0 - 9.5	25.8	9.5	808	8.3	10	25	50	1609	BLK	XL
245/45ZR18	100W	30483865	8.0	7.5 - 9.0	26.7	9.6	778	8.5	10	29	50	1764	BLK	XL
255/35ZR18	94W	30483896	9.0	8.5 - 10.0	24.9	10.1	832	9.1	10	25	50	1477	BLK	XL
255/40ZR18	99W	30483844	9.0	8.5 - 10.0	26.0	10.2	800	8.9	10	26	50	1709	BLK	XL
225/35ZR19	88W	30483909	8.0	7.5 - 9.0	25.3	8.9	818	8.1	10	24	50	1235	BLK	XL
235/35ZR19	91W	30483906	8.5	8.0 - 9.5	25.6	9.5	808	8.7	10	27	50	1356	BLK	XL
245/35ZR19	93W	30483908	8.5	8.0 - 9.5	25.9	9.6	800	9.1	10	27	50	1433	BLK	XL
245/40ZR19	98W	30483911	8.5	8.0 - 9.5	26.9	9.6	771	8.5	10	28	50	1653	BLK	XL
245/45ZR19	98W	30483904	8.0	7.5 - 9.0	27.8	9.6	747	8.5	10	30	51	1653	BLK	-
255/35ZR19	96W	30483973	9.0	8.5 - 10.0	26.1	10.0	793	8.9	10	26	50	1565	BLK	XL
255/40ZR19	100W	30483907	9.0	8.5 - 10.0	27.2	10.1	762	8.9	10	28	50	1764	BLK	XL
265/30ZR19	93W	30483905	9.5	9.0 - 10.0	25.4	10.3	816	9.3	10	27	50	1433	BLK	XL
275/30ZR19	96W	30483910	9.5	9.0 - 10.0	25.6	10.5	808	9.6	10	28	50	1565	BLK	XL
275/40ZR19	101W	30483903	9.5	9.0 - 11.0	27.8	10.7	747	9.6	10	33	51	1819	BLK	-
285/35ZR19	99W	30483912	10.0	9.5 - 11.0	27.0	11.1	769	10.3	10	32	51	1709	BLK	-
225/30ZR20	85W	30483007	8.0	8.0	25.4	8.9	811	8.3	10	24	50	1135	BLK	XL
225/35ZR20	90W	30483022	8.0	7.5 - 9.0	26.3	8.9	786	8.1	10	25	50	1323	BLK	XL
235/30ZR20	88W	30483002	8.5	8.5	25.7	9.4	803	8.7	10	24	50	1235	BLK	XL
245/30ZR20	90W	30483008	8.5	8.0 - 9.0	25.9	9.6	795	9.1	10	26	50	1323	BLK	XL
245/35ZR20	95W	30483014	8.5	8.5 - 9.5	26.9	9.6	771	8.8	10	28	50	1521	BLK	XL
245/40ZR20	99W	30483003	8.5	8.0 - 9.5	27.8	9.6	747	8.5	10	28	50	1709	BLK	XL
245/45ZR20	99W	30483023	8.0	7.5 - 9.0	28.8	9.5	721	8.5	10	28	51	1709	BLK	-
255/30ZR20	92W	30483011	9.0	8.5 - 9.5	26.1	10.0	790	9.5	10	27	50	1389	BLK	XL
255/35ZR20	97W	30483004	9.0	8.5 - 10.0	27.1	10.0	762	8.8	10	28	50	1609	BLK	XL
255/45ZR20	105W	30483006	8.5	8.0 - 9.5	29.4	10.0	709	8.9	10	31	50	2039	BLK	XL
275/30ZR20	97W	30483001	9.5	9.0 - 10.0	26.7	10.5	776	9.6	10	29	50	1609	BLK	XL
275/35ZR20	102W	30483005	9.5	9.0 - 11.0	27.7	10.6	749	9.9	10	30	50	1874	BLK	XL
285/25ZR20	93W	30483027	10.5	10.5	25.6	11.4	805	10.9	10	29	50	1433	BLK	XL
285/30ZR20	99W	30483013	10.0	9.5 - 10.5	26.9	10.9	771	10.1	10	31	50	1709	BLK	XL
305/25ZR20	97W	30483010	11.0	10.5 - 11.5	26.1	12.0	793	11.7	10	31	50	1609	BLK	XL
235/30ZR22	90W	30483206	8.5	8.5	27.6	9.5	745	8.7	10	27	50	1323	BLK	XL
245/30ZR22	92W	30483202	8.5	8.0 - 9.0	27.8	9.7	742	9.1	10	28	50	1389	BLK	XL
255/30ZR22	95W	30483203	9.0	8.5 - 9.5	28.1	10.1	732	9.5	10	31	50	1521	BLK	XL
265/30ZR22	97W	30483205	9.5	9.0 - 10.0	28.3	10.6	730	9.9	10	31	50	1609	BLK	XL
285/25ZR22	95W	30483201	10.5	10.5	27.7	11.4	745	10.9	10	33	50	1521	BLK	XL
285/35ZR22	106W	30483222	10.0	9.5 - 11.0	30.0	11.2	690	10.3	10	35	50	2094	BLK	XL

Tread design, technical information and tire construction subject to change without notice and may vary by size.

OHTSU FP8000 is available in a wide array of diameters, from 18-inch to 22-inch. This tire has an aggressive directional tread design with phase-shifted random pitch variation allowing for maximum noise reduction. A dual tread compound coupled with three-dimensional rounded tread blocks enable the FP8000 to handle well even in large diameter applications. Perfect for sedans and coupes alike, the FP8000 offers summer performance at a value.

PHASE SHIFTED RANDOM PITCH VARIATION

nearly eliminates tread noise

FIVE LINEAR RESPONSIVE RIBS AND THREE-DIMENSIONAL ROUNDED BLOCKS

enhance precise handling response

SOLID CENTER RIB

significantly reduces wheel spin by reducing contact patch void ratio under heavy acceleration

HIGH TENSION CARCASS & HIGH TURN-UP

increase handling response and high speed stability

FOUR HIGH-VOLUME CIRCUMFERENTIAL GROOVES

deliver increased hydroplane resistance for improved wet weather performance

JOINT-LESS NYLON CAP PLY

increases durability at high speeds and promotes long lasting even wear

UTQG	
TREADWEAR	
300	
TRACTION	TEMPERATURE
AA	A



OHTSU TIRE LIMITED WARRANTY

Effective January 1, 2018

I. Tires Covered by this Warranty:

This limited warranty applies to OHTSU brand steel belted radial passenger car and selected light truck tires bearing the complete description and serial number as required by the DOT. This warranty applies only to tires purchased after January 1, 2018. Tires purchased before that date are subject to previous published warranties. This warranty is effective only to tires for which claims are made within five years of date of production, based on the tire DOT serial number.

II. What is Warranted and For How Long:

A. Material and Workmanship Warranty:

- Every OHTSU brand radial tire is warranted against defects in materials and workmanship for the life of the original usable tread down to 2/32" (1.6mm) of the remaining tread depth or for five (5) years of from the date of manufacture, whichever comes first.
- If a tire becomes unserviceable due to such defect within the first 2/32" (1.6mm) of wear; it will be replaced free of charge with a comparable OHTSU tire.
- After the first 2/32" (1.6mm) wear, a prorated adjustment credit to the customer will be given based on the percentage of remaining usable tread depth, down to the remaining 2/32" (1.6mm) wear bars, at which point no credit is due.
- OUT-OF-ROUND or OUT-OF-BALANCE claims will be accepted for adjustment only during the first 1/32" (0.8mm) of the original tread depth, and tires will be replaced free of charge with comparable OHTSU tires. A set of four (4) tires from the same vehicle will not be accepted for out-of-round or out-of-balance claims.

III. What is Not Covered (Exclusions):

- Unserviceability due to road hazard damages (cuts, snags, punctures, bruises, impact breaks, etc.) improper repair technique or materials, improper inflation, overload, irregular wear, wheel imbalance, defective vehicle mechanical components (brakes, suspension, wheels, etc), improper suspension alignment, accident, fire, chemical damage, damage from chain use, racing, off-road use, runflat, improper installation, vandalism, or abuse.
- Tires on any vehicle registered and normally used outside the 50 United States, Puerto Rico, and Canada.
- Tires branded "NA" or having the DOT number removed.
- Tires presented for warranty claim by other than the original purchaser, or tires that were transferred to another vehicle from the one upon which they were originally installed, regardless of by whom. This warranty is not transferable.
- Any tires whose failure is caused by any previous damages or repairs.
- Any cost of tire repair or retreading is not covered by this warranty and will be solely borne by the tire owner.
- Tires that are worn beyond the last two thirty-seconds of an inch (2/32"/1.6mm) of original tread depth. Beyond this point, the tire is considered worn out and has delivered its original tread life and there is no manufacturer's warranty regardless of its age or mileage

IV. Owners Obligations:

At the time of purchase, the tire(s) must be properly installed, balanced, and air pressure set to the vehicle manufacture's specifications if original equipment size, or at an air pressure adequate to carry the vehicle load if a different replacement size. At least monthly owner must check tire air pressure with a gauge and inflate to recommended cold PSI level. Do not rely on car servicers to perform the checks. Tires must be rotated at least every 5,000 miles, or earlier if unequal wear is occurring, and proof of compliance must be recorded on the warranty card. Owner must have tires rebalanced if vibration is experienced, and alignment must be checked if unequal or rapid wear is occurring, or when scheduled by the vehicle maker.

ALL WARRANTY CLAIMS MUST BE PRESENTED TO AN AUTHORIZED OHTSU DEALER. TIRE OWNERS MUST PRESENT THEIR WARRANTY CARD VERIFYING MILEAGE, PROOF OF DATE AND PLACE OF PURCHASE, TO MAKE A WARRANTY CLAIM. THE NAME OF THE OHTSU DEALER FROM WHOM THE TIRES WERE PURCHASED MUST BE INCLUDED ON THE FORM.

V. DISCLAIMER:

ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED IN DURATION TO THE ABOVE PERIOD. TO THE EXTENT PERMITTED BY LAW, SUMITOMO RUBBER NORTH AMERICA SHALL NOT BE RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, SUCH AS LOSS OF USE OF THE TIRE OR THE VEHICLE ON WHICH IT IS USED, INCONVENIENCE, OR COMMERCIAL LOSS. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE. THIS IS THE ONLY EXPRESS WARRANTY APPLICABLE TO OHTSU BRAND TIRES, AND SUPERCEDES THE TERMS OF ANY PREVIOUS WARRANTY. OHTSU NEITHER ASSUMES NOR AUTHORIZES ANYONE TO MAKE OR ASSUME FOR IT ANY OTHER WARRANTY.

WARRANTY ADJUSTMENT POLICY AND PROCEDURES

Effective January 1, 2018

Tires sold by Sumitomo Rubber North America, INC. ("SRNA") may be submitted for warranty adjustment by dealers only within five (5) years from the DOT number date of production, using the following guidelines.

Claim Forms:

Each tire submitted by dealers must be listed on and accompanied by an SRNA Warranty Adjustment Claim Form. Up to ten tires may be reported per form. Forms are serial numbered for control and later credit memo reference, and must not be copied for multiple use. Tires received by SRNA without claim forms will not be processed for adjustment. Call 800-723-2553 or contact your SRNA sales representative to request forms.

After fully completing the form with all required information, send the original white form in an envelope taped to one of the tires, with the shipment to the SRNA warehouse shown on the next page that services your area. Detach and keep the yellow copy for your records.

Tire Claim Number and Damage Marking:

Each tire must be clearly marked with tire crayon or grease pen with the claim form serial and line number that relates to that tire. (Example "525806-1" for claim form 525806, line 1.) If the SRNA inspector has trouble identifying a claim, processing delay of your credit may occur.

If possible mark the site of the damage or problem area with chalk. If SRNA cannot find the problem, you may not get the credit you are seeking.

Returning Warranty Tires to SRNA Warehouses:

Dealer or Distributor locations with warranty return tires must contact their servicing SRNA Warehouse Manager for return approval and shipping instructions.

Locations within SRNA's local delivery areas may have warranty adjustment tires picked up by SRNA trucks if so serviced, or you may bring the tires to the warehouse when will-calling an order. In any case, customers must contact their servicing SRNA warehouse Manager for approval before making a return.

Customers may also ship adjustment tires to their servicing SRNA warehouse. SRNA must authorize all returns prior to shipment. **Freight collect shipments without prior authorization will not be accepted.**

On shipping documents identify the cargo as: "Class 50 – Scrap Tire Having No Value".

SRNA will pay freight cost on all adjustment tires subject to the following limitations:

- | | |
|--------------------------------------|--|
| (a) Shipments of 1,000 lbs or more | Freight Prepaid |
| (b) Shipments of less than 1,000 lbs | One (1) freight prepaid shipment every 60 days per location. |

(For general estimation purposes, the following weights may be used in load calculations:
 Passenger – 20 lbs each Light Truck – 45 lbs each Medium Truck – 100 lbs each)

WARRANTY ADJUSTMENT PERCENTAGE CALCULATION

Use the chart and data below to calculate the credit due to customers presenting tires for workmanship / materials warranty claim consideration. The chart is based on a standard wear-out depth of 2/32" (1.6mm), when the wear bars appear, and the legal wear limit in most states.

Charge the customer the replacement tire price minus the percentage shown below. The percentages have been rounded to the nearest whole number. If you wish, the exact percentage can be calculated using the following formula:

$$ADJ\% = (\text{measured tread depth} - 2/32" (1.6\text{mm})) \text{ divided by } (\text{original depth} - 2/32" (1.6\text{mm}))$$

Example: A tire with original depth of 11/32" is worn to 6/32" remaining. The calculation is: $(6-2) / (11-2) = 4 / 9 = 0.444$, or 44.4% (chart shows 45%)

Adjustment Percentage Due to Customer at 2/32" (1.6mm) wear-out

Original Depth	Measured Depth Remaining in Tire Grooves															
	17/32	16/32	15/32	14/32	13/32	12/32	11/32	10/32	9/32	8/32	7/32	6/32	5/32	4/32	3/32	2/32
17/32	100%	100%	100%	80%	73%	67%	60%	53%	47%	40%	33%	27%	20%	13%	7%	0%
16/32		100%	100%	100%	79%	72%	64%	57%	50%	43%	36%	29%	21%	14%	7%	0%
15/32			100%	100%	100%	77%	69%	62%	54%	46%	39%	31%	23%	15%	8%	0%
14/32				100%	100%	100%	75%	67%	58%	50%	42%	33%	25%	17%	8%	0%
13/32					100%	100%	100%	73%	64%	55%	46%	36%	27%	18%	9%	0%
12/32						100%	100%	100%	70%	60%	50%	40%	30%	20%	10%	0%
11/32							100%	100%	100%	67%	56%	45%	33%	22%	11%	0%
10/32								100%	100%	100%	63%	50%	38%	25%	13%	0%
9/32									100%	100%	100%	57%	43%	29%	14%	0%

WARRANTY ADJUSTMENT POLICY AND PROCEDURES - CONTINUED

DEALERS IN EACH REGION MUST SHIP WARRANTY ADJUSTMENT TIRES TO:

REGION 1	REGION 2	REGION 3
WA, OR, CA, AZ, ID, NV, UT, MT, WY	ND, SD, NE, MN, IA, MO, WI, IL, MI, IN, KY, TN, OH, WV, NC, SC, VA, PA, MD, DE, NJ, CT, NY, MA, RI, VT, NH, ME	CO, NM, TX, KS, OK, AR, LA, MS, AL, GA, FL
SRNA California Warehouse 13649 Valley Boulevard Fontana, CA 92335 800-723-2553 Option 3 then press option 1	SRNA Chicago Warehouse Rock Run Business Park 1515 Rock Creek Boulevard Joliet, IL 60431 800-723-2553 Option 3 then press option 2	SRNA Texas Warehouse 720 Commerce Park Drive Grand Prairie, TX 75050 800-723-2553 Option 3 then press option 4

Warranty adjustment returns from dealers located outside the continental United States may contact 800-723-2553 for specific SRNA adjustment processing policy and procedures.

Effective January 1, 2018

How Credits Are Calculated:

Warranted failure adjustments credits are pro-rated based on the amount of usable tread depth remaining on the tire. Tires are deemed worn out at the appearance of the tread wear bars across grooves, at 2/32" (1.6mm) remaining tread depth and no credit will be issued thereafter.

Non-Uniformity Claim Adjustments:

Non-uniformity, including out-of-round, or out-of-balance adjustments will only be accepted during the first 1/32" (0.8mm) tread wear. A claim for non-uniformity for a set of four (4) tires from the same vehicle will not be accepted.

What is Not Considered for Adjustment:

Tires will not be accepted for adjustment credit if they have been previously repaired have sustained irregular wear due to improper inflation, misalignment, improper vehicle application, have sustained operational abuse, or have been damaged during mounting or demounting.

Non-Adjustable Tire Notification and Returns:

Dealers will be notified in writing of those tires that have been inspected and are not considered for adjustment. Due to limited scrap tire storage space, non-adjustable tires will be destroyed 20 days from the date of dealer notification, unless the dealer had made prior disposition arrangements. Tires requested by the dealer to be returned will be shipped back at dealer expense.

ADDITIONAL SAFETY WARNINGS

Tire Mix Usage: Never mix tires of different size or construction and or type on an axle (except for temporary use spare tire). Always refer to vehicle owner's manual for proper tire fitment.

Winter Tires: OHTSU recommends all four tires be replaced when installing snow tires. Never use just two snow tires – It could lead to adverse handling, loss of control, which could cause serious injury or death.

Speed Rating: The speed capability of the replacement tire(s) must always equal or exceed the original equipment tires. OHTSU does not recommend the use of mixing different speed ratings on a vehicle. This can cause poor handling and unpredictable steering. If the tire(s) have been repaired, damaged, or modified from its original condition – then the tire(s) should be treated as a non-speed rated tire.

For Winter Tires: It's acceptable to use winter tires with a lower speed rating than the OE tires, but the vehicle maximum speed must be reduced to correspond with the new tires speed rating. OHTSU recommends reducing driving speed when driving in adverse weather conditions.

Tire Load: The load carrying capacity of the replacement tire(s) must always equal or exceed the carrying capacity of the original equipment tires. When changing tires sizes – commonly called "Plus Sizing" please consult the vehicle's tire information placard for original load carrying capacity and air pressures. Always ensure that the replacement tires load capacity is equal to or above the original tire to ensure safe operation.

Tire Aging: OHTSU recommends tires which have been in use for 5 years or more should be inspected regularly by a qualified tire specialist. Plus any tire that is 10 years or older from the date of manufacture, including spare tires, be replaced with new tires regardless of appearance, even if the tires have not reached the legal wear out limit.

Tire Inflation / Overloading: Serious injury or death may result from tire underinflation or overloading. Follow owner's manual and the vehicle's tire information placard for proper inflation pressures and load carrying capacities. Never exceed tire maximum air pressure as listed on tire's sidewall.

Tire Overall Diameter: If you choose a replacement tire that exceeds the vehicle design criteria range for tire diameter, you may be changing the original handling characteristics of the vehicle. In some cases, vehicle systems such as brakes, suspensions and alignment may be affected. On sport utility Vehicles (SUV) and light trucks, any increase in tire overall diameter, and the lifting of vehicle suspension to accommodate the larger size, may result in changes of vehicle ride height and resultant changes in rollover characteristics, braking distances, and handling. You must ensure any tire size and suspension changes allow for safe operating control under all driving conditions.

"STANDARD" TIRE SPECIFICATION LOAD (lbs) & INFLATION (PSI) TABLE

Based on ETRTO Data

Load Index	Air Pressure (PSI)										
	26	27	28	29	30	31	32	33	34	35	36
80	761	778	794	827	860	882	904	926	948	970	992
81	783	800	816	849	882	904	926	948	972	995	1,019
82	805	822	838	877	915	937	959	981	1,003	1,025	1,047
83	827	844	860	899	937	959	981	1,003	1,036	1,069	1,102
84	849	866	882	921	959	985	1,010	1,036	1,058	1,080	1,102
85	871	893	915	954	992	1,014	1,036	1,058	1,084	1,109	1,135
86	904	921	937	976	1,014	1,040	1,065	1,091	1,117	1,142	1,168
87	926	948	970	1,009	1,047	1,073	1,098	1,124	1,150	1,175	1,201
88	948	970	992	1,031	1,069	1,098	1,128	1,157	1,183	1,209	1,235
89	982	1,004	1,025	1,069	1,113	1,143	1,172	1,202	1,228	1,253	1,279
90	1,014	1,036	1,058	1,102	1,146	1,176	1,205	1,235	1,264	1,294	1,323
91	1,047	1,069	1,091	1,135	1,179	1,209	1,238	1,268	1,297	1,327	1,356
92	1,069	1,091	1,113	1,163	1,213	1,242	1,272	1,301	1,330	1,360	1,389
93	1,102	1,124	1,146	1,196	1,246	1,279	1,312	1,345	1,374	1,404	1,433
94	1,135	1,163	1,190	1,240	1,290	1,319	1,349	1,378	1,411	1,444	1,477
95	1,168	1,196	1,224	1,274	1,323	1,356	1,389	1,422	1,455	1,488	1,521
96	1,202	1,230	1,257	1,312	1,367	1,400	1,433	1,466	1,499	1,532	1,565
97	1,235	1,263	1,290	1,345	1,400	1,437	1,473	1,510	1,543	1,576	1,609
98	1,268	1,296	1,323	1,378	1,433	1,470	1,506	1,543	1,580	1,616	1,653
99	1,312	1,340	1,367	1,428	1,488	1,525	1,561	1,598	1,635	1,672	1,709
100	1,356	1,384	1,411	1,472	1,532	1,572	1,613	1,653	1,690	1,727	1,764
101	1,400	1,428	1,455	1,521	1,587	1,624	1,661	1,698	1,738	1,779	1,819
102	1,444	1,472	1,499	1,565	1,631	1,672	1,712	1,753	1,793	1,834	1,874
103	1,488	1,521	1,554	1,615	1,676	1,720	1,764	1,808	1,848	1,889	1,929
104	1,521	1,560	1,598	1,665	1,731	1,771	1,812	1,852	1,896	1,940	1,984
105	1,565	1,604	1,642	1,709	1,775	1,819	1,863	1,907	1,951	1,995	2,039
106	1,609	1,648	1,687	1,753	1,819	1,867	1,914	1,962	2,006	2,050	2,094
107	1,653	1,692	1,731	1,803	1,874	1,918	1,962	2,006	2,054	2,101	2,149
108	1,698	1,737	1,775	1,847	1,918	1,966	2,013	2,061	2,109	2,156	2,204
109	1,742	1,781	1,819	1,896	1,973	2,024	2,076	2,127	2,175	2,223	2,271
110	1,797	1,836	1,874	1,951	2,028	2,079	2,131	2,182	2,234	2,285	2,337
111	1,852	1,891	1,929	2,012	2,094	2,146	2,197	2,249	2,300	2,352	2,403
112	1,896	1,940	1,984	2,067	2,149	2,204	2,260	2,315	2,366	2,418	2,469
113	1,951	1,995	2,039	2,122	2,204	2,259	2,315	2,370	2,425	2,480	2,535
114	1,995	2,039	2,083	2,172	2,260	2,319	2,377	2,436	2,491	2,546	2,601
115	2,061	2,105	2,149	2,238	2,326	2,385	2,443	2,502	2,561	2,619	2,678
116	2,116	2,166	2,216	2,304	2,392	2,454	2,517	2,579	2,638	2,696	2,755
117	2,182	2,227	2,271	2,370	2,469	2,528	2,586	2,645	2,708	2,770	2,833
118	2,238	2,288	2,337	2,436	2,535	2,597	2,660	2,722	2,785	2,847	2,910
119	2,304	2,354	2,403	2,508	2,612	2,675	2,737	2,800	2,866	2,932	2,998
120	2,370	2,425	2,480	2,585	2,689	2,755	2,822	2,888	2,954	3,020	3,086

“EXTRA LOAD” TIRE SPECIFICATION LOAD (lbs) AND INFLATION (PSI) TABLE Based on ETRTO Data

Load Index	Air Pressure (PSI)																
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
80	670	691	717	738	760	785	796	818	829	853	876	887	911	935	955	979	992
81	692	713	739	760	771	797	818	840	851	876	897	919	944	969	977	1,002	1,019
82	713	734	762	782	793	819	840	861	883	909	919	941	966	992	999	1,024	1,047
83	735	745	773	793	814	841	862	863	904	931	941	963	989	1,015	1,031	1,057	1,074
84	749	766	782	816	849	871	893	915	937	959	981	999	1,018	1,036	1,058	1,080	1,102
85	771	788	805	849	882	904	926	948	966	985	1,003	1,025	1,047	1,069	1,091	1,114	1,136
86	793	816	838	871	904	926	948	970	992	1,014	1,036	1,058	1,080	1,102	1,124	1,147	1,169
87	816	838	860	893	926	952	977	1,003	1,025	1,047	1,069	1,091	1,114	1,136	1,158	1,180	1,202
88	838	860	882	915	959	981	1,003	1,025	1,047	1,069	1,091	1,117	1,143	1,169	1,191	1,213	1,235
89	849	882	915	948	992	1,014	1,036	1,058	1,084	1,110	1,136	1,162	1,187	1,213	1,235	1,257	1,279
90	904	926	948	981	1,025	1,051	1,076	1,102	1,128	1,154	1,180	1,202	1,224	1,246	1,272	1,297	1,323
91	926	948	970	1,003	1,047	1,073	1,099	1,125	1,151	1,176	1,202	1,228	1,253	1,279	1,305	1,330	1,356
92	948	970	992	1,036	1,069	1,099	1,128	1,158	1,184	1,209	1,235	1,261	1,286	1,312	1,338	1,363	1,389
93	981	1,003	1,025	1,069	1,102	1,132	1,161	1,191	1,217	1,242	1,268	1,297	1,327	1,356	1,382	1,407	1,433
94	1,003	1,031	1,058	1,102	1,147	1,173	1,198	1,224	1,253	1,283	1,312	1,341	1,371	1,400	1,426	1,451	1,477
95	1,036	1,058	1,080	1,136	1,180	1,209	1,239	1,268	1,297	1,327	1,356	1,382	1,407	1,433	1,462	1,492	1,521
96	1,069	1,091	1,113	1,157	1,213	1,242	1,272	1,301	1,330	1,360	1,389	1,418	1,448	1,477	1,506	1,536	1,565
97	1,102	1,124	1,146	1,190	1,246	1,275	1,305	1,334	1,367	1,400	1,433	1,462	1,492	1,521	1,550	1,580	1,609
98	1,124	1,152	1,179	1,223	1,279	1,312	1,345	1,378	1,407	1,437	1,466	1,499	1,532	1,565	1,594	1,624	1,653
99	1,168	1,196	1,223	1,267	1,323	1,356	1,389	1,422	1,455	1,488	1,521	1,550	1,580	1,609	1,642	1,676	1,709
100	1,201	1,229	1,256	1,311	1,367	1,400	1,433	1,466	1,499	1,532	1,565	1,598	1,632	1,665	1,698	1,731	1,764
101	1,245	1,273	1,300	1,356	1,400	1,437	1,473	1,510	1,547	1,583	1,620	1,653	1,687	1,720	1,753	1,786	1,819
102	1,278	1,306	1,333	1,389	1,444	1,481	1,517	1,554	1,591	1,628	1,665	1,702	1,738	1,775	1,808	1,841	1,874
103	1,311	1,345	1,378	1,433	1,488	1,525	1,561	1,598	1,635	1,672	1,709	1,746	1,782	1,819	1,856	1,892	1,929
104	1,356	1,384	1,411	1,477	1,532	1,572	1,613	1,653	1,690	1,727	1,764	1,801	1,837	1,874	1,911	1,947	1,984
105	1,389	1,411	1,433	1,510	1,576	1,617	1,657	1,698	1,735	1,772	1,809	1,849	1,889	1,929	1,966	2,002	2,039
106	1,433	1,461	1,488	1,554	1,620	1,661	1,701	1,742	1,782	1,823	1,863	1,900	1,936	1,973	2,013	2,054	2,094
107	1,466	1,499	1,532	1,598	1,665	1,705	1,746	1,786	1,826	1,867	1,907	1,947	1,988	2,028	2,068	2,109	2,149
108	1,510	1,543	1,576	1,642	1,698	1,742	1,786	1,830	1,874	1,918	1,962	2,002	2,043	2,083	2,123	2,164	2,204
109	1,554	1,587	1,620	1,686	1,753	1,797	1,841	1,885	1,929	1,973	2,017	2,061	2,105	2,149	2,190	2,230	2,271
110	1,598	1,631	1,664	1,730	1,808	1,852	1,896	1,940	1,984	2,028	2,072	2,116	2,160	2,204	2,248	2,293	2,337
111	1,642	1,675	1,708	1,785	1,852	1,900	1,947	1,995	2,043	2,090	2,138	2,182	2,227	2,271	2,315	2,359	2,403
112	1,686	1,725	1,763	1,829	1,907	1,955	2,002	2,050	2,098	2,145	2,193	2,241	2,289	2,337	2,381	2,425	2,469
113	1,730	1,769	1,807	1,884	1,962	2,010	2,057	2,105	2,153	2,201	2,249	2,297	2,344	2,392	2,440	2,487	2,535
114	1,774	1,813	1,851	1,929	2,006	2,057	2,109	2,160	2,212	2,263	2,315	2,363	2,410	2,458	2,506	2,553	2,601
115	1,829	1,868	1,907	1,995	2,072	2,124	2,175	2,227	2,278	2,330	2,381	2,429	2,476	2,524	2,575	2,627	2,678
116	1,884	1,923	1,962	2,050	2,127	2,183	2,238	2,293	2,344	2,396	2,447	2,498	2,550	2,601	2,652	2,704	2,755
117	1,929	1,973	2,017	2,105	2,193	2,245	2,296	2,348	2,403	2,458	2,513	2,568	2,623	2,678	2,730	2,781	2,833
118	1,984	2,028	2,072	2,160	2,249	2,304	2,359	2,414	2,469	2,524	2,579	2,634	2,689	2,744	2,799	2,855	2,910
119	2,050	2,094	2,138	2,226	2,315	2,374	2,432	2,491	2,550	2,608	2,667	2,722	2,778	2,833	2,888	2,943	2,998
120	2,105	2,155	2,204	2,292	2,381	2,443	2,506	2,568	2,627	2,685	2,744	2,799	2,855	2,910	2,969	3,027	3,086

NOTE: “Extra Load” tires require an additional 6 PSI added to carry the same loads as “Standard” tires.

LIGHT TRUCK TIRE LOAD AND INFLATION CHART Tire Load Limits (lbs) at Various Inflation Pressures (PSI)

Tire Size Designation	Usage	Load Range C					Load Range D					Load Range E
		35	40	45	50	55	60	65	70	75	80	
LT215/75R15	Single	1,345	1,475	1,605	1,765 (C)							
	Dual	1,225	1,340	1,460	1,610 (C)							
LT235/75R15	Single	1,530	1,680	1,825	1,985 (C)							
	Dual	1,390	1,530	1,660	1,820 (C)							
30X9.50R15	Single	1,565	1,715	1,855	1,985 (C)							
31X10.50R15	Single	1,765	1,945	2,100	2,270 (C)							
32X11.50R15	Single	1,985	2,185	2,360	2,535 (C)							
LT215/85R16	Single	1,495	1,640	1,785	1,940 (C)	2,050	2,180	2,335 (D)				
	Dual	1,360	1,490	1,625	1,765 (C)	1,865	1,985	2,150 (D)				
LT235/85R16	Single	1,700	1,870	2,030	2,205 (C)	2,335	2,485	2,623 (D)	2,765	2,905	3,042 (E)	
	Dual	1,545	1,700	1,845	2,006 (C)	2,125	2,260	2,381 (D)	2,515	2,645	2,778 (E)	
LT225/75R16	Single	1,500	1,650	1,790	1,940 (C)	2,060	2,190	2,335 (D)				
	Dual	1,365	1,500	1,630	1,765 (C)	1,875	1,995	2,150 (D)				
LT245/75R16	Single	1,700	1,865	2,030	2,205 (C)	2,335	2,480	2,623 (D)	2,765	2,900	3,042 (E)	
	Dual	1,545	1,695	1,845	2,006 (C)	2,125	2,255	2,381 (D)	2,515	2,640	2,778 (E)	
LT265/75R16	Single	1,910	2,100	2,280	2,470 (C)	2,625	2,790	3,000 (D)	3,105	3,260	3,415 (E)	
	Dual	1,740	1,910	2,075	2,270 (C)	2,390	2,540	2,755 (D)	2,825	2,965	3,085 (E)	
LT285/75R16	Single	2,130	2,340	2,540	2,755 (C)	2,925	3,110	3,305 (D)				
	Dual	1,940	2,130	2,310	2,535 (C)	2,660	2,830	3,000 (D)				

SPEED SYMBOL CHART

Maximum speed rating at which tire can carry a load corresponding to its *Load Index* under specific service conditions.

Speed Symbol	Maximum Speed (MPH)
Q	99
S	112
T	118
U	124
H	130
V	149
W	168
Y	186
(Y)	Above 186
**ZR (Open-ended speed category)	Above 149

NOTE: **For tires with speed symbols **W** and **Y**, **ZR** may or may not also appear within the size designation. Examples of similar size markings, with and without service descriptions, and showing different maximum speeds, are shown below:

EXAMPLE:

TIRE DESIGNATION	MAXIMUM SPEED
P275/40R17 93W.....	168 MPH
P275/40R17 93Y.....	186 MPH
P275/40ZR17 93W.....	168 MPH
P275/40ZR17 93Y.....	186 MPH
P275/40ZR17 (93Y).....	Above 186 MPH
P275/40ZR17 (No Speed Symbol).....	Above 149 MPH