

CONVERSION CHART

INFORMATION ON CONVERSION OF PLY RATING TO LOAD RANGE DESIGNATION

The LOAD INDEX is a numerical code associated with the maximum load a tire can carry at the speed indicated by its speed symbol under service conditions specified by the tire manufacturer.

LOAD INDEX

Ply Rating	Load Range	LI	KG	LI	KG	LI	KG	LI	KG
2	A	60	250	90	600	120	1400	150	3350
4	B	61	257	91	615	121	1450	151	3450
6	C	62	265	92	630	122	1500	152	3550
8	D	63	272	93	650	123	1550	153	3650
10	E	64	280	94	670	124	1600	154	3750
12	F	65	290	95	690	125	1650	155	3875
14	G	66	300	96	710	126	1700	156	4000
16	H	67	307	97	730	127	1750	157	4125
18	J	68	315	98	750	128	1800	158	4250
20	L	69	325	99	775	129	1850	159	4375
22	M	70	335	100	800	130	1900	160	4500
24	N	71	345	101	825	131	1950	161	4625
		72	355	102	850	132	2000	162	4750
		73	365	103	875	133	2060	163	4875
		74	375	104	900	134	2120	164	5000
		75	387	105	925	135	2180	165	5150
		76	400	106	950	136	2240	166	5300
		77	412	107	975	137	2300	167	5450
		78	425	108	1000	138	2360	168	5600
		79	437	109	1030	139	2430	169	5800
		80	450	110	1060	140	2500	170	6000
		81	462	111	1090	141	2575	171	6150
		82	475	112	1120	142	2650	172	6300
		83	487	113	1150	143	2725	173	6500
		84	500	114	1180	144	2800	174	6700
		85	515	115	1215	145	2900	175	6900
		86	530	116	1250	146	3000	176	7100
		87	545	117	1285	147	3075	177	7300
		88	560	118	1320	148	3150	178	7500
		89	580	119	1360	149	3250	179	7750

LOAD RELATION

LVR PR.LR.LI RELATION

SER	SIZE	PR	LR	LI	RIM	STD	ALT
80	145R12C	8	D	86/84	4J	3.5J	3.50B
	155R12C	8	D	88/86	4.5J	4J	4.00B
	155R13C	8	D	90/88	4.5J	4J	4.00B
	165R13C	8	D	94/92	4.5J	4J	4.00B
	175R13C	8	D	97/95	5J	4.5J	5.5JJ
	185R13C	8	D	100/97	5.5J	5J	6JJ
	175R14C	8	D	101/99	5J	4.5J	5.5JJ
	185R14C	8	D	102/100	5.5J	5J	6JJ
	195R14C	8	D	106/104	5.5J	5J	6JJ
	205R14C	8	D	109/107	5.5J	6JJ	6JJ
215R14C	8	D	112/110	6JJ	5.5JJ	5.5JJ	
70	195/70R15C	8	D	106/104	5.5J	5J	6JJ
	205/70R15C	8	D	104/102	6JJ	5.5JJ	6JJ

LTR PR.LR.LI RELATION

SER	SIZE	PR	LR	LI	RIM	STD	ALT
100	7.00R15	10	E	111/109	5.50	SDC	-
	7.50R15	14	F	121/119	6.00GS	SDC	5.50F SDC
	6.50R16	10	E	113/112	5.50F	SDC	4.50F SDC
	7.00R16	12	F	116/114	5.50F	SDC	-
	7.50R16	14	G	112/121	6.00GS	SDC	-
	8.25R16	14	G	128/126	6.50H	SDC	6.00GS SDC

TBR PR.LR.LI RELATION

SER	SIZE	PR	LR	LI	RIM	STD	ALT
80	295/80R22.5TL	16	H	150/146	9.00	7.50	7.50
	295/80R22.5TL	18	I	154/150	9.00	9.75	9.75
90	8R22.5TL	12	F	128/127	6.00S	6.5DT	6.5DT
	9R22.5TL	14	G	133/131	6.75	6.00	6.00
	10R22.5TL	14	G	140/138	7.50	6.75	6.75
	11R22.5TL	16	H	148/145	8.25	7.50	7.50
	12R22.2TL	16	H	152/148	9.00	8.25	8.25
100	8.25R22	14	G	133/131	6.50	7.00	7.00
	9.00R20	14	G	140/137	7.00	6.50	7.50
	10.00R20	16	H	147/143	7.50	7.00	8.00
	11.00R20	16	H	150/145	8.00	7.00	8.00
	12.00R20	18	I	154/150	8.50	9.00	9.00

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APPLICATION GUIDE

IMPORTANT :

Always refer to the vehicle tire information placard for the correct tire size and inflation pressure. If a tire size other than shown on vehicle placard is desired, follow these instructions to assure satisfactory tire performance.

1 GENERAL INSTRUCTIONS

This chart is intended to be used as a guide for tire applications on conventional passenger vehicles. Tires of different basic construction - diagonal (bias), dimensions and ride characteristics. These differences may seriously affect vehicle handling characteristics if tires are mixed improperly. Adherence to recommended inflation pressures is important for proper vehicle and tire performance. Follow the recommendations of the vehicle or tire manufacturer.

2 SIZES

Never mix different tire sizes on the same axle.

3 CONSTRUCTION

Never mix different construction (bias, belted bias or radial) on the same axle.

4 STATION WAGONS AND ALL VEHICLES USED IN TRAILER TOWING SERVICE

It is recommended that tires on all wheel positions of these vehicles be of the same size and construction (bias, belted bias or radial). These vehicles may require a load range C or D tires.

5 WORN TIRES

It is preferred that tires having approximately the same amount of tread depth remaining be placed on the same axle.

1. 80 SERIES > 70/65/60 SERIES

Acceptable Substitute Size

80 Series	70 Series	65 Series	60 Series
155R12 155/80R12	175/70R12	175/60R13	185/60R13 195/60R13
155 R13 155/80R13	175/70R13	185/65R13 195/65R13 175/65R14 185/65R14	195/60R13 205/60R13 185/60R14 195/60R14
165 R13 165/80R13	185/70R13	195/65R13 185/65R14 195/65R14	205/60R13 215/60R13 195/60R14 205/60R14 215/60R14
165R14 165/80R14	185/70R14	195/65R14 205/65R14 185/65R15 195/65R15	205/60R14 215/60R14 195/60R15 205/60R15
175R14 175/80R14	195/70R14	205/65R14 195/65R15 205/65R15	215/60R14 225/60R14 205/60R15 215/60R15
185R14 185/80R14	205/70R14	215/65R14 205/65R15 215/65R15	225/60R14 215/60R15
--	195/70R15	205/65R15 215/65R15	--
--	205/70R15	215/65R15	--

2. 65 SERIES > 60/55/50 SERIES

Acceptable Substitute Size

65 Serie	60 Serie	55 Serie	50 Serie
165/65R14	175/60R14 185/60R14	185/55R14 195/55R14	195/50R15 205/50R15
175/65R14	185/60R14 195/60R14	195/55R14 185/55R15 195/55R15	195/50R15 205/50R15 215/50R15
185/65R14	195/60R14 205/60R14	205/55R15	205/50R15 215/50R15
195/65R14	215/60R14	215/55R15	215/50R15 225/50R15
215/65R14	225/60R14 215/60R15	--	--
185/65R15	195/60R15 205/60R15	205/55R15 215/55R15 205/55R16	205/50R16 225/50R16
195/65R15	205/60R15 215/60R15	215/55R15	225/50R15 215/50R16 225/50R16
205/65R15	--	225/55R16	245/50R16

4. 65 SERIES > 45/40 SERIES

Acceptable Substitute Size

60 Serie	45 Serie	40 Serie
195/60R14	205/45R16 215/45R16	--
205/60R14	215/45R16 225/45R16	--
215/60R14	225/45R16	--
225/60R14	245/45R16	--
185/60R15	205/45R16 215/45R16	--
195/60R15	215/45R16 225/45R16	--
205/60R15	225/45R16 225/45R17	--
215/60R15	245/45R16 235/45R17	255/40R17
225/60R15	245/45R16 235/45R17 245/45R17	275/40R17
235/60R15	245/45R17 255/45R17	--
215/60R16	245/45R16 235/45R17 245/45R17	275/40R17
225/60R16	245/45R17	--
235/60R16	225/45R17	--

3. 60 SERIES > 55/50 SERIES

Acceptable Substitute Size

60 Serie	55 Serie	50 Serie
175/60R14	185/55R14 195/55R14	195/50R15
185/60R14	195/55R14 185/55R15 195/55R15	195/50R15 205/50R15
195/60R14	--	205/50R15 215/50R15
215/60R14	215/55R15	225/50R15
185/60R15	195/55R15 205/55R15	205/50R15 215/50R15 205/50R16
195/60R15	205/55R15 215/55R15	205/50R16 225/50R16
205/60R15	215/55R15 215/55R16	225/50R15 215/50R16 225/50R16
215/60R15	225/55R16	--
215/60R16	225/55R16	225/50R17

5. 55 SERIES > 45/40 SERIES

Acceptable Substitute Size

55 Serie	45 Serie	40 Serie
205/55R14	205/45R16 215/45R16	--
185/55R15	205/45R16	--
195/55R15	205/45R16 215/45R16	--
205/55R15	215/45R16 225/45R16	--
215/55R15	225/45R16 245/45R16	245/40R17
225/55R15	225/45R16 245/45R16 225/45R17 245/45R17	255/40R17
205/55R16	225/45R16 225/45R17	225/40R18
215/55R16	225/45R16 245/45R16 225/45R17 235/45R17	245/40R17 225/40R18 235/40R18
225/55R16	245/45R16 235/45R17 245/45R17	245/40R17 235/40R18
245/55R16	255/45R17	265/40R17

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6. 50 SERIES > 45/40 SERIES

50 Series	Acceptable Substitute Size	
	45 Series	40 Series
195/50R15	195/45R16	205/40R16
205/50R15	205/45R16 215/45R16	--
215/50R15	215/45R16 225/45R16	--
225/50R15	225/45R16	--
205/50R16	215/45R16 225/45R16	--
215/50R16	225/45R16 245/45R16 225/45R17	245/40R17 225/40R18
225/50R16	225/45R16 245/45R16 225/45R17 235/45R17	245/40R17 255/40R17
235/50R16	245/45R16 235/45R17 245/45R17	245/40R17 255/40R18
245/50R16	245/45R17 255/40R17	265/40R17
255/50R16	245/45R17	275/40R17
205/50R17	225/45R17	225/40R18
215/50R17	225/45R17 235/45R17	245/40R17 225/40R18 235/40R18
225/50R17	235/45R17 245/45R17	245/40R17 235/40R18

Conversion Chart for Car & Light Truck Radial Tires

This chart shows interchangeability between bias tires and radial tires, which should be read from left to right. In conversion, radial tires should have the same ply rating as that of bias tires or more fundamentally. When installing tires, confirm that they should meet the road transport vehicle safety standards (wheel-well clearance is enough, and rotating parts do not protrude from the body).

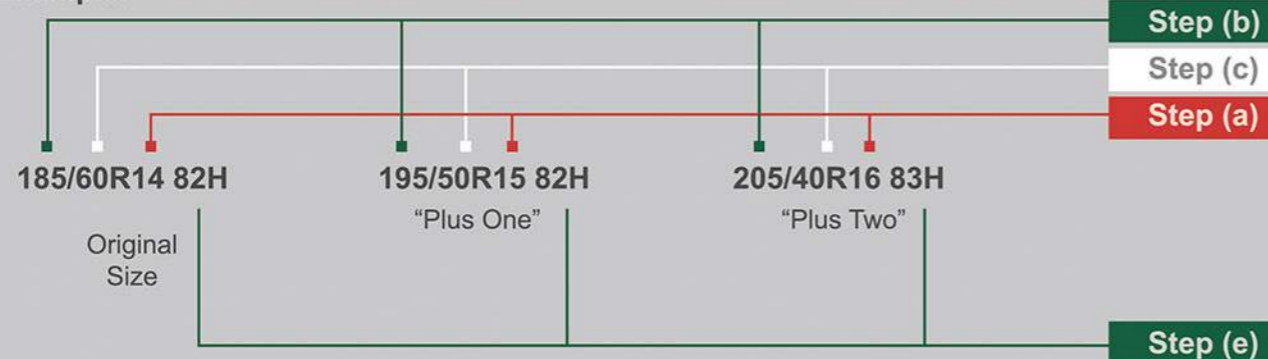
NOTES :

1. This chart does not imply complete interchangeability. Type interchangeability is not always possible due to differences in rim size, tire dimensions, load rating, wheel-well clearances, vehicle handling and manufacturer's recommendations.
2. Always check the vehicle manufacturer's recommendations for tire size options before replacing tires with different sizes and/or constructions.
3. For the interchangeabilities out of these tables, you may follow a basic principle below to find out a proper size of tire for better performance.

Method :

- (a). Increase wheel diameter 1 inch.
- (b). Add 10mm to tire width.
- (c). Decrease aspect ratio 10%.
- (d). Keep same ($\pm 2\%$) tire diameter.
- (e). Ensure load index, tire pressure same or above and speed rating compatibility.

Example:



CONVERSION CHART

7. TBR.TBX.RVX CONVERSION

SERIES UNIT TUBE	TBR. RVX		TBR						
	100 IN TT	90 IN TL	100 IN TT	90 IN TL	90		70		65
					IN TT	MMTL	IN TT	MMTL	MMTL
7.5-20	8-22.5	7.50R20	8R22.5	--	--	--	--	--	--
8.25-20	9-22.5	8.25R20	9R22.5	--	--	--	235/70R22.5	--	--
9.00-20	10-22.5	9.00R20	10R22.5	--	225/80R22.5	--	255/70R22.5	--	--
10.00-20	11-22.5	10.00R20	11R22.5	11.80R20	275/80R22.5	11/70R22.5	275/70R22.5	--	--
11.00-20	12-22.5	11.00R20	12R22.5	12/80R20	295/80R22.5	12/70R22.5	295/70R22.5 305/70R22.5	--	--
12.00-20	13-22.5	12.00R20	13R22.5	13/90R20	325/80R22.5	--	315/70R22.5	--	--
13.00-20	--	--	--	14/80R20	--	--	--	--	--
14.00-20	--	--	--	11/80R24.5	275/80R24.5	--	--	--	--
--	--	--	15R22.5	--	--	--	--	385/65R22.5	--
--	--	--	16.5R22.5	--	--	--	--	425/65R22.5	--
--	--	--	18R22.5	--	--	--	--	445/65R22.5	--
10.00-22	11-24.5	10.00R22	11R24.5	--	--	--	--	--	--
11.00-22	12-24.5	11.00R22	12R24.5	--	--	--	--	--	--
11.00-24	--	--	--	--	--	--	--	--	--

8. LTR.LVR.RVR.LTX.RVX CONVERSION

UNIT	LTX-RVX 100 SERIES IN	LVR 80 SERIES MM	100 SERIES IN	90.85.80 SERIES MM	LTR-RVR 75 SERIES IN-MM	70 SERIES MM	60 SERIES MM
12"	4.50-12	145R12C	--	--	--	--	--
	5.00-12	155R12C	--	--	--	--	--
13"	5.00-13	155R13C	--	--	--	--	--
	5.00-13	165R13C	--	--	--	--	--
		175R13C 185R13C	--	--	--	--	--
14"	5.50-14	175R14C	--	--	--	--	--
	6.00-14	185R14C	--	--	--	--	--
	6.50-14	195R14C	--	--	--	--	--
		215R14C	--	--	--	--	--
		215R14C	--	--	--	195/75 R14C	--
	7.50-14	215R14C	--	--	195/75 R14C	--	--
15"	--	165R15C	--	--	--	185/70 R15C 195/70 R15C	--
	6.00-15	195R15C	--	195/80 R15	LT215/75 R15	215/75 R15C	--
	6.50-15	205R15C	6.50 R15	--	--	--	--
	7.00-15	215R15C	7.00 R15	--	--	--	--
	7.50-15	--	7.50 R15	--	--	--	--
	--	205R15C	--	--	30 9.50 R15 LT235/75 R15	--	--
	--	215R15C	--	--	30 10.50 R15	235/70 R15	--
16"	6.50-16	205R16C	6.50 R16	195/80 R17.5	195/75 R16C	--	--
	7.00-16	--	7.00 R16	205/80 R17.5	LT235/75 R16	--	195/65 R16
		--	--	7.50 R16	215/80 R17.5	--	--
	7.50-16	--	7.50 R16	225/80 R17.5 LT235/85 R16	--	215/70 R175	--

CONVERSION CHART

SPEED MARKINGS

SPEED SYMBOL

SPEED SYMBOL	MAX. SPEED Kmph	MAX. SPEED Mph
A1	5	3
A2	10	6
A3	15	9
A4	20	12
A5	25	16
A6	30	19
A7	35	22
A8	40	25
N	50	31
C	60	37
D	65	40
E	70	43
F	80	50
G	90	56
J	100	62
K	110	68
L	120	75
M	130	81
N	140	87
P	150	93
Q	160	99
R	170	106
S	180	112
T	190	118
U	200	124
H	210	130
V	240	149
W	270	168
Y	300	186
	Above 300	Above 186

The SPEED SYMBOL indicates the speed at which the tire can carry a load corresponding to its load index under service conditions specified by the tire manufacturer.

Open-Ended
Speed Category

ZR/ZB

NOTE

- ZR/ZB may or may not appear within the size designations of the tires with speed symbols W and Y.
P255/35R20 93W ".....270 kmph or 168mph
P255/35ZR20 93W ".....270 kmph or 168mph
- ZR/ZB must appear within the size designations of the tires with a maximum speed above 300 kmph (186 mph).
- Tires with ZR/ZB appearing within the size designation but without service description indicate a maximum speed above 240kmph (149 mph).
P215/45ZR17 "(No service description).....Above 149 mph

"STANDARD" TIRE SPECIFICATION LOAD(IBS) AND INFLATION(Psi) CHART

LOAD INDEX	INFLATION PRESSURE (psi)										
	26	27	28	29	30	31	32	33	34	35	36
80	761	784	794	827	860	876	893	926	943	959	992
81	783	805	816	849	882	899	915	948	968	981	1019
82	805	828	838	871	915	924	948	981	995	1014	1047
83	827	849	860	893	937	948	970	1003	1021	1036	1074
84	849	871	882	926	959	973	992	1036	1048	1069	1102
85	871	897	915	948	992	1002	1025	1058	1079	1102	1135
86	904	924	937	981	1014	1032	1058	1091	1111	1135	1168
87	926	950	970	1003	1047	1061	1080	1124	1142	1157	1202
88	948	976	992	1036	1069	1090	1113	1157	1174	1190	1235
89	981	1011	1025	1069	1113	1129	1157	1202	1215	1235	1279
90	1014	1046	1058	1102	1146	1168	1190	1235	1257	1279	1323
91	1047	1072	1091	1135	1179	1197	1224	1268	1289	1312	1356
92	1069	1098	1113	1157	1213	1226	1257	1301	1320	1345	1389
93	1102	1133	1146	1202	1246	1265	1290	1345	1362	1389	1433
94	1135	1168	1190	1235	1290	1304	1334	1378	1404	1433	1477
95	1168	1202	1224	1268	1323	1343	1378	1422	1446	1477	1521
96	1202	1237	1257	1312	1367	1382	1411	1466	1488	1510	1565
97	1235	1272	1290	1345	1400	1421	1455	1510	1530	1554	1609
98	1268	1307	1323	1378	1433	1460	1488	1543	1572	1598	1653
99	1312	1351	1367	1433	1488	1508	1543	1598	1624	1653	1709
100	1356	1394	1411	1477	1532	1557	1587	1653	1676	1709	1764
101	1400	1438	1455	1521	1587	1606	1642	1698	1729	1764	1819
102	1444	1481	1499	1565	1631	1654	1687	1753	1781	1819	1874
103	1488	1525	1554	1609	1675	1703	1742	1808	1834	1863	1929
104	1521	1568	1598	1664	1731	1752	1797	1852	1886	1918	1984
105	1565	1612	1642	1709	1775	1800	1841	1907	1938	1973	2039
106	1609	1656	1687	1753	1819	1849	1896	1962	1991	2028	2094
107	1653	1699	1731	1797	1874	1898	1940	2006	2043	2083	2149
108	1698	1743	1775	1841	1918	1946	1995	2061	2096	2138	2205
109	1742	1795	1819	1896	1973	2005	2050	2127	2158	2194	2271
110	1797	1847	1874	1951	2028	2063	2105	2183	2221	2260	2337
111	1852	1900	1929	2006	2094	2121	2172	2249	2284	2326	2403
112	1896	1952	1984	2061	2149	2180	2227	2315	2347	2392	2469
113	1951	2004	2039	2116	2205	2238	2293	2370	2410	2458	2535
114	1995	2056	2083	2172	2260	2297	2348	2436	2473	2513	2601
115	2061	2117	2149	2238	2326	2365	2414	2502	2546	2590	2679
116	2116	2178	2216	2304	2392	2433	2491	2579	2619	2668	2756
117	2183	2239	2271	2370	2469	2501	2557	2646	2693	2745	2833
118	2238	2300	2337	2436	2535	2569	2623	2723	2766	2822	2910
119	2304	2370	2403	2513	2612	2647	2712	2800	2850	2899	2998
120	2370	2440	2480	2579	2690	2725	2789	2888	2934	2987	3086

BASED ON ETRTO DATA

CONVERSION CHART

REINFORCED LOAD & INFLATION CHART

LOAD INDEX	INFLATION PRESSURE (psi)																
	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
80	672	696	705	739	772	778	794	827	837	849	882	896	904	937	954	970	992
81	694	715	728	761	783	799	816	849	860	871	904	920	937	959	979	992	1019
82	716	735	750	783	805	821	838	871	884	904	926	946	959	992	1007	1014	1047
83	739	754	761	794	827	842	860	893	906	926	948	970	981	1014	1032	1047	1074
84	750	774	783	816	849	864	882	915	930	948	981	996	1014	1036	1060	1069	1102
85	772	797	805	849	882	890	915	948	958	981	1003	1025	1036	1069	1091	1102	1135
86	794	820	838	871	904	916	937	970	986	1003	1036	1055	1069	1102	1123	1135	1168
87	816	843	860	893	926	942	959	1003	1014	1036	1069	1085	1102	1135	1155	1168	1202
88	838	867	882	915	959	968	992	1025	1042	1058	1091	1115	1135	1168	1187	1202	1235
89	849	898	915	948	992	1002	1025	1058	1079	1102	1135	1155	1168	1213	1229	1246	1279
90	904	929	948	981	1025	1037	1058	1102	1117	1135	1179	1195	1213	1246	1272	1290	1323
91	926	952	970	1003	1047	1063	1091	1124	1144	1168	1202	1225	1246	1279	1303	1323	1356
92	948	975	992	1036	1069	1089	1113	1157	1172	1190	1235	1254	1268	1312	1335	1356	1389
93	981	1006	1025	1069	1102	1123	1146	1190	1210	1235	1268	1294	1312	1356	1378	1389	1433
94	1003	1037	1058	1102	1146	1158	1179	1224	1247	1268	1312	1334	1356	1400	1420	1433	1477
95	1036	1068	1080	1135	1179	1193	1224	1268	1284	1312	1356	1374	1389	1433	1462	1477	1521
96	1069	1099	1113	1157	1213	1227	1257	1301	1321	1345	1389	1414	1433	1477	1505	1521	1565
97	1102	1130	1146	1190	1246	1262	1290	1334	1359	1378	1433	1454	1477	1521	1547	1565	1609
98	1124	1161	1179	1224	1279	1296	1323	1378	1396	1422	1466	1493	1510	1565	1590	1609	1653
99	1168	1199	1224	1268	1323	1340	1367	1422	1442	1466	1521	1543	1565	1609	1643	1664	1709
100	1202	1238	1257	1312	1367	1383	1411	1466	1489	1521	1565	1593	1620	1664	1695	1720	1764
101	1246	1277	1301	1356	1400	1426	1455	1510	1535	1565	1620	1643	1664	1720	1748	1764	1819
102	1279	1315	1334	1389	1444	1469	1499	1554	1582	1609	1664	1693	1720	1775	1801	1819	1874
103	1312	1354	1378	1433	1488	1512	1543	1598	1628	1653	1709	1742	1764	1819	1854	1874	1929
104	1356	1393	1411	1477	1532	1556	1587	1653	1675	1709	1764	1792	1819	1874	1907	1929	1984
105	1389	1431	1433	1510	1576	1599	1631	1698	1721	1753	1808	1842	1874	1929	1960	1984	2039
106	1433	1470	1488	1554	1620	1642	1675	1742	1768	1797	1863	1892	1918	1973	2013	2039	2094
107	1466	1509	1532	1598	1664	1685	1720	1786	1814	1852	1907	1941	1973	2028	2066	2094	2149
108	1510	1548	1576	1642	1698	1728	1764	1830	1861	1896	1962	1991	2017	2083	2119	2138	2205
109	1554	1594	1620	1687	1753	1780	1819	1885	1917	1951	2017	2051	2083	2149	2183	2205	2271
110	1598	1640	1664	1731	1808	1832	1874	1940	1973	2006	2072	2111	2138	2205	2247	2271	2337
111	1642	1687	1709	1786	1852	1884	1929	1995	2028	2061	2138	2170	2205	2271	2310	2337	2403
112	1687	1733	1764	1830	1907	1936	1984	2050	2084	2127	2194	2230	2260	2337	2374	2403	2469
113	1731	1780	1808	1885	1962	1988	2028	2105	2140	2183	2249	2290	2326	2392	2437	2469	2535
114	1775	1826	1852	1929	2006	2040	2083	2161	2196	2238	2315	2350	2381	2458	2501	2524	2601
115	1830	1880	1907	1995	2072	2100	2149	2227	2261	2304	2381	2419	2458	2524	2575	2601	2679
116	1885	1934	1962	2050	2127	2161	2205	2293	2326	2370	2447	2489	2524	2601	2649	2679	2756
117	1929	1989	2017	2105	2194	2221	2271	2348	2391	2436	2513	2559	2601	2679	2723	2756	2833
118	1984	2043	2072	2161	2249	2281	2337	2414	2456	2502	2579	2628	2668	2745	2798	2833	2910
119	2050	2105	2138	2227	2315	2351	2403	2491	2531	2579	2668	2708	2745	2833	2882	2910	2998
120	2105	2167	2205	2293	2381	2420	2469	2568	2605	2657	2745	2788	2833	2910	2967	2998	3086

BASED ON ETRTO DATA

LOAD & INFLATION CHART FOR LIGHT TRUCK & ABBREVIATION

LIGHT TRUCK TIRE LOAD & INFLATION CHART

TIRE SIZE DESIGNATION	LOAD RANGE	TIRE LOADS (lbs) at VARIOUS INFLATION PRESSURE (psi)															
		30	35	40	45	50	55	60	65	70	75	80					
15" LT215/75R15	C	1215	1345	1475	1605	1765(C)											
LT235/75R15	C	1385	1530	1680	1825	1985(C)											
30*9.50R15	C	1410	1570	1715	1855	1990(C)											
31*10.50R15	C	1595	1775	1945	2100	2250(C)											
32*11.50R15	C	1795	1995	2185	2360	2530(C)											
16" LT215/85R16	D	1350	1495	1640	1785	1940(C)	2055	2180	2335(D)								
LT235/85R16	E	1530	1700	1870	2030	2205(C)	2335	2485	2623(D)	2765	2905	3042(E)					
LT225/75R16	C,D	1350	1500	1650	1790	1940(C)	2060	2190	2335(D)								
LT245/75R16	C,E	1535	1700	1865	2030	2205(C)	2335	2480	2623(D)	2765	2900	3042(E)					
LT265/75R16	C,D	1720	1910	2100	2280	2470(C)	2625	2790	3000(D)								

ABBREVIATION

- ALT ALTERNATIVE RIM
- RBL RAISED BLACK LETTER
- A/T ALL TERRAIN
- RWL RAISED WHITE LETTER
- BSW BLACK SIDEWALL
- SBL SERRATED BLACK LETTER
- DWL DEPRESSED WHITE LETTER
- SER SERIES
- EAP ALL PURPOSE
- SS SPEED SYMBOL
- LI LOAD INDEX
- ST STEEL TEXTILE
- LR LOAD RANGE
- STD STANDARD RIM
- M/T MUD TERRAIN
- TL TUBELESS
- NB NARROW BASE
- TT TUBE TYPE
- NS NORMAL SECTION
- WB WIDE BASE
- OWL OUTLINED WHITE LETTER
- WS WIDE SECTION
- PR PLY RATING
- WSW WHITE SIDEWALL
- R RADIAL
- WW WIDE WALL
- X BIAS