



**THE  
MACH  
SERIES**

***THUNDERER***  
**THE DRIVING FORCE**



2023 PRODUCT CATALOG



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# THUNDERER

## THE DRIVING FORCE

Thunderer offers a complete line of passenger, performance, SUV/crossovers, light truck, trailers and more. Manufactured in state-of-the art factories with world-class design, finish & sizing. All Thunderer tires are backed by our No Questions Asked, 25/365 Free Replacement Limited Protection Policy.

## TIRE MATRIX PASSENGER / COMMUTER

**GRIP  
&  
HANDLING**

**COMFORT  
&  
WEAR**

**PERFORMANCE**

**TOURING**



**MACH V**



**MACH I PLUS**

## CUV / SUV / LIGHT TRUCK

**ALL  
SURFACE  
TRACTION**

**COMFORT  
&  
WEAR**

**OFF-ROAD**

**HIGHWAY**



**TRAC GRIP M/T**



**RANGER  
A/T<sup>R</sup>**



**RANGER  
ALL-TERRAIN**



**RANGER  
COMMERCIAL  
LT**



**RANGER  
007**

# THE MACH SERIES

## MACH V

### ULTRA HIGH PERFORMANCE

The Thunderer Mach V is an ultra high-performance tire designed for exceptional handling in all weather conditions. On the city streets or on the country roads, the Mach V's asymmetrical tread design and enhanced hydroplaning resistance technology provides superior performance for a quiet, comfortable, and dynamic ride. With 45,000 mile limited treadwear protection and our 25/365 No Questions Asked Limited Protection Policy, the Mach V delivers the quality and value you expect from Thunderer.

## 45,000 MILES | NO QUESTIONS ASKED

SIZE	LOAD/SPEED	PLY	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	STOCK#
205/55ZR16	94W	---	9.68	24.88	8.43	1480@50	TH1200
205/50ZR17	93W	---	9.68	25.12	8.43	1435@50	TH1205
215/45ZR17	91W	---	9.68	24.21	8.39	1355@50	TH1210
215/55ZR16	97W	---	9.68	25.28	8.90	1610@50	TH1225
215/55ZR17	98W	---	9.68	26.30	8.90	1655@50	TH1235
225/45ZR17	94W	---	9.68	24.96	8.86	1480@50	TH1240
225/50ZR17	98W	---	9.68	25.91	9.17	1655@50	TH1245
225/45ZR18	95W	---	9.68	25.94	8.86	1520@50	TH1255
225/40ZR18	92W	---	9.68	25.08	9.06	1390@50	TH1260
225/35ZR20	90W	---	9.68	26.22	9.06	1320@50	TH1275
235/50ZR17	100W	---	9.68	26.30	9.65	1765@50	TH1280
235/45ZR18	98W	---	9.68	26.34	9.29	1655@50	TH1285
245/45ZR18	100W	---	9.68	26.65	9.57	1765@50	TH1295
245/40ZR18	97W	---	9.68	25.71	9.76	1610@50	TH1305
245/45ZR20	103W	---	9.68	28.66	9.57	1930@50	TH1310
245/35ZR20	95W	---	9.68	26.77	9.76	1520@50	TH1315
235/30ZR22	90W	---	9.68	27.60	9.49	1320@50	TH1320
245/30ZR22	92W	---	9.68	27.83	9.76	1390@50	TH1335
275/35ZR20	102W	---	9.68	27.56	10.94	1875@50	TH1360



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Sizes  
16" to 20"

45K

Mile Limited  
Tread Wear



41

SIZES  
MACH I PLUS

## PREMIUM TOURING

Designed for small to midsize vehicles giving drivers a quiet and comfortable ride with great handling and a long tread life.

70,000 MILES | NO QUESTIONS ASKED

SIZE	LOAD/SPEED	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	UTQG	STOCK#
185/55R15	82V	10	23.0	7.6	1050@44	700AA	TH3035
185/65R15	88H	10	25.0	7.9	1230@44	700AA	TH3010
195/60R15	88H	10	24.2	7.9	1230@44	700AA	TH3030
195/65R15	91H	10	24.4	7.4	1355@44	700AA	TH3015
205/50R17	93V	10	25.1	8.4	1435@50	700AA	TH3120
205/55R16	91H	10	24.9	8.4	1355@44	700AA	TH3085
205/60R16	92H	10	25.7	8.2	1390@44	700AA	TH3055
205/65R15	94H	10	25.5	8.2	1480@44	700AA	TH3020
205/65R16	95H	10	26.5	8.2	1520@44	700AA	TH3045
215/45R17	91V	10	24.6	8.4	1355@50	700AA	TH3140
215/50R17	95V	10	25.5	8.9	1520@50	700AA	TH3125
215/55R16	97H	10	25.3	8.9	1610@50	700AA	TH3090
215/55R17	94V	10	26.3	8.9	1480@44	700AA	TH3110
215/60R16	95V	10	26.1	8.7	1520@44	700AA	TH3060
225/45R17	91H	10	25.0	8.9	1355@44	700AA	TH3145
225/45R18	95V	10	25.9	8.9	1520@50	700AA	TH3165
225/50R17	98V	10	25.9	9.2	1655@50	700AA	TH3130
225/50R18	95V	10	26.9	9.2	1520@44	700AA	TH3155
225/60R16	98H	10	26.6	9.0	1655@44	700AA	TH3065
235/45R18	94V	10	26.3	9.3	1480@44	700AA	TH3170
235/50R17	96V	10	26.3	9.6	1565@44	700AA	TH3135
235/55R17	99H	10	27.2	9.6	1710@44	700AA	TH3115
245/45R18	100V	10	26.7	9.6	1765@50	700AA	TH3175
175/70R14	84T	10	23.7	7.0	1100@44	700AA	TH3000
185/55R16	83H	10	24.0	7.6	1070@44	700AA	TH3075
185/60R15	84V	10	23.7	7.4	1100@44	700AA	TH3025
185/65R14	86H	10	25.4	7.4	1160@44	700AA	TH3005
195/50R16	84V	10	23.7	7.9	1100@44	700AA	TH3095
195/55R16	87V	10	24.4	7.9	1200@44	700AA	TH3080
205/70R16	96V	10	27.3	8.2	1565@44	700AA	TH3040
215/55R18	95H	10	27.3	8.9	1520@44	700AA	TH3150
215/60R17	96H	10	8.7	27.2	1565@44	700AA	TH3105
215/65R17	99H	10	28.0	8.7	1710@44	700AA	TH3100
225/40R18	92V	10	25.1	9.1	1355@50	700AA	TH3180
235/40R19	98V	10	26.4	9.5	1655@50	700AA	TH3190
235/50R18	97V	10	27.3	9.7	1610@44	700AA	TH3160
235/60R16	100H	10	27.1	9.5	1765@44	700AA	TH3070
235/65R16	103T	10	28.0	9.5	1930@44	700AA	TH3050
245/45R19	102V	10	27.7	9.6	1875@50	700AA	TH3185
245/45R20	103V	10	28.7	9.6	1930@50	700AA	TH3195
255/45R20	105V	10	29.1	10.0	2040@50	700AA	TH3200



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Sizes  
14" to 20"

70K

Mile Limited  
Tread Wear



# RANGER 007

The Ranger 007 is designed for today's popular Sport Utility, Cross-over, and light duty Pickup trucks. This all-season capable tire provides a quiet, smooth ride with confident handling and enhanced traction. Go the distance with the 60,000-mile limited treadwear protection backed by our No Questions Asked, 25/365 Free Replacement Limited Protection Policy on all sizes. The Ranger 007 delivers the value and confidence you expect from Thunderer.

## 60,000 MILES | NO QUESTIONS ASKED

SIZE	LI/SR	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	UTQG	STOCK#
205/70R14	XL 98H	10.3	25.3	8.2	1655@50	560AA	TH0316
205/70R15	96H	10.3	26.3	8.2	1565@44	560AA	TH0318
215/65R16	XL 102H	10.5	27.0	8.7	1875@50	560AA	TH0377
215/70R15	98H	10.3	26.8	8.7	1655@44	560AA	TH0320
215/70R16	100H	10.5	27.8	8.7	1765@44	560AA	TH0324
215/75R15	100T	10.5	27.6	8.5	1765@44	560AA	TH0303
225/55R17	XL 101H	10.5	26.7	9.1	1820@50	560AA	TH0388
225/55R18	98V	10.5	27.7	9.1	1655@44	560AA	TH0399
225/60R17	99H	10.5	27.6	8.9	1710@44	560AA	TH0387
225/60R18	100H	10.5	28.6	8.9	1765@44	560AA	TH0393
225/65R17	102H	10.5	28.5	8.9	1875@44	560AA	TH0380
225/70R15	100H	10.5	27.4	8.9	1765@44	560AA	TH0322
225/70R16	103H	10.5	28.4	8.9	1930@44	560AA	TH0326
225/75R15	102T	10.5	28.3	8.7	1875@44	560AA	TH0305
225/75R16	XL 108T	10.5	29.2	8.7	2205@50	560AA	TH0306
235/55R18	XL 104V	10.5	28.1	9.6	1985@50	560AA	TH0392
235/60R17	102H	10.5	28.1	9.4	1875@44	560AA	TH0385
235/60R18	XL 107V	10.5	29.0	9.4	2150@50	560AA	TH0395
235/65R17	XL 108H	10.5	29.0	9.4	2205@50	560AA	TH0382
235/70R15	103H	10.5	27.9	9.4	1930@44	560AA	TH0323
235/70R16	106H	10.5	28.9	9.4	2095@44	560AA	TH0328
235/70R17	XL 111H	10.5	30.0	9.4	2405@50	560AA	TH0376
235/75R15	XL 109T	10.5	28.8	9.2	2270@50	560AA	TH0471
245/60R18	105V	10.5	29.5	9.7	2040@44	560AA	TH0397
245/65R17	XL 111H	10.5	29.5	9.7	2405@50	560AA	TH0384
245/70R16	XL 111H	10.5	29.5	9.7	2405@50	560AA	TH0330
245/70R17	110H	10.5	30.5	9.7	2335@44	560AA	TH0378
245/75R16	111T	10.5	30.4	9.7	2405@44	560AA	TH0307
255/55R18	XL 109V	10.5	29.0	10.4	2270@50	560AA	TH0394
255/65R18	111H	10.5	31.0	10.2	2405@44	560AA	TH0391
255/70R16	111H	10.5	30.0	10.2	2405@44	560AA	TH0331
255/70R18	113H	10.5	32.0	10.2	2535@44	560AA	TH0371
265/50R20	107V	10.5	30.4	10.9	2150@44	560AA	TH0396
265/60R18	110H	10.5	30.5	10.7	2335@44	560AA	TH0390
265/65R17	112H	10.5	30.5	10.7	2470@44	560AA	TH0372
265/70R16	112H	10.5	30.6	10.7	2470@44	560AA	TH0370
265/70R17	115H	10.5	31.6	10.7	2680@44	560AA	TH0379
265/70R18	116H	10.5	32.6	10.7	2755@44	560AA	TH0375
265/75R16	116T	10.5	31.6	10.5	2755@44	560AA	TH0310
275/55R20	XL 117V	10.5	31.2	11.6	2835@50	560AA	TH0657
275/60R20	115H	10.5	32.9	10.9	2680@44	560AA	TH0400
275/65R18	116H	10.5	32.0	10.9	2755@44	560AA	TH0389
285/50R20	112V	10.5	31.2	11.6	2470@44	560AA	TH0658
285/60R18	116V	10.5	31.4	11.5	2755@44	560AA	TH0398
285/65R17	116H	10.5	31.5	11.5	2755@44	560AA	TH0373



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Sizes  
15" to 20"

60K

Mile Limited  
Tread Wear





# COMMERCIAL CLT

Commercial grade light truck tire with multi-ply casing construction to handle heavy work loads. Double steel belted plies provide puncture resistance and durability.

SIZE	LOAD/SPEED	PLY	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	STOCK#
LT215/85R16	115/112Q	10	14.49	30.39	8.50	2680/2470@80	TH2000
LT235/75R15	116/113Q	10	15.12	28.86	9.25	2755/2535@80	TH2005
LT235/85R16	120/116Q	10	14.49	31.73	9.25	3085/2755@80	TH2010
LT225/75R16	115/112Q	10	14.49	29.29	8.78	2680/2470@80	TH2020
LT245/75R16	120/116Q	10	14.49	30.47	9.76	3085/2755@80	TH2030
LT265/75R16	123/120Q	10	15.12	31.65	10.51	3415/3085@80	TH2040
LT245/75R17	121/118Q	10	15.10	31.50	9.76	3195/2910@80	TH2041
LT245/70R17	119/116Q	10	15.10	30.55	9.76	3000/2755@80	TH2042
LT265/70R17	121/118Q	10	15.12	31.65	10.71	3195/2910@80	TH2044
LT275/70R18	125/122Q	10	15.12	33.19	10.98	3640/3305@80	TH2046



All-Season

10

Sizes  
15" to 18"

# RANGER

# A/T

## R404 | PREMIUM ALL-TERRAIN

Unique tread design maximizes traction edges for excellent handling on- and offroad. Closed shoulder ensures confident handling in all conditions. Engineered for light truck applications requiring 6 and 10 ply ratings. S and T rated for proper fitments.

## 55.000 MILES | NO QUESTIONS ASKED

SIZE	LOAD/SPEED	PLY	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	UTQG	STOCK#
LT235/75R15	104/101/S	6	11.00	28.86	9.25	1985/1820@50	---	TH0423
LT235/75R15	104/101/S	6	11.00	28.86	9.25	1985/1820@50	---	TH0427
LT215/85R16	115/112/S	10	11.00	30.39	8.50	2680/2470@80	---	TH0428
LT235/85R16	120/116/S	10	12.00	31.73	9.25	3085/2755@80	---	TH0429
30x9.50R15LT	104/S	6	12.00	29.52	9.46	1985@50	---	TH0430
LT225/75R16	115/112/S	10	11.00	29.29	8.78	2680/2470@80	---	TH0431
LT245/75R16	120/116/S	10	12.00	30.47	9.76	3085/2755@80	---	TH0432
LT265/75R16	123/120/S	10	12.00	31.65	10.51	3415/3085@80	---	TH0433
LT265/70R17	121/118/S	10	12.00	31.65	10.71	3195/2910@80	---	TH0434
30x9.50R15LT	104/S	6	12.00	29.52	9.46	1985@50	---	TH0435
LT285/75R16	126/123/S	10	12.10	32.80	11.50	3750/3415@80	---	TH0436
LT285/70R17	121/118/S	10	12.00	32.76	11.50	3195/2910@80	---	TH0437
31x10.50R15LT	109/S	6	12.00	30.52	10.54	2270@50	---	TH0450
35x12.50R17LT	121/S	10	12.00	34.52	12.50	3195@65	---	TH0451
31x10.50R15LT	109/S	6	12.00	30.52	10.54	2270@50	---	TH0452
265/70R18	116/T	---	9.60	32.64	10.71	2755@44	540/A/B	TH0517
275/65R18	116/T	---	9.60	32.09	10.98	2755@44	540/A/B	TH0518
275/60R20	115/T	---	9.60	32.99	10.98	2680@44	540/A/B	TH0519
275/55R20	117/T	---	9.60	31.89	11.18	28352@50	540AB	TH0521
265/60R18	110/T	---	9.60	30.51	10.71	2335@44	540AB	TH0522
285/55R20	115/T	---	9.60	32.36	11.69	2680@44	540AB	TH0523
265/50R20	107/T	---	9.60	30.47	10.91	2150@44	540AB	TH0525
235/75R15	105/T	---	9.60	28.86	9.25	2040@44	540AB	TH0610
245/75R16	111/T	---	9.60	30.47	9.76	2405@44	540AB	TH0611
265/75R16	116/T	---	9.60	31.65	10.51	2755@44	540AB	TH0612
235/70R16	106/T	---	9.60	28.98	9.45	2095@44	540AB	TH0615
245/70R16	111/T	---	9.60	29.53	9.76	2405@50	540AB	TH0620
255/70R16	111/T	---	9.60	30.08	10.24	2405@44	540AB	TH0625
265/70R16	112/T	---	9.60	30.63	10.71	2470@44	540AB	TH0630
245/70R17	110/T	---	9.60	30.55	9.76	2335@44	540AB	TH0631
285/70R17	117/T	---	9.60	32.76	11.50	2835@44	540AB	TH0633
265/70R17	115/T	---	9.60	31.65	10.71	2680@44	540AB	TH0635
245/65R17	107/T	---	9.60	29.53	9.76	2150@44	540AB	TH0640
265/65R17	112/T	---	9.60	30.55	10.71	2470@44	540AB	TH0645
LT235/80R17	120/117/S	10	12.10	31.81	9.25	3085/2835@80	---	TH0650
LT245/75R17	121/118/S	10	12.10	31.50	9.76	3195/2910@80	---	TH0655

80







S-T RATED • STD/XL, 6 & 10 PLY

# 30 SIZES

COMPLETE SIZE RANGE

## 15"/20"

SIZE	LOAD/SPEED	PLY	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	UTQG	STOCK#
35x12.50R17LT	121S	10	15	34.5	12.5	3195@65	---	TH0451
LT235/80R17	120/117S	10	15	31.8	9.3	3085/2835@80	---	TH0650
245/65R17	107T	-	12	29.5	9.8	2150@44	540AB	TH0640
245/70R17	110T	-	12	30.6	9.8	2335@44	540AB	TH0631
LT245/75R17	121/118S	10	15	31.5	9.8	3195/2910@80	---	TH0655
265/65R17	112T	-	12	30.6	10.7	2470@44	540AB	TH0645
265/70R17	115T	-	12	31.7	10.7	2680@44	540AB	TH0635
LT265/70R17	121/118S	10	15	31.7	10.7	3195/2910@80	---	TH0434
285/70R17	117T	-	12	32.8	11.5	2835@44	540AB	TH0633
LT285/70R17	121/118S	10	15	32.8	11.5	3195/2910@80	---	TH0437
265/60R18	110T	-	12	30.5	10.7	2335@44	540AB	TH0522
265/70R18	116T	-	12	32.6	10.7	2755@44	540AB	TH0517
275/65R18	116T	-	12	32.1	11.0	2755@44	540AB	TH0518
265/50R20	107T	-	12	30.5	10.9	2150@44	540AB	TH0525
275/55R20 XL	117T	-	12	31.9	11.2	2835@50	540AB	TH0521
275/60R20	115T	-	12	33.0	11.0	2680@44	540AB	TH0519
285/55R20	115T	-	12	32.3	11.7	2680@44	540AB	TH0523

# RANGER

## A/T<sup>R</sup> PREMIUM ALL-TERRAIN

With an aggressive tread design and rugged construction, the Ranger A/T is built for maximum traction on- and off-road applications. Studdable<sup>®</sup> tread blocks and M+S rating offers all season performance for today's popular LT/ SUVs.

### 50,000 MILES | NO QUESTIONS ASKED

SIZE	LT/SR	LR/PR	TREAD DEPTH	OVERALL DIAMETER	SECTION WIDTH	TSMI#	MAX LOAD @PSI	UTQG	STOCK#
235/75R15	109T	XL	13	28.9	9.3	12	2271@50	500AB	TH1701
LT235/75R15	116/113S	E/10	16	28.9	9.3	15	2756/2535@80	---	TH1723
LT215/85R16	115/112S	E/10	16	30.4	8.5	15	2680/2470@80	---	TH1725
LT225/75R16	115/112S	E/10	16	29.3	8.8	15	2680/2470@80	---	TH1729
235/70R16	109T	XL	13	29.0	9.5	12	2271@50	500AB	TH1707
LT235/85R16	120/116S	E/10	16	31.7	9.3	15	3042/2778@80	---	TH1727
245/75R16	111T	---	13	30.5	9.8	12	2403@44	500AB	TH1703
LT245/75R16	120/116S	E/10	16	30.5	9.8	15	3042/2778@80	---	TH1731
255/70R16	111T	---	13	30.1	10.2	12	2403@44	500AB	TH1709
265/70R16	112T	---	13	30.6	10.7	12	2469@44	500AB	TH1711
265/75R16	116T	---	13	31.7	10.5	12	2756@44	500AB	TH1705
LT265/75R16	123/120S	E/10	16	31.7	10.5	15	3415/3085@80	---	TH1733
LT285/75R16	126/123S	E/10	16	32.8	11.3	15	3748/3417@80	---	TH1735
LT235/80R17	120/117S	E/10	16	31.8	9.3	15	3085/2835@80	---	TH1016
245/65R17	111T	XL	13	29.5	9.8	12	2403@50	500AB	TH1717
245/70R17	110T	---	13	30.6	9.8	12	2337@44	500AB	TH1713
LT245/70R17	119/116S	E/10	16	30.6	9.8	15	3000/2756@80	---	TH1739
LT245/75R17	121/118S	E/10	16	31.5	9.8	15	3197/2910@80	---	TH1737
265/70R17	115T	---	13	31.7	10.7	12	2679@44	500AB	TH1715
LT265/70R17	121/118S	E/10	16	31.7	10.7	15	3197/2910@80	---	TH1741
LT285/70R17	121/118S	E/10	16	32.8	11.5	15	3197/2910@80	---	TH1743
265/60R18	114T	XL	13	30.5	10.7	12	2601@50	500AB	TH1719
265/70R18	116T	---	13	32.6	10.7	12	2756@44	500AB	TH1101
LT265/70R18	124/121S	E/10	16	32.6	10.7	15	3525/3195@80	---	TH1104
275/65R18	116T	XL	13	32.1	11.0	12	2756@50	500AB	TH1106
LT275/65R18	123/120S	E/10	16	32.1	11.0	15	3415/3085@80	---	TH1076
LT275/70R18	125/122S	E/10	16	33.2	11.0	15	3640/3305@80	---	TH1078
LT285/65R18	125/122S	E/10	16	32.6	11.5	15	3640/3305@80	---	TH1013
265/50R20	111T	XL	13	30.5	10.9	12	2405@50	500AB	TH1102
LT265/60R20	121/118S	E/10	16	32.5	10.7	15	3195/2910@80	---	TH1074
275/55R20	117T	XL	13	31.9	11.2	12	2833@50	500AB	TH1721
275/60R20	116T	XL	13	33.0	11.0	12	2756@50	500AB	TH1107
LT275/65R20	126/123S	E/10	16	34.1	11.0	15	3750/3415@80	---	TH1077
LT285/55R20	122/119S	E/10	16	32.4	11.7	15	3305/3000@80	---	TH1108
31x10.50R15LT	109S	C/6	16	30.5	10.6	15	2270@50	---	TH1745
33x12.50R20LT	114S	E/10	16	32.5	12.5	15	2600@65	---	TH1747
35x12.50R20LT	121S	E/10	16	34.5	12.5	15	3195@65	---	TH1749



**37**  
Sizes  
15" to 20"

**50K**  
Mile Limited  
Tread Wear



**3-Ply**  
Construction  
(Select Sizes)





S/T RATING • STD/XL, 6 & 10 PLY

37

SIZES

COMPLETE SIZE RANGE

15"/20"

# TRAC GRIP M/T

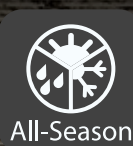
## R408 | PREMIUM MUD TERRAIN

A maximum-traction on- and off-road radial with an aggressive attitude. The open and tiered tread block elements ensure maximum traction in extreme conditions. Available in 15" through 22" applications to fit today's most popular trucks and SUVs. The Q-rating along with the 6, 8, 10 & 12 ply rating ensures the necessary load carrying capacity.



SIZE	LOAD/SPEED	PLY	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	STOCK#
30x9.50R15LT	104Q	6	19	29.8	9.5	1985@50	TH2475
31x10.50R15LT	109Q	6	19	30.8	10.6	2270@50	TH2463
32X11.50R15LT	113Q	6	21	31.8	11.4	2535@50	TH2496
33x12.50R15LT*	108Q	6	21	32.8	12.5	2205@35	TH2465
LT235/75R15	104/101Q	6	19	29.0	9.3	1985/1820@50	TH2467
LT235/85R16*	120/116Q	10	19	32.0	9.3	3085/2755@80	TH2453
LT245/75R16	120/116Q	10	19	30.7	9.8	3085/2755@80	TH2455
LT265/75R16	123/120Q	10	19	31.9	10.5	3415/3085@80	TH2457
LT285/75R16	126/123Q	10	19	33.1	11.3	3750/3415@80	TH2459
LT315/75R16*	121/118Q	8	20	34.8	12.3	3195/2910@50	TH2484
33X12.50R17LT	114Q	8	21	32.8	12.5	2600@50	TH2300
37X12.50R17LT*	124P	8	21	36.8	12.5	3525@50	TH2302
35x12.50R17LT*	121Q	10	21	34.8	12.5	3195@65	TH2466
LT235/80R17	120/117Q	10	20	32.1	9.3	3085/2835@80	TH2486
LT245/75R17	121/118Q	10	19	31.7	9.8	3195/2910@80	TH2471
LT265/70R17	121/118Q	10	19	31.9	10.7	3195/2910@80	TH2461
LT285/70R17*	121/118Q	10	19	33.0	11.5	3195/2910@80	TH2473
LT295/70R17*	121/118Q	10	21	33.5	11.8	3195/2910@80	TH2454
LT315/70R17*	121/118Q	8	20	34.7	12.7	3195/2910@50	TH2488
33x12.50R18LT	122Q	12	21	32.8	12.5	3305@80	TH2500
35x12.50R18LT*	122Q	12	21	34.8	12.5	3305@80	TH2501
LT275/65R18	123/120Q	10	20	32.3	11	3415/3085@80	TH2492
LT275/70R18*	125/122Q	10	19	33.4	11	3640/3305@80	TH2472
LT305/70R18*	126/123Q	10	20	35.1	12.2	3750/3415@65	TH2490
33x12.50R20LT*	119Q	12	21	32.8	12.5	3000@80	TH2502
35x12.50R20LT*	125Q	12	21	34.8	12.5	3640@80	TH2503
37X12.50R20LT*	128Q	12	21	36.8	12.5	3970@80	TH2504
LT305/55R20*	121/118Q	10	20	33.5	12.4	3195/2910@65	TH2494
33X12.50R22LT*	114Q	12	21	32.8	12.5	2600@80	TH2505
35X12.50R22LT*	121Q	12	21	34.8	12.5	3195@80	TH2506
37X13.50R22LT*	128Q	12	21	36.8	13.6	3970@80	TH2507

\* 3-Ply Sidewall Construction



32

Sizes  
15" to 22"

3-Ply

Construction  
(Select Sizes)





Q-RATED • 6, 8, 10 & 12 PLY

COMPLETE SIZE RANGE

15"/22"

32 SIZES



# RANGER

## R402 | COMMERCIAL

Quiet smooth riding and long wearing with chevron tread design. Engineered for light truck applications requiring 6 and 8 ply rating. Q, R and S rated for proper fitment and load carrying capacity.

SIZE	LOAD/SPEED	PLY	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	STOCK#
185/60R15C	94/92T	6	12	23.7	7.4	1480/1390@54	TH0311
195/70R15C	104/102R	8	12	25.8	7.9	1985/1875@65	TH0312
205/70R15C	106/104Q	8	12	26.3	8.2	2094/1984@65	TH0413
215/70R15C	106/104S	8	12	26.9	8.7	2094/1984@55	TH0415
215/70R15C	109/107R	8	12	26.9	8.7	2270/2150@65	TH0416
225/70R15C	112/110R	8	12	27.4	9.0	2470/2335@65	TH0418
195/75R16C	107/105R	8	13	27.5	7.7	2150/2040@69	TH0412
205/65R16C	107/105R	8	12	26.5	8.2	2150/2040@69	TH0424
205/75R16C	110/108R	8	12	28.1	8.0	2335/2205@69	TH0419
215/65R16C	109/107R	8	12	27.0	8.7	2270/2150@69	TH0425
215/75R16C	113/111R	8	12	28.7	8.5	2535/2405@69	TH0421
225/75R16C	116/114R	8	12	29.3	8.8	2755/2600@69	TH0422
235/65R16C	115/113R	8	12	28.0	9.4	2680/2535@69	TH0426
235/65R16C	121/119R	10	12	28.0	9.5	3195/3000@83	TH0410



# COMMERCIAL

## R101 | COMMERCIAL

The Ranger R101 has a 5-rib tread design engineered to meet the need of specific applications. The R101 is designed to deliver under all conditions.

SIZE	LOAD/SPEED	PLY	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	STOCK#
165R13C	94/92N	8	10	23.5	6.6	1480/1390@65	TH0301
185R14C	102/100Q	8	11	25.6	7.4	1874/1764@65	TH0304
195R14C	106/104P	8	11	26.2	7.8	2094/1984@65	TH0308
205R14C	109/107P	8	11	27.0	8.2	2270/2150@65	TH0309
195R15C	106/104P	8	11	27.2	7.8	2094/1984@65	TH0315
205R16C	110/108R	8	12	29.0	8.2	2335/2205@65	TH0317



# COMMERCIAL

## R102 | COMMERCIAL

SIZE	LOAD/SPEED	PLY	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	STOCK#
195R14C	106/104R	8	11	26.20	7.80	2095/1985@65	TH0314



# COMMERCIAL

## R200 | COMMERCIAL

The R200 is a speciality load carrying commercial tire in a long-wearing 4-rib commercial design.

SIZE	LOAD/SPEED	PLY	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	STOCK#
155R12C	88/86R	8	10	21.7	6.2	1235/1170@65	TH0500



# COMMERCIAL

## R403 | COMMERCIAL

The Ranger R403 has a 5-rib tread design engineered to meet the need of specific applications. The R403 is designed to deliver under all conditions.

SIZE	LOAD/SPEED	PLY	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	STOCK#
225/70R15C	109/107S	6	12	27.4	9.0	2270/2150@55	TH0420
245/70R16	107S	4	12	29.5	9.8	2149@44	TH0417



# ST RADIAL

## R501 | ST TRAILER RADIAL

Reliable 5 rib design for ST applications. Available in 13" thru 16" in 6, 8, 10 and 12 ply ratings for a wide variety of trailering needs.

SIZE	LOAD/SPEED	PLY	TREAD DEPTH	OUTER DIAMETER	SECTION WIDTH	MAX LOAD @PSI	STOCK#
ST175/80R13	91/87L	6	9	24.0	7.0	1360/1200@50	TH0480
ST205/75R14	100/96L	6	9	26.1	8.0	1760/1570@50	TH0484
ST205/75R14	105/101L	8	9	26.1	8.0	2040/1820@65	TH0485
ST215/75R14	102/98L	6	9	26.7	8.5	1870/1650@50	TH0486
ST205/75R15	101/97L	6	9	27.1	8.0	1820/1610@50	TH0488
ST205/75R15	107/102L	8	9	27.1	8.0	2150/1870@65	TH0489
ST225/75R15	113/108L	8	9	28.3	8.8	2540/2200@65	TH0490
ST225/75R15	117/112L	10	9	28.3	8.8	2830/2470@80	TH0491
ST235/80R16	123/119L	10	10	30.8	9.3	3420/3000@80	TH0482
ST235/80R16	125/121L	12	10	30.8	9.3	3630/3190@95	TH0483

## THUNDERER WARRANTY





# THUNDERER

## LIMITED PROTECTION POLICY



**\*FREE REPLACEMENT**

Every Thunderer tire comes with our No Questions Asked, 25/365 Free Replacement Limited Protection Policy and unbeatable mileage policy (where applicable). The policy fully covers (100% credit) all Thunderer brand passenger, light truck and specialty trailer tires should one become unserviceable due to defective workmanship, materials, or road hazard during the first 25% of useable treadwear or one year from date of purchase, whichever occurs first. For full policy details visit - [www.thunderertireusa.com](http://www.thunderertireusa.com)

# Limited Protection Policy

Thank you for your interest in Thunderer brand tires for your vehicle. We are proud of the quality and performance of the wide range of Thunderer products and we understand that your continued satisfaction is essential to our success.

## Eligibility

This Limited Protection Policy applies to Thunderer brand passenger, light truck and specialty trailer tires purchased on or after January 1, 2020, or, in the absence of proof of purchase, tires with a manufacturing DOT code reading DOT 0120 or later. Eligible tires are covered by this Limited Protection Policy for up to 60 months from the tire manufacturer date. This Limited Protection Policy applies to the original owner of new Thunderer branded passenger, light truck and specialty trailer tires that are operated in normal service, and used on the same vehicle on which they were originally installed according to the vehicle manufacturer's recommendations. Only Thunderer tires purchased and operated in the United States and Canada are covered by this Limited Protection Policy. For Thunderer branded product purchased thru an online retailer, a tire claim must go back to the original selling Thunderer dealer. The online retailer where the Thunderer branded product was purchased would need to facilitate the claim with that authorized Thunderer dealer on the consumer's behalf.

## What is covered by our exclusive No Questions Asked, 25/365 Free Replacement Limited Protection Policy?

The Thunderer No Questions Asked, 25/365 Free Replacement Limited Protection Policy will fully cover (100% credit) all eligible Thunderer brand passenger, light truck and specialty trailer tires should one become unserviceable due to defective workmanship, materials, road hazard or a condition other than those listed below during the first 25% of usable treadwear or one year from date of purchase, whichever occurs first.

Tires not eligible for the No Questions Asked, 25/365 Free Replacement Limited Protection Policy that are removed from service due to a covered condition will be replaced with a comparable new Thunderer brand tire on a prorated basis for a period up to 60 months from the date of purchase or tire manufacturer date, or when the treadwear indicators become visible (worn to 2/32"), whichever occurs first.

## What is a comparable tire?

A comparable tire may be either the same line and pattern of tire or, in the event that the tire is not available, a tire of the same construction and quality with a different sidewall or tread configuration. If a higher priced tire is accepted as replacement, the difference in price will be at an additional charge to the owner. Any Thunderer brand replacement tire provided pursuant to this Limited Protection Policy will be covered by the Thunderer Limited Protection Policy in effect at the time of replacement.

## Mileage coverage plan

If an eligible tire wears down to the treadwear indicator bars (2/32") and the tire has not delivered the miles specified below, Thunderer will provide a prorated adjustment based on actual mileage delivered. The cost of mounting, balancing and any other service charges including applicable taxes are excluded from reimbursement.

Pattern	Coverage Plan (Miles/Km)	25/365	Workmanship & Materials (Mo.)
Mach V	45,000/75,000	Yes	60
Mach I Plus	70,000/115,000	Yes	60
Mach I	60,000/100,000	Yes	60
Ranger 007	60,000/100,000	Yes	60
Ranger A/T	55,000/85,000	Yes	60
Ranger A/TR	50,000/75,000	Yes	60
Trac Grip M/T	N/A	Yes	60
Commercial LT	N/A	Yes	60
Ranger R402	N/A	Yes	60
R101/102/200/202/403	N/A	Yes	60
ST Radial	N/A	Yes	36

The Mileage Coverage Plan applies only to the original purchaser and the tires have been used only on the vehicle on which they were originally installed according to the vehicle manufacturer's recommendations. The Mileage Coverage Plan does not apply to tires used in commercial applications. Tires that have not been rotated at least every 6,000 miles as evidenced by a completed rotation schedule are excluded. Likewise, tires in service for more than 60 months regardless of mileage attained are excluded.

## What is not covered by the Limited Protection Policy?

- Improper operation or maintenance. This includes, but is not limited to, effects caused by improper tire inflation and/or improper load/speed practices and/or improper or insufficient tire rotation.
- Wear due to improper vehicle alignment including but not limited to, uneven, cupping, irregular, spotty and feathering wear

- Deliberate abuse or vandalism
- Ride or vibration complaint after the first 1/32" of treadwear
- Damage due to snow chain usage, improper mounting/dismounting or automotive accident.

## Owner's obligations

To make an eligible claim under this Limited Protection Policy, tires must be rotated with the prescribed rotation patterns as recommended be either the vehicle owner's manual or an authorized Thunderer tire dealer. Owner must present an original tire sales invoice indicating the date of purchase, tire description and odometer mileage. Adjustment tires must be presented to an authorized Thunderer dealer and those tires replaced become the property of Thunderer Tires. Installation charges such as mounting, dismounting and balancing as well as any applicable taxes and government-mandated charges on the services rendered at the time of adjustment is the owner's responsibility. Adjustment claims must be completed on an approved claim form, supplied by an authorized Thunderer dealer, and submitted at time of adjustment.

## What are your legal rights?

No Representative or Dealer has authority to make any representation, promise or agreement on behalf of Thunderer, except as stated herein.

Any tire, no matter how well constructed, may fail in service or otherwise become unserviceable due to conditions beyond the control of the tire manufacturer. Under no circumstances is this Limited Protection Policy a representation that a tire failure cannot occur. This Limited Protection Policy gives you specific legal rights and you may also have other rights that vary from state to state or province to province.

Disclaimer: This Limited Protection Policy is in lieu of, and Thunderer Tires hereby disclaims, any and all other Limited Protection Policies and representations, express or implied, including without limitation any Protection Policy of merchantability of fitness for a particular purpose, and no other Limited Protection Policy or representation of any kind is made by Thunderer Tires or shall be implied by law. This Limited Protection Policy is subject to change without notice.

Limitation of damages: In no event and under no circumstance shall Thunderer Tires be liable to the buyer for any indirect, special, incidental, consequential, lost profit, loss of business, loss of goodwill or reputation, punitive or other damage, cost (including for replacement transportation), expense or loss of any kind. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

## Thunderer tire care and maintenance guide

Proper inflation pressure is essential for optimum tire performance, safety, and fuel economy. Check for proper inflation pressure at least monthly while tires are cool, as tires will warm up from use after a number of miles so it is best to check before driving. Use a quality handheld accurate air pressure gauge. It is best to occasionally have your Thunderer tires inspected by a professional tire shop, as it is difficult to tell just by looking at radial tires whether they are under-inflated or over-inflated. Furthermore, when operating a vehicle equipped with radial tires, it is difficult to notice when a tire has gone flat or nearly flat since the handling of the vehicle may not deteriorate significantly. Remember to always maintain inflation pressure at the level recommended by the vehicle manufacturer as shown on the vehicle placard, on the vehicle certification label or in the vehicle owner's manual.

Evidence of air loss or repeated under-inflation always requires expert inspection to determine the source of leakage and tire removal to determine repairability. To avoid injury, NEVER attempt to re-inflate a tire that has been in operation severely under-inflated. Progressive air loss may result from a variety of conditions such as punctures, cuts, curbing, impacts or partial bead unsealing. Some installation or fitment causes for air loss are (1) incomplete bead seating, (2) tearing of the tire bead caused by a machine tool due to insufficient lubrication or improper adjustment, (3) leaking valve core or rubber valve components. These should be corrected or replaced when problems are detected and/or whenever tires are replaced. Under-inflation is the leading cause of tire failure and may result in severe cracking, component separation or complete loss of air.

Under-inflation reduces tire load carrying capacity, allows for excessive sidewall flexing and increased rolling resistance, resulting in potential heat build-up and mechanical damage. Maintaining proper inflation pressure is the most important thing you can do to help promote tire safety, durability and maximize tread life.

Over-inflation will deteriorate ride quality, reduce braking ability and generate unwanted vibration. Over-inflation also increases the chances of impact damage.

## Don't overload your vehicle

The maximum load capacity stamped on the sidewalls of P-metric tires is reduced by ten percent when used on a light truck, utility vehicle or trailer. Never fit P-metric tires to light trucks that specify LT-type replacement tires.



# **THUNDERER**

**THE DRIVING FORCE**

Thunderer continuously delivers the kind of product your customers want in a replacement tire. High quality with great value, it is a brand you can trust. With our complete lineup of light truck, performance, passenger, trailer and specialty commercial tires, we are ready to help drive your future.



## **NO QUESTIONS ASKED**

25/365 Free Replacement Limited Protection Policy

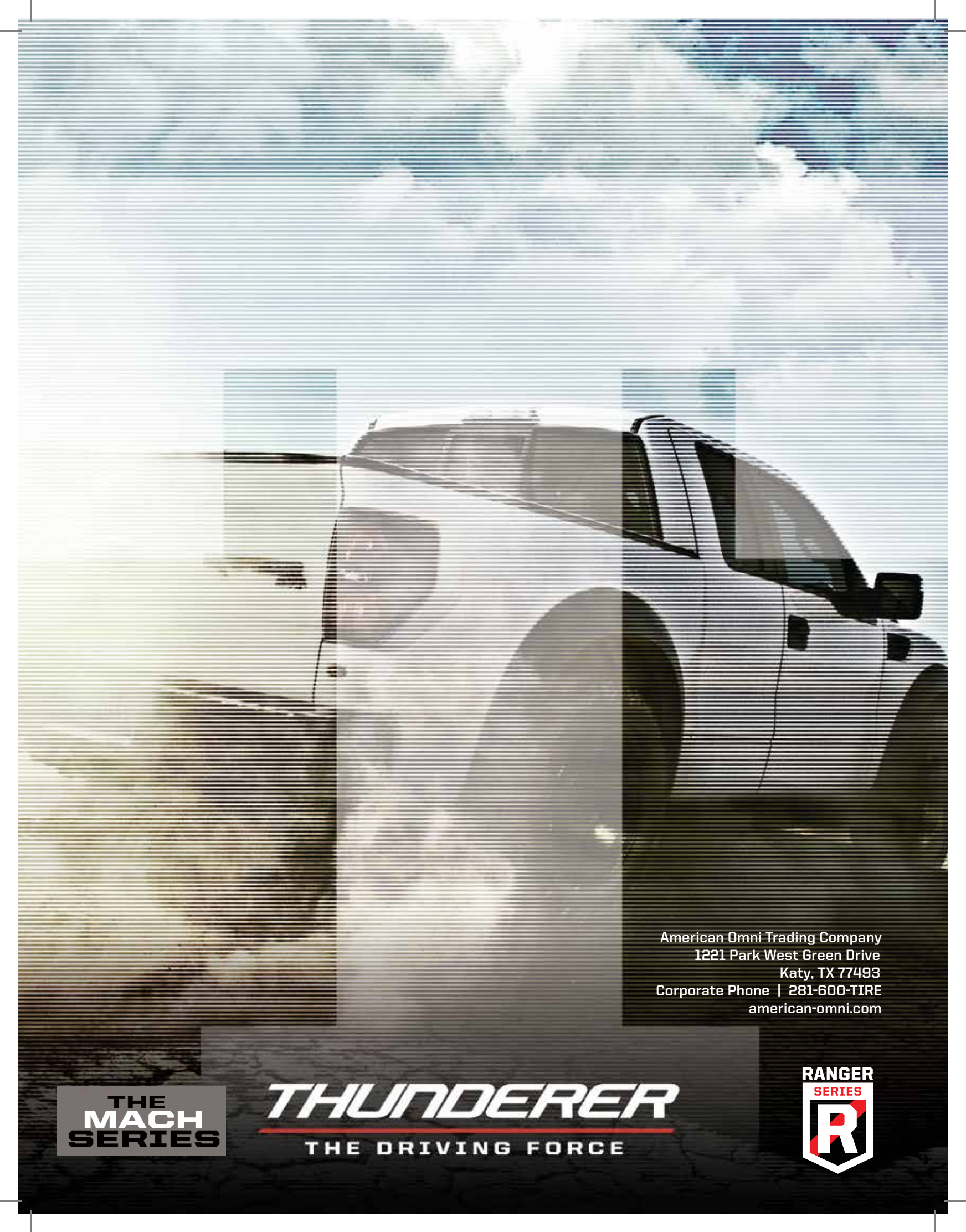
## **MARKETING SUPPORT**

Intelligent, relevant marketing and point of sale materials that build sales and brand awareness.

## **JOIN THE DRIVING FORCE**

Thunderer tires are distributed exclusively by American-Omni Trading Company through authorized resellers worldwide.

Designed and engineered for North America, Thunderer tires are manufactured in Thailand in state-of-the-art world class factories.



American Omni Trading Company  
1221 Park West Green Drive  
Katy, TX 77493  
Corporate Phone | 281-600-TIRE  
[american-omni.com](http://american-omni.com)

**THE  
MACH  
SERIES**

***THUNDERER***  

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**THE DRIVING FORCE**

