

# IRONMAN

**TIRES**

## FULL LINE PRODUCT CATALOG





## PASSENGER

iMove® - Performance .....	4-5
RB-12 - Touring .....	6
GR 906 - Touring .....	7
Touring Pro - Touring.....	8

## SUV / LIGHT TRUCK

iMove® SUV - SUV/Sport Truck.....	9
RB-SUV & RB-LT - SUV/Light Truck .....	10-11
Radial A/P - SUV/Light Truck.....	12
All Country® A/T - SUV/Light Truck.....	13
All Country® M/T - Light Truck.....	14

## MEDIUM TRUCK

I-601 • I-502 .....	15
I-109 • I-181 .....	16
I-460 • I-480 .....	17
I-604 • I-370 .....	18
I-208 • I-301.....	19
I-402.....	20

## WARRANTY

Limited Warranty .....	21-25
Medium Truck Warranty .....	26
Casing Warranty .....	27
Buffing Guidelines .....	28
Notes.....	29-31

# PERFORMANCE

## iMOVE®

- Performance design and enhanced tread compound provide excellent braking and year-round traction.
- Continuous center rib provides constant road contact to enhance straight-line handling and dry road response.
- Non-aromatic oil compound reduces carbon footprint.
- Asymmetric tread design enhances traction and handling in wet and dry conditions.
- M+S Rated.



# PERFORMANCE

Item #	Tire Size & Service Description	Load Range	Sidewall	UTQG	Rim Width (in)	Max Load (lbs)	Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
<b>W, V, H, T-Speed Rated</b>											
72425	155/70R13 75T	STD	BSW	460 A B	4.5	853	44	21.57	6.18	9.5	13.0
72426	165/70R13 79T	STD	BSW	460 A B	5.0	963	44	22.13	6.69	9.5	14.0
72427	175/70R13 82T	STD	BSW	460 A B	5.0	1047	44	22.68	6.97	10.0	15.0
72428	175/70R14 84T	STD	BSW	460 A B	5.0	1102	44	23.70	6.97	10.0	17.0
72006	185/70R14 88T	STD	BSW	460 A B	5.5	1235	44	24.25	7.40	10.0	16.2
72007	195/70R14 91T	STD	BSW	460 A B	6.0	1356	44	24.80	7.90	10.0	20.0
72008	175/65R14 82H	STD	BSW	420 A A	5.0	1047	44	22.99	6.89	10.0	14.4
72009	185/65R14 86H	STD	BSW	420 A A	5.5	1168	44	23.46	7.28	10.0	17.0
72429	185/60R14 82H	STD	BSW	420 A A	5.5	1047	44	22.76	7.44	10.0	15.1
72023	205/70R15 96H	STD	BSW	420 A A	6.0	1565	44	26.34	8.20	10.0	24.0
72024	215/70R15 98H	STD	BSW	420 A A	6.5	1653	44	26.89	8.70	10.0	21.1
72010	185/65R15 88H	STD	BSW	420 A A	5.5	1235	44	24.40	7.28	10.0	18.0
72011	195/65R15 91H	STD	BSW	420 A A	6.0	1356	44	25.00	7.90	10.0	20.0
72012	205/65R15 94H	STD	BSW	420 A A	6.0	1477	44	25.47	8.20	10.0	21.0
72013	195/60R15 88H	STD	BSW	420 A A	6.0	1235	44	24.21	7.90	10.0	17.4
72430	205/60R15 91H	STD	BSW	420 A A	6.0	1356	44	24.68	8.23	10.0	21.0
72431	195/55R15 85V	STD	BSW	420 A A	6.0	1135	44	23.43	7.91	10.0	18.0
72432	195/50R15 82V	STD	BSW	420 A A	6.0	1047	44	22.72	7.91	10.0	18.0
72025	215/65R16 98H	STD	BSW	420 A A	6.5	1653	44	27.01	8.70	10.0	23.8
72014	205/60R16 92V	STD	BSW	420 A A	6.0	1356	44	25.70	8.20	10.0	21.0
72015	215/60R16 95V	STD	BSW	420 A A	6.5	1521	44	26.14	8.70	10.0	22.3
72016	225/60R16 98H	STD	BSW	420 A A	6.5	1653	44	26.61	8.86	10.0	25.0
72017	205/55R16 91V	STD	BSW	420 A A	6.5	1356	44	24.88	8.40	10.0	19.4
72433	215/55R16 XL 97W	XL	BSW	340 A A	7.0	1609	49	25.28	8.90	10.0	24.0
72018	225/55R16 XL 99H	XL	BSW	420 A A	7.0	1709	49	25.75	8.20	10.0	23.2
72439	205/50R16 XL 91W	XL	BSW	340 A A	6.5	1356	49	24.09	8.43	10.0	20.2
72438	205/45R16 XL 87W	XL	BSW	340 A A	7.0	1202	49	23.23	8.11	10.0	20.0
72022	215/55R17 94V	STD	BSW	420 A A	7.0	1477	44	26.30	8.90	10.0	24.0
72019	225/55R17 97H	STD	BSW	420 A A	7.0	1609	44	26.77	9.20	10.0	25.5
72021	215/50R17 XL 95V	XL	BSW	420 A A	7.0	1521	49	25.51	8.90	10.0	23.4
72020	225/50R17 94V	STD	BSW	420 A A	7.0	1477	44	25.91	9.20	10.0	24.3
72434	215/45R17 XL 91W	XL	BSW	340 A A	7.0	1356	49	24.65	8.39	10.0	20.3
72435	225/45R17 XL 94W	XL	BSW	340 A A	7.5	1477	49	24.96	8.86	10.0	20.7
72440	235/45R17 XL 97W	XL	BSW	340 A A	8.0	1609	49	25.35	9.29	10.0	24.0
72436	205/40R17 XL 84W	XL	BSW	340 A A	7.5	1102	49	23.46	8.35	10.0	18.5
72441	225/40R18 XL 92W	XL	BSW	340 A A	8.0	1389	49	25.08	9.06	10.0	21.7
72437	235/40R18 XL 95W	XL	BSW	340 A A	8.5	1521	49	25.39	9.49	10.0	22.8
72442	245/40R18 XL 97W	XL	BSW	340 A A	8.5	1609	49	25.71	9.76	10.0	25.3
72444	255/35ZR18 XL 94W	XL	BSW	340 A A	9.0	1477	49	25.00	10.24	10.0	23.2
72445	225/35ZR19 XL 88W	XL	BSW	340 A A	8.0	1235	49	25.24	9.06	10.0	22.3
72443	235/35ZR19 XL 91W	XL	BSW	340 A A	8.5	1356	49	25.47	9.49	10.0	22.3
72446	255/35ZR19 XL 96W	XL	BSW	340 A A	9.0	1565	49	26.02	10.24	10.0	26.0
72447	265/30ZR19 XL 93W	XL	BSW	340 A A	9.5	1433	49	25.31	10.67	10.0	24.5
72448	275/30ZR19 XL 96W	XL	BSW	340 A A	9.5	1565	49	25.55	10.94	10.0	26.9

## RB-12

- Symmetric, 5-rib tread design creates larger footprint for stability and performance.
- Slotted shoulders, moderate siping and wide grooves enhance water evacuation and help to prevent hydroplaning.
- Variable tread design reduces road noise and delivers ride comfort.
- Enhanced base tread compound promotes excellent durability and traction.
- M+S Rated.



Item #	Tire Size & Service Description	Load Range	Sidewall	UTQG	Rim Width (in)	Max Load (lbs)	Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
<b>V, H, T-Speed Rated</b>											
91841	175/70R13 82T	STD	BSW	440 A B	5.0	1047	44	22.60	6.97	9.0	15.0
91842	175/70R14 84T	STD	BSW	440 A B	5.0	1102	44	23.70	7.00	10.0	15.5
91165	185/70R14 88T	STD	BSW	440 A B	5.5	1235	44	24.20	7.50	10.0	17.0
91169	195/70R14 91T	STD	BSW	440 A B	6.0	1356	44	24.76	7.91	10.0	18.8
91840	175/65R14 82T	STD	BSW	440 A B	5.0	1047	44	23.00	7.00	10.0	15.0
91163	185/65R14 86T	STD	BSW	440 A B	5.5	1168	44	23.50	7.40	10.0	17.3
91162	185/60R14 82H	STD	BSW	440 A B	5.5	1047	44	23.50	7.40	10.0	16.0
91171	205/70R15 96T	STD	BSW	440 A B	6.0	1565	44	26.30	8.20	10.5	22.4
91174	215/70R15 98T	STD	BSW	440 A B	6.5	1653	44	26.80	8.70	10.5	23.6
91176	225/70R15 100T	STD	BSW	440 A B	6.0	1764	44	27.40	9.20	10.5	25.9
91164	185/65R15 88T	STD	BSW	440 A B	5.5	1235	44	24.40	7.40	10.0	18.0
91168	195/65R15 91T	STD	BSW	440 A B	6.0	1356	44	25.08	7.87	10.0	18.5
91170	205/65R15 94T	STD	BSW	440 A B	6.0	1477	44	25.47	8.10	10.0	21.2
91167	195/60R15 88T	STD	BSW	440 A B	6.0	1235	44	24.30	7.70	10.0	18.0
91166	195/55R15 85V	STD	BSW	440 A B	6.0	1135	44	23.50	7.80	10.0	17.0
92513	205/65R16 95H	STD	BSW	440 A B	6.0	1521	44	26.33	8.50	10.0	21.0
91173	215/65R16 98T	STD	BSW	440 A B	6.5	1653	44	27.00	8.70	10.0	23.6
91172	215/60R16 95T	STD	BSW	440 A B	6.5	1301	44	26.10	8.66	10.0	23.4
91175	225/60R16 98T	STD	BSW	440 A B	6.5	1653	44	26.58	8.90	10.5	24.4
91064	205/55R16 91T	STD	BSW	440 A B	6.5	1356	44	25.00	8.30	10.0	19.8
92479	215/65R17 99T	STD	BSW	440 A B	6.5	1708	44	27.87	9.06	10.0	25.0
92514	225/60R17 99H	STD	BSW	440 A B	6.5	1708	44	27.52	9.29	11.0	26.5
92480	235/60R17 102H	STD	BSW	440 A B	7.0	1874	44	28.03	9.80	10.0	27.8

## GR 906

- Modern symmetric tread design promotes even wear and assured handling.
- Tread elements minimize road noise, increase stability and aid in traction.
- High-density siping enhances wet and snow traction.
- All-season touring compound improves wet surface traction and promotes lower rolling resistance.
- M+S Rated.



Item #	Tire Size & Service Description	Load Range	Sidewall	UTQG	Rim Width (in)	Max Load (lbs)	Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
<b>V, H, T-Speed Rated</b>											
92582	155/80R13 79T	STD	BSW	440 A A	4.5	963	44	22.80	6.20	9.5	13.89
92580	175/70R13 82T	STD	BSW	440 A A	5.0	1047	44	22.70	7.00	9.5	14.33
92581	185/70R13 86T	STD	BSW	440 A A	5.5	1168	44	23.20	7.40	9.5	15.21
92586	175/70R14 84T	STD	BSW	440 A A	5.0	1102	44	23.70	7.00	9.5	15.21
92587	185/70R14 88T	STD	BSW	440 A A	5.5	1235	44	24.30	7.40	9.5	16.98
92588	195/70R14 91T	STD	BSW	440 A A	6.0	1356	44	24.80	7.90	10.0	18.96
92589	205/70R14 95T	STD	BSW	440 A A	6.0	1521	44	25.40	8.20	10.0	20.50
92584	175/65R14 82H	STD	BSW	440 A A	5.0	1047	44	23.00	7.00	9.5	14.77
92585	185/65R14 86H	STD	BSW	440 A A	5.5	1168	44	23.50	7.40	9.5	15.87
92583	195/60R14 86H	STD	BSW	440 A A	6.0	1168	44	23.20	7.90	10.0	16.75
92598	205/70R15 96H	STD	BSW	440 A A	6.0	1565	44	26.30	8.20	10.0	22.05
92599	215/70R15 98H	STD	BSW	440 A A	6.5	1653	44	26.90	8.70	10.0	23.37
92600	225/70R15 100T	STD	BSW	440 A A	6.5	1764	44	27.40	9.00	10.0	24.69
92594	185/65R15 88H	STD	BSW	440 A A	5.5	1235	44	24.40	7.40	9.5	17.20
92595	195/65R15 91H	STD	BSW	440 A A	6.0	1356	44	25.00	7.90	10.0	19.18
92596	205/65R15 94H	STD	BSW	440 A A	6.0	1477	44	25.50	8.20	10.0	20.50
92597	215/65R15 96H	STD	BSW	440 A A	6.5	1565	44	26.00	8.70	10.0	22.49
92590	185/60R15 84H	STD	BSW	440 A A	5.5	1102	44	23.70	7.40	9.5	16.53
92591	195/60R15 88H	STD	BSW	440 A A	6.0	1235	44	24.20	7.90	10.0	19.18
92592	205/60R15 91H	STD	BSW	440 A A	6.0	1356	44	24.70	8.20	10.0	19.62
92593	215/60R15 94H	STD	BSW	440 A A	6.5	1477	44	25.20	8.70	10.0	21.61
92607	205/65R16 95H	STD	BSW	440 A A	6.0	1521	44	26.50	8.20	10.0	23.15
92608	215/65R16 98H	STD	BSW	440 A A	6.5	1653	44	27.00	8.70	10.0	24.25
92609	225/65R16 100H	STD	BSW	440 A A	6.5	1764	44	27.50	9.00	10.0	25.57
92610	235/65R16 103H	STD	BSW	440 A A	7.0	1929	44	28.00	9.40	10.0	27.56
92603	205/60R16 92H	STD	BSW	440 A A	6.0	1389	44	25.70	8.20	10.0	20.94
92604	215/60R16 95H	STD	BSW	440 A A	6.5	1521	44	26.10	8.70	10.0	22.93
92605	225/60R16 98H	STD	BSW	440 A A	6.5	1653	44	26.60	9.00	10.0	24.25
92606	235/60R16 100H	STD	BSW	440 A A	7.0	1764	44	27.10	9.40	10.0	25.79
92602	205/55R16 91V	STD	BSW	440 A A	6.5	1356	44	24.90	8.40	10.0	20.50
92601	205/50R16 87V	STD	BSW	440 A A	6.5	1201	44	24.10	8.40	10.0	19.62

## TOURING PRO

- All-season tread design delivers dependable traction performance.
- Radial ply construction provides ride comfort and improves handling.
- Vintage appeal blends with updated design for a modern classic.
- Complete offering available in whitewall 70/75 series.
- M+S Rated.



Item #	Tire Size & Service Description	Load Range	Sidewall	UTQG	Rim Width (in)	Max Load (lbs)	Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
<b>S-Speed Rated</b>											
90337	195/75R14 92S	STD	WSW	440AB	5.0	1389	44	25.51	7.72	10.5	18.4
90338	205/75R14 95S	STD	WSW	440AB	5.0	1521	44	26.14	7.99	10.5	19.9
90340	205/75R15 97S	STD	WSW	440AB	5.0	1609	44	27.12	7.99	10.5	21.7
90342	215/75R15 100S	STD	WSW	440AB	5.5	1764	44	27.67	8.50	10.5	23.0
90344	225/75R15 102S	STD	WSW	440AB	6.0	1874	44	28.3	8.78	10.5	24.3
90345	235/75R15 105S	STD	WSW	440AB	6.0	2039	44	28.85	9.25	10.5	26.7
90339	205/70R15 96S	STD	WSW	440AB	5.0	1569	44	27.12	8.23	10.5	20.5
90341	215/70R15 98S	STD	WSW	440AB	5.5	1657	44	26.89	8.70	10.5	21.9
90343	225/70R15 100S	STD	WSW	440AB	6.0	1764	44	27.44	8.98	10.5	23.9

## iMOVE® SUV

- Asymmetric tread design delivers optimal handling in wet and dry conditions.
- Enhanced tread compound promotes excellent grip.
- Four wide, deep grooves for efficient water evacuation.
- Tread block design enhances stability and ride comfort.
- Non-aromatic oil compound reduces carbon footprint.
- M+S Rated.



Item #	Tire Size & Service Description	Load Range	Sidewall	UTQG	Rim Width (in)	Max Load (lbs)	Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
<b>V-Speed Rated</b>											
72450	275/55R20 XL 117V	XL	BSW	420 A A	8.5	2833	49	31.89	11.18	12.0	42.0
72449	275/45R20 XL 110V	XL	BSW	420 A A	9.0	2337	49	29.76	10.70	12.0	38.0
72452	305/45R22 XL 118V	XL	BSW	420 A A	10.0	2910	49	32.80	11.93	12.0	46.0
72451	305/40R22 XL 114V	XL	BSW	420 A A	11.0	2601	49	31.61	12.32	12.0	44.0
85481	265/35R22 XL 102V	XL	BSW	420 A A	9.5	1874	50	29.30	10.70	12.0	34.5
85482	305/35R24 XL 112V	XL	BSW	420 A A	11.0	2469	50	32.40	12.30	12.0	44.8

## RB-LT & RB-SUV

- Highway touring design delivers extended mileage.
- Tread design and placement of tread elements reduce noise and enhance overall ride comfort.
- Wide circumferential grooves ensure excellent water evacuation while lateral grooves optimize braking performance.
- Shoulder design enhances cornering performance and stability at higher speeds.
- Solid center rib promotes straight-line stability.
- M+S Rated.



## RB-LT & RB-SUV

Item #	Tire Size & Service Description	Load Range	Sidewall	UTQG	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
<b>RB-LT</b>													
91192	LT245/75R16/10 120/116S	E	OWL	-	7.0	3042	80	2778	80	30.47	9.76	14.0	41.7
91194	LT265/75R16/10 123/120S	E	OWL	-	7.5	3417	80	3086	80	31.65	10.51	14.0	45.9
91193	LT265/70R17/10 121/118S	E	OWL	-	8.0	3197	80	2910	80	31.65	10.71	14.0	50.3
<b>RB-SUV</b>													
<b>S, T-Speed Rated</b>													
91181	235/75R15 105S	STD	OWL	460 A B	6.5	2039	44	-	-	28.88	9.25	12.0	29.3
91179	235/70R15 103S	STD	OWL	460 A B	7.0	1929	44	-	-	28.01	9.45	12.0	31.8
91178	225/75R16 104S	STD	OWL	460 A B	6.0	1984	44	-	-	29.31	8.78	12.0	33.7
91185	245/75R16 111S	STD	OWL	460 A B	7.0	2403	44	-	-	30.50	9.76	12.0	39.0
91189	265/75R16 116S	STD	OWL	460 A B	7.5	2756	44	-	-	31.68	10.51	12.0	41.0
91177	215/70R16 100S	STD	BSW	460 A B	6.5	1764	44	-	-	27.87	8.70	12.0	27.6
91180	235/70R16 106S	STD	OWL	460 A B	7.0	2094	44	-	-	29.00	9.40	12.0	34.2
91183	245/70R16 107S	STD	OWL	460 A B	7.0	2150	44	-	-	29.55	9.76	12.0	35.9
91186	255/70R16 111S	STD	OWL	460 A B	7.5	2403	44	-	-	30.10	10.20	12.0	38.6
91187	265/70R16 112S	STD	OWL	460 A B	8.0	2469	44	-	-	30.65	10.71	12.0	39.5
91191	235/70R17 107T	STD	BSW	460 A B	7.0	2150	44	-	-	30.00	9.45	12.0	32.2
91184	245/70R17 110S	STD	OWL	460 A B	7.0	2337	44	-	-	30.61	9.61	12.0	37.3
91188	265/70R17 115S	STD	OWL	460 A B	8.0	2679	44	-	-	31.68	10.71	12.0	42.3
91190	225/65R17 102T	STD	OWL	460 A B	6.5	1874	44	-	-	28.50	8.98	12.0	28.9
91182	245/65R17 107S	STD	OWL	460 A B	7.0	2150	44	-	-	29.55	9.49	12.0	37.3

## RADIAL A/P

- Attractive 5-rib, all-season tread pattern for optimum handling and long mileage.
- Computer-aided harmonic tread block placement ensures a quiet, comfortable ride.
- Durable multi-ply body and deep tread tolerate tough conditions.
- Hybrid tread design with large, staggered lugs guarantees traction on any surface.
- Heavy siping creates hundreds of biting edges for maximum grip in all weather conditions.
- M+S Rated.



Item #	Tire Size & Service Description	Load Range	Sidewall	UTQG	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
<b>SUV: T, S-Speed Rated</b>													
58149	235/75R15 105T	STD	OWL	400 A B	6.5	2028	44	-	-	28.86	9.25	11.5	31.0
91611	31X10.50R15LT/6 109S	C	OWL	-	8.5	2271	50	-	-	30.51	10.60	15.0	41.0
91612	LT215/85R16/10 115/112Q	E	BSW	-	6.0	2679	80	2469	80	30.39	8.46	13.5	36.0
91614	LT235/85R16/10 120/116Q	E	BSW	-	6.5	3042	80	2778	80	31.73	9.25	14.0	40.2
91613	LT225/75R16/10 115/112Q	E	OWL	-	6.0	2679	80	2469	80	29.29	8.80	13.5	37.0
71801	245/75R16 111T	STD	OWL	400 A B	7.0	2403	44	-	-	30.47	9.80	11.0	35.0
91615	LT245/75R16/10 120/116Q	E	OWL	-	7.0	3042	80	2778	80	30.47	9.80	14.0	42.0
58153	265/75R16 116T	STD	OWL	400 A B	7.5	2756	44	-	-	31.65	10.50	12.0	39.0
91616	LT265/75R16/10 123/120Q	E	OWL	-	7.5	3417	80	3086	80	31.65	10.50	15.5	47.0
71800	215/70R16 100T	STD	BSW	400 A B	6.5	1764	44	-	-	27.87	8.70	11.0	27.3
71797	225/70R16 103T	STD	OWL	400 A B	6.5	1929	44	-	-	28.43	9.00	11.5	28.6
58150	235/70R16 106T	STD	OWL	400 A B	7.0	2094	44	-	-	28.98	9.40	11.0	31.0
58151	245/70R16 107T	STD	OWL	400 A B	7.0	2150	44	-	-	29.53	9.80	11.5	32.0
58147	255/70R16 111T	STD	OWL	400 A B	7.5	2403	44	-	-	30.08	10.20	12.0	34.9
58148	265/70R16 112T	STD	OWL	400 A B	8.0	2469	44	-	-	30.63	10.43	12.0	38.3
71798	245/70R17 110T	STD	OWL	400 A B	7.0	2337	44	-	-	30.55	9.80	11.0	34.1
91617	265/70R17 115T	STD	OWL	400 A B	8.0	2679	44	-	-	31.65	10.70	12.0	40.0
91618	LT265/70R17/10 121/118R	E	OWL	-	8.0	3197	80	2910	80	31.65	10.70	14.0	49.0
58157	235/65R17 104T	STD	OWL	400 A B	7.0	1984	44	-	-	29.06	9.40	11.5	32.0
58156	245/65R17 107T	STD	OWL	400 A B	7.0	2150	44	-	-	29.53	9.80	11.5	34.0

## ALL COUNTRY® A/T

- Large tread blocks and deep grooves ensure superb off-road traction.
- Wide angled lateral grooves and void ratio enhance mud, water, and snow evacuation for all-surface traction performance.
- Buttress design enhances traction in muddy conditions and guards against puncture.
- Tread compound adds longevity and promotes enhanced wet traction.
- M+S Rated.



Item #	Tire Size & Service Description	Load Range	Sidewall	UTQG	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
<b>SUV: T-Speed Rated</b>													
91196	235/75R15 XL 109T	XL	BSW	460 A B	6.5	2271	49	-	-	28.86	9.25	13.5	32.6
91207	LT235/75R15/6 104/101Q	C	BSW	-	6.5	1984	51	1819	51	28.86	9.25	16.0	36.0
91205	31X10.50R15/6 109Q	C	BSW	-	8.5	2271	51	-	-	30.51	10.55	16.0	41.4
91206	LT225/75R16/10 115/112Q	E	BSW	-	6.0	2679	80	2469	80	29.29	8.78	16.0	38.6
91198	245/75R16 111T	STD	BSW	460 A B	7.0	2403	44	-	-	30.47	9.76	13.5	35.6
91208	LT245/75R16/10 120/116Q	E	BSW	-	7.0	3042	80	2778	80	30.47	9.76	16.0	42.8
91203	265/75R16 116T	STD	BSW	460 A B	7.5	2756	44	-	-	31.65	10.51	13.5	39.3
91210	LT265/75R16/10 123/120Q	E	BSW	-	7.5	3417	80	3086	80	31.65	10.51	16.0	47.6
91211	LT285/75R16/10 126/123Q	E	BSW	-	8.0	3748	80	3417	80	32.83	11.26	16.0	51.3
91195	235/70R16 106T	STD	BSW	460 A B	7.0	2094	44	-	-	28.98	9.45	13.5	33.1
91197	245/70R16 XL 111T	XL	BSW	460 A B	7.0	2403	49	-	-	29.53	9.76	13.5	34.4
91199	255/70R16 111T	STD	BSW	460 A B	7.5	2403	44	-	-	30.08	10.24	13.5	36.1
91201	265/70R16 112T	STD	BSW	460 A B	8.0	2469	44	-	-	30.63	10.71	13.5	37.9
91202	265/70R17 115T	STD	BSW	460 A B	8.0	2679	44	-	-	31.65	10.71	13.5	40.2
91209	LT265/70R17/10 121/118Q	E	BSW	-	8.0	3197	80	2910	80	31.65	10.71	16.0	47.5
91200	265/65R17 112T	STD	BSW	460 A B	8.0	2469	44	-	-	30.16	10.71	13.5	38.2
91204	275/65R18 116T	STD	BSW	460 A B	8.0	2756	44	-	-	32.09	10.98	13.5	42.4

## ALL COUNTRY® M/T

- Groove design enhances durability by protecting against stone drilling and puncture.
- Shoulder blocks easily shovel away mud, silt and sand and provide side-biting traction on off-road surfaces.
- Staggered buttress design increases off-road capability and guards against high sidewall cuts and abrasions.
- Void ratio effectively promotes self-cleaning capability in muddy conditions.
- 3-ply sidewall protects against cutting and tearing in off-road situations\*.
- Studdable tread for extra “bite” in severe weather applications.



Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (in)	Weight (lbs)	Stud Size
92612	31X10.50R15/6 109Q	OWL	C	8.5	2270	50	-	50	30.75	10.55	18.0	47.4	15
92613	33X12.50R15/6 108Q	OWL	C	10.0	2205	35	-	35	32.76	12.52	19.5	63.3	15
*92614	LT265/75R16/10 123/120Q	OWL	E	7.5	3415	80	3086	80	31.89	10.51	18.0	58.7	15
*92615	LT285/75R16/10 126/123Q	OWL	E	8.0	3750	80	3417	80	33.07	11.26	18.0	62.7	15
*92616	LT315/75R16/10 127/124Q	OWL	E	8.5	3860	65	3527	65	34.80	12.32	20.5	69.7	15
92619	LT235/80R17/10 120/117Q	BSW	E	6.5	3085	80	2833	80	32.05	9.25	18.0	49.5	15
92620	LT245/75R17/10 121/118Q	OWL	E	7.0	3195	80	2910	80	31.73	9.76	18.0	50.0	15
*92621	LT265/70R17/10 121/118Q	OWL	E	8.0	3195	80	2910	80	31.89	10.71	19.5	59.3	15
*92622	LT285/70R17/10 121/118Q	OWL	E	8.5	3195	80	2910	80	32.99	11.50	19.5	63.7	15
*92623	LT315/70R17/10 121/118Q	BSW	E	9.5	3195	65	2910	65	34.65	12.72	19.5	71.1	15
*92617	35X12.50R17/10 121Q	OWL	E	10.0	3195	65	-	65	34.76	12.52	20.5	78.9	15
*92618	37X12.50R17/8 124Q	BSW	D	10.0	3525	50	-	50	36.77	12.52	20.5	81.4	15
*92625	LT275/65R18/10 123/120Q	BSW	E	8.0	3415	80	3086	80	32.32	10.98	19.5	59.9	15
*92624	35X12.50R18/10 123Q	BSW	E	10.0	3415	65	-	65	34.76	12.52	20.5	78.7	15
*92626	33X12.50R20/10 114Q	BSW	E	10.0	2600	65	-	65	32.76	12.52	20.5	75.1	15
*92627	35X12.50R20/10 121Q	BSW	E	10.0	3195	65	-	65	34.76	12.52	20.5	79.5	15

\*3-ply sidewall on select sizes designated with an asterisk.



## I-601 EcoFT Premium Highway A/P



- Premium decoupling groove tire for both steer and trailer applications.
- Angled sipes aid in drainage and heat dissipation with anti-slip properties.
- Heavy-duty all-steel casing for excellent retreadability and long life.
- Anti-slip properties create dependable traction.
- Excellent directional stability alleviates abnormal wear.
- Fuel efficient and part of the EPA SmartWay® verified technologies of low rolling resistance tires.

Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
86318	11R22.5/14 144/142L	BSW	14/G	8.25	6175	105	5840	105	41.50	10.98	18.0	114.7
86319	11R22.5/16 148/145M	BSW	16/H	8.25	6940	123	6390	123	41.50	10.98	18.0	116.6
86320	11R24.5/14 146/143L	BSW	14/G	8.25	6610	105	6005	105	43.46	10.98	19.0	124.2
86321	11R24.5/16 149/146L	BSW	16/H	8.25	7160	120	6610	120	43.46	10.98	19.0	126.3
86322	295/75R22.5/14 144/141L	BSW	14/G	9.00	6175	110	5675	110	39.92	11.73	18.0	113.6
90308	295/75R22.5/16 146/143L	BSW	16/H	8.25	6610	120	6005	120	39.92	11.73	18.0	114.2
86323	285/75R24.5/14 144/141L	BSW	14/G	8.25	6175	110	5675	110	41.34	11.14	19.0	119.9



## I-502 Premium Deep Tread A/P

- Premium all-position tire for both steer and trailer applications.
- Five-rib design delivers excellent mileage and shoulder wear resistance on steer axle use.
- Deep tread yields longer mileage in high scrub applications.
- Solid wide shoulder promotes durability and smooth, even wear.

Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
91924	11R22.5/14 144/142M	BSW	14/G	8.25	6175	105	5840	105	41.50	10.98	22.5	119.7
91925	11R22.5/16 148/145L	BSW	16/H	8.25	6940	123	6390	123	41.50	10.98	22.5	121.2
91926	11R24.5/14 146/143L	BSW	14/G	8.25	6610	105	6005	105	43.46	10.98	22.5	127.9
91927	11R24.5/16 149/146L	BSW	16/H	8.25	7160	120	6610	120	43.46	10.98	22.5	130.1
91931	315/80R22.5/20 157/154L	BSW	20/L	9.00	9090	130	8270	130	42.36	12.28	21.5	138.5
92762	315/80R22.5/22 164/158K	BSW	22/M	9.00	11023	138	9370	138	42.20	12.05	22.0	141.1
91929	295/75R22.5/14 144/141L	BSW	14/G	9.00	6175	110	5675	110	40.16	11.73	22.5	119.3
91930	295/75R22.5/16 146/143L	BSW	16/H	9.00	6610	120	6005	120	40.16	11.73	22.5	119.9
92400	275/70R22.5/18 148/145L	BSW	18/J	8.25	6940	130	6395	130	37.72	10.87	22.5	110.2
91928	285/75R24.5/14 144/141L	BSW	14/G	8.25	6175	110	5675	110	41.34	11.14	22.5	123.5





## I-109 EcoFT/ I-109 Highway A/P



- Regional all-position rib tire suitable for application in all wheel positions.
- Five-rib design delivers increased mileage and shoulder wear resistance on steer axle use.
- Maximum stability alleviates abnormal wear in all positions.
- Non-decoupling wear resistance in regional steer axle use.
- Heavy-duty all-steel casing for excellent retreadability and long life.
- Fuel efficient and part of the EPA SmartWay® verified technologies of low rolling resistance tires.

Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
<b>I-109 EcoFT</b>												
90301	11R22.5/14 144/142L	BSW	14/G	8.25	6175	105	5840	105	41.50	10.98	18.0	114.7
90302	11R22.5/16 148/145M	BSW	16/H	8.25	6940	123	6390	123	41.50	10.98	18.0	116.6
90303	11R24.5/14 146/143L	BSW	14/G	8.25	6610	105	6005	105	43.46	10.98	18.0	124.2
90304	11R24.5/16 149/146L	BSW	16/H	8.25	7160	120	6610	120	43.46	10.98	18.0	126.3
90305	295/75R22.5/14 144/141L	BSW	14/G	9.00	6175	110	5675	110	39.92	11.73	18.0	113.6
90306	295/75R22.5/16 146/143L	BSW	16/H	9.00	6610	120	6005	120	39.92	11.73	18.0	114.2
90307	285/75R24.5/14 144/141L	BSW	14/G	8.25	6175	110	5675	110	41.34	11.14	18.0	117.7
<b>I-109*</b>												
86202	215/75R17.5/16 135/133J	BSW	16/H	6.00	4805	123	4540	123	30.20	8.31	16.0	57.0
86205	235/75R17.5/16 143/141J	BSW	16/H	6.75	6005	128	5675	128	31.38	9.17	17.0	66.4
86203	225/70R19.5/14 128/126M	BSW	14/G	6.75	3970	110	3750	110	31.89	8.90	16.5	64.4
86206	245/70R19.5/16 136/134M	BSW	16/H	7.50	4940	120	4675	120	33.03	9.76	16.5	75.2

\*Ironman I-109 items are not EPA SmartWay verified.



## I-181 Highway A/P

- All-position rib tire.
- Five-rib design delivers long mileage and shoulder wear resistance on steer axle use.
- Excellent directional stability that alleviates abnormal wear.
- Microsipes fight onset of irregular wear and provide better mileage.

Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
86211	255/70R22.5/16 140/137M	BSW	16/H	7.50	5510	120	5070	120	36.61	10.04	18.5	89.0



## I-460 EcoFT Trailer Rib



- Trailer application for short and long haul.
- Designed to fight irregular tread wear.
- Sipes provide traction and drainage.
- Heavy-duty all-steel casing for excellent retreadability.
- Fuel efficient and part of the EPA SmartWay® verified technologies of low rolling resistance tires.

Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
86228	11R22.5/14 144/142M	BSW	14/G	8.25	6175	105	5840	105	41.50	10.98	14.0	108.3
87353	11R22.5/16 148/145M	BSW	16/H	8.25	6940	123	6390	123	41.50	10.98	14.0	110.2
86230	295/75R22.5/14 144/141M	BSW	14/G	9.00	6175	110	5675	110	39.92	11.73	14.0	101.5
86231	295/75R22.5/16 146/143M	BSW	16/H	9.00	6610	120	6005	120	39.92	11.73	14.0	104.8



## I-480 Trailer Rib

- Appropriate for short and long haul trailer applications.
- Modern five-rib tread pattern ensures long mileage and shoulder wear resistance.
- Solid shoulders and four wide grooves for premium wet and dry traction.

Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
93124	11R22.5/14 144/142M	BSW	G/14	8.25	6175	105	5840	105	41.49	10.98	12.0	103.5
93125	11R22.5/16 148/145M	BSW	H/16	8.25	6940	123	6390	123	41.49	10.98	12.0	105.5
93176	295/75R22.5/14 144/141M	BSW	G/14	9.00	6175	110	5675	110	39.92	11.70	12.0	103.9
93177	295/75R22.5/16 146/143M	BSW	H/16	9.00	6610	120	6005	120	39.92	11.70	12.0	104.6
91922	11R24.5/14 146/143L	BSW	G/14	8.25	6610	105	6005	105	43.46	10.98	12.0	111.8
91923	11R24.5/16 149/146L	BSW	H/16	8.25	7160	120	6610	120	43.46	10.98	12.0	113.8
93178	285/75R24.5/14 147/144M	BSW	G/14	8.25	6780	120	6175	120	41.34	11.10	12.0	111.8
93194	285/75R24.5/16 147/144L	BSW	H/16	8.25	6780	120	6175	120	41.34	11.14	12.0	111.8



## I-604 Open Shoulder Drive

- Open shoulder drive axle tire provides outstanding grip.
- Large aggressive lugs for traction under all conditions.
- Siping creates better water traction and alleviates heel to toe wear.
- Specially compounded to enhance life in long or short haul applications.

Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
87354	225/70R19.5/14 128/126L	BSW	14/G	6.75	3970	110	3750	110	32.01	8.89	19.0	65.7
86234	245/70R19.5/14 133/131M	BSW	14/G	7.50	4540	110	4300	110	33.03	9.76	19.5	75.1



## I-370 EcoFT Open Shoulder Drive



- Deep tread for excellent mileage.
- Aggressive tread design withstands irregular wear.
- Open shoulder drive tire with tough, siped blocks provide excellent traction under all weather conditions.
- Heavy-duty all-steel casing for excellent retreadability and long life.
- Fuel efficient and part of the EPA SmartWay® verified technologies of low rolling resistance tires.

Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
86220	11R22.5/14 144/142L	BSW	14/G	8.25	6175	105	5840	105	41.50	10.98	26.0	126.1
86221	11R22.5/16 148/145L	BSW	16/H	8.25	6940	123	6390	123	41.50	10.98	26.0	128.0
86223	11R24.5/16 149/146L	BSW	16/H	8.25	7160	120	6610	120	43.94	10.98	26.0	139.5
86226	295/75R22.5/14 144/141L	BSW	14/G	9.00	6175	110	5675	110	40.16	11.73	26.0	122.6
86224	285/75R24.5/14 144/141L	BSW	14/G	8.25	6175	110	5675	110	41.57	11.14	26.0	128.6



## I-208 EcoFT Closed Shoulder Drive



- Premium closed shoulder design for drive axle.
- Solid shoulder provides superior stability and resistance to irregular wear.
- Heavy-duty all-steel casing for excellent retreadability and long life.
- Fuel efficient and part of the EPA SmartWay® verified technologies of low rolling resistance tires.

Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
86212	11R22.5/14 144/142L	BSW	14/G	8.25	6175	105	5840	105	41.50	10.98	26.0	125.2
86213	11R22.5/16 148/145L	BSW	16/H	8.25	6940	123	6390	123	41.50	10.98	26.0	127.2
*86214	11R24.5/14 146/143L	BSW	14/G	8.25	6610	105	6005	105	43.94	10.98	26.0	135.1
*86215	11R24.5/16 149/146L	BSW	16/H	8.25	7160	120	6610	120	43.94	10.98	26.0	137.2
*86218	295/75R22.5/14 144/141L	BSW	14/G	9.00	6175	110	5675	110	40.16	11.73	26.0	126.1
*86216	285/75R24.5/14 144/141L	BSW	14/G	8.25	6175	110	5675	110	41.57	11.14	26.0	128.1

\*Items are not EPA SmartWay verified.



## I-301 Highway Mixed Service Chip and Cut

- Special tread compound resists chips, cuts and tears.
- Three center ribs ensure good directional stability, even wear and a smooth ride.
- Sidewall reinforcement with special compound protects against scuffing and impact.
- Heavy-duty all-steel casing for excellent retreadability.

Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
87775	11R22.5/16 148/145M	BSW	16/H	8.25	6940	123	6390	123	41.49	10.98	21.0	123.7
90825	315/80R22.5/20 TL	BSW	L/20	9.00	9090	130	8270	130	42.36	12.28	24.0	143.7
87777	11R24.5/16 149/146L	BSW	16/H	8.25	7160	120	6610	120	43.46	10.98	21.0	133.6
90826	12.00R24/20 TTF	BSW	L/20	8.50	9920	131	9090	131	48.27	12.40	21.0	178.4



## I-402 Wide Base Mixed Service A/P

- Designed specifically for work trucks.
- Durable construction and deep tread are ideal for on- and off-road service.
- Tear-resistant compound guards against abuse from off-road applications.
- Deep tread NSD yields longer mileage.

Item #	Tire Size & Service Description	Sidewall	Load Range	Rim Width (in)	Single Max Load (lbs)	Single Max PSI	Dual Max Load (lbs)	Dual Max PSI	Overall Diam. (in)	Section Width (in)	Tread Depth (32nds)	Weight (lbs)
91916	315/80R22.5/20 TL 157/154K	BSW	20/L	9.00	9090	130	8270	130	42.36	12.28	22.0	138.5
92761	315/80R22.5/22 TL 164/158K	BSW	22/M	9.00	11023	138	9370	138	42.20	12.05	22.0	148.2
91917	385/65R22.5/20 TL 160K	BSW	20/L	11.75	9920	130	-	-	42.20	15.31	22.5	175.5
91920	425/65R22.5/20 TL 165K	BSW	20/L	13.00	11340	120	-	-	44.25	16.93	22.5	201.3
91921	445/65R22.5/20 TL 169K	BSW	20/L	13.00	12775	130	-	-	45.28	17.48	22.5	203.5

### IRONMAN® LIMITED WARRANTY PROGRAM

This warranty is applicable in the United States and Canada only.

Ironman® Tires is a brand of the Hercules Tire & Rubber Co.

THIS WARRANTY AND ADJUSTMENT POLICY IS NOT A WARRANTY THAT YOUR TIRE WILL NOT FAIL OR BECOME UNSERVICEABLE IF NEGLECTED OR MISTREATED.

### IMPORTANT

The following contains important warranty information which you must have in order to obtain a warranty adjustment. We suggest you keep this in the glove box of your car at all times. In the unlikely event that you ever need to request a warranty adjustment, present this to your Ironman Tires dealer, and they will have all the information needed to promptly address your request.

### ELIGIBILITY

Eligible tires are covered by this Limited Warranty and Adjustment Policy for a minimum of 36 months from the date of original tire manufacture date or purchase date. Without proof of purchase, date of manufacture will be used to determine age.

This Limited Warranty and Adjustment Policy applies to the original owner of new Ironman brand SUV/P-Metric/Light Truck and Passenger tires that are new replacement market tires bearing the Ironman brand name and D.O.T. Tire Identification Number, operated in normal service, and used on the same vehicle on which they were originally installed according to the vehicle manufacturer's recommendations. Tire(s) on any vehicle registered and normally operated outside the United States and Canada are excluded from eligibility under this Limited Warranty and Adjustment Policy.

### PASSENGER CAR TIRES

When used in normal noncommercial passenger car service, tires which become unserviceable due to defects in workmanship and material will be replaced on a "no charge" basis during the

first 2/32nds of an inch (1.6mm) of original usable tread. The cost of mounting, balancing and any other service charges including applicable taxes are excluded from reimbursement. Thereafter, the adjustment replacement price will be based upon tread wear prorated upon the basis of the original purchase price. Passenger car tires are considered 100% worn when the remaining tread depth is 2/32nds of an inch or less. BLEMISH passenger car tires are not adjustable. Out of balance, out of round or ride disturbance tire adjustments will only be made during the first 2/32nds of an inch of the original usable tread depth. Three (3) or more tires from the same vehicle will not be accepted. All Ironman brand passenger car tire adjustments will be subject to and made in conformity with the following conditions and exclusions of the Ironman Limited Warranty.

### LIGHT TRUCK TIRES

Ironman brand light truck tires which become unserviceable due to defects in workmanship and material will be considered adjustable according to the following terms of this Limited Warranty. BLEMISH truck tires are not adjustable. All Ironman truck tire adjustments will be subject to and made in conformity with the following conditions and exclusions of the Ironman Limited Warranty.

**IMPORTANT SAFETY NOTICE: IF THE TIRE OWNER ABUSES THE TIRES BY FAILING TO OBSERVE SAFETY WARNINGS AND TO MAINTAIN PROPER INFLATION PRESSURE, VEHICLE ALIGNMENT AND TIRE ROTATION, EXPECTED TIRE PERFORMANCE AND LIFE MAY NOT BE ACHIEVED, AND YOUR SAFETY CANNOT BE ENSURED.**

Hercules Tire & Rubber Co. cares about your safety and your tires. Please drive responsibly and maintain your vehicle properly. Visit our website for important tire safety tips provided by the Rubber Manufacturers' Association. We encourage every consumer to "Be Tire Smart, Play Your P.A.R.T." by understanding and practicing the additional tire safety tips available online at [www.rma.org](http://www.rma.org).

# LIMITED WARRANTY

To be eligible, you need to present your original tire sales invoice showing date of purchase, along with this Limited Warranty and Adjustment Policy, with the Information Section completed. You are responsible for payment of all applicable taxes, demounting, mounting and balancing charges set forth under this Coverage. You are also responsible for payment of local tire disposal fees and any parts or service regardless of mileage or months of service. This includes payment for tire rotation, alignment, towing, road service and valve stems and all applicable taxes.

Tires replaced on an adjustment basis become the property of the Company. You will be required to sign the Ironman Limited Warranty Claim Form.

Adjustment procedures are described in the Owner's General Obligation section. Complete and sign an Ironman Claim Form which is available at any authorized dealer.

## WHAT IS NOT COVERED BY THIS LIMITED WARRANTY

THE FOLLOWING ARE NOT COVERED:

- Hercules Tire & Rubber Co. does not warrant any repaired or "blem" tire.
- Road hazards (i.e. cuts, snags, punctures, sidewall curbs, potholes, impact, stone drills, etc.)
- Improper operation or maintenance: This includes, but is not limited to, effects caused by:
  - a) Improper tire inflation and/or improper load/speed practices.
  - b) Improper or insufficient tire rotation.
- Any tire with premature or irregular wear caused by failing to follow the recommended tire rotation pattern and/or mileage intervals as delineated by this Limited Warranty and Adjustment Policy.
- Wear due to improper vehicle alignment including but not limited to, uneven, cupping, irregular, spotty, and feathering wear.
- Damage due to:
  - a) Rim irregularities or rim damage.

- b) Snow chains.
- c) Vehicle mechanical problems, including brake problems, and vehicle wheel alignment.
- d) Extreme temperature exposure.
- e) Negligent and abusive driving such as tire spinning, or racing.
- f) Improper tire storage.
- g) Automotive accident.
- h) Chemical corrosion or fire.
- i) Use contrary to the vehicle manufacturer's tire recommendations.
- j) Improper stud size and/or installation.
- k) Improper mounting or demounting.
- l) Alteration: such as, but not limited to, adding a white inlay on blackwall, tread regrooving, tire truing or siping, or adding sealant materials to the tire.
- m) Weather checking/cracking: not covered after 24 months from the date of purchase.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply.

## HERCULES TIRE & RUBBER CO.'S OBLIGATIONS

Replacement of Eligible Tires will be made by any Ironman Tires brand authorized dealer or vehicle dealer authorized to handle Ironman Tires brand tire adjustments ("Authorized Dealer"). Hercules Tire & Rubber Co. will replace the tire pursuant to the terms of this Limited Warranty and Adjustment Policy.

Tires that are replaced under an adjustment basis under this Limited Warranty and Adjustment Policy become the property of Hercules Tire & Rubber Co.

## OWNER'S OBLIGATIONS

To make an eligible claim under this Limited Warranty and Adjustment Policy, the owner must present a claim with the tire to an Authorized Dealer. For the nearest Authorized Dealer, consult a local directory, an internet search engine,

www.herculestire.com, or call 1-800-677-3573.

Owner must present an original tire sales invoice indicating the date of purchase. Owner will be required to sign the Ironman Limited Warranty Claim Form. Owner is responsible for paying all applicable taxes set forth under this Limited Warranty and Adjustment Policy. Owner is also responsible for paying local tire disposal fees and any parts or service regardless of mileage or months of service. This includes payment for tire rotation, alignment, towing, road service, valve stems and tire repair. Owner is responsible for maintaining proper tire air pressure and for proper maintenance of the tire. Owner must rotate tires at least every 6,000 to 8,000 miles (10-13,000 kilometers) or sooner if uneven tread wear begins to appear.

## CONDITIONS AND EXCLUSIONS

The Limited Warranty described herein applies only to tires purchased in the United States or Canada. No representative, agent or employee of Hercules Tire & Rubber Co. or its dealers has any authority to make any representation, promise, agreement or change to this Limited Warranty except as specifically stated herein. Passenger tires purchased prior to six years before the date you present them for warranty adjustment are excluded.

## PASSENGER CAR TIRES

Ironman Tires passenger car tires which become unserviceable because of the following conditions are excluded from Limited Warranty coverage and are not subject to adjustment: tires run flat, underinflated or overloaded (refer to information molded on tire sidewalls and vehicle manufacturer's recommended load tables), tires worn unevenly or rapidly due to misalignment, improper mounting or other mechanical irregularity, repairable punctures, tires misused or abused, vandalism, loss from fire, wreck or collision, tires used in other than normal passenger car service (normal passenger car service includes tires used in normal passenger car service by the original owner in the furtherance of his trade or business but excludes the use of the tire in truck, racing, off the highway service, campers, emergency

response vehicles or on vehicles which are leased or for hire, including taxis, limousines or similar vehicles), tires concerning which recommended maintenance has not been performed by the user.

## LIGHT TRUCK TIRES

Ironman Tires light truck tires removed from service because of the following conditions are excluded from this Limited Warranty coverage and are not subject to adjustment: cuts, snags, punctures, tires run flat or underinflated, tires worn unevenly or rapidly due to misalignment, improper mounting or other mechanical irregularity, tires misused or abused, vandalism, loss from fire, wreck or collision, tires used in other than normal service including improper load and inflation (refer to information molded on tire sidewalls and vehicle manufacturer's recommended load tables), tires concerning which recommended maintenance has not been performed by the user.

## USAGE OF PRODUCT

This Limited Warranty applies only to tires which are equivalent in size and load range rating to the size and load range rating recommended by the manufacturer of the vehicle on which the tires are mounted and operated in accordance with the vehicle manufacturer's recommendations.

## GENERAL

All tire adjustments under this Limited Warranty are CONTINGENT upon:

- a. Completion of the Registration and Limited Warranty forms at the time of sale.
- b. The subject tire not having been mounted on any other vehicle than on that on which it was first mounted.
- c. The claim being presented by the original purchaser of the subject tire.
- d. Copy of original invoice. You must also present personal identification (e.g., driver's license) and vehicle registration upon request and must make the vehicle on which the tires were mounted available for inspection.

# LIMITED WARRANTY

No adjustment pursuant to this Limited Warranty shall in any way be determined or construed as an admission or indication on the part of Hercules Tire & Rubber Co. or on any other party that any tire or tube adjusted or determined to be adjustable is in fact either defective in workmanship and/or material, or poor or merchantable quality or in any way unfit for the use for which it was intended, or serve to set a precedent for any further adjustment. This Limited Warranty specifically excludes and does not cover you for any loss of time, loss of use of the vehicle, or any incidental or consequential damages relating to the quality, condition or performance of the product. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages so the above exclusion may not apply to you.

HERCULES TIRE & RUBBER COMPANY RESERVES THE RIGHT TO THE FINAL INSPECTION DECISION FOR ALL RETURNED TIRES. THIS LIMITED WARRANTY AND ADJUSTMENT POLICY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. HERCULES EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SOME U.S. STATES AND/OR CANADIAN PROVINCES DO NOT ALLOW LIMITATIONS ON THE DURATION OF AN IMPLIED WARRANTY, SO THE ABOVE MAY NOT APPLY TO YOU. TO THE EXTENT PERMITTED BY LAW, HERCULES DISCLAIMS LIABILITY FOR ALL CONSEQUENTIAL AND INCIDENTAL DAMAGES. THE REMEDIES SET FORTH IN THIS LIMITED WARRANTY ARE THE SOLE AND EXCLUSIVE REMEDIES FOR BREACH OF WARRANTY. SOME U.S. STATES AND/OR CANADIAN PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM U.S. STATE TO STATE

OR CANADIAN PROVINCE TO PROVINCE. THIS IS THE ONLY EXPRESSED WARRANTY MADE BY HERCULES. NO HERCULES EMPLOYEE, RETAILER, OR DEALER HAS THE AUTHORITY TO MAKE ANY WARRANTY, REPRESENTATION, PROMISE OR AGREEMENT ON BEHALF OF HERCULES EXCEPT AS EXPRESSLY WRITTEN IN THIS LIMITED WARRANTY AND ADJUSTMENT POLICY. IN OBSERVANCE OF U.S. FEDERAL LAW, THIS LIMITED WARRANTY AND ADJUSTMENT POLICY HAS BEEN DESIGNATED A "LIMITED WARRANTY." HERCULES DOES NOT INTEND TO REPRESENT THROUGH THIS LIMITED WARRANTY AND ADJUSTMENT POLICY THAT TIRE FAILURES CAN OR CANNOT HAPPEN.

#### ARBITRATION CLAUSE

ALL CLAIMS ARISING OUT OF THIS LIMITED WARRANTY OR THE MARKETING, SALE OR PERFORMANCE OF THE PURCHASED TIRE(S) AGAINST HERCULES TIRE & RUBBER CO., ITS SUPPLIERS, DEALERS OR ANY OF THEIR AFFILIATES OR ANY OF THEIR AGENTS, EMPLOYEES, OFFICERS OR DIRECTORS (collectively for the purposes of this paragraph "Hercules") SHALL BE SUBJECT TO BINDING ARBITRATION.

You acknowledge that your agreement to subject any claim described above means that you waive and forego any rights you may otherwise have to litigate your claim in a court of law and that you freely choose to resolve any such claim by arbitration upon election of arbitration by you or by Hercules. You agree further that no claim described above shall be litigated or arbitrated as a class action or on a class wide or representative basis or on behalf of the general public. You agree that any judgment or award of the arbitrator(s) will be final and not subject to judicial review. You recognize and agree that the arbitrator(s) shall have no authority to award punitive or other damages not measured by the prevailing party's actual damages, except as may be specifically required by statute.

#### ADJUSTMENT POLICY

If found adjustable, an Ironman Tires dealer will promptly replace the tire with a tire of like quality, and the replacement charge will be determined by multiplying the consumer's original purchase price (as verified by consumer's invoice) or at the selling price established by the adjusting dealer by the percentage of original tread depth worn from the tire (the original purchase price does not include local, state taxes or Federal Excise Tax). Hercules Tire & Rubber Co. may, at its option, make a proportionate refund in lieu of replacing an adjustment tire. ANY ADDITIONAL CHARGES FOR LOCAL TAXES, MOUNTING, BALANCING, OR A HIGHER PRICED TIRE ACCEPTED AS A REPLACEMENT SHALL BE PAID BY THE CONSUMER. Should any problem develop in obtaining your replacement tire, you are requested to contact the Consumer Relations Department, telephone 1-800-677-3573

#### ADJUSTMENT PROCEDURES

Unserviceable Ironman brand tires adjustable under the terms of this Limited Warranty should be returned to an Ironman Tires dealer. To locate an Ironman Tires dealer:

1. Search for "Ironman Tires" or "tires" on an internet search engine
2. Check under "tires" in a local phone directory
3. Call the Hercules Tire & Rubber Co. at 1-800-677-3573
4. Email the Hercules Tire & Rubber Co. at [info@herculestire.com](mailto:info@herculestire.com)
5. Contact the nearest Ironman Tires/Hercules Tires wholesale distributor (see Find a Dealer at [www.herculestire.com](http://www.herculestire.com)).

# MEDIUM TRUCK WARRANTY

## IRONMAN I-SERIES Medium Truck Tire Limited Warranty

### WHO IS ELIGIBLE?

You are eligible for the benefits of this warranty if:

- You are the owner of new Ironman I-Series medium radial truck tires, and
- Your tires bear Department of Transportation-prescribed tire identification numbers and are not branded “NA” (Not Adjustable) or “Blem” (Blemish), and
- Your Ironman truck tires have been used only on the vehicle on which they were originally installed according to the vehicle manufacturer’s or tire manufacturer’s recommendations

### WHAT IS COVERED, AND FOR HOW LONG?

Free Tire Replacement – Ironman truck tires covered by this warranty that become unserviceable due to a defect in workmanship or material during the first 2/32nds of an inch of usable treadwear or three (3) months from date of purchase, whichever comes first, will be replaced with a comparable new Ironman tire without charge. You pay only for the mounting, balancing and full F.E.T. or T.S.F. (without proof of purchase, date of manufacture will be used to determine age).

Prorated Tire Replacement – Tires worn beyond the first 2/32nds of usable tread, or more than three (3) months from date of purchase, whichever comes first, that become unserviceable due to a defect in workmanship or material will be replaced on a prorated basis. You are responsible for mounting and balancing charges and full F.E.T or T.S.F.

### HOW WILL PRORATED CHARGES BE CALCULATED?

The replacement price will be calculated by multiplying the current Ironman selling price by the percentage of the original tread that has been worn off at the time of adjustment. You are responsible for the cost of mounting, balancing, and other service charges, disposal fees, or applicable taxes.

### WHAT IS A COMPARABLE TIRE?

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

### WHAT IS NOT COVERED BY THIS WARRANTY?

1. Tires branded or marked “Non-adjustable” (N/A), “Blemished” (Blem), or that have been previously adjusted.
2. Irregular wear or tire damage due to:
  - a. Road Hazards (including punctures, cuts, snags, impact breaks, etc.).
  - b. Wreck, collision, fire, or vandalism.
  - c. Improper inflation, overloading, misapplication, misuse, negligence, high-speed tire spinning, chain damage, improper mounting or demounting.
  - d. Mechanical condition of the vehicle, including misalignment, wheel imbalance, or faulty shocks or brakes.
3. Ride disturbance after the first 2/32nds of treadwear or due to damaged wheels or any vehicle condition.
4. Ozone or weather cracking on tires over five (5) years from date of manufacture.
5. Alteration of the tire or addition of alien material or transfer from one vehicle to another.
6. Loss of time or use inconvenience, or any incidental or consequential damages.
7. Failure due to improper or faulty tube.
8. Tires used for racing.

### WHEN DOES THE WARRANTY END?

A tire has delivered its full original treadlife and the new tire coverage of this warranty ends when the treadwear indicators become visible, or five (5) years from the date of original tire manufacture or new tire purchase date, whichever comes first (without proof of purchase, date of manufacture will be used to determine age).

### HOW DO YOU OBTAIN AN ADJUSTMENT?

In order to be eligible for Ironman Limited Warranty service, you must:

- Present the adjusted tire to an authorized Ironman retailer, and
- Present proof of purchase (if applicable) to the retailer, and
- Complete and sign an Ironman Warranty Claim Form, which is available at any authorized dealer, and
- Contact an authorized Ironman Tires dealer in your area for warranty information, policies, and procedures, and
- Pay the amount due on a new tire, less the amount of credit, including taxes, mounting and balancing charges, or cost of other services ordered.

### DISCLAIMER

This warranty, or any warranty stated or referred to herein, is exclusive and in lieu of any other warranty regarding the quality of Ironman Tires, whether expressed or implied, and remedies for breach thereof shall be limited to those specifically provided herein.

# CASING WARRANTY

## CASING WARRANTY

1. Ironman I-Series medium radial truck tires are warranted when tire becomes unserviceable or non retreadable due to a defect in workmanship or material. Hercules Tire will provide a predetermined casing allowance.
2. Casing warranty is valid during the 1st retreaded life or for five (5) years from the date of manufacture, whichever comes first.
3. Tires used in mining and logging service are not covered under this warranty.
4. Casing allowances are as follows:

### Size(s)

LT225/75R16, LT245/75R16, LT235/85R16	\$ 10.00
LT7.50R16	\$ 10.00
215/75R17.5, 235/75R17.5, 245/70R17.5	\$ 30.00
8R17.5, 9R17.5, 10R17.5	\$ 30.00
225/70R19.5, 245/70R19.5, 265/70R19.5	\$ 30.00
445/45R19.5	\$100.00
8R19.5	\$ 10.00
9R22.5, 10R22.5	\$ 50.00
255/70R22.5, 275/70R22.5	\$ 65.00
295/75R22.5, 275/80R22.5, 295/80R22.5, 315/80R22.5	\$ 90.00
385/65R22.5, 425/65R22.5, 445/65R22.5	\$100.00
11R22.5, 12R22.5	\$ 90.00
12.00R24	–
285/75R24.5	\$ 90.00
11R24.5	\$ 90.00

A tire has delivered its full original tread life and the new tire coverage of this warranty ends when the tread wear indicators become visible, or five (5) years from the date of the original tire manufacture or new tire purchase date, whichever comes first (without proof of purchase, date of manufacture will be used to determine age). Casings may continue to be warranted beyond the new tire coverage.

In order to be eligible for Ironman Limited Warranty service, you must:

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

### DISCLAIMER

This warranty or any warranty stated or referred to herein, is exclusive and in lieu of any other warranty regarding the quality of Ironman Tires, whether expressed or implied, and remedies for breach thereof shall be limited to those specifically provided herein. Casing warranty valid only in North America.







# IRONMAN TIRES

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