

Mastercraft Tire Product Manual



PASSENGER • SUV • LIGHT TRUCK • WINTER

Mastercraft[®]
TIRES

PASSENGER TIRES



Avenger Touring LSR
(V/H-Rated) (T-Rated)



Strategy



Avenger G/T



A/S IV



MC-440
(V/H-Rated) (T-Rated)

SUV / LIGHT TRUCK TIRES



Courser AXT



Courser HSX^{TOUR}



Courser HTR



Courser HTR Plus



Courser A/T² (A/T)



Courser STR



Courser LTR



Courser C/T



Courser MT



Courser R/D

WINTER TIRES



Glacier-Grip II



Courser MSR



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SPEED RATING SYMBOLS

F 50 mph	R 106 mph
G 56 mph	S 112 mph
J 62 mph	T 118 mph
K 68 mph	U 124 mph
L 75 mph	H 130 mph
M 81 mph	V 149 mph
N 87 mph	W 168 mph
P 93 mph	Y 186 mph
Q 99 mph	Z 150+ mph

Mastercraft Brand Passenger Tire Size Matrix

									Cooper Zeon		
			Touring		Enthusiast	Value		Winter	Performance		Enthusiast
Rim Diameter	Aspect Ratio	Size	AVENGER TOURING LSR	STRATEGY	AVENGER G/T	A/S IV	MC-440	GLACIER- GRIP II	COOPER ZEON RS3-S	COOPER ZEON RS3-A	COOPER ZEON ZPT
13	80	155/80R13				S					
	70	175/70R13		T		S		S			
		185/70R13				S					
14	75	185/75R14				S		S			
		195/75R14				S		S			
		205/75R14				S		S			
	70	175/70R14		T		S					
		185/70R14	T	T		S		S			
		195/70R14	T	T		S		S			
		205/70R14				S		S			
		215/70R14			T	S		S			
		225/70R14			T						
	65	175/65R14		T			T	T			
		185/65R14	T	T			H / T	T			
	60	185/60R14	H		T		H				
		195/60R14	H				H	T			
		235/60R14			T						
15	75	205/75R15				S		S			
		215/75R15				S		S			
		225/75R15				S		S			
		235/75R15				S		S			
	70	205/70R15	T	T		S (B/W)		S			
		215/70R15	T	T	T	S		S			
		225/70R15			T	S		S			
		235/70R15			T						
		255/70R15			T						
	65	185/65R15	H / T	T			H / T	T			
		195/65R15	H / T	H / T			H / T	T			
		205/65R15	V / H / T	H / T			H / T	T			
		215/65R15	T	T	T		T	T			
	60	185/60R15	T	T			T	T			
		195/60R15	H / T	H			H / T	T			
		205/60R15	H / T	H			H	T			
		215/60R15	H / T	T			H	T			
		235/60R15			T						
		245/60R15			T						
		255/60R15			T						
		275/60R15			T						
	55	195/55R15	V				V	T			
	50	195/50R15									H
		205/50R15									H
		295/50R15			S						
16	70	225/70R16	T								
	65	205/65R16						T			
		215/65R16	T	T			T	T			
		225/65R16	T					T			
		235/65R16	T	T				T			
	60	205/60R16	V / H / T	V			V / H / T	T			
		215/60R16	V / H / T	V / T			V / T	T			
		225/60R16	V / H / T	H / T			V / H / T	T			
		235/60R16	V / T					T			
	55	195/55R16	V								
		205/55R16	V / H / T	H / T		S	V / H	T		W	
		215/55R16	H	H			H	T-RE		W	
		225/55R16	V / H	H			V / H			W	
		235/55R16			T						

Mastercraft Brand Passenger Tire Size Matrix

								Cooper Zeon			
			Touring		Enthusiast	Value		Winter	Performance		Enthusiast
Rim Diameter	Aspect Ratio	Size	AVENGER TOURING LSR	STRATEGY	AVENGER G/T	A/S IV	MC-440	GLACIER- GRIP II	COOPER ZEON RS3-S	COOPER ZEON RS3-A	COOPER ZEON ZPT
16	50	205/50R16	H				V	T			H
		225/50R16	V				V	T		W	H
		245/50R16								W	H
	45	205/45R16									H
17	65	215/65R17	T	T				T			
		225/65R17	T					T			
		235/65R17	H / T								
	60	215/60R17	T	T				T			
		225/60R17	T	T			T	T			
		235/60R17	T								
	55	215/55R17	V	V			V	T		W-XL	
		225/55R17	V / T					T			
		235/55R17	V / T					T	W	W	
	50	205/50R17						T	W-XL	W-XL	
		215/50R17	V-XL	V-XL			V-XL	T		W-XL	
		225/50R17	V	V			V	T	W-XL	W-XL	
		235/50R17	V							W	
	45	205/45R17								W	
		215/45R17							W-XL	W-XL	H
		225/45R17						T-RE	W-XL	W-XL	H
		235/45R17						T	Y	W	H
		245/45R17							Y	W	H
	40	205/40R17								W-XL	H-RE
		215/40R17									H
		245/40R17							W	W	
		255/40R17								W	
		275/40R17							W	W	
18	65	235/65R18	T								
		255/65R18	H								
	60	225/60R18	V / H					T			
	55	225/55R18	H / T								
		235/55R18	V					T			
		245/55R18								W	
	50	225/50R18	T					* T		W	
		235/50R18							W	W	
	45	215/45R18								W-XL	H
		225/45R18							W-XL	W-XL	
		245/45R18	V						Y	W	
		255/45R18								W-XL	
	40	225/40R18							Y-XL	W-XL	H
		235/40R18							Y-XL	W-XL	H
		245/40R18							Y-XL	W-XL	H-RE
		255/40R18							Y-XL		
		275/40R18							Y		
	35	215/35R18									H-RE
		255/35R18							Y	W	
		275/35R18							Y-XL	W	
19	55	235/55R19	H					* T-XL			
	50	245/50R19								+W / W-XL	
	40	245/40R19								W	
		255/40R19							Y-XL	W-XL	
		275/40R19								W-XL	
	35	255/35R19							Y-XL	W-XL	
		285/35R19							Y		
20	45	245/45R20							Y-XL	W-XL	
	40	275/40R20							Y-XL		
	35	255/35R20							W-XL		
		275/35R20							W-XL		

* Availability to be announced

Mastercraft Brand SUV & LT Tire Size Matrix

			All-Season								Commercial & Traction			Winter	COOPER ZEON	
Rim Diameter	Aspect Ratio	Size	COURSER AXT	COURSER HSX ^{TOUR}	COURSER HTR	COURSER HTR PLUS	COURSER AT & AT2	COURSER STR	COURSER LTR	COURSER CT	COURSER MT	COURSER RD	COURSER MSR	COOPER ZEON LTZ	COOPER ZEON XST ^A	
14	70	225/70R14			S		S						S			
15	75	205/75R15			S		S									
		215/75R15			S		S									
		225/75R15			S		S									
		235/75R15	T / C		S / S-RE / C		S-XL	S	C	C	C		S/S-RE/C			
		265/75R15			S		S						S			
	70	205/70R15					T									
		225/70R15			S		S									
		235/70R15			S		S						S			
		255/70R15			S								S			
		265/70R15					S						S			
		30X9.50R15LT	C						C		C					
		31X10.50R15LT	C		C				C	C	C		C			
		32X11.50R15LT									C					
		33X12.50R15LT									C					
		35X12.50R15LT								C	C					
16	85	215/85R16	E						E			E	E			
		235/85R16	E		E				E	E	E	E	E			
	75	225/75R16	T / E	T	E			S	E	E	E	E	S / E			
		235/75R16	T	T									S			
		245/75R16	T / C / E	T	C / E			S	E	E	E	E	S / C / E			
		265/75R16	T / C / E	T	C / E			S	C / E	C / E	C / E	E	S / C / E	E		
		285/75R16	E						D	D	D		E			
		315/75R16	D							D	D					
	70	215/70R16	T	T				S					S			
		225/70R16	T	T				S					S			
		235/70R16	T	T				S					S			
		245/70R16	T	T				S					S			
		255/70R16	T	T				S					S			
		265/70R16	T	T				S					S			
		275/70R16			S											
		305/70R16	E							D	D					
	65	255/65R16		T									S			
		7.50R16LT										D				
17	80	235/80R17	E		E					E			E			
	75	245/75R17	E		E					E			E			
	70	235/70R17	T-XL	T-XL												
		245/70R17	T / E	T	E			S		E			S / E			
		255/70R17	T										S			
		265/70R17	T / C / E	T	E			S	E	C / E	E		S / E	E		
		275/70R17	C							C						
		285/70R17	E							D				E		
		315/70R17	D													
	65	225/65R17		H												
		235/65R17	T	T				S					S			
		245/65R17	T	T				S					S			
		255/65R17	T	T									S			
		265/65R17	T	T				S					S			
		275/65R17			S											
	60	275/60R17			S											
		33X12.50R17LT								D						
		35X12.50R17LT								D						
18	70	255/70R18	* T	T									S			
		265/70R18	T	T												
		275/70R18	E							E			E	E		
	65	235/65R18		T									S			
		255/65R18		T									* S			
		265/65R18	T	T									* S			
		275/65R18	T / C / E	T	E					E			S / E			
	60	235/60R18		H-XL									S			
		245/60R18		H									S			
		265/60R18	T	T		T-XL							S			
		285/60R18				T								S-XL		
	55	255/55R18		H-XL		T-XL							S-XL		V-XL	
19	55	245/55R19		T									* S			
		255/55R19												H-XL		
	50	255/50R19											* S-XL			
20	65	275/65R20	E										E	E		
	60	275/60R20	T	T		T-XL							S-XL	S-XL		
	55	275/55R20	T-XL	T-XL		T-XL							S-XL	S-XL		
		305/55R20												E		
	50	285/50R20				T-XL								S-XL		
		305/50R20				T-XL								S-XL		
	45	275/45R20				T-XL								S-XL		
		275/45R22													V-XL	
		285/45R22													V-XL	
		305/45R22													V-XL	
		305/40R22												S-XL	V-XL	
		265/35R22													V-XL	
New size offering.																

IMPORTANT TIRE SAFETY CONSIDERATIONS AND VEHICLE MANUFACTURER RECOMMENDATIONS:

PLEASE OBSERVE SAFETY PRECAUTIONS:

- Disregarding any of the safety precautions and instructions obtained here may result in tire failure or explosion causing serious personal injury or death. For the safety of yourself and your customer, always read and refer to the safety precautions and instructions for Plus Sizing Fitment, RMA Replacement Guidelines, Bennett Garfield Publications, Cooper Service Bulletins, Load & Inflation Tables and Approved Rim Charts for additional safety precautions and instructions for proper tire and fitment applications.
- Metric tires may be used in P-metric application, provided metric load index values are equal to or greater than P-metric load index values. Use inflation pressure specified on vehicle placard.
- When passenger tires are used in light truck service, tire and rim industry standards apply a 10% reduction in maximum load.
- Load index differs depending on whether the tires are used in a single or dual application (Single/Dual).
- Under-inflated tires lead to tire failure. The result is unnecessary tire stress, irregular wear, loss of control, and accidents. A tire can lose up to half of its pressure and not appear to be flat!
- Worn out or damaged tires are dangerous! Advanced and unusual wear can reduce the ability of tread to grip the road in adverse conditions. Tires worn to the "Wear-Bars" or 2/32" at any place on the tire, MUST BE REPLACED IMMEDIATELY! Visually check your tires for uneven wear, looking for high and low areas, unusually smooth areas, check for signs of damage and rotate tires regularly based on vehicle owner's manual recommendations and specifications.
- Driving on overloaded tires is dangerous, building up excessive heat and can result in sudden tire destruction! The maximum load rating of your tires is marked on the tire sidewall and load instructions of the vehicle are referenced in the vehicle's owner's manual. Do not exceed these load ratings.
- When tires need to be replaced, consult the tire placard, which is normally located on the vehicle door edge, door post, glove box or fuel door. Use the information on the vehicle placard, vehicle owner's manual or consult with the vehicle manufacturer or tire manufacturer to identify original equipment (O.E.) air pressure for the front /rear axles and spare, tire size (including the spare), speed rating, load capacity and other tire-related details.
- It is recommended that all four tires be of the same size, speed rating, and construction (radial, non-radial). In some cases the vehicle manufacturer may require different sized tires for either the front or rear axles. NEVER mix P-Metric or European Metric passenger tires with light truck sized tires on the same vehicle. Match tire size designations in pairs on an axle, except for temporary use of a spare tire. If two radial tires and two non-radial tires must be used on a vehicle, put radials on the rear axle. If radial and non-radial tires are used on a vehicle equipped with dual rear tires, the radial tires may be used on either axle.
- With the exception of winter tires, replacement tires must have the same or higher speed rating as specified on the vehicle placard or owner's manual to maintain vehicle speed capability. Tire speed ratings do not imply that

- vehicles can be safely driven at the maximum speed for which the tire is rated, particularly under adverse road and weather conditions, or if the vehicle has unusual characteristics. Never operate a vehicle in an unsafe or unlawful manner. If replacement tires have lower speed capability than specified by the vehicle manufacturer, the vehicle's speed must be restricted to that of the replacement tire and lower speed rated tires should always be placed on the front axle to prevent potential oversteer conditions where vehicle handling could be affected. Consult your dealer, the vehicle manufacturer or tire manufacturer for recommendations — and replace the emergency tire fitment with the proper speed rated tire when the emergency is over.
- Four-wheel drive (4WD) and all-wheel drive (AWD) vehicles: DO NOT mix tire sizes. All four tires must be marked with the same tire size, unless otherwise specified by the vehicle manufacturer. This also applies to winter/snow tires. DO NOT mix radial and non-radial tires. All four tires must be either radial or non-radial. DO NOT mix tread pattern types such as all-terrain and all-season. For 4WD and AWD vehicles, even small differences in outside diameter may cause drive-train damage or mechanical malfunction.
 - When replacing only two (2) tires in the same size and construction as those on the vehicle, the two newer tires should be installed on the rear axle unless the new replacement tires are of a lower speed rating. Replacing one (1) tire on a vehicle can have an adverse affect on suspension systems, gear ratios, transmission, and tire treadwear. If a single tire replacement is unavoidable, it is recommended that the single new tire be paired with the tire that has the deepest tread and both be placed on the rear axle. New tires with deeper tread provide better grip and evacuate water more effectively, which is important as a driver approaches hydroplaning situations. Placing greater traction on the rear axle on wet surfaces is necessary to prevent possible oversteer condition and possible loss of vehicle control, especially during sudden maneuvers.
 - Apply winter and studded tires to all wheel positions, including duals, to maintain vehicle mobility and control. Winter and studded tires have higher traction qualities under most winter weather conditions. If winter and studded tires are applied to the front axle of any vehicle, winter and studded tires MUST also be installed on the rear axle. DO NOT apply winter and studded tires only to the front axle. This applies to all passenger and light truck vehicles including front-wheel-drive, 4WD, and AWD vehicles. WARNING! Installing only two winter and studded tires on the front axle of any vehicle without winter and studded tires on the rear axle can cause adverse vehicle handling characteristics. This may result in loss of vehicle control, which could cause serious injury or death. Only new tires should be fitted with studs. Studded tires can be sold for use only where use is not prohibited by law.
 - Do not alter tires in any manner (add siping, buff, add stud pin holes, etc.) or improperly repair to RMA standards.



PASSENGER

Avenger Touring LSR™



Mastercraft®
TIRES

PREMIUM LIMITED WARRANTY
ROAD TEST!
V&H-RATED
PREMIUM LUXURY TOURING
V/H-RATED

The Avenger Touring LSR was designed for drivers who demand ride comfort, handling and all-season performance while sporting attractive style.

Fitments:
Camry, Jetta, Acadia, Enclave, Maxima

UTQG

	TREADWEAR	TRACTION	TEMP.
V-RATED	520	A	A
H-RATED	560	A	A

M+S Rated

PERFORMANCE COMPOUNDING

Specially-formulated performance compounds are derived from performance tire technology for improved performance and enhanced vehicle control.

INNOVATIVE 5-RIB ALL-SEASON TREAD DESIGN

The innovative 5-rib tread design incorporates numerous features to provide for excellent stability, traction and treadwear.

COUPLED SILICA TREAD COMPOUND

The chemically coupled silica and carbon black compound allows for superior wet traction without sacrificing treadwear. An optimized polymer matrix allows the compound to remain pliable at lower temperatures while contributing to lower rolling resistance.

CENTER RIB

The center rib provides for improved steering response and responsive handling while contributing to reduced noise.

WIDE CIRCUMFERENTIAL GROOVES

Four circumferential grooves that include wider outboard grooves resist hydroplaning at higher speeds and contribute to reduced stopping distance.

OPEN SHOULDER DESIGN

The open shoulder design utilizes lateral slots and strategic siping to create biting edges for all-season traction, improved wet cornering performance and excellent handling in snow.

HIGH-DENSITY SIPING

The high density sipes allow for increased capillary action to remove water from the tread area to reduce stopping distances, improve wear and provide extra grip in rain and snow.

WIDE TREAD ARC

The wide tread arc improves handling and contributes to excellent tread life.

Mastercraft®
TIRES

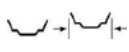


Avenger Touring LSR™

PASSENGER



S.D.



PSI



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max PSI	Max. Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC
AVENGER TOURING LSR										BLACK SIDEWALL V & H-speed rated				
90000005400	11601	BLK	185/60R14	82H	(5.5) 5.0-6.5	44	1047	22.73	7.48	5.90	914	11	17	029142654407
90000005401	11602	BLK	195/60R14	86H	(6.0) 5.5-7.0	44	1168	23.20	7.97	6.29	894	11	18	029142654469
90000005405	11606	BLK	185/65R15	88H	(5.5) 5.0-6.5	44	1235	24.45	7.83	5.75	849	11	19	029142654339
90000005406	11607	BLK	195/65R15	91H	(6.0) 5.5-7.0	44	1356	24.97	8.05	6.13	831	11	20	029142654414
90000005422	22706	BLK	205/65R15	94V	(6.0) 5.5-7.5	44	1477	25.41	8.37	6.46	817	11	22	029142654575
90000005407	11608	BLK	205/65R15	94H	(6.0) 5.5-7.5	44	1477	25.41	8.34	6.46	817	11	22	029142654445
90000005402	11603	BLK	195/60R15	88H	(6.0) 5.5-7.0	44	1235	24.20	8.03	6.29	858	11	20	029142654346
90000005403	11604	BLK	205/60R15	91H	(6.0) 5.5-7.5	44	1356	24.65	8.29	6.55	841	11	20	029142654438
90000005404	11605	BLK	215/60R15	94H	(6.5) 6.0-7.5	44	1477	25.10	8.82	6.93	828	11	22	029142654360
90000005421	22707	BLK	195/55R15	85V	(6.0) 5.5-7.0	44	1135	23.43	7.92	6.52	887	11	20	029142654551
90000005427	22701	BLK	205/60R16	92V	(6.0) 5.5-7.5	44	1389	25.65	8.40	6.55	809	11	23	029142654568
90000005413	11617	BLK	205/60R16	92H	(6.0) 5.5-7.5	44	1389	25.65	8.40	6.55	809	11	23	029142672074
90000005428	22702	BLK	215/60R16	95V	(6.5) 6.0-7.5	44	1521	26.10	8.95	7.13	795	11	25	029142654476
90000005414	11618	BLK	215/60R16	95H	(6.5) 6.0-7.5	44	1521	26.10	8.95	7.13	795	11	25	029142672081
#90000005429	22703	BLK	225/60R16	98V	(6.5) 6.0-8.0	44	1653	26.56	9.15	7.16	782	11	26	029142654582
90000005415	11619	BLK	225/60R16	98H	(6.5) 6.0-8.0	44	1653	26.56	9.15	7.16	782	11	26	029142672098
90000005430	22705	BLK	235/60R16	100V	(7.0) 6.5-8.5	44	1764	27.10	9.52	7.55	766	11	27	029142654612
90000005424	22719	BLK	195/55R16	87V	(6.0) 5.5-7.0	44	1201	24.50	7.96	6.52	846	11	20	029142743873
90000005425	22720	BLK	205/55R16	91V	(6.5) 5.5-7.5	44	1356	24.86	8.59	7.17	836	11	22	029142743880
90000005410	11611	BLK	205/55R16	91H	(6.5) 5.5-7.5	44	1356	24.86	8.59	7.17	836	11	22	029142654421
90000005411	11612	BLK	215/55R16	93H	(7.0) 6.0-7.5	44	1433	25.27	8.87	7.37	822	11	23	029142654452
90000005426	22709	BLK	225/55R16	95V	(7.0) 6.0-8.0	44	1521	25.77	9.36	7.59	806	11	25	029142654537
90000005412	11613	BLK	225/55R16	95H	(7.0) 6.0-8.0	44	1521	25.77	9.29	7.79	806	11	24	029142654384
90000005409	11614	BLK	205/50R16	87H	(6.5) 5.5-7.5	44	1201	24.09	8.32	7.05	862	11	22	029142654353
90000005423	22713	BLK	225/50R16	92V	(7.0) 6.0-8.0	44	1389	24.89	9.15	7.69	835	11	24	029142654483
90000005416	11610	BLK	235/65R17	104H	(7.0) 6.5-8.5	44	1984	29.10	9.65	7.36	718	11	30	029142654391
90000005434	22708	BLK	215/55R17	94V	(7.0) 6.0-7.5	44	1477	26.31	8.90	7.32	789	11	27	029142654513
90000005435	22710	BLK	225/55R17	97V	(7.0) 6.0-8.0	44	1609	26.79	9.31	7.40	774	11	27	029142654490
#90000005436	22711	BLK	235/55R17	99V	(7.5) 6.5-8.5	44	1709	27.15	9.75	8.01	765	11	30	029142654605
90000005431	22716	BLK	215/50R17XL	95V	(7.0) 6.0-7.5	50	1521	25.46	8.88	7.37	817	11	26	029142689065
90000005432	22714	BLK	225/50R17	94V	(7.0) 6.0-8.0	44	1477	25.89	9.66	7.69	802	11	27	029142654520
90000005433	22715	BLK	235/50R17	96V	(7.5) 6.5-8.5	44	1565	26.30	9.91	8.09	790	11	28	029142654544
90000005419	11623	BLK	P255/65R18	109H	(7.5) 7.0-9.0	44	2271	31.02	10.20	8.33	670	11	37	029142718482
#90000005439	22704	BLK	225/60R18	100V	(6.5) 6.0-8.0	44	1764	28.62	9.01	7.19	725	11	29	029142654599
90000005418	11622	BLK	225/60R18	100H	(6.5) 6.0-8.0	44	1764	28.62	9.01	7.19	725	11	28	029142689508
90000005417	11615	BLK	225/55R18	98H	(7.0) 6.0-8.0	44	1653	27.85	9.11	7.60	747	11	27	029142743903
#90000005438	22718	BLK	235/55R18	100V	(7.5) 6.5-8.5	44	1764	28.40	9.55	7.41	732	11	30	029142720263
90000005437	22717	BLK	245/45R18	96V	(8.0) 7.5-9.0	44	1565	26.65	9.85	8.13	781	11	28	029142689478
90000005420	11616	BLK	235/55R19XL	105H	(7.5) 6.5-8.5	50	2039	29.20	9.98	7.43	712	11	32	029142743910

Products have been approved for Police Pursuit per Government Item Number X1.3.103P

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PASSENGER

Avenger Touring LSR™



Mastercraft
TIRES

PREMIUM LIMITED WARRANTY
T-RATED
PREMIUM LUXURY TOURING
T-RATED

The Avenger Touring LSR products were designed with ventless technology so they look attractive right off the shelf. The LSR has a competitive warranty, excellent performance and size coverage to accommodate most of today's original equipment requirements.

Fitments:

Town Car, Pacifica, Altima, Sportage, PT Cruiser

UTQG

	TREADWEAR	TRACTION	TEMP.
14"	640	A	A
OTHERS	780	A	A

M+S Rated

PERFORMANCE COMPOUNDING

Specially-formulated performance compounds are derived from performance tire technology for improved performance and enhanced vehicle control.

INNOVATIVE 4-RIB ALL-SEASON TREAD DESIGN

The innovative 4-rib tread design incorporates numerous features to provide for excellent stability, traction and treadwear.

COUPLED SILICA TREAD COMPOUND

The chemically coupled silica and carbon black compound allows for superior wet traction without sacrificing treadwear. An optimized polymer matrix allows the compound to remain pliable at lower temperatures while contributing to lower rolling resistance.

SMOOTH CENTER AQUA CHANNEL

The smooth center aqua channel offers excellent hydroplaning resistance.

EXTRA-WIDE SECONDARY GROOVES

Two wide secondary grooves resist hydroplaning and contribute to reduced stopping distance.

OPEN SHOULDER DESIGN

The open shoulder design utilizes lateral slots and strategic siping to create biting edges for all-season traction, improved wet cornering performance and excellent handling in snow.

HIGH DENSITY SIPING

The high density sipes allow for increased capillary action to remove water from the tread area to reduce stopping distances, improve wear and provide extra grip in rain and snow.

WIDE TREAD ARC

The wide tread arc improves handling and contributes to excellent tread life.

OPTIMIZED TREAD ELEMENT SIZE

The tread elements are optimized to promote even wear and all-season traction.

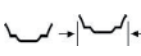


Avenger Touring LSR™

PASSENGER



S.D.



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max PSI	Max. Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC
AVENGER TOURING LSR										BLACK SIDEWALL T-speed rated				
90000005367	11325	BLK	185/70R14	88T	(5.5) 4.5-6.0	44	1235	24.15	7.44	5.67	860	12	19	029142657293
90000005368	11326	BLK	195/70R14	91T	(6.0) 5.0-6.5	44	1356	24.80	8.05	6.03	840	12	20	029142657309
90000005366	11311	BLK	185/65R14	86T	(5.5) 5.0-6.5	44	1168	23.51	7.64	5.82	885	12	19	029142657316
90000005377	11327	BLK	205/70R15	96T	(6.0) 5.0-7.0	44	1565	26.28	8.23	6.27	791	12	23	029142657392
90000005378	11328	BLK	215/70R15	98T	(6.5) 5.5-7.0	44	1653	26.85	8.70	6.63	775	12	25	029142657408
90000005373	11312	BLK	185/65R15	88T	(5.5) 5.0-6.5	44	1235	24.51	7.83	5.82	849	12	20	029142657323
90000005374	11313	BLK	195/65R15	91T	(6.0) 5.5-7.0	44	1356	25.03	8.05	6.18	831	12	22	029142657330
90000005375	11314	BLK	205/65R15	94T	(6.0) 5.5-7.5	44	1477	25.47	8.34	6.43	817	12	23	029142657415
90000005376	11315	BLK	215/65R15	96T	(6.5) 6.0-7.5	44	1565	26.04	8.69	6.76	780	12	24	029142657347
90000005369	11301	BLK	185/60R15	84T	(5.5) 5.0-6.5	44	1102	23.73	7.44	5.96	876	12	20	029142657354
90000005370	11302	BLK	195/60R15	88T	(6.0) 5.5-7.0	44	1235	24.26	8.03	6.34	858	12	21	029142657361
90000005371	11303	BLK	205/60R15	91T	(6.0) 5.5-7.5	44	1356	24.71	8.29	6.59	841	12	22	029142657378
90000005372	11305	BLK	215/60R15	94T	(6.5) 6.0-7.5	44	1477	25.16	8.82	6.97	828	12	24	029142657385
90000005388	11350	BLK	225/70R16	103T	(6.5) 6.0-7.5	44	1929	28.49	9.60	6.89	730	12	28	029142672272
90000005385	11316	BLK	215/65R16	98T	(6.5) 6.0-7.5	44	1653	27.10	8.70	6.80	770	12	25	029142657439
90000005386	11330	BLK	225/65R16	100T	(6.5) 6.0-8.0	44	1764	27.50	9.10	7.07	757	12	28	029142743507
90000005387	11319	BLK	235/65R16	103T	(7.0) 6.5-8.5	44	1929	27.93	9.56	7.39	744	12	29	029142657446
90000005380	11304	BLK	205/60R16	92T	(6.0) 5.5-7.5	44	1389	25.71	8.40	6.59	809	12	23	029142657491
90000005381	11306	BLK	215/60R16	95T	(6.5) 6.0-7.5	44	1521	26.16	8.95	6.97	795	12	25	029142657231
90000005383	11308	BLK	225/60R16	98T	(6.5) 6.0-8.0	44	1653	26.62	9.15	7.19	782	12	26	029142657453
90000005384	11310	BLK	235/60R16	100T	(7.0) 6.5-8.5	44	1764	27.16	9.52	7.57	766	12	28	029142657248
90000005379	11321	BLK	205/55R16	91T	(6.5) 5.5-7.5	44	1356	24.92	8.59	7.00	836	12	23	029142657422
90000005394	11317	BLK	215/65R17	99T	(6.5) 6.0-7.5	44	1709	27.98	8.93	6.80	743	12	29	029142657255
90000005395	11318	BLK	225/65R17	102T	(6.5) 6.0-8.0	44	1874	28.40	8.98	7.00	732	12	30	029142657507
90000005396	11351	BLK	235/65R17	104T	(7.0) 6.5-8.5	44	1984	29.18	9.70	7.46	717	12	30	029142689461
90000005391	11307	BLK	215/60R17	96T	(6.5) 6.0-7.5	44	1565	27.11	9.03	6.97	767	12	28	029142657262
90000005392	11309	BLK	225/60R17	99T	(6.5) 6.0-8.0	44	1709	27.56	9.14	7.19	754	12	28	029142657279
90000005393	11349	BLK	235/60R17	102T	(7.0) 6.5-8.5	44	1874	28.16	10.07	7.64	736	12	29	029142672265
90000005389	11322	BLK	225/55R17	97T	(7.0) 6.0-8.0	44	1609	26.85	9.31	7.61	774	12	28	029142657286
90000005390	11324	BLK	235/55R17	99T	(7.5) 6.5-8.5	44	1709	27.21	9.75	8.01	765	12	31	029142657484
90000005399	11320	BLK	235/65R18	106T	(7.0) 6.5-8.5	44	2094	29.93	10.06	7.38	695	12	31	029142657514
90000005398	11323	BLK	225/55R18	98T	(7.0) 6.0-8.0	44	1653	27.85	9.11	7.60	747	12	29	029142657477
90000005397	11331	BLK	225/50R18	95T	(7.0) 6.0-8.0	44	1521	26.89	9.18	7.69	773	12	23	029142743897

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Mastercraft
TIRES

PASSENGER

Strategy™



Mastercraft®
TIRES

STANDARD LIMITED WARRANTY
V&H-RATED
T-RATED
TOURING ALL-SEASON
V/H/T-RATED

The Strategy was designed for consumers looking for touring performance but do not want to pay a lot for it. This tire provides all-season capabilities, a quiet ride and long wear for a variety of vehicles.

Fitments:
Accord, Impala, Civic, Protégé, Cavalier

	TREADWEAR	TRACTION	TEMP.
V/H-RATED	440	A	A
T-RATED	540	A	B

M+S Rated

QUIET-RIDING DESIGN

The five-rib, all-season design employs a computer enhanced sound quality system that optimizes the tread pattern's pitch sequence for a quiet ride.

FOUR CIRCUMFERENTIAL GROOVES

Designed to propel water out and away from the tread contact area, the grooves combine with the high sipe density and variable shoulder slots to help provide superior all-weather traction.

TOURING TREAD FORMULA

The compounding used in the Strategy has been formulated for long wear and all-weather grip to provide consumers with value and dependability in a variety of conditions.

EVEN-WEARING DESIGN

A notched, solid center rib along with a refined tread element shape, helps provide even treadwear. Shoulder slotting is also designed for resistance to irregular wear while providing solid, all-season performance.

OPTIMAL TIRE SHAPE

An optimal tread and sidewall shape was created to deliver uniform pressure distribution across the tread contact area.

FACETED BEAD

The faceted bead provides a uniform and secure fit of the tire onto the rim for a smooth and comfortable ride.

Mastercraft®
TIRES

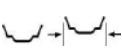


Strategy™

PASSENGER



S.D.



PSI



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max PSI	Max. Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs.	UPC
STRATEGY					BLACK AND WHITE SIDEWALL V, H & T-speed rated									
90000005877	01711	BLK	175/70R13	82T	(5.0) 4.5-6.0	44	1047	22.68	6.89	5.10	914	10.0	15	029142642022
90000005880	01712	BLK	175/70R14	84T	(5.0) 4.5-6.0	44	1102	23.68	6.89	5.10	876	10.0	17	029142642015
90000005881	01713	BLK	185/70R14	88T	(5.5) 4.5-6.0	44	1235	24.23	7.40	5.30	856	10.0	18	029142642039
90000005882	01714	BLK	195/70R14	91T	(6.0) 5.0-6.5	44	1356	24.78	7.80	5.60	837	10.0	19	029142642046
90000005878	01703	BLK	175/65R14	82T	(5.0) 5.0-6.0	44	1047	22.95	6.85	5.20	903	10.0	16	029142642091
90000005879	01704	BLK	185/65R14	86T	(5.5) 5.0-6.5	44	1168	23.40	7.35	5.55	886	10.0	17	029142642107
90000005891	01717	.75" W	205/70R15	96T	(6.0) 5.0-7.0	44	1565	26.18	8.11	5.80	792	10.5	21	029142642077
90000005892	01718	.75" W	215/70R15	98T	(6.5) 5.5-7.0	44	1653	26.68	8.58	6.10	777	10.5	22	029142642084
90000005887	01705	BLK	185/65R15	88T	(5.5) 5.0-6.5	44	1235	24.40	7.35	5.55	852	10.0	18	029142642114
90000005903	01783	BLK	195/65R15	91H	(6.0) 5.5-7.0	44	1356	24.96	8.09	5.87	833	10.5	20	029142668763
90000005888	01706	BLK	195/65R15	91T	(6.0) 5.5-7.0	44	1356	24.90	7.80	5.85	832	10.0	20	029142642121
90000005904	01784	BLK	205/65R15	94H	(6.0) 5.5-7.5	44	1477	25.40	8.42	6.03	819	10.5	22	029142668770
90000005889	01707	BLK	205/65R15	94T	(6.0) 5.5-7.5	44	1477	25.26	8.16	6.05	821	10.5	21	029142642138
90000005890	01708	BLK	215/65R15	96T	(6.5) 6.0-7.5	44	1565	25.81	8.65	6.50	803	10.5	22	029142642145
90000005885	01790	BLK	185/60R15	84T	(5.5) 5.0-6.5	44	1102	23.59	7.18	5.62	881	10.0	17	029142678007
90000005901	01780	BLK	195/60R15	88H	(6.0) 5.5-7.0	44	1235	24.16	8.10	5.98	861	10.5	19	029142668732
90000005902	01781	BLK	205/60R15	91H	(6.0) 5.5-7.5	44	1356	24.64	8.40	6.22	844	10.5	21	029142668749
90000005886	01791	BLK	215/60R15	94T	(6.5) 6.0-7.5	44	1477	24.94	8.54	6.57	834	10.5	21	029142678014
90000005896	01709	BLK	215/65R16	98T	(6.5) 6.0-7.5	44	1653	26.81	8.65	6.50	773	10.5	24	029142642152
90000005897	01793	BLK	235/65R16	103T	(7.0) 6.5-8.5	44	1929	27.79	9.37	7.10	748	10.5	26	029142678021
90000005909	01755	BLK	205/60R16	92V	(6.0) 5.5-7.5	44	1389	25.65	8.22	6.22	811	10.5	24	029142680512
90000005910	01756	BLK	215/60R16	95V	(6.5) 6.0-7.5	44	1521	26.11	8.82	6.65	796	10.5	26	029142680529
90000005894	01701	BLK	215/60R16	95T	(6.5) 6.0-7.5	44	1521	25.93	8.55	6.55	800	10.5	24	029142642169
90000005908	01782	BLK	225/60R16	98H	(6.5) 6.0-8.0	44	1653	26.55	9.11	6.78	783	10.5	25	029142668794
90000005895	01702	BLK	225/60R16	98T	(6.5) 6.0-8.0	44	1653	26.50	8.80	6.80	782	10.5	24	029142642176
90000005905	01785	BLK	205/55R16	91H	(6.5) 5.5-7.5	44	1356	24.85	8.59	6.67	837	10.5	22	029142668787
90000005893	01710	BLK	205/55R16	91T	(6.5) 5.5-7.5	44	1356	24.64	8.30	7.00	841	10.0	22	029142642183
90000005906	01786	BLK	215/55R16	93H	(7.0) 6.0-7.5	44	1433	25.24	8.92	7.04	824	10.5	23	029142668756
90000005907	01754	BLK	225/55R16	95H	(7.0) 6.0-8.0	44	1521	25.76	8.88	7.08	807	10.5	26	029142680505
90000005900	01720	BLK	215/65R17	99T	(6.5) 6.0-7.5	44	1709	27.82	8.70	7.92	745	10.5	28	029142743477
90000005898	01719	BLK	215/60R17	96T	(6.5) 6.0-7.5	44	1565	26.94	8.73	8.01	770	10.5	27	029142743484
90000005899	01792	BLK	225/60R17	99T	(6.5) 6.0-8.0	44	1709	27.38	8.81	6.78	759	10.5	25	029142678038
90000005913	01757	BLK	215/55R17	94V	(7.0) 6.0-7/5	44	1356	26.25	8.75	7.04	792	10.5	27	029142680543
90000005911	01758	BLK	215/50R17XL	95V	(7.0) 6.0-7.5	50	1521	25.46	8.72	7.04	817	10.5	26	029142680536
90000005912	01759	BLK	225/50R17	94V	(7.0) 6.0-8.0	44	1477	25.83	8.99	7.25	805	10.5	27	029142680550

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PASSENGER

Avenger G/T™



STANDARD LIMITED WARRANTY
COSMETIC PERFORMANCE
T & S- RATED

The Avenger G/T is a cosmetic performance tire available in today's black sidewall or an eye-catching raised white letter that will retain the character of the old "muscle car."

Fitments:
Various older model passenger cars, classic muscle cars

	TREADWEAR	TRACTION	TEMP.
T-RATED	440	A	B
S-RATED	440	A	C

M+S Rated

PERFORMANCE TREAD

The void ratio in this performance radial has been re-distributed for increased tire-to-road contact which leads to improvements in treadwear and handling.

EVEN-WEARING DESIGN

A notched, solid center rib, along with a refined tread element shape, helps provide even treadwear. Shoulder slotting is also designed for resistance to irregular wear while providing solid, all-weather performance.

QUIET RIDE

Pitch sequence has been optimized to reduce tread related tire noise for increased consumer riding comfort.

SIDEWALL AND SIZE OPTIONS

Available in a full selection of popular sizes, the Avenger G/T offers a unique, stylized, raised white letter sidewall to enhance vehicle appearance. The reverse side offers a serrated, black-letter look for a more subtle effect. Some sizes are available in black lettering only featuring a reversible option: stylized sidewall on one side and a traditional, smooth sidewall with standard lettering on the reverse.

OPTIMIZED TREAD COMPOUND

A delicate balance between all-season traction capability and excellent treadwear has been achieved in this product.

PERFORMANCE RATING

Indoor-wheel tested to meet or exceed the original equipment requirements of many automobiles, minivans and crossovers.



Avenger G/T™

PASSENGER



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max PSI	Max. Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC
AVENGER G/T														
BLACK SIDEWALL AND RAISED WHITE LETTER T & S-speed rated														
90000005347	39733	RWL	P215/70R14	96T	(6.5) 5.5-7.0	44	1554	25.76	8.66	7.00	807	10.5	22	029142364917
90000005348	39734	RWL	P225/70R14	98T	(6.5) 6.0-7.5	44	1675	26.27	8.92	7.20	792	10.5	24	029142364924
90000005345	39720	BLK	P185/60R14	82T	(5.5) 5.0-6.5	44	1047	22.80	7.15	6.00	912	10.5	17	029142364658
90000005346	39708	RWL	P235/60R14	96T	(7.0) 6.5-8.5	44	1565	25.06	9.11	7.60	830	10.5	23	029142364702
90000005355	39735	RWL	P215/70R15	97T	(6.5) 5.5-7.0	44	1620	26.71	8.71	7.00	778	10.5	23	029142364931
90000005356	39736	RWL	P225/70R15	100T	(6.5) 6.0-7.5	44	1753	27.37	9.10	7.20	760	10.5	26	029142364948
90000005357	39737	RWL	P235/70R15	102T	(7.0) 6.0-8.0	44	1896	27.90	9.46	7.60	745	10.5	27	029142364955
90000005358	39738	RWL	P255/70R15	108T	(7.5) 6.5-8.5	44	2183	28.95	10.40	8.20	718	10.5	32	029142364962
90000005354	39716	RWL	P215/65R15	95T	(6.5) 6.0-7.5	44	1510	26.00	8.38	6.80	799	10.5	23	029142364733
90000005350	39712	RWL	P235/60R15	98T	(7.0) 6.5-8.5	44	1642	26.11	9.15	7.60	796	10.5	25	029142364788
90000005351	39713	RWL	P245/60R15	100T	(7.0) 7.0-8.5	44	1753	26.55	9.47	8.00	783	10.5	26	029142364795
90000005352	39714	RWL	P255/60R15	102T	(7.5) 7.0-9.0	44	1885	27.01	10.24	8.20	769	10.5	28	029142364801
90000005353	39715	RWL	P275/60R15	107T	(8.0) 7.5-9.5	44	2149	28.06	10.70	8.90	741	10.5	31	029142364818
90000005349	39702	RWL	P295/50R15	105S	(9.5) 8.0-10.0	35	2061	26.80	12.22	10.10	775	10.5	32	029142365006
90000005359	39750	BLK	P235/55R16	96T	(7.5) 6.5-8.5	44	1565	26.15	9.65	7.95	793	10.5	24	029142366218

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PASSENGER

A/S IV™



STANDARD LIMITED WARRANTY
STANDARD ALL-SEASON SIZES

The A/S IV is an entry level, all-season tire designed for the value-oriented consumer. This tire fits a variety of older vehicles and is available in select white sidewall sizes.

Fitments:

Various passenger cars, SUV, CUVs and smaller pick-ups

UTQG

TREADWEAR	TRACTION	TEMP.
440	A	B

M+S Rated

ALL-WEATHER TREAD PATTERN

Squared off tread elements form an effective pattern of distinct gripping edges for year round traction. Wide circumferential grooves and lateral grooves promote excellent wet traction by channeling water out from the contact patch.

DURABLE RUBBER COMPOUNDS

Rubber compounds used throughout the tire are formulated for durability and performance. The combination of tread stock and tread pattern delivers even wear and excellent mileage.

OPTIMIZED TREAD VOID

Tread void, created by grooves and sipes, is greatest at the center of the tread to aid traction, then decreases gradually toward the shoulder area for overall, even treadwear. Variable sizing of the tread elements helps reduce noise.

DOUBLE-STRENGTH INNERLINER

A halobutyl innerliner contributes to excellent air retention.

WHITE SIDEWALL STYLING

A smooth white stripe of stay-bright rubber compound is available in selected sizes.



A/S IV™

PASSENGER



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max PSI	Max. Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC
A/S IV					BLACK AND WHITE SIDEWALL S-speed rated									
90000008037	06320	BLK	P155/80R13	79S	(4.5) 4.0-5.0	35	959	22.75	6.10	3.90	911	9.5	12	029142696254
90000005331	05807	BLK	P175/70R13	82S	(5.0) 4.5-6.0	35	1036	22.68	6.89	4.90	914	10.0	15	029142364054
90000005332	05808	BLK	P185/70R13	85S	(5.5) 4.5-6.0	35	1135	23.23	7.40	5.10	893	10.0	16	029142364061
90000008038	06321	BLK	P185/75R14	89S	(5.0) 4.5-6.0	44	1290	24.80	7.20	4.60	836	10.0	16	029142744924
90000008040	06322	BLK	P195/75R14	92S	(5.5) 5.0-6.5	44	1400	25.40	7.60	4.90	816	10.0	17	029142744931
90000008036	06324	BLK	P205/75R14	95S	(5.5) 5.0-7.0	35	1532	25.95	7.95	5.10	799	10.5	19	029142745075
90000005333	05813	BLK	P175/70R14	84S	(5.0) 4.5-6.0	35	1102	23.18	6.89	4.90	896	10.0	16	029142366331
90000005334	05809	BLK	P185/70R14	87S	(5.5) 4.5-6.0	35	1201	24.23	7.40	5.10	856	10.0	17	029142364078
90000005335	05810	BLK	P195/70R14	90S	(6.0) 5.0-6.5	35	1312	24.78	7.80	5.40	837	10.0	18	029142364092
90000005336	05814	BLK	P205/70R14	93S	(6.0) 5.0-7.0	35	1433	25.28	8.11	5.60	822	10.0	18	029142365051
90000005337	05840	BLK	P215/70R14	96S	(6.5) 5.5-7.0	44	1554	25.78	8.58	5.90	804	10.0	20	029142745204
90000008044	06312	.75" W	P205/75R15	97S	(5.5) 5.0-7.0	35	1598	26.98	8.03	5.10	769	10.5	20	029142362098
90000008045	06313	.75" W	P215/75R15	100S	(6.0) 5.5-7.0	35	1742	27.55	8.40	5.40	753	10.5	22	029142362104
90000008046	06323	BLK	P225/75R15	102S	(6.0) 6.0-7.5	44	1874	28.05	8.70	5.60	739	10.5	23	029142744948
90000008048	06315	.75" W	P235/75R15	105S	(6.5) 6.0-8.0	35	2028	28.65	9.10	5.90	724	11.0	25	029142362128
90000005340	05811	BLK	P205/70R15	95S	(6.0) 5.0-7.0	35	1499	26.28	8.11	5.60	790	10.0	20	029142364122
90000005339	05805	.75" W	P205/70R15	95S	(6.0) 5.0-7.0	35	1499	26.28	8.11	5.60	790	10.0	20	029142364139
90000005341	05806	.75" W	P215/70R15	97S	(6.5) 5.5-7.0	35	1620	26.78	8.58	5.90	774	10.0	22	029142364146
90000005342	05841	BLK	P225/70R15	100S	(6.5) 6.0-7.5	35	1753	27.28	8.85	6.15	760	10.0	23	029142745198
90000005344	05832	BLK	P205/55R16	89S	(6.5) 5.5-7.5	35	1279	24.75	8.30	7.10	844	10.0	21	029142368786

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PASSENGER

MC-440™



STANDARD LIMITED WARRANTY
VALUE LINE
V/H-RATED

The MC-440 will provide great all-season traction with a smooth, quiet ride and responsive handling. With the MC-440 you will get excellent performance without the premium price.

Fitments:
Grand Am, Alero, Mustang, Neon, Camry

UTQG	TREADWEAR	TRACTION	TEMP.
	400	A	A

M+S Rated

MODERN ALL-SEASON TREAD DESIGN

This modern-looking radial will perform well in wet and dry weather.

DEEP LATERAL SHOULDER SLOTS

Our new design uses lateral slots in the shoulder to help ensure excellent traction throughout the life of the tire.

OFFSET SHOULDER SIPE TECHNOLOGY

Computer-modeled geometry balances larger areas for element stability with small element flexibility and biting edges for all-weather performance.

CIRCUMFERENTIAL GROOVES

See-through grooves help disperse water and slush to provide dependable all-season traction.

VARIABLE PITCH TREAD

Computer-designed to provide a quiet-running tire at highway speeds.

SOLID CENTER RIB

Provides a smooth ride and enhances handling ability.

SPIRAL NYLON OVERWRAP

Provides high speed capability while maintaining a smooth ride.



MC-440™

PASSENGER



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max PSI	Max. Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. Lbs	UPC
MC-440									BLACK SIDEWALL V & H-speed rated					
90000005854	12308	BLK	185/65R14	86H	(5.5) 5.0-6.5	44	1168	23.40	7.23	5.90	862	9.5	16	029142688440
90000005852	12301	BLK	185/60R14	82H	(5.5) 5.0-6.5	44	1047	22.72	7.18	5.90	888	9.5	17	029142688457
90000005853	12302	BLK	195/60R14	86H	(6.0) 5.5-7.0	44	1168	23.23	7.77	6.27	868	9.5	20	029142688464
90000005858	12309	BLK	185/65R15	88H	(5.5) 5.0-6.5	44	1235	24.35	7.50	5.90	828	9.5	18	029142688471
90000005859	12310	BLK	195/65R15	91H	(6.0) 5.5-7.0	44	1356	24.96	7.80	6.25	808	9.5	18	029142688488
90000005860	12311	BLK	205/65R15	94H	(6.0) 5.5-7.5	44	1477	25.76	8.06	6.61	794	10.0	20	029142688495
90000005855	12303	BLK	195/60R15	88H	(6.0) 5.5-7.0	44	1235	24.21	7.69	6.27	833	10.0	21	029142688501
90000005856	12304	BLK	205/60R15	91H	(6.0) 5.5-7.5	44	1356	24.71	8.04	6.51	816	9.5	20	029142688518
90000005857	12306	BLK	215/60R15	94H	(6.5) 6.0-7.5	44	1477	25.16	8.70	6.89	801	10.0	22	029142688525
90000005866	12504	BLK	195/55R15	85V	(6.0) 5.5-7.0	44	1135	23.43	7.91	6.22	861	10.0	19	029142688662
90000005871	12501	BLK	205/60R16	92V	(6.0) 5.5-7.5	44	1389	25.77	7.89	6.51	783	9.5	22	029142688617
90000005864	12305	BLK	205/60R16	92H	(6.0) 5.5-7.5	44	1389	25.77	7.89	6.47	783	10.0	22	029142688532
90000005872	12502	BLK	215/60R16	95V	(6.5) 6.0-7.5	44	1521	26.15	8.48	6.89	771	9.5	24	029142688624
90000005873	12503	BLK	225/60R16	98V	(6.5) 6.0-8.0	44	1653	26.61	8.97	7.09	758	10.0	26	029142688594
90000005865	12307	BLK	225/60R16	98H	(6.5) 6.0-8.0	44	1653	26.61	8.97	7.05	758	10.0	25	029142688549
90000005869	12505	BLK	205/55R16	91V	(6.5) 5.5-7.5	44	1356	24.88	8.43	6.50	810	10.0	23	029142688631
90000005861	12312	BLK	205/55R16	91H	(6.5) 5.5-7.5	44	1356	24.88	8.43	6.46	810	10.0	22	029142688556
90000005862	12313	BLK	215/55R16	93H	(7.0) 6.0-7.5	44	1433	25.28	8.90	6.93	798	10.0	24	029142688563
90000005870	12507	BLK	225/55R16	95V	(7.0) 6.0-8.0	44	1521	25.75	9.17	7.50	783	10.0	25	029142688648
90000005863	12314	BLK	225/55R16	95H	(7.0) 6.0-8.0	44	1521	25.75	9.17	7.44	783	10.0	24	029142688570
90000005867	12508	BLK	205/50R16	87V	(6.5) 5.5-7.5	44	1201	24.09	8.43	7.00	837	10.0	22	029142688686
90000005868	12510	BLK	225/50R16	92V	(7.0) 6.0-8.0	44	1389	24.88	9.17	7.60	810	10.0	25	029142688655
90000005876	12506	BLK	215/55R17	94V	(7.0) 6.0-7.5	44	1477	26.30	8.90	6.88	767	10.0	24	029142688587
90000005874	12509	BLK	215/50R17XL	95V	(7.0) 6.0-7.5	50	1521	25.51	8.90	7.68	790	10.0	25	029142688679
90000005875	12511	BLK	225/50R17	94V	(7.0) 6.0-8.0	44	1477	25.91	9.17	7.55	778	10.0	26	029142688600

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Mastercraft®
TIRES

The MC-440 will provide great all-season traction with a smooth, quiet ride and increased steering response. With the MC-440 you will get excellent performance without the premium price.

Corolla, Civic, Escort, Sunfire and smaller SUVs and pick-ups

TREADWEAR	TRACTION	TEMP.
500	A	B

M+S Rated

This modern-looking radial will perform well in wet and dry weather.

Unique center rib design provides cross slot for all-weather traction and controlled handling.

Our new design uses lateral slots in the shoulder to help ensure excellent traction throughout the life of the tire.

Computer-modeled geometry balances larger areas for element stability with small element flexibility and biting edges for all-weather performance.

See-through grooves help disperse water and slush to provide dependable all-season traction.

Computer-designed to provide a quiet-running tire at highway speeds.

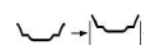


MC-440™

PASSENGER



S.D.



- PSI



Material #	Item #	SdwL	Tire Size & Service Description	Approved Rim Widths	Max PSI	Max. Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC														
MC-440														BLACK SIDEWALL T-speed rated													
90000005839	12101	BLK	175/65R14	82T	(5.0) 5.0-6.0	44	1047	22.90	6.85	5.00	907	10	15	029142688846													
90000005840	12102	BLK	185/65R14	86T	(5.5) 5.0-6.5	44	1168	23.35	7.35	5.35	889	10	16	029142688853													
90000005843	12123	BLK	185/65R15	88T	(5.5) 5.0-6.5	44	1235	24.35	7.35	5.35	857	10	17	029142688891													
90000005844	12103	BLK	195/65R15	91T	(6.0) 5.5-7.0	44	1356	24.90	7.80	5.70	839	10	18	029142688860													
90000005845	12104	BLK	205/65R15	94T	(6.0) 5.5-7.5	44	1477	24.21	7.91	5.85	587	10	20	029142688877													
90000005846	12124	BLK	215/65R15	96T	(6.5) 6.0-7.5	44	1565	25.88	8.65	6.38	807	10	21	029142688907													
90000005841	12120	BLK	185/60R15	84T	(5.5) 5.0-6.5	44	1102	23.59	7.18	5.62	885	10	16	029142688914													
90000005842	12105	BLK	195/60R15	88T	(6.0) 5.5-7.0	44	1235	24.21	7.91	5.67	587	10	19	029142688921													
90000005850	12125	BLK	215/65R16	98T	(6.5) 6.0-7.5	44	1653	26.78	8.79	6.50	777	10	22	029142688938													
90000005847	12121	BLK	205/60R16	91T	(6.0) 5.5-7.5	44	1356	25.67	8.23	6.55	817	10	20	029142688945													
90000005848	12106	BLK	215/60R16	95T	(6.5) 6.0-7.5	44	1521	25.99	8.55	6.40	798	10	23	029142688884													
90000005849	12107	BLK	225/60R16	98T	(6.5) 6.0-8.0	44	1653	26.41	8.80	6.60	785	10	23	029142688969													
90000005851	12122	BLK	225/60R17	98T	(6.5) 6.0-8.0	44	1653	27.38	8.81	6.78	759	10	24	029142688952													

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Courser AXT™



STANDARD LIMITED WARRANTY
TREADWEAR PROTECTION WARRANTY
PREMIUM ALL-TERRAIN

The Mastercraft Courser AXT is a true all-terrain tire that delivers a progressive 5-rib tread design, aggressive off-road capabilities, confident highway control and wear, and balanced all-season performance.

Fitments:
Expedition, Jeep, small pick-ups and vans up to 1 ton

UTQG			
	TREAD WEAR	TRACTION	TEMP.
SUV	500	A	B

M+S Rated

AGGRESSIVE 5-RIB, ALL-TERRAIN TREAD DESIGN

With 12% more lateral grooves, the tread pattern of the Courser AXT was designed to tackle tough off-road terrains while providing superior on-road performance and handling.

WIDE, CENTER TREAD ELEMENTS

The wide, center tread elements have an open groove design for better off-road traction but are tied together with our ramp-lock feature that provides a stable feel on the highway, even under heavy loads.

VARIABLE FULL-DEPTH SIPING

The variable full-depth siping within the tread elements help maintain the wet traction capabilities of the tire as well as provide an attractive worn appearance throughout the life of the tire.

SILICA-INFUSED TREAD COMPOUND

The tread compound of the Courser AXT is infused with silica. The silica, in conjunction with the tread design features, improve the all-weather traction and overall treadwear.

PAIRED INTERMEDIATE TREAD ELEMENTS

The intermediate tread elements are tied together in pairs, with our ramp-lock design. This ramped feature helps reduce stone retention by pushing gravel towards the wide, circumferential grooves for easy release.

WIDE-ANGLE “S” SHAPED SIPING

The wide angled siping forms a continuous “S” shape to maximize the stability of each tread element. This gives the tire many sipe edges for wet and winter traction, without sacrificing the tire’s handling characteristics.

WIDE, ZIG-ZAG CIRCUMFERENTIAL GROOVES

The wide, zig-zag shape of the circumferential grooves provides increased soft surface and snow traction.

OPTIMIZED PROFILE SHAPE

The tire’s profile is designed to improve handling characteristics and promote even treadwear in highway applications.

OPTIMIZED TREAD PITCH

A combination of the engineered tread pattern and computer optimized pitch sequence minimizes the sound vibration to deliver a quiet ride.



Courser AXT™

SUV / LIGHT DUTY



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max PSI	Pass Max Load	LT Max Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32nds	Speed Rating	UTQ
COURSER AXT					SUV BLACK SIDEWALL AND OUTLINE WHITE LETTER T-speeded										
90000005504	52223	OWL	235/75R15	105T	(6.5) 6.0-8.0	44	2039	1854	28.68	9.25	6.72	721	13.0	30	029142738275
90000005511	52222	OWL	225/75R16	104T	(6.0) 6.0-7.5	44	1984	1804	29.10	8.64	6.40	713	13.0	29	029142738398
90000005512	52224	OWL	235/75R16	108T	(6.5) 6.0-8.0	44	2205	2005	29.66	9.30	6.90	700	13.0	33	029142738459
90000005513	52221	OWL	245/75R16	111T	(7.0) 6.5-8.0	44	2403	2185	30.25	9.60	7.07	685	13.0	35	029142738299
90000005514	52225	OWL	265/75R16	116T	(7.5) 7.0-9.0	44	2756	2505	31.50	10.64	7.77	660	13.0	39	029142738251
90000005505	52213	OWL	215/70R16	100T	(6.5) 5.5-7.0	44	1764	1604	27.70	8.70	6.89	749	13.0	28	029142738480
90000005506	52214	OWL	225/70R16	103T	(6.5) 6.0-7.0	44	1929	1754	28.62	9.00	7.00	733	13.0	31	029142738473
90000005507	52215	OWL	235/70R16	106T	(7.0) 6.0-8.0	44	2094	1904	28.80	9.41	7.43	721	13.0	32	029142738305
90000005508	52211	OWL	245/70R16	107T	(7.0) 6.5-8.0	44	2149	1954	29.40	9.75	7.66	706	13.0	34	029142738329
90000005509	52219	OWL	255/70R16	111T	(7.5) 6.5-8.5	44	2403	2185	29.97	10.24	7.97	692	13.0	35	029142738336
90000005510	52216	OWL	265/70R16	112T	(8.0) 7.0-9.0	44	2469	2245	30.34	10.80	8.29	683	13.0	37	029142738282
90000005519	52203	BLK	235/70R17XL	111T	(7.0) 6.0-8.0	50	2403	2185	29.98	9.47	7.43	692	13.0	35	029142738442
90000005520	52212	OWL	245/70R17	110T	(7.0) 6.5-8.0	44	2337	2125	30.45	9.68	7.75	682	13.0	37	029142738381
90000005521	52220	OWL	255/70R17	112T	(7.5) 6.5-8.5	44	2469	2245	31.11	10.24	7.93	665	13.0	38	029142738374
90000005522	52217	OWL	265/70R17	115T	(8.0) 7.0-9.0	44	2679	2435	31.37	10.68	8.30	661	13.0	40	029142738268
90000005515	52206	OWL	235/65R17	104T	(7.0) 6.5-8.5	44	1984	1804	29.19	9.45	7.65	715	12.5	33	029142738435
90000005516	52205	OWL	245/65R17	107T	(7.0) 7.0-8.5	44	2149	1954	29.51	9.53	7.75	703	12.5	34	029142738350
90000005517	52209	OWL	255/65R17	110T	(7.5) 7.0-9.0	44	2337	2125	30.11	10.09	8.23	690	12.5	37	029142738466
90000005518	52207	OWL	265/65R17	112T	(8.0) 7.5-9.5	44	2469	2245	30.58	10.60	8.56	679	12.5	39	029142738367
*90000005526	52275	BLK	255/70R18	113T	(7.5) 6.5-8.5	44	2535	2304	32.07	10.25	8.08	647	13.0	39	029142749950
90000005527	52218	OWL	265/70R18	116T	(8.0) 7.0-9.0	44	2756	2505	32.57	10.72	8.46	692	13.0	42	029142738343
90000005524	52208	OWL	265/65R18	114T	(8.0) 7.5-9.5	44	2601	2365	31.51	10.70	8.53	657	12.5	40	029142738428
90000005525	52210	OWL	275/65R18	116T	(8.0) 7.5-9.5	44	2756	2505	32.11	11.00	8.75	645	12.5	42	029142738312
90000005523	52204	OWL	265/60R18	110T	(8.0) 7.5-9.5	44	2337	2125	30.56	10.52	9.00	678	12.5	39	029142738497
90000005529	52201	BLK	275/60R20	115T	(8.0) 7.5-9.5	44	2679	2435	33.04	10.93	8.87	628	12.5	43	029142738411
90000005528	52202	BLK	275/55R20XL	117T	(8.5) 7.5-9.5	50	2833	2575	31.94	10.95	9.17	650	12.5	41	029142738404

* Availability 2Q13

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Courser AXT™



STANDARD LIMITED WARRANTY
TREADWEAR PROTECTION WARRANTY
PREMIUM ALL-TERRAIN

The Mastercraft Courser AXT is a true all-terrain tire that delivers a progressive 5-rib tread design, aggressive off-road capabilities, confident highway control and wear, and balanced all-season performance.

Fitments:
Various larger pick-ups

M+S Rated

AGGRESSIVE 5-RIB, ALL-TERRAIN TREAD DESIGN

With 12% more lateral grooves, the tread pattern of the Courser AXT was designed to tackle tough off-road terrains while providing superior on-road performance and handling.

PAIRED INTERMEDIATE TREAD ELEMENTS

The intermediate tread elements are tied together in pairs, with our ramp-lock design. This ramped feature helps reduce stone retention by pushing gravel towards the wide, circumferential grooves for easy release.

STONE EJECTOR RIBS

Stone ejector ribs in the base of the outer circumferential grooves help reduce stone retention that can lead to tire damage caused by stone drilling.

ASYMMETRIC ANGLES ON TREAD BLOCK WALLS

The asymmetric angles on the circumferential groove walls reduce the chance of stone retention by easily releasing stones.

RAMPED CENTER TREAD ELEMENT WALLS

The ramped walls of the center tread elements create an asymmetric design in the groove walls to reduce the chance of stone retention.

WIDE, ZIG-ZAG CIRCUMFERENTIAL GROOVES

The wide, zig-zag shape of the circumferential grooves provides increased soft surface and snow traction.

STEPPED CORNERS IN CIRCUMFERENTIAL GROOVES

While the zig-zag shape of the circumferential groove provides increased soft surface and snow traction, the corners can be areas where stones traditionally could get trapped. The stepped corner feature significantly reduces the chance of stones lodging in these corners.

AGGRESSIVE BUTTRESS / SHOULDER DESIGN

The buttress design with alternating shoulder scallops gives the Courser AXT an aggressive look and increases the off-road traction of the tire.

TOUGH SHOULDER DESIGN

The continuous band of rubber in the upper shoulder area of the tire and angled stone ribs provide extra abrasion resistance when in rough off-road environments.



Courser AXT™

LIGHT TRUCK



Material #	Item #	Sdwl.	Tire Size, Load Range & Service Description			Approved Rim Widths	Max PSI	Single Max Load	Dual Max Load	Overall Diam.	Sect. Width	Tread Width	Dual Spcg.	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC																		
COURSER AXT																		LIGHT TRUCK BLACK SIDEWALL AND OUTLINE WHITE LETTER																	
90000005532	52272	OWL	LT235/75R15	C	104/101R	(6.5) 6.0-7.0	50	1985	1806	28.90	9.15	7.00	10.8	723	16.0	35	029142741367																		
90000005530	52256	OWL	30X9.50R15LT	C	104R	(7.5) 6.5-8.5	50	1985	----	29.30	9.60	7.30	----	711	16.5	37	029142741411																		
90000005531	52255	OWL	31X10.50R15LT	C	109R	(8.5) 7.0-9.0	50	2270	----	30.20	10.57	8.30	----	687	16.5	40	029142741299																		
90000005541	52253	BLK	LT215/85R16	E	115/112R	(6.0) 5.5-7.0	80	2680	2439	30.30	8.42	6.00	9.9	686	16.5	36	029142741428																		
90000005542	52254	BLK	LT235/85R16	E	120/116R	(6.5) 6.0-7.5	80	3042	2768	31.78	9.36	6.70	10.8	660	16.5	41	029142741282																		
90000005534	52252	BLK	LT225/75R16	E	115/112R	(6.0) 6.0-7.0	80	2680	2439	29.33	8.55	7.00	10.2	707	16.5	36	029142741336																		
90000005535	52267	OWL	LT245/75R16	C	108/104R	(7.0) 6.5-8.0	50	2205	2007	30.52	9.62	7.40	11.3	688	16.5	39	029142741442																		
90000005536	52266	OWL	LT245/75R16	E	120/116R	(7.0) 6.5-8.0	80	3042	2768	30.35	9.70	7.50	11.3	683	16.5	41	029142741305																		
90000005537	52270	OWL	LT265/75R16	C	112/109R	(7.5) 7.0-8.0	50	2470	2248	31.60	10.49	7.80	12.2	657	16.5	46	029142741312																		
90000005538	52269	OWL	LT265/75R16	E	123/120R	(7.5) 7.0-8.0	80	3415	3108	31.60	10.63	7.80	12.2	657	16.5	48	029142741251																		
90000005539	52271	OWL	LT285/75R16	E	126/123R	(8.0) 7.5-9.0	80	3750	3413	32.60	11.47	8.80	13.1	637	17.0	54	029142741268																		
90000005540	52273	OWL	LT315/75R16	D	121/118R	(8.5) 8.0-10.0	50	3195	2907	34.50	12.43	9.80	14.3	603	17.0	60	029142741466																		
90000005533	52262	OWL	LT305/70R16	E	124/121R	(9.0) 8.0-9.5	65	3525	3208	32.95	12.24	9.70	14.2	638	17.0	56	029142741480																		
90000005550	52274	OWL	LT235/80R17	E	120/117R	(6.5) 6.0-7.5	80	3085	2807	31.78	9.23	6.70	10.8	654	16.5	42	029142741404																		
90000005549	52268	OWL	LT245/75R17	E	121/118S	(7.0) 6.5-7.5	80	3195	2907	31.50	9.95	7.65	11.3	660	16.0	45	029142741374																		
90000005543	52259	OWL	LT245/70R17	E	119/116R	(7.0) 6.5-8.0	80	3000	2730	30.55	9.86	7.86	11.4	679	16.5	43	029142741459																		
90000005545	52261	OWL	LT265/70R17	C	112/109R	(8.0) 7.0-8.5	50	2470	2248	31.58	10.61	8.50	12.4	662	16.5	46	029142741350																		
90000005544	52260	OWL	LT265/70R17	E	121/118R	(8.0) 7.0-8.5	80	3195	2907	31.64	10.92	8.60	12.4	655	16.5	49	029142741275																		
90000005546	52264	OWL	LT275/70R17	C	114/110R	(8.0) 7.0-8.5	50	2600	2366	32.20	11.10	8.65	12.8	647	16.5	47	029142741497																		
90000005547	52251	BLK	LT285/70R17	E	121/118S	(8.5) 7.5-9.0	80	3195	2907	32.76	11.69	9.00	13.4	636	17.0	52	029142741329																		
90000005548	52263	OWL	LT315/70R17	D	121/118R	(9.5) 8.5-10.0	50	3195	2907	34.33	12.60	10.00	14.8	604	17.0	60	029142741435																		
90000005553	52265	OWL	LT275/70R18	E	125/122S	(8.0) 7.0-8.5	80	3640	3312	33.22	11.15	8.90	12.8	624	16.0	52	029142741343																		
90000005551	52258	OWL	LT275/65R18	C	113/110S	(8.0) 7.5-9.5	50	2535	2307	32.10	11.05	8.80	12.8	647	16.0	48	029142741473																		
90000005552	52257	OWL	LT275/65R18	E	123/120S	(8.0) 7.5-9.5	80	3415	3108	32.10	11.11	8.80	12.8	647	16.0	51	029142741381																		
90000005554	52250	BLK	LT275/65R20	E	126/123S	(8.0) 7.5-9.5	80	3750	3413	34.05	11.15	8.90	12.8	610	16.0	55	029142741398																		

If the dual max load and spacing is not noted here, please call the Cooper Tire Consumer Relations Department for a proper fitment recommendation.

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Courser HSX^{TOUR}



PREMIUM LIMITED WARRANTY
PREMIUM SUV TOURING
H/T-RATED

The Mastercraft Courser HSX^{TOUR} is a premium SUV tire designed to deliver a smooth, comfortable ride, responsive handling, all-season traction with long wearing tread. The HSX^{TOUR} is offered in the most popular sizes in the SUV market.

Fitments:
Need information.

UTQG	TREADWEAR	TRACTION	TEMP.
	600	A	B

M+S Rated

SCS TECHNOLOGY™

Stability Control Siping utilizes 3-D sipes to stabilize tread elements providing enhanced handling in wet and dry conditions. Also, contributes to more even treadwear throughout the life of the tire.

OPTIMIZED WATER CHANNELS

Wide water channels allow water to be evacuated away from the tread area reducing the potential for hydroplaning and improves handling in adverse weather conditions.

R-TECH™ CONSTRUCTION

R-Tech™ construction is sidewall construction feature that improves responsiveness in all driving conditions. The tire responds more quickly to driver input.

MODERN TREAD AND COMPOUND DESIGN

The design of the tread and silica-infused tread compound leads to a better balance of all-weather performance. Treadwear is also improved through this feature.

VENTLESS MOLDING

The use of ventless molds improves the overall appearance of the Courser HSX^{TOUR}.

OPTIMIZED TREAD PITCH SEQUENCE

The unique size and positioning of the tread elements minimizes the noise that could migrate into the vehicle cabin, improving overall ride comfort.

OPTIMIZED TIRE PROFILE

Provides an even wear pattern and maintains optimal road contact pattern for improved traction in all conditions.

WIDE, LATERAL SHOULDER GROOVES

Speeds the ability of the Courser HSX^{TOUR} to move water away from the tire, reducing the potential for hydroplaning.

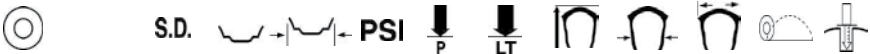
INCREASED BITING EDGES

Smaller tread elements and increased siping provide improved wet/winter handling performance.



Courser HSX^{TOUR}

SUV / LIGHT DUTY



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max PSI	Pass Max Load	LT Max Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32nds	Ship Wt. lbs	UPC
COURSER HSX TOUR					BLACK SIDEWALL AND OUTLINE WHITE LETTER H & T-speed rated										
90000005592	50123	OWL	225/75R16	104T	(6.0) 6.0-7.5	44	1984	1804	29.13	8.64	6.40	713	13.0	30	029142694229
90000005593	50125	OWL	235/75R16	108T	(6.5) 6.0-8.0	44	2205	2005	29.70	9.30	6.90	700	13.5	33	029142694182
90000005594	50122	OWL	245/75R16	111T	(7.0) 6.5-8.0	44	2403	2185	30.31	9.60	7.07	685	13.5	35	029142694199
90000005595	50127	OWL	265/75R16	116T	(7.5) 7.0-9.0	44	2756	2505	31.42	10.64	7.77	660	13.5	39	029142694168
90000005586	50115	OWL	215/70R16	100T	(6.5) 5.5-7.0	44	1764	1604	27.73	8.70	6.89	749	13.0	29	029142694144
90000005587	50116	OWL	225/70R16	103T	(6.5) 6.0-7.0	44	1929	1754	28.30	9.00	7.00	733	13.0	31	029142694175
90000005588	50117	OWL	235/70R16	106T	(7.0) 6.0-8.0	44	2094	1904	28.83	9.41	7.43	721	13.0	33	029142694113
90000005589	50113	OWL	245/70R16	107T	(7.0) 6.5-8.0	44	2149	1954	29.43	9.75	7.66	706	13.0	34	029142694137
90000005590	50121	OWL	255/70R16	111T	(7.5) 6.5-8.5	44	2403	2185	30.03	10.24	7.97	692	13.5	35	029142694083
90000005591	50118	OWL	265/70R16	112T	(8.0) 7.0-9.0	44	2469	2245	30.40	10.80	8.29	683	13.5	37	029142694090
90000005585	50102	BLK	255/65R16	109T	(7.5) 7.0-9.0	44	2271	2065	29.11	10.16	8.23	714	12.0	35	029142694236
90000005600	50105	BLK	235/70R17XL	111T	(7.0) 6.0-8.0	50	2403	2185	30.01	9.47	7.43	692	13.0	35	029142694298
90000005601	50114	OWL	245/70R17	110T	(7.0) 6.5-8.0	44	2337	2125	30.45	9.68	7.75	682	13.0	37	029142694106
90000005602	50119	OWL	265/70R17	115T	(8.0) 7.0-9.0	44	2679	2435	31.43	10.68	8.30	661	13.5	40	029142694076
90000005613	50129	BLK	225/65R17	102H	(6.5) 6.0-8.0	44	1874	1704	28.55	9.13	7.30	726	12.0	30	029142694359
90000005596	50110	OWL	235/65R17	104T	(7.0) 6.5-8.5	44	1984	1804	29.06	9.45	7.65	715	12.0	33	029142694205
90000005597	50109	OWL	245/65R17	107T	(7.0) 7.0-8.5	44	2149	1954	29.55	9.53	7.75	703	12.0	35	029142694120
90000005598	50112	OWL	255/65R17	110T	(7.5) 7.0-9.0	44	2337	2125	30.11	10.09	8.23	690	12.0	37	029142694304
90000005599	50111	OWL	265/65R17	112T	(8.0) 7.5-9.5	44	2470	2245	30.58	10.60	8.56	679	12.0	39	029142694250
90000005608	50106	BLK	255/70R18	113T	(7.5) 6.5-8.5	44	2535	2305	32.13	10.25	8.08	647	13.5	40	029142694281
90000005609	50120	OWL	265/70R18	116T	(8.0) 7.0-9.0	44	2756	2505	32.63	10.72	8.43	637	13.5	43	029142694274
90000005604	50131	BLK	235/65R18	106T	(7.0) 6.5-8.5	44	2094	1904	30.09	9.37	7.58	690	13.5	35	029142724469
90000005605	50103	BLK	255/65R18	111T	(7.5) 7.0-9.0	44	2403	2185	31.11	10.10	8.31	666	12.0	38	029142694311
90000005606	50126	OWL	265/65R18	114T	(8.0) 7.5-9.5	44	2601	2365	31.51	10.70	8.53	657	12.5	40	029142743071
90000005607	50132	OWL	275/65R18	116T	(8.0) 7.5-9.5	44	2756	2505	32.11	11.00	8.75	645	12.5	41	029142743064
90000005615	50130	BLK	235/60R18XL	107H	(7.0) 6.5-8.5	50	2149	1954	29.28	9.45	7.70	711	12.0	34	029142724476
90000005616	50128	BLK	245/60R18	105H	(7.0) 7.0-8.5	44	2039	1854	29.68	9.55	8.00	700	12.0	34	029142694342
90000005603	50107	OWL	265/60R18	110T	(8.0) 7.5-9.5	44	2337	2125	30.56	10.52	9.00	678	12.0	39	029142694212
90000005614	50108	BLK	255/55R18	109H	(8.0) 7.0-9.0	50	2271	2065	29.12	10.28	8.56	714	12.0	37	029142741855
90000005610	50124	BLK	245/55R19	103T	(7.5) 7.0-8.5	44	1929	1754	29.68	9.86	8.16	699	12.5	33	029142743057
90000005612	50101	BLK	275/60R20	115T	(8.0) 7.5-9.5	44	2679	2435	33.04	10.85	9.00	628	12.0	43	029142694328
90000005611	50104	BLK	275/55R20XL	117T	(8.5) 7.5-9.5	50	2833	2575	31.94	10.95	9.17	650	12.0	42	029142694335

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Courser HTR™



PREMIUM LIMITED WARRANTY
HIGHWAY TOURING

The Courser HTR is a highway touring O.E. replacement line. This tire was designed for ride comfort, all-season traction with an attractive warranty.

Fitments:
Excursion, Denali, Nitro, various pick-ups and vans up to 1 ton

UTQG	TREADWEAR	TRACTION	TEMP.
	SUV	520	A B

M+S Rated

RADIUSED AQUA CHANNELS

Assists in the efficient expulsion of water from the contact patch.

OFFSET SHOULDER SLOTS

Enhances traction while providing a quiet ride.

VARIABLE TREAD BLOCK PITCH SEQUENCE

Reduces noise for a quiet ride.

HIGH SIPE DENSITY

Improves wet traction and winter performance on snow and ice. Additionally, aids quiet ride.

NOTCHED, SOLID CENTER RIB

Improves steering response while reducing noise.

SUV AND LIGHT TRUCK SIZING

Fits a broad range of popular sports utility vehicles and light trucks.



Courser HTR™

SUV / LIGHT TRUCK



Material #	Item #	Sdwl.	Tire Size, Load Range & Service Description		Approved Rim Widths	Max PSI	Pass. / Single Max. Load	LT / Dual Max. Load	Overall Diam.	Sect. Width	Tread Width	Dual Spcg.	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC
COURSER HTR							SUV BLACK SIDEWALL AND OUTLINE WHITE LETTER									
90000005620	59510	OWL	P205/75R15	97S	(5.5) 5.0-6.5	35	1598	1453	27.05	8.10	5.70	----	764	13.0	24	029142367291
90000005621	59511	OWL	P215/75R15	100S	(6.0) 5.5-7.0	35	1742	1584	27.60	8.60	5.95	----	750	13.0	26	029142367307
90000005622	59512	OWL	P225/75R15	102S	(6.0) 6.0-7.0	35	1874	1704	28.20	8.95	6.20	----	735	13.0	27	029142367314
90000005623	59513	OWL	P235/75R15	105S	(6.5) 6.0-7.5	35	2028	1844	28.85	9.30	6.45	----	719	13.5	29	029142367321
90000005624	59506	OWL	235/75R15	RE 109S	(6.5) 6.0-8.0	41	2271	2065	29.00	9.40	6.85	----	717	13.5	33	029142368601
90000005625	59517	OWL	P265/75R15	112S	(7.5) 7.0-8.5	35	2469	2245	30.50	10.65	7.60	----	680	14.0	37	029142367345
90000005617	59521	OWL	P225/70R15	100S	(6.5) 6.0-7.0	35	1753	1594	27.25	9.10	7.00	----	761	12.0	27	029142367352
90000005618	59522	OWL	P235/70R15	102S	(7.0) 6.0-7.5	35	1896	1724	27.80	9.65	7.40	----	746	12.0	29	029142367369
90000005619	59524	OWL	255/70R15	108S	(7.5) 6.5-8.0	44	2205	2005	29.00	10.40	8.00	----	715	12.0	33	029142603276
90000005634	59539	OWL	275/70R16	114S	(8.0) 7.0-9.0	44	2601	2365	31.20	11.00	8.92	----	669	13.0	40	029142603283
+90000005644	59504	BLK	275/65R17	115S	(8.0) 7.5-9.5	44	2679	2435	30.90	11.20	9.30	----	672	12.0	39	029142604556
90000005639	59516	OWL	275/60R17	110S	(8.0) 7.5-9.5	44	2337	2125	29.88	11.00	9.00	----	675	12.0	36	029142369028
LIGHT TRUCK BLACK SIDEWALL AND OUTLINE WHITE LETTER																
90000005650	59551	OWL	LT235/75R15	C 104/101Q	(6.5) 6.0-7.0	50	1985	1806	28.83	9.00	6.61	10.8	719	16.0	33	029142367185
90000005649	59553	OWL	31X10.50R15LT	C 109Q	(8.5) 7.0-9.0	50	2270	----	30.27	11.06	8.50	----	684	16	40	029142367208
90000005656	59597	BLK	LT235/85R16	E 120/116Q	(6.5) 6.0-7.5	80	3042	2768	31.65	9.31	6.77	10.8	654	16.0	43	029142367215
90000005651	59503	BLK	LT225/75R16	E 115/112Q	(6.0) 6.0-7.0	80	2680	2439	29.39	8.95	6.60	10.2	710	16.0	39	029142661832
90000005653	59564	OWL	LT245/75R16	C 108/104Q	(7.0) 6.5-8.0	50	2205	2007	30.44	9.57	7.45	11.3	680	16.0	41	029142367246
90000005652	59580	BLK	LT245/75R16	E 120/116Q	(7.0) 6.5-8.0	80	3042	2768	30.44	9.57	7.45	11.3	680	16.0	45	029142367239
90000005654	59567	OWL	LT265/75R16	C 112/109Q	(7.5) 7.0-8.5	50	2470	2248	31.60	10.33	7.65	12.2	654	16.0	43	029142367260
90000005655	59569	OWL	LT265/75R16	E 123/120Q	(7.5) 7.0-8.0	80	3415	3108	31.61	10.40	7.60	12.2	654	16.0	47	029142368892
90000005660	59586	OWL	LT235/80R17	E 120/117R	(6.5) 6.0-8.0	80	3085	2807	31.65	9.40	6.85	10.8	652	16.0	44	029142605058
90000005659	59502	OWL	LT245/75R17	E 121/118S	(7.0) 6.5-7.5	80	3195	2907	31.60	9.59	7.65	11.3	657	16.0	47	029142661849
90000005657	59589	BLK	LT245/70R17	E 119/116R	(7.0) 6.5-8.0	80	3000	2730	30.60	9.56	7.45	11.3	679	16.0	45	029142605065
90000005658	59592	OWL	LT265/70R17	E 121/118R	(8.0) 7.0-8.5	80	3195	2907	31.60	10.90	8.50	12.4	656	16.0	51	029142605041
90000005661	59501	OWL	LT275/65R18	E 123/120S	(8.0) 7.5-9.5	80	3415	3108	32.09	10.90	8.80	12.8	645	18.0	54	029142661856

+ To be discontinued. Limited availability.

If the dual max load and spacing is not noted here, please call the Cooper Tire Consumer Relations Department for a proper fitment recommendation.

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Courser HTR Plus™



STANDARD LIMITED WARRANTY
SPORT TRUCK HIGHWAY
T-RATED

The Courser HTR Plus is an extension of the Courser HTR line featuring sizes for sport trucks and plus fitment sizes. This line is also well suited for those 20” O.E. replacements.

Fitments:
Dakota, half-ton pick-ups, Harley Ford, Plus Fitments

UTQG		
TREADWEAR	TRACTION	TEMP.
460	A	B

M+S Rated

LATERALLY BIASED SHOULDER ELEMENTS
The shoulder element design effectively conducts water evacuation away from the contact area while combating irregular wear (heel and toe wear).

OPTIMIZED PITCH SEQUENCE BY SIZE
Industry-wide, typically, the same pitch sequence is applied throughout a tire line. But the Courser HTR Plus varies the number of shoulder elements based on tire size, which reduces noise frequency, allowing a quiet ride in large diameter sizes.

TAPERED TREAD
This design feature puts deep tread in the center and slightly shallower tread in the shoulders. This puts more rubber down in the fastest wearing part of the tire, the center. The result is less weight and improved wet handling.

OPTIMIZED TIRE PROFILE
The slightly rounded mold profile of the Courser HTR Plus balances wet traction and long tread life.

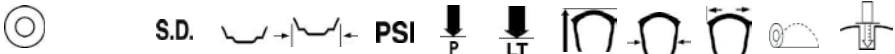
RIM PROTECTOR
A rubber rim protector extends beyond the rim flange and decreases the chance of rim damage that can occur if a tire / wheel assembly scuffs a curb.

ALL-SEASON TREAD
“See-through” grooves, wide, lateral traction slots and high sipe density provide excellent all-weather performance.

FOUR, WIDE CIRCUMFERENTIAL GROOVES
Offers resistance to hydroplaning, while improving snow traction.



Courser HTR Plus™



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max PSI	Pass Max Load	LT Max Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC
COURSER HTR PLUS										BLACK SIDEWALL T-speed rated					
90000005663	20141	BLK	265/60R18XL	114T	(8.0) 7.5-9.5	50	2601	2365	30.39	10.92	8.99	664	12	38	029142646853
90000005664	20140	BLK	285/60R18	116T	(8.5) 8.0-10.0	44	2756	2505	31.33	11.73	9.66	644	12	43	029142646846
90000005662	20144	BLK	255/55R18XL	109T	(8.0) 7.0-9.0	50	2271	2065	28.99	10.36	8.85	698	12	36	029142646884
90000005669	20142	BLK	275/60R20XL	119T	(8.0) 7.5-9.5	50	2998	2725	32.99	10.98	10.54	632	12	43	029142646860
90000005668	20145	BLK	275/55R20XL	117T	(8.5) 7.5-9.5	50	2833	2575	31.95	11.00	9.50	652	12	43	029142646891
90000005666	20147	BLK	285/50R20XL	116T	(9.0) 8.0-10.0	50	2756	2505	31.13	11.92	9.93	648	12	43	029142646914
90000005667	20146	BLK	305/50R20XL	120T	(9.5) 8.5-11.0	50	3086	2805	32.05	12.44	10.57	648	12	47	029142646907
90000005665	20149	BLK	275/45R20XL	110T	(9.0) 8.5-10.0	50	2337	2125	29.75	10.75	9.25	680	12	38	029142646938

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Courser A/T² & A/T[™]



**STANDARD LIMITED WARRANTY
ALL-TERRAIN**

The Courser A/T² and Courser A/T is an all-terrain SUV tire line. This product was designed to provide increased traction and a quiet ride without sacrificing ride comfort.

Fitments:
Tahoe, Dakota, Durango

UTQG

	TREADWEAR	TRACTION	TEMP.
SUV A/T ²	500	A	B
SUV A/T	460	A	B

M+S Rated

HIGH-DENSITY TREAD BLOCK SIPES

Increases the effectiveness of gripping edges for dependable traction on ice, snow and wet surfaces.

FIVE-RIB ALL-TERRAIN DESIGN

This five-rib design features a combination of lateral slots and sawtooth circumferential grooves which are wide and deep to provide solid all-terrain performance. A center rib along with a refined tread element shape and optimized pitch sequence helps provide even treadwear and reduced tread related noise. Both are extensively siped to enhance all-season traction.

SOLID CENTER RIB

Improves steering response while reducing noise.

VT²ech OPTIMIZED TIRE PROFILE

Using state-of-the-art VT²ech computer aided engineering, an optimum mold profile was designed to provide favorable balance of wear and handling characteristics.

BALANCED TREAD COMPOUND

Designed to provide excellent all-weather traction and long wear. The tread compound is formulated to also provide low rolling resistance characteristics for enhanced fuel efficiency.

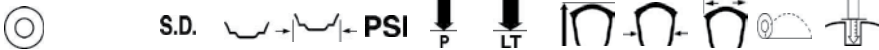
**WIDE “ZIG-ZAG” CIRCUMFERENTIAL
TREAD GROOVES**

Offers resistance to hydroplaning while improving traction on soft surfaces.



Courser A/T² & A/T[™]

SUV / LIGHT DUTY



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max PSI	Pass Max Load	LT Max Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC
COURSER A/T ²										OUTLINE WHITE LETTER T & S-speed rated					
90000005453	05602	OWL	225/70R14	99S	(6.5) 6.0-7.0	44	1709	1554	26.45	8.90	7.05	795	12.5	26	029142649816
90000005454	05611	OWL	215/75R15	100S	(6.0) 5.5-7.0	44	1764	1604	27.60	8.40	6.40	757	13.5	26	029142649731
90000005458	05612	OWL	225/75R15	102S	(6.0) 6.0-7.0	44	1874	1704	28.33	8.70	6.65	737	13.5	28	029142649748
90000005459	05615	OWL	235/75R15XL	109S	(6.5) 6.0-8.0	41	2271	2065	28.90	9.20	7.00	723	14.0	31	029142649762
90000005461	05617	OWL	265/75R15	112S	(7.5) 7.0-8.5	44	2469	2245	30.69	10.50	8.00	681	14.5	37	029142649779
90000005455	05603	OWL	225/70R15	100S	(6.5) 6.0-6.5	44	1764	1604	27.45	9.00	7.10	763	12.5	27	029142649823
90000005456	05604	OWL	235/70R15	103S	(7.0) 6.0-8.0	44	1929	1754	27.99	9.45	7.40	747	12.5	29	029142649830
90000005457	05606	OWL	265/70R15	112S	(8.0) 7.0-9.0	44	2469	2245	29.60	10.60	8.45	706	14.0	36	029142649847
+^90000005440	49218	OWL	205/70R15	96T	(6.0) 5.0-7.0	44	1565	1423	26.40	8.44	6.50	790	13.5	25	029142631194

+ To be discontinued. Limited availability.
^ This product is produced as a Courser A/T.

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Courser STR™



**STANDARD LIMITED WARRANTY
HIGHWAY VALUE**

The Courser STR is an SUV value design with excellent all-season performance at “value tire” cost. The Courser STR has size coverage focused on today’s most popular vehicles.

Fitments:
Various SUV, CUV and pickup trucks

UTQG		
TREADWEAR	TRACTION	TEMP.
500	A	B

M+S Rated

MODERN HIGHWAY DESIGN
The modern highway tread pattern is for popular crossover, SUV and light pickup vehicles.

M+S RATING
Provides excellent year-round, all-season performance.

SEMI-SOLID CENTER RIB
Provides a smooth ride and controlled handling.

CIRCUMFERENTIAL GROOVES
See-through grooves help disperse water and slush from the tread to provide dependable all-season traction.

VARIABLE PITCH TREAD
Computer-designed to provide a quiet-running tire at highway speeds.



Courser STR™



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max PSI	Pass Max Load	LT Max Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC
COURSER STR									OUTLINE WHITE LETTER S-speed rated						
90000005766	51239	OWL	235/75R15	105S	(6.5) 6.0-8.0	44	2039	1854	28.70	9.30	6.50	724	11	25	029142684343
90000005773	51246	OWL	225/75R16	104S	(6.0) 6.0-7.5	44	1984	1804	28.98	8.70	6.50	712	11	28	029142685937
90000005774	51238	OWL	245/75R16	111S	(7.0) 6.5-8.0	44	2403	2185	30.20	9.75	7.10	688	11	32	029142684350
90000005775	51240	OWL	265/75R16	116S	(7.5) 7.0-8.5	44	2756	2505	31.32	10.60	7.80	664	11	35	029142684367
90000005767	51245	OWL	215/70R16	100S	(6.5) 5.5-7.0	44	1764	1604	27.56	8.74	7.00	750	11	27	029142685913
90000005768	51232	OWL	225/70R16	103S	(6.5) 6.0-7.5	44	1929	1754	28.20	9.14	7.10	737	11	29	029142684374
90000005769	51233	OWL	235/70R16	106S	(7.0) 6.0-7.5	44	2094	1904	28.73	9.40	7.40	724	11	31	029142684381
90000005770	51231	OWL	245/70R16	107S	(7.0) 6.5-8.0	44	2149	1954	29.38	9.85	7.70	708	11	32	029142684398
90000005771	51237	OWL	255/70R16	111S	(7.5) 6.5-8.5	44	2403	2185	29.80	10.30	8.00	698	11	33	029142684404
90000005772	51235	OWL	265/70R16	112S	(8.0) 7.0-9.0	44	2469	2245	30.20	10.80	7.84	687	11	35	029142684411
90000005779	51243	OWL	245/70R17	110S	(7.0) 6.5-8.0	44	2337	2125	30.25	10.15	7.90	662	11	33	029142685890
90000005780	51236	OWL	265/70R17	115S	(8.0) 7.0-9.0	44	2679	2435	31.33	10.60	8.30	663	11	37	029142684428
90000005776	51241	OWL	235/65R17	104S	(7.0) 6.5-8.5	44	1984	1804	28.88	9.45	7.80	716	11	30	029142685906
90000005777	51230	OWL	245/65R17	107S	(7.0) 7.0-8.5	44	2149	1954	29.48	9.57	8.05	703	12	33	029142684435
90000005778	51242	OWL	265/65R17	112S	(8.0) 7.5-9.5	44	2469	2245	30.40	10.60	8.80	682	11	36	029142685920

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Courser LTR™



**STANDARD LIMITED WARRANTY
ALL-TERRAIN VALUE**

The Courser LTR is a light truck tire providing good traction in all terrains and all seasons. The Courser LTR has the size coverage for popular light truck vehicles of yesterday and today. The Courser LTR will fit the needs of consumers looking for a tire with good all around performance that they can trust.

Fitments:
Various pickup trucks

M+S Rated

MODERN ALL-TERRAIN DESIGN

The five-rib tread design creates a pattern of gripping edges that allows the tire to perform equally well on the road and off.

M+S RATING

Provides excellent year-round, all-season performance.

WIDE FOOTPRINT / DUAL TREAD ARC

A wider tread footprint along with a dual radius tread arc, gives this tire uniform pressure distribution across the contact patch for even wear and consistent grip.

MODERN SIDEWALL STYLING

Available in outline white letter and outline black letter styling in specific sizes.

SIZING

Contains the industry's top range of sizes to fill the replacement requirements for the most popular pick-ups, and vans used for commercial or recreational purposes.



Courser LTR™

LIGHT TRUCK



Material #	Item #	Sdwl.	Tire Size, Load Range & Service Description			Approved Rim Widths	Max PSI	Single Max Load	Dual Max Load	Overall Diam.	Sect. Width	Tread Width	Dual Spcg.	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC
COURSER LTR									BLACK SIDEWALL AND OUTLINE WHITE LETTER								
90000005672	51211	OWL	LT235/75R15	C	104/101R	(6.5) 6.0-7.0	50	1985	1806	28.80	9.18	6.70	10.8	725	14	32	029142682776
90000005670	51217	OWL	30X9.50R15LT	C	104R	(7.5) 6.5-8.5	50	1985	----	29.20	9.60	6.90	----	713	14	34	029142682752
90000005671	51216	OWL	31X10.50R15LT	C	109R	(8.5) 7.0-9.0	50	2270	----	30.24	10.70	7.80	----	689	14	38	029142682769
90000005678	51215	BLK	LT215/85R16	E	115/112R	(6.0) 5.5-7.0	80	2680	2439	30.20	8.35	5.80	9.9	689	14	34	029142682783
90000005679	51212	BLK	LT235/85R16	E	120/116R	(6.5) 6.0-7.5	80	3042	2768	31.50	9.30	6.44	10.8	663	14	38	029142682790
90000005673	51221	BLK	LT225/75R16	E	115/112R	(6.0) 6.0-7.0	80	2680	2439	29.24	8.60	6.40	10.2	716	14	34	029142682806
90000005674	51213	BLK	LT245/75R16	E	120/116R	(7.0) 6.5-8.0	80	3042	2768	30.30	9.60	7.00	11.3	688	14	38	029142682813
90000005676	51220	OWL	LT265/75R16	C	112/109R	(7.5) 7.0-8.0	50	2470	2248	31.45	10.55	7.60	12.2	657	14	39	029142682844
90000005675	51219	OWL	LT265/75R16	E	123/120R	(7.5) 7.0-8.0	80	3415	3108	31.50	10.60	7.60	12.2	663	14	43	029142682820
90000005677	51210	OWL	LT285/75R16	D	122/119R	(8.0) 7.5-9.0	65	3305	3008	32.60	11.30	8.40	13.1	639	14	47	029142682851
90000005680	51218	OWL	LT265/70R17	E	121/118R	(8.0) 7.0-8.5	80	3195	2907	31.50	10.90	8.00	12.4	662	14	46	029142682837

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The Courser C/T is a premium all-purpose traction tire. The C/T's design is a hybrid of all-terrain, high-void and commercial traction designs. This product is especially suited for high-powered, high-torque light trucks when optimal wear and traction are required.

Light trucks up to 1-ton, high-powered torque vehicles

M+S Rated

Designed for off-road applications while providing long, even wear in highway applications.

Maximizes traction in soft surfaces.

Provides excellent performance during all seasons, on- or off-road.

Distributes contact evenly across the tread for balanced wear.

Fights irregular wear and improves self-cleaning capabilities.

Breaks up harmonic pitch, significantly reducing tire noise.

Self-cleaning tread features holes for metal traction studs.

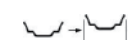


Courser C/T™

LIGHT TRUCK



S.D.



PS



Material #	Item #	Sdwl.	Tire Size, Load Range & Service Description		Approved Rim Widths	Max PSI	Single Max Load	Dual Max Load	Overall Diam.	Sept. Width	Tread Width	Dual Spcg.	Rev. Per Mile	Tread Depth 32 ^{ds}	Stud Size TSM	Ship Wt. Lbs.	UPC
COURSER C/T						BLACK SIDEWALL AND OUTLINE WHITE LETTER											
90000005561	73722	OWL	LT235/75R15	C 104/101Q	(6.5) 6.0-7.0	50	1985	1806	28.62	9.14	7.20	10.8	715	18	15	36	029142368663
90000005559	73747	OWL	31X10.50R15LT	C 109Q	(8.5) 7.0-9.0	50	2270	----	30.47	10.71	8.20	----	687	18	15	42	029142368670
90000005560	73749	OWL	35X12.50R15LT	C 113Q	(10.0) 8.5-11.0	35	2535	----	34.88	12.87	10.20	----	613	20	17	64	029142368625
90000005569	73732	BLK	LT235/85R16	E 120/116N	(6.5) 6.0-7.5	80	3042	2768	31.90	9.29	7.00	10.8	654	18	15	45	029142368687
90000005563	73733	BLK	LT225/75R16	E 115/112N	(6.0) 6.0-7.0	80	2680	2439	29.35	8.54	6.60	10.2	710	18	15	40	029142368694
90000005564	73734	BLK	LT245/75R16	E 120/116N	(7.0) 6.5-8.0	80	3042	2768	30.53	9.76	7.45	11.3	680	18	15	46	029142368700
90000005566	73743	OWL	LT265/75R16	C 112/109N	(7.5) 7.0-8.0	50	2470	2248	31.64	10.50	8.10	12.2	654	18	15	46	029142368724
90000005565	73744	OWL	LT265/75R16	E 123/120N	(7.5) 7.0-8.0	80	3415	3108	31.76	10.59	8.10	12.2	654	18	15	51	029142368717
90000005567	73745	OWL	LT285/75R16	D 122/119N	(8.0) 7.5-9.0	65	3305	3008	32.80	11.30	9.20	13.3	628	20	17	56	029142368632
90000005568	73755	OWL	LT315/75R16	D 121/118N	(8.5) 8.0-10.0	50	3195	2907	34.60	12.87	10.00	14.3	599	20	17	65	029142368649
90000005562	73761	OWL	LT305/70R16	D 118/115N	(9.0) 8.0-9.5	50	2910	2648	32.81	12.29	10.00	13.3	626	18	15	57	029142368656
90000005578	73781	OWL	LT235/80R17	E 120/117Q	(6.5) 6.0-8.0	80	3085	2807	31.85	9.40	7.00	10.8	652	18	15	46	029142622642
90000005577	73737	OWL	LT245/75R17	E 121/118Q	(7.0) 6.5-8.0	80	3195	2907	31.75	9.59	7.67	11.3	654	18	15	49	029142653462
90000005572	73771	OWL	LT245/70R17	E 119/116Q	(7.0) 6.5-8.0	80	3000	2730	30.45	10.07	7.45	11.3	679	18	15	46	029142622659
90000005574	73773	OWL	LT265/70R17	C 112/109Q	(8.0) 7.0-8.5	50	2470	2248	31.65	10.71	8.40	12.4	656	18	15	47	029142622666
90000005573	73775	OWL	LT265/70R17	E 121/118Q	(8.0) 7.0-8.5	80	3195	2907	31.65	11.03	8.40	12.4	656	18	15	52	029142622673
90000005575	73778	OWL	LT275/70R17	C 114/110Q	(8.0) 7.0-9.0	50	2600	2366	32.20	11.32	8.80	12.8	645	18	15	50	029142622680
90000005576	73735	OWL	LT285/70R17	D 121/118Q	(8.5) 7.5-9.0	65	3195	2907	32.80	11.35	9.10	13.4	634	18	15	56	029142653493
90000005571	73750	OWL	33X12.50R17LT	D 114Q	(10.0) 8.5-11.0	50	2600	----	32.63	12.36	9.80	----	640	20	17	57	029142622697
90000005570	73751	OWL	35X12.50R17LT	D 119Q	(10.0) 8.5-11.0	50	3000	----	34.88	12.87	10.20	----	596	20	17	67	029142622703
90000005580	73736	OWL	LT275/70R18	E 125/122Q	(8.0) 7.0-8.5	80	3640	3312	33.30	10.95	8.80	12.8	624	18	15	56	029142653486
90000005579	73731	OWL	LT275/65R18	E 123/120Q	(8.0) 7.5-9.5	80	3415	3108	32.30	10.90	8.80	12.8	643	18	15	55	029142653479

Only new tires should be fitted with studs. On vehicles with front wheel drive, adverse handling characteristics can be introduced by mounting studded tires on front wheels only. Studded tires can be sold for use only where use is not prohibited by law.

If the dual max load and spacing is not noted here, please call the Cooper Tire Consumer Relations Department for a proper fitment recommendation.

ALWAYS CONSULT AND FOLLOW THE VEHICLE MANUFACTURER REPLACEMENT TIRE RECOMMENDATIONS AND WARNINGS. Use the information on the vehicle placard and vehicle owner's manual to identify original equipment air pressure, tire size, speed rating and load carrying capacity. Cooper Tire reserves the right to change and improve construction, materials or specifications without notice or obligation. Please refer to the back cover of this book for important tire safety considerations and recommendations.



Courser MT™



STANDARD LIMITED WARRANTY
PREMIUM HIGH-VOID
STUDDABLE



The Courser MT is a premium high-void and off-road light truck traction tire. This design is offered in a large range of sizes from commercial vehicles, pick-ups and SUV, off-road and high floatation sizes.

Fitments:
Off-Road or rugged-use pick-ups

M+S Rated

HIGH-VOID TRACTION TREAD

Substantial deep shoulder and center lugs resist abrasion and enhance off-road traction and treadwear.

AGGRESSIVE TREAD BUTTRESS TREATMENT

Enhances soft surface and rut traction while adding to rugged good looks.

ALTERNATING SCALLOPED SHOULDER LUGS

Augment self-cleaning ability and ensure that the tread has a clear shot at the ground for added mud traction.

COMPUTER-OPTIMIZED TREAD

Off-set tread grooves and tread element pitch sizes help reduce tire noise below what is traditionally expected from a hi-void tire.

SOLID, BLOCKY TREAD DESIGN

Resists uneven wear and provides exceptional dry braking capability.

STUD PIN CAPABILITY

For consumers in climates that require increased winter traction performance.



Courser MT™

LIGHT TRUCK



S.D.

PSI



Material #	Item #	Sdwl.	Tire Size, Load Range & Service Description			Approved Rim Widths	Max PSI	Single Max Load	Dual Max Load	Overall Diam.	Sect. Width	Tread Width	Dual Spcg.	Rev. Per Mile	Tread Depth 32 ^{nds}	Stud Size TSM	Ship Wt. lbs	UPC
COURSER MT									BLACK SIDEWALL AND OUTLINE WHITE LETTER									
90000005751	73209	OWL	LT235/75R15	C	104/101Q	(6.5) 6.0-7.0	50	1985	1806	28.90	9.00	6.90	10.8	717	18.0	15	33	029142367734
90000005746	73214	OWL	30X9.50R15LT	C	104Q	(7.5) 6.5-8.5	50	1985	----	29.30	9.75	7.80	----	708	19.5	17	37	029142367741
90000005747	73215	OWL	31X10.50R15LT	C	109Q	(8.5) 7.0-9.0	50	2270	----	30.50	10.50	8.30	----	681	20.0	17	41	029142367758
90000005748	73220	OWL	32X11.50R15LT	C	113Q	(9.0) 8.0-10.0	50	2535	----	31.40	11.40	9.00	----	660	20.0	17	45	029142367765
90000005749	73217	OWL	33X12.50R15LT	C	108Q	(10.0) 8.5-11.0	35	2205	----	32.50	12.80	9.90	----	638	21.0	17	52	029142367772
90000005750	73224	OWL	35X12.50R15LT	C	113Q	(10.0) 8.5-11.0	35	2535	----	34.85	12.87	10.00	----	613	19.5	17	63	029142367789
90000005758	73206	BLK	LT235/85R16	E	120/116N	(6.5) 6.0-7.5	80	3042	2768	31.80	9.30	6.90	10.8	652	18.0	15	44	029142368113
90000005753	73205	BLK	LT245/75R16	E	120/116N	(7.0) 6.5-8.0	80	3042	2768	30.70	9.45	7.20	11.3	675	17.0	15	41	029142368137
90000005755	73222	OWL	LT265/75R16	C	112/109N	(7.5) 7.0-8.0	50	2470	2248	32.00	10.10	7.65	12.2	655	18.5	15	45	029142367833
90000005754	73225	OWL	LT265/75R16	E	123/120N	(7.5) 7.0-8.0	80	3415	3108	32.00	10.10	7.65	12.2	655	18.5	15	49	029142368908
90000005756	73226	OWL	LT285/75R16	D	122/119N	(8.0) 7.5-9.0	65	3305	3008	33.10	11.30	8.90	13.7	646	18.5	15	53	029142367840
90000005757	73229	OWL	LT315/75R16	D	121/118N	(8.5) 8.0-10.0	50	3195	2907	34.75	12.47	9.80	14.3	615	20.0	17	63	029142550655
90000005752	73235	OWL	LT305/70R16	D	118/115N	(9.0) 8.0-9.5	50	2910	2648	32.85	11.90	9.80	13.3	628	18.5	15	57	029142550662
90000005759	73231	OWL	LT265/70R17	E	121/118Q	(8.0) 7.0-8.5	80	3195	2907	31.65	11.03	8.40	12.4	656	18.5	15	50	029142635543

Only new tires should be fitted with studs. On vehicles with front wheel drive, adverse handling characteristics can be introduced by mounting studded tires on front wheels only. Studded tires can be sold for use only where use is not prohibited by law.

If the dual max load and spacing is not noted here, please call the Cooper Tire Consumer Relations Department for a proper fitment recommendation.

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Courser R/D™



**STANDARD LIMITED WARRANTY
HIGHWAY RIB
COMMERCIAL USE**

The Courser R/D is a premium all-season light truck rib tire especially for drivers of work and commercial vehicles where tire rotations are infrequent. The R/D is also suitable as a companion tire used on steer axles of vehicles using traction tires on drive axles.

Fitments:
Commercial or work style vans and pick-up trucks

M+S Rated

FIVE-RIB TREAD DESIGN

Five-rib tread design helps this radial deliver excellent directional control for great handling and dependable highway driving.

AGGRESSIVE RIB ELEMENTS

Three center ribs with strategically placed cross slots combine with four wide circumferential grooves to help channel away water and slush for continuous road contact during wet highway driving.

SOLID SHOULDERS

Solid shoulder design helps to promote a balanced treadwear pattern throughout the tire life in both free rolling and drive axle positions.

RUGGED BLACK SIDEWALL

Designed for commercial use, our easy to clean black sidewalls require a minimum of care for busy truck owners.



Courser R/D™

LIGHT TRUCK



Material #	Item #	Sdwl.	Tire Size, Load Range & Service Description			Approved Rim Widths	Max PSI	Single Max Load	Dual Max Load	Overall Diam.	Sect. Width	Tread Width	Dual Spcg.	Rev. Per Mile	Tread Depth 32 ^{nds}	Ship Wt. lbs	UPC
COURSER R/D															BLACK SIDEWALL		
90000005764	65311	BLK	LT215/85R16	E	115/112Q	(6.0) 5.5-7.0	80	2680	2439	30.26	8.21	5.93	9.9	683	14	38	029142366829
90000005765	65310	BLK	LT235/85R16	E	120/116Q	(6.5) 6.0-7.5	80	3042	2768	31.70	9.21	6.69	10.8	656	14	42	029142365525
90000005761	65306	BLK	LT225/75R16	E	115/112Q	(6.0) 6.0-7.0	80	2680	2439	29.18	8.60	6.60	10.2	711	14	38	029142366454
90000005762	65307	BLK	LT245/75R16	E	120/116Q	(7.0) 6.5-8.0	80	3042	2768	30.46	9.35	6.98	11.3	680	14	43	029142366461
90000005763	65312	BLK	LT265/75R16	E	123/120Q	(7.5) 7.0-8.0	80	3415	3108	31.65	10.50	8.00	12.2	663	14	47	029142604310
90000005760	65301	BLK	7.50R16LT	D	112/107N	(6.0) 5.5-7.0	65	2470	2248	31.80	8.35	6.13	10.0	652	14	38	029142365532

If the dual max load and spacing is not noted here, please call the Cooper Tire Consumer Relations Department for a proper fitment recommendation.

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PASSENGER

Glacier-Grip II™



STANDARD LIMITED WARRANTY
SEVERE WEATHER RATED
STUDDABLE

The Glacier-Grip II is a premium studdable winter passenger tire. This design is for drivers looking for excellent traction on snow and ice without sacrificing performance in dry or all-weather conditions.

Fitments:
Various passenger cars, SUV, CUVs and smaller pick-ups

M+S Rated

HIGH TRACTION TREAD DESIGN

The intricate tread pattern balances winter traction and a smooth, quiet ride. The deep lateral and notched circumferential grooves provide excellent evacuation of water and slush from the tread contact patch.

IB-12 (ICE-BITER) ENHANCED STUD TECHNOLOGY

Provides an optimal combination of design, quantity and placement of stud pin holes to maximize the tire's traction on ice when studded. The stud pin hole design improves stud retention while the number has been increased allowing for the use of a greater number of studs. The stud pin holes are strategically located along 12 distinct paths across the tread contact patch to allow each row a clean bite at the road surface to maximize traction.

TRI-POLYMER BLEND TREAD COMPOUND

Specially formulated for excellent winter traction while maintaining wet and dry performance and treadwear.

“D SQUARED” SIPE TECHNOLOGY
(DENSITY x DEPTH)

Incorporates a dense zig-zag sipe pattern that further enhances winter performance while maintaining excellent wet traction. Variable sipe depth maintains element stability while optimizing winter performance.

COMPUTER-OPTIMIZED RANDOM PITCH SEQUENCE

The tread pitch sequence has been computer-optimized to reduce tread related tire noise for increased riding comfort.

STYLIZED SIDEWALLS

Reversible black sidewall option offers a stylized sidewall on one side and a smooth sidewall with standard lettering on the reverse.



Glacier-Grip II™

PASSENGER



Material #	Item #	Sdwl.	Tire Size & Service Description		Approved Rim Widths	Max. PSI	Max. Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds}	Stud Size TSM	SH lbs	NEW SIZES
GLACIER-GRIP II															BLACK SIDEWALL T & S-speed
90000005781	03820	BLK	175/70R13	82S	(5.0) 4.5-6.0	35	1047	22.90	6.80	5.05	905	13.0	12	16	029142369844
90000005789	03881	BLK	185/75R14	89S	(5.0) 4.5-6.0	44	1279	25.10	7.20	5.00	826	13.5	12	18	029142691464
90000005790	03882	BLK	195/75R14	92S	(5.5) 5.0-6.5	44	1389	25.70	7.60	5.20	808	13.5	12	20	029142691471
90000005791	03883	BLK	205/75R14	95S	(5.5) 5.0-7.0	44	1521	26.20	7.95	5.60	791	14.0	13	21	029142691488
90000005785	03823	BLK	185/70R14	88S	(5.5) 4.5-6.0	35	1235	24.45	7.45	5.30	848	13.0	12	18	029142369875
90000005786	03824	BLK	195/70R14	91S	(6.0) 5.0-6.5	35	1356	25.00	7.75	5.60	829	13.0	12	19	029142369882
90000005787	03888	BLK	205/70R14	95S	(6.0) 5.0-7.0	44	1521	25.40	8.05	5.80	816	13.0	12	20	029142691532
90000005788	03890	BLK	215/70R14	96S	(6.5) 5.5-7.0	44	1565	25.90	8.50	6.20	801	13.0	12	22	029142691549
90000005783	03841	BLK	175/65R14	82T	(5.0) 5.0-6.0	44	1047	23.10	6.85	5.20	898	13.0	12	17	029142369943
90000005784	03842	BLK	185/65R14	86T	(5.5) 5.0-6.5	44	1168	23.55	7.35	5.57	880	13.0	12	17	029142369950
90000005782	03832	BLK	195/60R14	86T	(6.0) 5.5-7.0	44	1168	23.30	7.82	6.05	890	13.0	12	19	029142369981
90000005805	03884	BLK	205/75R15	97S	(5.5) 5.0-7.0	44	1609	27.20	7.95	5.60	762	14.0	13	22	029142691495
90000005800	03885	BLK	215/75R15	100S	(6.0) 5.5-7.0	44	1764	27.80	8.40	5.80	746	14.0	13	25	029142691501
90000005806	03886	BLK	225/75R15	102S	(6.0) 6.0-7.5	44	1874	28.30	8.70	6.10	733	14.0	13	25	029142691518
90000005807	03887	BLK	235/75R15	105S	(6.5) 6.0-8.0	44	2039	28.90	9.10	6.40	717	14.5	13	29	029142691525
90000005802	03889	BLK	205/70R15	96S	(6.0) 5.0-7.0	44	1565	26.40	8.00	5.80	785	13.0	12	23	029142691556
90000005803	03891	BLK	215/70R15	98S	(6.5) 5.5-7.0	44	1653	26.90	8.40	6.15	771	13.0	12	25	029142691563
90000005804	03892	BLK	225/70R15	100S	(6.5) 6.0-7.5	44	1764	27.40	8.70	6.40	757	13.0	12	24	029142691570
90000005797	03851	BLK	185/65R15	88T	(5.5) 5.0-6.5	44	1235	24.51	7.55	5.77	846	13.0	12	19	029142369998
90000005798	03852	BLK	195/65R15	91T	(6.0) 5.5-7.0	44	1356	25.00	7.85	6.09	829	13.0	12	20	029142550006
90000005799	03853	BLK	205/65R15	94T	(6.0) 5.5-7.5	44	1477	25.45	8.02	6.05	815	13.0	12	22	029142550013
90000005801	03854	BLK	215/65R15	96T	(6.5) 6.0-7.5	44	1565	25.98	8.55	6.50	798	13.0	12	24	029142550020
90000005818	03826	BLK	225/65R16	100T	(6.5) 6.0-8.0	44	1764	27.50	9.10	7.07	757	13.0	12	28	029142742067
90000005793	03834	BLK	185/60R15	84T	(5.5) 5.0-6.5	44	1102	23.88	7.44	5.75	871	13.0	12	19	029142550037
90000005794	03835	BLK	195/60R15	88T	(6.0) 5.5-7.0	44	1235	24.30	7.80	6.05	853	13.0	12	21	029142550044
90000005795	03836	BLK	205/60R15	91T	(6.0) 5.5-7.5	44	1356	24.75	8.15	6.35	838	13.0	12	22	029142550051
90000005796	03837	BLK	215/60R15	94T	(6.5) 6.0-7.5	44	1477	25.21	8.60	6.70	822	13.0	12	24	029142550068
90000005792	03864	BLK	195/55R15	85T	(6.0) 5.5-7.0	44	1135	23.75	7.91	6.13	876	13.0	12	20	029142622413
90000005816	03846	BLK	205/65R16	95T	(6.0) 5.5-7.5	44	1521	26.45	8.02	6.20	790	13.0	12	23	029142622390
90000005817	03855	BLK	215/65R16	98T	(6.5) 6.0-7.5	44	1653	26.98	8.55	6.50	768	13.0	12	25	029142550075
90000005819	03813	BLK	235/65R16	103T	(7.0) 6.5-8.5	44	1929	27.94	9.56	7.37	742	13.0	12	27	029142659846
90000005812	03860	BLK	205/60R16	92T	(6.0) 5.5-7.5	44	1389	25.77	8.33	6.48	807	13.0	12	23	029142550082
90000005813	03839	BLK	215/60R16	95T	(6.5) 6.0-7.5	44	1521	26.15	8.50	6.50	793	13.0	12	24	029142550099
90000005814	03840	BLK	225/60R16	98T	(6.5) 6.0-8.0	44	1653	26.57	8.75	6.70	780	13.0	12	25	029142550105
90000005815	03844	BLK	235/60R16	100T	(7.0) 6.5-8.5	44	1764	26.96	9.45	7.28	771	13.0	12	28	029142622406
90000005810	03861	BLK	205/55R16	91T	(6.5) 5.5-7.5	44	1356	24.80	8.35	7.00	836	13.0	12	22	029142550112
90000005811	03862	BLK	215/55R16RE	97T	(7.0) 6.0-7.5	50	1609	25.35	8.90	7.39	819	13.0	12	25	029142622420
90000005808	03867	BLK	205/50R16	87T	(6.5) 5.5-7.5	44	1201	24.27	8.34	6.96	856	13.0	12	21	029142622444
90000005809	03868	BLK	225/50R16	92T	(7.0) 6.0-8.0	44	1389	25.10	9.17	7.89	827	13.0	12	25	029142622451
90000005830	03804	BLK	215/65R17	99T	(6.5) 6.0-7.5	44	1709	28.11	8.93	6.78	740	13.0	12	26	029142659839
90000005831	03850	BLK	225/65R17	102T	(6.5) 6.0-8.0	44	1874	28.50	8.84	6.81	730	13.0	12	27	029142680284
90000005828	03801	BLK	215/60R17	96T	(6.5) 6.0-7.5	44	1565	27.24	9.03	6.96	762	13.0	12	25	029142659822
90000005829	03802	BLK	225/60R17	99T	(6.5) 6.0-8.0	44	1709	27.72	9.14	7.18	751	13.0	12	27	029142659853
90000005825	03819	BLK	215/55R17	94T	(7.0) 6.0-7.5	44	1477	26.36	9.46	7.39	789	13.0	12	26	029142659808
90000005826	03875	BLK	225/55R17	97T	(7.0) 6.0-8.0	44	1609	26.88	9.20	7.49	774	13.0	12	28	029142550129
90000005827	03876	BLK	235/55R17	99T	(7.5) 6.5-8.5	44	1709	27.22	9.79	7.83	764	13.0	12	30	029142622437
90000005822	03825	BLK	205/50R17XL	93T	(6.5) 5.5-7.5	50	1433	25.29	8.29	6.52	822	13.0	12	25	029142727460
90000005823	03866	BLK	215/50R17	91T	(7.0) 6.0-7.5	44	1356	25.69	8.82	7.35	808	13.0	12	25	029142622468
90000005824	03856	BLK	225/50R17	94T	(7.0) 6.0-8.0	44	1477	26.00	8.99	7.17	800	13.0	12	26	029142680277
90000005820	03869	BLK	225/45R17RE	94T	(7.5) 7.0-8.5	50	1477	25.09	9.03	7.78	828	13.0	12	24	029142622475
90000005821	03870	BLK	235/45R17	94T	(8.0) 7.5-9.0	44	1477	25.53	9.30	8.17	814	13.0	12	26	029142622482
90000005834	03803	BLK	225/60R18	100T	(6.5) 6.0-8.0	44	1764	28.70	9.01	7.18	725	13.0	12	29	029142659815
90000005833	03827	BLK	235/55R18	100T	(7.5) 6.5-8.5	44	1764	28.40	9.55	7.41	732	13.0	12	33	029142742050
*90000005832	03829	BLK	225/50R18	95T	(7.0) 6.0-8.0	44	1521					13.0			029142750864
*90000005835	03828	BLK	235/55R19XL	105T	(7.5) 6.5-8.5	50	2309					13.0			029142750857

* New sizes will be available winter season 2013.

For optimum safe and satisfactory performance, winter tires should be used in sets of four.

Only new tires should be fitted with studs. On vehicles with front wheel drive, adverse handling characteristics can be introduced by mounting studded winter tires on front wheels only. Studded tires can be sold for use only where use is not prohibited by law.

ALWAYS CONSULT AND FOLLOW THE VEHICLE MANUFACTURER REPLACEMENT TIRE RECOMMENDATIONS AND WARNINGS. Use the information on the vehicle placard and vehicle owner's manual to identify original equipment air pressure, tire size, speed rating and load carrying capacity. Cooper Tire reserves the right to change and improve construction, materials or specifications without notice or obligation. Please refer to the back cover of this book for important tire safety considerations and recommendations.





STANDARD LIMITED WARRANTY
SEVERE WEATHER RATED
STUDDABLE

The Courser MSR is a premium winter SUV and light truck tire designed for drivers seeking excellent traction on snow or ice. Mastercraft snow tires are pinned for studs where studded tires are not prohibited by state laws.

Fitments:
Larger SUV and pick-ups

M+S Rated

HIGH TRACTION TREAD DESIGN

The intricate tread pattern balances winter traction and a smooth, quiet ride. The deep lateral and notched circumferential grooves provide excellent evacuation of water and slush from the tread contact patch.

PATENTED “SNOW GROOVE” DESIGN TECHNOLOGY

Provides biting edges for excellent snow and ice traction without reducing element stiffness. The snow groove enhances the retention of snow in the outer circumferential grooves to capitalize on the higher traction characteristics of “snow on snow” versus “snow on rubber”.

ENHANCED STUDDED PERFORMANCE

The stud pin hole design improves stud retention and the number has been increased allowing for the use of a greater number of studs for better traction on ice. The stud size is conveniently molded into the sidewall for easy reference.

TRI-POLYMER BLEND TREAD COMPOUND

Specially formulated for excellent winter traction while maintaining wet and dry performance and treadwear.

**“D SQUARED” SIPE TECHNOLOGY
(DENSITY x DEPTH)**

Incorporates a dense zig-zag sipe pattern that further enhances winter performance while maintaining excellent wet traction. Variable sipe depth maintains element stability while optimizing winter performance.

COMPUTER-OPTIMIZED RANDOM PITCH SEQUENCE

The tread pitch sequence has been computer-optimized to reduce tread related tire noise for increased riding comfort.



Material #	Item #	Sdw.	Tire Size, Load Range & Service Description		Approved Rim Widths	Max PSI	Pass / Single Max. Load	LT / Dual Max. Load	Overall Diam.	Sect. Width	Tread Width	Dual Spcg.	Rev. Per Mile	Tread Depth 32nds	Stud Size TSM	Wt. lbs	NEW SIZES!	UPC
COURSER MSR																		SUV BLACK SIDEWALL S-speed rated
90000005689	03771	BLK	225/70R14	99S	(6.5) 6.0-7.5	35	1709	1554	26.25	9.10	7.00	----	790	15	13	27	029142550136	
90000005692	03744	BLK	235/75R15	105S	(6.5) 6.0-8.0	35	2039	1854	29.00	9.60	7.20	----	717	15	13	32	029142550143	
90000005693	03745	BLK	235/75R15	109S	(6.5) 6.0-7.5	41	2271	2065	29.00	9.40	7.20	----	717	15	13	33	029142550150	
90000005694	03747	BLK	265/75R15	112S	(7.5) 7.0-9.0	35	2469	2245	30.60	10.65	8.10	----	679	15	13	37	029142550167	
90000005690	03775	BLK	235/70R15	103S	(7.0) 6.0-7.5	35	1929	1754	28.00	9.65	7.40	----	746	15	13	30	029142550174	
90000005691	03778	BLK	265/70R15	112S	(8.0) 7.0-9.0	35	2469	2245	29.43	10.45	8.00	----	707	15	13	36	029142550181	
90000005703	03748	BLK	225/75R16	104S	(6.0) 6.0-7.5	35	1984	1804	29.18	8.65	6.80	----	713	15	13	31	029142550198	
90000005704	03749	BLK	235/75R16	108S	(6.5) 6.0-8.0	35	2205	2005	29.85	9.30	7.00	----	697	15	13	33	029142550204	
90000005705	03750	BLK	245/75R16	111S	(7.0) 6.5-8.0	35	2403	2185	30.40	9.60	7.40	----	683	15	13	34	029142550211	
90000005706	03751	BLK	265/75R16	116S	(7.5) 7.0-9.0	35	2756	2505	31.60	10.60	8.10	----	658	15	13	39	029142550228	
90000005697	03780	BLK	215/70R16	100S	(6.5) 5.5-7.0	35	1764	1604	27.75	8.80	7.20	----	753	15	13	29	029142550235	
90000005698	03781	BLK	225/70R16	103S	(7.5) 6.0-7.5	35	1929	1754	28.30	9.00	7.00	----	733	15	13	30	029142550242	
90000005699	03782	BLK	235/70R16	106S	(7.0) 6.0-7.5	35	2094	1904	28.85	9.40	7.40	----	719	15	13	32	029142550259	
90000005700	03783	BLK	245/70R16	107S	(7.0) 6.5-8.0	35	2149	1954	29.50	9.85	7.70	----	705	15	13	34	029142550266	
90000005701	03784	BLK	255/70R16	111S	(7.5) 6.5-8.0	35	2403	2185	29.90	10.30	8.00	----	693	15	13	35	029142550273	
90000005702	03785	BLK	265/70R16	112S	(8.0) 7.0-9.0	35	2469	2245	30.40	10.80	8.00	----	682	15	13	39	029142550280	
90000005695	03730	BLK	255/65R16	109S	(7.5) 7.0-9.0	44	2271	2065	29.18	10.24	8.25	----	718	14	13	35	029142740278	
90000005715	03786	BLK	245/70R17	110S	(7.0) 6.5-8.0	44	2337	2125	30.50	9.85	7.70	----	681	14	13	35	029142622178	
90000005716	03715	BLK	255/70R17	112S	(7.5) 6.5-8.5	44	2469	2245	31.22	10.28	8.20	----	669	15	13	41	029142694748	
90000005717	03788	BLK	265/70R17	115S	(8.0) 7.0-9.0	35	2679	2435	31.40	10.65	8.30	----	660	15	13	39	029142550303	
90000005710	03713	BLK	235/65R17	104S	(7.0) 6.5-8.5	35	1984	1804	29.11	9.45	7.65	----	716	14	13	31	029142691587	
90000005711	03729	BLK	245/65R17	107S	(7.0) 7.0-8.5	44	2149	1954	29.52	9.82	9.27	----	708	14	13	35	029142740285	
90000005713	03728	BLK	255/65R17	110S	(7.5) 7.0-9.0	44	2337	2125	30.18	10.02	8.50	----	690	12	13	38	029142718468	
90000005714	03701	BLK	265/65R17	112S	(8.0) 7.5-9.5	44	2469	2245	30.67	10.60	8.70	----	679	14	13	39	029142726852	
90000005724	03721	BLK	255/70R18	113S	(7.5) 6.5-8.5	44	2535	2305	32.22	10.28	8.20	----	645	15	13	42	029142694731	
90000005722	03709	BLK	235/65R18	106S	(7.0) 6.5-8.5	44	2094	1904	30.19	9.37	7.70	----	690	14	13	36	029142726869	
*	03708	BLK	255/65R18	111S	(7.5) 7.0-9.0	44	2403	2185	31.61	10.70	8.74	----	658	13	12		029142751908	
*	03705	BLK	265/65R18	114S	(8.0) 7.5-9.5	44	2601	2365	31.12	10.10	8.40	----	667	13	12		029142751892	
90000005723	03723	BLK	275/65R18	116S	(8.0) 7.5-9.5	44	2756	2505	32.16	11.01	9.10	----	645	14	13	43	029142694717	
90000005719	03704	BLK	235/60R18	103S	(7.0) 6.5-8.5	44	1929	1754	29.30	9.45	7.90	----	711	14	13	36	029142726876	
90000005720	03702	BLK	245/60R18	105S	(7.0) 7.0-8.5	44	2039	1854	29.78	9.95	8.10	----	699	13	12	34	029142742258	
90000005721	03703	BLK	265/60R18	110S	(8.0) 7.5-9.5	44	2337	2125	30.59	10.66	8.80	----	678	13	12	40	029142742265	
90000005718	03797	BLK	255/55R18	XL	109S	(8.0) 7.0-9.0	50	2271	2065	29.12	10.36	8.90	----	713	14	13	39	029142622208
*	03712	BLK	245/55R19	103S	(7.5) 7.0-8.5	44	1929	1754	29.71	9.86	8.34	----	698	13	12		029142751878	
*	03720	BLK	255/50R19	XL	107S	(8.0) 7.0-9.0	50	2149	1954	29.13	10.43	8.72	----	713	13	12		029142751885
90000005726	03799	BLK	275/60R20	XL	119S	(8.5) 8.0-9.5	50	2998	2725	33.02	10.93	9.22	----	628	14	13	47	029142622192
90000005725	03725	BLK	275/55R20	XL	117S	(8.5) 7.5-9.5	50	2833	2575	32.03	11.03	9.42	----	648	14	13	45	029142694724
LIGHT TRUCK BLACK SIDEWALL																		
90000005728	03710	BLK	LT235/75R15	C	104/101Q	(6.5) 6.0-7.0	50	1985	1806	28.82	9.00	7.20	10.8	715	17	15	34	029142550341
90000005727	03714	BLK	31X10.50R15LT	C	109Q	(8.5) 7.0-9.0	50	2270	----	30.25	10.50	8.20	----	685	19	15	40	029142550358
90000005736	03722	BLK	LT215/85R16	E	115/112Q	(6.0) 5.5-7.0	80	2680	2439	30.28	9.10	5.90	9.9	684	17	15	38	029142550365
90000005737	03724	BLK	LT235/85R16	E	120/116Q	(6.5) 6.0-7.5	80	3042	2768	31.78	9.31	6.94	10.8	654	17	15	42	029142550372
90000005729	03731	BLK	LT225/75R16	E	115/112Q	(6.0) 6.0-7.0	80	2680	2439	29.30	8.95	6.70	10.2	710	17	15	39	029142550389
90000005731	03734	BLK	LT245/75R16	C	108/104Q	(7.0) 6.5-8.0	50	2205	2007	30.44	9.57	7.45	11.3	680	17	15	40	029142550396
90000005730	03732	BLK	LT245/75R16	E	120/116Q	(7.0) 6.5-8.0	80	3042	2768	30.44	9.57	7.45	11.3	680	18	15	45	029142550402
90000005733	03735	BLK	LT265/75R16	C	112/109Q	(7.5) 7.0-8.0	50	2470	2248	31.54	10.33	8.14	12.2	654	17	15	44	029142550419
90000005732	03737	BLK	LT265/75R16	E	123/120Q	(7.5) 7.0-8.5	80	3415	3108	31.54	10.50	8.14	12.2	654	17	15	49	029142550426
90000005735	03706	BLK	LT285/75R16	E	126/123Q	(8.0) 7.5-9.0	80	3750	3413	32.57	11.36	8.90	13.1	638	17	15	53	029142741091
90000005742	03719	BLK	LT235/80R17	E	120/117Q	(6.5) 6.0-8.0	80	3085	2807	31.85	9.40	7.00	10.8	652	17	15	44	029142622888
90000005741	03727	BLK	LT245/75R17	E	121/118S	(7.0) 6.5-7.5	80	3195	2907	31.83	9.87	7.65	11.3	654	16	15	45	029142694755
90000005738	03716	BLK	LT245/70R17	E	119/116Q	(7.0) 6.5-8.0	80	3000	2730	31.85	10.07	7.45	11.3	679	17	15	44	029142622895
90000005739	03717	BLK	LT265/70R17	E	121/118Q	(8.0) 7.0-8.5	80	3195	2907	30.45	11.03	8.40	12.4	656	17	15	50	029142622901
*		BLK	LT265/70R18	E	124/121R													
90000005744	03711	BLK	LT275/70R18	E	125/122R	(8.0) 7.0-8.5	80	3640	3312	33.15	10.95	9.00	12.8	626	17	15	55	029142675884
90000005743	03707	BLK	LT275/65R18	E	123/120R	(8.0) 7.5-9.5	80	3415	3108	32.10	11.11	9.00	12.8	647	17	15	54	029142741107
90000005745	03792	BLK	LT275/65R20	E	126/123R	(8.0) 7.5-9.5	80	3750	3413	34.18	11.10	9.00	12.8	606	17	15	56	029142726456

For optimum safe and satisfactory performance, winter tires should be used in sets of four. Only new tires should be fitted with studs. On vehicles with front wheel drive, adverse handling characteristics can be introduced by mounting studded winter tires on front wheels only. Studded tires can be sold for use only where use is not prohibited by law. If the dual max load and spacing is not noted here, please call the Cooper Tire Consumer Relations Department for a proper fitment recommendation.

ALWAYS CONSULT AND FOLLOW THE VEHICLE MANUFACTURER REPLACEMENT TIRE RECOMMENDATIONS AND WARNINGS. Use the information on the vehicle placard and vehicle owner's manual to identify original equipment air pressure, tire size, speed rating and load carrying capacity. Cooper Tire reserves the right to change and improve construction, materials or specifications without notice or obligation. Please refer to the back cover of this book for important tire safety considerations and recommendations.