

 **COOPERTIRES**
100 Years

2014 PRODUCT MANUAL



U.S. EDITION



PASSENGER, PERFORMANCE, LIGHT TRUCK, SPORT UTILITY AND WINTER PRODUCTS

PASSENGER TIRES



Cooper Zeon RS3-S



Cooper Zeon RS3-A



CS4 Touring
(V/H-Rated)



CS4 Touring
(T-Rated)



CS3 Touring



Lifeline GLS



Trendsetter SE



Starfire RS-C 2.0



Starfire SF★340



Cooper Zeon ZPT



Cobra Radial G/T

SUV / LIGHT TRUCK TIRES



Cooper Zeon LTZ



Cooper Zeon XST^A



Discoverer A/T³



Discoverer CTS



Discoverer H/T Plus



Discoverer HT3



Discoverer H/T



Starfire SF-510



Starfire SF-510^{LT}



Discoverer S/T^{MAXX}



Discoverer STT



Discoverer S/T

WINTER TIRES



Weather-Master S/T²



WeatherMaster Snow



WM-SA2



Weather-Master WSC



Discoverer M+S Sport



Discoverer M+S

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

NOTES

Visit cooperworld.net for up-to-date spec information.



Customer Service: **800.847.3777**
 Consumer Relations: **800.854.6288**
 Home Office: **419.423.1321** or
800.537.9523
 Visit us as www.coopertire.com

TIRE SIZE MATRIX 4-7

PASSENGER TIRES

Performance

Cooper Zeon RS3-S	10
Cooper Zeon RS3-A	12

All-Season

CS4 Touring (V/H)	14
CS4 Touring (T)	16
CS3	18
Lifeline GLS	20
Trendsetter SE.	22
Starfire RS-C 2.0	24
Starfire SF★340.	26

Performance Enthusiast

Cooper Zeon ZPT	28
Cobra Radial G/T.	30

SUV / LIGHT TRUCK TIRES

Sport Truck

Cooper Zeon LTZ.	32
Cooper Zeon XST ^A	34

All-Season

Discoverer A/T ³	36
Discoverer CTS	40
Discoverer H/T Plus.	42
Discoverer HT3	44
Discoverer H/T.	46
Starfire SF★510	48
Starfire SF★510 ^{LT}	50

Traction / Commercial Use

Discoverer S/T ^{MAXX}	52
Discoverer STT	54
Discoverer S/T.	56

WINTER TIRES

Weather-Master S/T ²	58
Weather-Master Snow.	60
W-M SA2	62
Weather-Master WSC	64
Discoverer M+S Sport	66
Discoverer M+S	68

Additional information:

Warranties	70-71
Safety Precautions	back page

Cooper Brand Passenger Tire Size Matrix

Rim Diameter	Aspect Ratio	Size	Performance		All-Season					Enthusiast		Winter				
			COOPER ZEON RS3-S	COOPER ZEON RS3-A	CS4 TOURING	CS3 TOURING	LIFELINER GLS	TRENDSETTER SE	STARFIRE RS-C 2.0	STARFIRE SF-340	COOPER ZEON ZPT	COBRA RADIAL G/T	WEATHER-MASTER S/T ²	WEATHERMASTER SNOW	WM-SA2	
13	80	155/80R13							S					S		
	70	175/70R13						T	S		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	H	S			S		
		195/70R14				T		T	S		S			S		
		205/70R14							S					S		
		215/70R14							S				T	S		
		225/70R14							S			T				
	65	175/65R14					T		S	H	S			T		
		185/65R14				H/T	H/T		S	H	S			T		
	60	185/60R14				H	H		S	H			T			
		195/60R14				H	H		S	H				T		
		235/60R14							S				T			
15	75	205/75R15							S		S			S		
		215/75R15							S		S			S		
		225/75R15							S		S			S		
		235/75R15							S		S			S		
	70	205/70R15				T		T	S (B/W)		T			S		
		215/70R15				T		T	S		T			S		
		225/70R15							S				T	S		
		235/70R15							S				T			
		255/70R15							S				T			
	65	185/65R15				H/T	H/T		S	H	T			T		
		195/65R15				H/T	H/T		S	H	T			T	H	
		205/65R15				V/H/T	H/T		S	H	T			T	H	
		215/65R15				T	T		S	H	T		T	T		
	60	185/60R15				T	T		S	H	T			T		
		195/60R15				H/T	H/T		S	H	T			T		
		205/60R15				H/T	H/T		S	H				T		
		215/60R15				H/T	H/T		S	H				T		
		225/60R15				H			S					T		
		235/60R15							S				T			
		245/60R15							S				T			
		255/60R15							S				T			
		275/60R15							S				T			
	55	195/55R15				V			S	V				T	H	
	50	195/50R15							S			H				
		205/50R15							S			H				
		295/50R15							S				S			
16	70	225/70R16				T			S							
	65	205/65R16					H		S					T		
		215/65R16				T	T		S	H	T			T	H	
		225/65R16				T	T		S					T		
		235/65R16				T	T		S					T		
	60	205/60R16				V/H/T	V/H/T		S	V/H	T			T	H	
		215/60R16				V/H/T	V/H/T		S	V	T			T	H-XL	
		225/60R16				V/H/T	V/H/T		S	V/H	T			T	H	
		235/60R16				V/T			S					T	H	
	55	195/55R16				V	V		S							H
		205/55R16		W		V/H/T	V/H/T		S	V/H				T	H	
		215/55R16		W		H	H		S	H				T-RE	H-XL	
		225/55R16		W		V/H	V/H		S	V/H					H-XL	
		235/55R16							S				T			
	50	205/50R16				H			S	V		H		T		
		225/50R16		W		V	V		S	V		H		T		
		245/50R16		W					S			H				
	45	205/45R16							S			H				

Cooper Brand Passenger Tire Size Matrix

Rim Diameter	Aspect Ratio	Size	Performance		All-Season						Enthusiast		Winter		
			COOPER ZEON RS3-S	COOPER ZEON RS3-A	CS4 TOURING	CS3 TOURING	LIFELINER GLS	TRENDSETTER SE	STARFIRE RS-C 2.0	STARFIRE SF-340	COOPER ZEON ZPT	COBRA RADIAL G/T	WEATHER-MASTER S/T ²	WEATHERMASTER SNOW	WM-SA2
17	65	215/65R17			T	T							T		
		225/65R17			T	T							T		
		235/65R17			H/T	T									
	60	215/60R17			T	T							T		
		225/60R17			T	T							T		
		235/60R17			T						T				
	55	215/55R17		W-XL	V	V				V			T		V-XL
		225/55R17			V/T	H							T	V-XL	V-XL
		235/55R17	W	W	V/T								T		V-XL
	50	205/50R17	W-XL	W-XL	V-XL									V-XL	
		215/50R17		W-XL	V-XL	V				V-XL			T		
		225/50R17	W-XL	W-XL	V	V				V			T		H-XL
		235/50R17		W	V										
	45	205/45R17		W											
		215/45R17	W-XL	W-XL							H				
		225/45R17	W-XL	W-XL							H		T-RE	V-XL	
		235/45R17	*Y / Y-XL	W							H		T		V-XL
		245/45R17	Y	W							H			V-XL	
	40	205/40R17		W-XL							H-RE				
		215/40R17													
		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	V									
		245/55R18		W											
	50	225/50R18		W	T										
		235/50R18	W	W											
	45	215/45R18		W-XL							H				
		225/45R18	W-XL	W-XL											
		245/45R18	Y	W	V										
		255/45R18		W-XL											
		265/45R18		W											
	40	225/40R18	Y-XL	W-XL							H			V-XL	
		235/40R18	Y-XL	W-XL							H				
		245/40R18	Y-XL	W-XL							H-RE				V-XL
		255/40R18	Y-XL												
		275/40R18	Y												
	35	215/35R18									H-RE				
		255/35R18	Y	W											
		275/35R18	Y-XL	W											
19	60	255/60R19			H										
	55	235/55R19			H-XL										
	50	245/50R19		W-XL											
	45	245/45R19		W											
	40	245/40R19		W											
		255/40R19	Y-XL	W-XL											
		275/40R19		W-XL											
	35	235/35R19	Y-XL												
		245/35R19	Y-XL												
		255/35R19	Y-XL	W-XL											
		265/35R19	Y-XL												
		275/35R19		W-XL											
		285/35R19	Y												
	30	325/30R19	+Y-XL												
20	45	245/45R20	Y-XL	W-XL											
		255/45R20		W											
	40	245/40R20	Y-XL	W-XL											
		275/40R20	Y-XL												
	35	255/35R20	W-XL												
		275/35R20	W-XL												
		305/35R20	+Y-XL												

New Size

+ Availability to be announced

* Discontinued - limited availability

Cooper Brand SUV & Light Truck Tire Size Matrix

Rim Diameter	Aspect Ratio	Size	Sport Truck		All-Season						Traction / Commercial Use				Winter		
			COOPER ZEON LTZ	COOPER ZEON XST ^A	DISCOVERER A/T ³	DISCOVERER CTS	DISCOVERER H/T PLUS	DISCOVERER HT ³	DISCOVERER H/T	STARFIRE SF-510	STARFIRE SF-510 LT	DISCOVERER S/T ^{MAXX}	DISCOVERER STT	DISCOVERER S/T	SRM II RADIAL LT	WEATHER-MASTER WSC	DISCOVERER M+S SPORT
14	70	225/70R14															S
		27x8.50R14								C							
15	75	205/75R15															
		215/75R15															
		225/75R15															
		235/75R15			T/T-XL/C			C	S/T-XL/*C	S	C			C			S/S-RE/C
		265/75R15			T					S							S
70		225/70R15			T					S							S
		235/70R15								S							S
		255/70R15			T					S							S
		265/70R15			T					S							S
		30X9.50R15LT			C						C						
		31X10.50R15LT			C			C	*C		C	+C	C	C			C
		32X11.50R15LT											C				
		33X12.50R15LT										+C	C	C			
		35X12.50R15LT										+C	C	C			
16	85	215/85R16			E			E	E		E	+E	E	E	*E		E
		235/85R16			E			E	E		E	E	E	E	*E		E
		255/85R16										+E		D			
75		225/75R16			T/E	T		E	S/E	S	E	E	E	E	*E		S/E
		235/75R16			T				S								S
		245/75R16			T/C/E	T		E	S/*C/E	S	E	E	E	E	*E		S/C/E
		265/75R16	E		T/C/E	T		C/E	S/*C/E	S	C/E	E	E	C/E	*E		S/C/E
		285/75R16			E			E				E	E	D			E
		315/75R16			D							+E	E	D			
70		215/70R16			T	T			S	S						T	S
		225/70R16			T	T			S	S							S
		235/70R16			T	T			T	S						T	S
		245/70R16			T/T-XL/E	T			S(B/W)	S							S
		255/70R16			T/C	T			S	S			C				S
		265/70R16			T/E	T			S	S							S
		275/70R16							S								
		305/70R16			E							+E	E	D			
65		225/65R16														T	
		255/65R16					T		S								S
		7.50R16LT													*D		
17	80	235/80R17			E			E	*E			+E		E			E
		255/80R17										+E					
75		225/75R17			E			E									
		235/75R17			T												
		245/75R17			E			E	*E		E	+E		E			E
		255/75R17			T							+C					
70		235/70R17			T-XL	T-XL											
		245/70R17			T/E	T		E	S/*E	S		+E	E	E			S/E
		255/70R17			T												S
		265/70R17	E		T/C/E	T		E	S/E	S	E	E	E	C/E			S/E
		275/70R17			C/E			E				+E		C			
		285/70R17	E		T/E							E	E	D			
		295/70R17										+E	E				
		315/70R17			D							+D					
65		225/65R17														T	
		235/65R17			T	H			S	S						H-RE	S
		245/65R17			T	T			S	S							S
		255/65R17			T	T											S
		265/65R17			T/E	T				S		+E			T	H	
		275/65R17							S								
		305/65R17										+E					
60		235/60R17			T											T	
		275/60R17							S								
55		235/55R17														T-XL	
50		205/50R17														T-XL	
		33X12.50R17LT											D	D			
		35X12.50R17LT											E	D			
		37X12.50R17LT										+D	D				

New Size

+ Availability to be announced

* Discontinued - limited availability

Cooper Brand SUV & Light Truck Tire Size Matrix

Rim Diameter	Aspect Ratio	Size	Sport Truck		All-Season						Traction / Commercial Use				Winter		
			COOPER ZEON LTZ	COOPER ZEON XST ^A	DISCOVERER A/T ³	DISCOVERER CTS	DISCOVERER H/T PLUS	DISCOVERER HT3	DISCOVERER H/T	STARFIRE SF-510	STARFIRE SF-510 LT	DISCOVERER S/T ^{MAXX}	DISCOVERER STT	DISCOVERER S/T	SRM II RADIAL LT	WEATHER-MASTER WSC	DISCOVERER M+S SPORT
18	70	255/70R18			T	T											S
		265/70R18			T	T											E
		275/70R18	E		E				E			+E	E	E			E
		295/70R18										+E					
		305/70R18										+E					
	65	235/65R18					T									T	
		255/65R18					T									T	
		265/65R18			T		T									T	
		275/65R18			T/C/E		T		E	*E		+E	E	E			S/E
		285/65R18			E							+E					
		325/65R18											E				
	60	235/60R18					H-XL								T-XL	H-XL	
		245/60R18					H/T								T		
		265/60R18			T			T-XL							T		
		285/60R18	S-XL					T									
		305/60R18										+E	E				
		325/60R18											E				
	55	215/55R18													T		
		225/55R18													T		
		235/55R18													T		
		255/55R18		V-XL			H-XL	T-XL							T-XL	V-RE	S-RE
	50	235/50R18													T		
	45	245/45R18													H-XL		
		35X12.50R18LT												E			
19	60	255/60R19					H										
	55	235/55R19													T-XL		
		245/55R19					T								T		
		255/55R19	H-XL														
	50	255/50R19					H-XL									V-XL	
20	65	275/65R20	E		E							+E					E
	60	275/60R20	S-XL		T	T	T-XL										S-RE
	55	255/55R20					+H										
		275/55R20	S-XL		T-XL	T-XL	T-XL										S-XL
		305/55R20	E		E							+E					
	50	245/50R20					H								T		
		255/50R20					+H-XL										
		265/50R20					+T										
		285/50R20	S-XL					T-XL									
		305/50R20	S-XL					T-XL									
	45	275/45R20	S-XL					T-XL									
		33X12.50R20												E			
		35X12.50R20										+E	E				
22	45	275/45R22		V-XL													
		285/45R22		V-XL													
		305/45R22		V-XL													
	40	305/40R22	S-XL	V-XL													
	35	265/35R22		V-XL													

New Size

- + Availability to be announced
- * Discontinued - limited availability





the bait & fish
7.95
FISHING TACKLE CATALOGUE

GUIDED FLYFISHING TRIPS
Helmuth Creek
FOUNDED SERVICES

Helmuth Creek
FOUNDED SERVICES

HIGH MOUNTAIN BEVERAGE

Catch & Release

NEW EDITION
Fishing & Outdoor

Performance

PREMIUM LIMITED WARRANTY
FREE 45-DAY ROAD TEST!
***20,000 MILE TREADWEAR PROTECTION**
SUMMER ULTRA HIGH PERFORMANCE
ASYMMETRICAL DESIGN
Y / W-RATED

The RS3-S is the ultra high performance summer tire within the Cooper Zeon performance family. Its low-profile, high performance rating combines world-class dry road traction, handling and cornering with outstanding appearance. The tread compounds are specifically formulated to combine dry and wet traction with crisp handling and high speed capabilities.

Fitments:

Roush Mustang, Camaro SS, Mustang GT and BMW 5-Series

UTQG

TREADWEAR	TRACTION	TEMP.
300	AA	A

ADVANCED TECHNOLOGY MOLD PROFILE

Advanced technology mold profile provides for a square tread footprint which means more tread-to-road contact.

ASYMMETRIC DESIGN

The asymmetric design allows for tread pattern tuning. This design allows for cross-rotation which reduces heel-toe wear, promotes even wear, less noise and increased overall tread life. The outboard tread pattern is tuned for excellent dry handling and traction. The inboard of the pattern is optimized for wet weather conditions. Dual pitch sequence provides a low tread pattern noise. Increased grooves create more void on the inside of the tread pattern which helps maintain better wet performance.

CIRCUMFERENTIAL GROOVES

Wide, circumferential grooves are positioned towards the inside of the tread pattern. This increases the size of the outside shoulder and the intermediate tread element rows which allows for more rubber on the outside of the pattern for ultimate dry traction, increased handling and exceptional cornering ability. The increased void and two circumferential grooves on the inside of the pattern channel water out of the tread for hydroplane resistance.

*See page 62 for specific Cooper Zeon product warranty details.

SILICA FORMULATED TREAD COMPOUND

Silica formulated tread compound is designed for exceptional wet driving performance.

VARIABLE DRAFT GROOVE WALLS

The variable draft groove walls help provide even treadwear.

INTERMEDIATE TREAD ELEMENTS

Large intermediate tread elements are joined together for stable cornering and reduced noise.

SHOULDER GROOVES AND UNIFORM ELEMENT GEOMETRY

Laterally oriented shoulder grooves and uniform element geometry minimizes irregular wear. Variable draft groove walls also reduces uneven treadwear.

DURABLE UNIFORM TIRE CONSTRUCTION

Crisp and tight steering response is delivered by a combination of high density belt wire, high modulus polyester plies and high modulus bead filler.

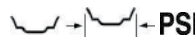


Zeon RS3-S™ Performance Tires by Cooper

PASSENGER Performance



S.D.



NEW SIZES

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} mm	lbs.	
COOPER ZEON RS3-S						BLACK SIDEWALL Y & W-speeds							
90000003543	22015	BLK	205/50R17XL 93W	(6.5) 5.5-7.5	50	1433	25.08	8.4	6.89	827	9.5 7.7	22 10.1	029142714828
90000003541	22018	BLK	215/45R17XL 91W	(7.0) 7.0-8.0	50	1356	24.65	8.4	7.64	841	10.0 7.9	22 10.0	029142714859
90000003528	22006	BLK	225/40R18XL 92Y	(8.0) 7.5-9.0	50	1389	25.08	9.1	8.23	827	10.0 7.9	25 11.3	029142714668
90000003542	22019	BLK	225/45R17XL 94W	(7.5) 7.0-8.5	50	1477	24.96	8.9	7.76	831	9.5 7.7	23 10.7	029142714798
90000003546	22020	BLK	225/45R18XL 95W	(7.5) 7.0-8.5	50	1521	25.94	8.9	8.07	799	10.0 7.9	25 11.3	029142714811
90000003544	22016	BLK	225/50R17XL 98W	(7.0) 6.0-8.0	50	1653	25.91	9.2	7.56	800	9.5 7.7	24 10.9	029142714835
90000020055	n/a	BLK	235/35R19XL 91Y	(8.5) 8.0-9.5	50	1,356	25.47	9.5	8.35	814	10.0 7.9	24 10.9	029142803331
90000003529	22007	BLK	235/40R18XL 95Y	(8.5) 8.0-9.5	50	1521	25.35	9.5	8.50	818	10.0 7.9	24 11.1	029142714736
* 90000003524	22004	BLK	235/45R17 94Y	(8.0) 7.5-9.0	51	1477	25.35	9.3	8.07	818	9.5 7.7	25 11.5	029142714699
90000020632	n/a	BLK	235/45R17XL 97Y	(8.0) 7.5-9.0	50	1477	25.35	9.3	8.07	818	9.5 7.7	25 11.5	029142805977
90000003547	22017	BLK	235/50R18 97W	(7.5) 6.5-8.5	51	1609	27.28	9.6	8.19	760	10.0 7.9	27 12.2	029142714781
90000003545	22014	BLK	235/55R17 99W	(7.5) 6.5-8.5	51	1709	27.13	9.6	7.83	764	9.5 7.7	29 13.3	029142714804
90000020056	n/a	BLK	245/35R19XL 93Y	(8.5) 7.5-9.5	50	1,433	25.79	9.8	8.58	804	10.0 7.9	26 11.8	029142803348
90000003539	22023	BLK	245/40R17 91W	(8.5) 8.0-9.5	51	1356	24.72	9.8	8.50	839	9.5 7.7	26 11.8	029142735120
90000003530	22005	BLK	245/40R18XL 97Y	(8.5) 8.0-9.5	50	1609	25.71	9.8	8.82	806	10.0 7.9	26 11.8	029142714712
90000020057	n/a	BLK	245/40R20XL 99Y	(8.5) 8.0-9.5	50	1,709	27.72	9.8	8.74	748	10.0 7.9	29 13.2	029142803355
90000003525	22002	BLK	245/45R17 95Y	(8.0) 7.5-9.0	51	1521	25.71	9.6	8.23	806	9.5 7.7	26 11.7	029142714651
90000003533	22003	BLK	245/45R18 96Y	(8.0) 7.5-9.0	51	1565	26.69	9.5	8.62	777	10.0 8.1	28 12.7	029142714705
90000003538	22001	BLK	245/45R20XL 103Y	(8.0) 7.5-9.0	50	1929	28.70	9.5	8.62	722	10.0 8.1	30 13.6	029142714729
90000003526	22011	BLK	255/35R18 90Y	(9.0) 8.5-10.0	51	1323	25.00	10.2	8.74	829	9.5 7.7	26 11.8	029142714750
90000003534	22012	BLK	255/35R19XL 96Y	(9.0) 8.5-10.0	50	1565	25.98	10.2	9.06	798	10.0 7.9	27 12.2	029142714675
90000003548	22026	BLK	255/35R20XL 97W	(9.0) 8.5-10.0	50	1609	27.01	10.2	8.74	768	9.5 7.7	27 12.2	029142743668
90000003531	22008	BLK	255/40R18XL 99Y	(9.0) 8.5-10.0	50	1709	26.02	10.2	8.94	797	9.5 7.7	28 12.9	029142714743
90000003536	22025	BLK	255/40R19XL 100Y	(9.0) 8.5-10.0	50	1764	27.01	10.2	8.94	768	9.5 7.7	29 13.2	029142743651
90000020058	n/a	BLK	265/35R19XL 98Y	(9.5) 9.0-10.5	50	1,653	26.34	10.7	9.39	787	10.0 7.9	28 12.9	029142803362
90000003527	22013	BLK	275/35R18XL 99Y	(9.5) 9.0-11.0	50	1709	25.51	10.9	9.69	813	10.0 7.9	27 12.2	029142714774
90000003549	22024	BLK	275/35R20XL 102W	(9.5) 9.0-11.0	50	1874	27.56	10.9	9.09	752	9.5 7.7	31 14.1	029142736455
90000003540	22021	BLK	275/40R17 98W	(9.5) 9.0-11.0	51	1653	25.63	10.9	9.92	809	10.0 7.9	28 12.7	029142714842
90000003532	22010	BLK	275/40R18 99Y	(9.5) 9.0-11.0	51	1709	26.61	10.9	9.92	779	10.0 7.9	30 13.4	029142714767
90000003537	22009	BLK	275/40R20XL 106Y	(9.5) 9.0-11.0	50	2094	28.62	10.9	9.92	724	10.0 7.9	31 14.1	029142714682
90000003535	22022	BLK	285/35R19 99Y	(10.0) 9.5-11.0	51	1709	26.85	11.4	9.76	772	9.5 7.7	31 14.1	029142735113
+ 90000020059	n/a	BLK	305/35R20XL 107Y	(11.0) 10.0-12.0	50	2149	28.43	12.3	10.96	729	10.0 7.9	32 14.7	029142803379
+ 90000020060	n/a	BLK	325/30R19XL 101Y	(11.5) 11.0-12.0	50	2039	26.73	12.3	11.57	776	10.0 7.9	26 11.8	029142803386

* Discontinued and replaced with extra load.

+ New sizes to be introduced 2Q14

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.

Performance



3-D micro-gauge siping (half-worn)



PREMIUM LIMITED WARRANTY
FREE 45-DAY ROAD TEST!
***40,000 MILE TREADWEAR PROTECTION**
ALL-SEASON ULTRA HIGH PERFORMANCE
ASYMMETRICAL DESIGN
W-RATED

The RS3-A is the latest ultra high performance all-season tire within the Cooper performance family. This all-season performance tire provides the driver with a dynamic handling tire that inspires confidence and control in all seasons.

Fitments: :

Nissan 370Z, Camaro LT, Challenger and Acura TL

UTQG

TREADWEAR	TRACTION	TEMP.
500	AA	A

M+S Rated**ADVANCED TECHNOLOGY MOLD PROFILE**

Advanced technology mold profile provides for a square tread footprint which means more tread-to-road contact.

3-D MICRO-GAUGE SIPING

3-D micro-gauge siping increases tread element stability, improves handling and tire control while reducing the possibility of stone retention. 3-D dimple sipes with interlocking geometry provide more sipe depth without sacrificing tread element stability. The 3-D dimple sipes are used in the center, intermediate and shoulder elements and provide increased length and more road biting edges as the pattern wears for maximum wet and light snow traction.

SILICA FORMULATED TREAD COMPOUND

The silica formulated tread compound is designed for exceptional all-season driving performance.

DUAL PITCH SEQUENCE ELEMENTS

Dual pitch sequence elements provide low tread pattern noise.

ASYMMETRIC TREAD DESIGN

The asymmetric design allows for tread pattern tuning. This design allows for cross-rotation which reduces heel-toe wear, promotes even wear, less noise and increased overall tread life.

More rubber on the outboard tread pattern equals exceptional dry handling and traction. The large outside shoulder and intermediate tread elements increase handling, stability control and ultimate cornering ability.

The offset shoulder-to-intermediate grooves and large intermediate tread elements are joined together for stable cornering and noise reduction.

Laterally oriented shoulder grooves, uniform element geometry and chamfered edges resist irregular or rapid treadwear. The continuous, solid rib on the outside of the center row of tread elements increases steering response.

The inboard tread pattern is optimized for wet and light snow conditions. Two, wide circumferential grooves channel water away from the tire for hydroplane resistance. Even wear is achieved by the laterally oriented shoulder grooves and uniform elements. Winter traction performance is aided by the technical sweeping elliptical groove.

*See page 62 for specific Cooper Zeon product warranty details.



Zeon RS3-A™ Performance Tires by Cooper

PASSENGER Performance



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} mm	Ship Wt. lbs. kg.	UPC
COOPER ZEON RS3-A												BLACK SIDEWALL W-speed rated	
90000003490	22827	BLK	205/40R17XL 84W	(7.5) 7.0-8.0	50	1102	23.46	8.3	7.17	884	11.0 8.7	20 9.2	029142715207
90000003494	22818	BLK	205/45R17 84W	(7.0) 6.5-7.5	51	1102	24.29	8.1	6.97	854	11.0 8.7	21 9.7	029142715160
90000003499	22809	BLK	205/50R17XL 93W	(6.5) 5.5-7.5	50	1433	25.12	8.4	6.81	825	11.0 8.7	22 10.1	029142714989
90000003487	22802	BLK	205/55R16 91W	(6.5) 5.5-7.5	51	1356	24.88	8.4	6.77	833	11.0 8.7	22 9.8	029142714873
90000003495	22819	BLK	215/45R17XL 91W	(7.0) 7.0-8.0	50	1356	24.69	8.4	7.36	840	11.0 8.7	22 10.1	029142714927
90000003510	22820	BLK	215/45R18XL 93W	(7.0) 7.0-8.0	50	1433	25.67	8.4	7.60	808	10.5 8.3	23 10.4	029142715061
90000003500	22810	BLK	215/50R17XL 95W	(7.0) 6.0-7.5	50	1521	25.51	8.9	7.24	813	11.0 8.7	24 10.9	029142715115
90000003488	22803	BLK	215/55R16 93W	(7.0) 6.0-7.5	51	1433	25.31	8.9	7.17	819	11.0 8.7	22 10.0	029142715092
90000003503	22804	BLK	215/55R17XL 98W	(7.0) 6.0-7.5	50	1653	26.30	8.9	7.44	788	10.5 8.3	24 10.9	029142715030
90000003507	22828	BLK	225/40R18XL 92W	(8.0) 7.5-9.0	50	1389	25.12	9.1	8.19	825	10.5 8.3	24 10.9	029142714972
90000003496	22821	BLK	225/45R17XL 94W	(7.5) 7.0-8.5	50	1477	25.00	8.9	7.76	829	11.0 8.7	23 10.7	029142714880
90000003511	22822	BLK	225/45R18XL 95W	(7.5) 7.0-8.5	50	1521	25.98	8.9	8.03	798	10.5 8.3	25 11.3	029142715009
90000003485	22811	BLK	225/50R16 92W	(7.0) 6.0-8.0	51	1389	24.92	9.2	7.48	832	11.0 8.7	25 11.3	029142715108
90000003501	22812	BLK	225/50R17XL 98W	(7.0) 6.0-8.0	50	1653	25.91	9.2	7.48	800	11.0 8.7	24 10.9	029142714934
90000003514	22813	BLK	225/50R18 95W	(7.0) 6.0-8.0	51	1521	26.93	9.1	7.76	770	10.5 8.3	26 11.8	029142714965
90000003489	22805	BLK	225/55R16 95W	(7.0) 6.0-8.0	51	1521	25.75	9.2	7.44	805	11.0 8.7	24 11.0	029142715023
90000003508	22829	BLK	235/40R18XL 95W	(8.5) 8.0-9.5	50	1521	25.39	9.5	8.46	816	10.5 8.3	24 10.9	029142715016
90000003497	22823	BLK	235/45R17 94W	(8.0) 7.5-9.0	51	1477	25.39	9.3	8.03	816	11.0 8.7	25 11.5	029142714941
90000003502	22814	BLK	235/50R17 96W	(7.5) 6.5-8.5	51	1565	26.30	9.6	7.83	788	11.0 8.7	26 11.8	029142715085
90000003515	22815	BLK	235/50R18 97W	(7.5) 6.5-8.5	51	1609	27.28	9.6	8.11	760	10.5 8.3	27 12.2	029142714866
90000003504	22806	BLK	235/55R17 99W	(7.5) 6.5-8.5	51	1709	27.17	9.6	7.76	763	11.0 8.7	29 13.3	029142714910
90000003491	22836	BLK	245/40R17 91W	(8.5) 8.0-9.5	51	1356	24.76	9.8	8.50	837	11.0 8.7	25 11.3	029142735090
90000003509	22825	BLK	245/40R18XL 97W	(8.5) 8.0-9.5	50	1609	25.75	9.8	8.82	805	10.5 8.3	26 11.7	029142714958
90000003518	22826	BLK	245/40R19 94W	(8.5) 8.0-9.5	51	1477	26.73	9.8	8.82	776	10.5 8.3	29 13.2	029142715054
90000019694	n/a	BLK	245/40R20XL 99W	(8.5) 8.0-9.5	50	1,709	27.72	9.8	7.48	748	10.5 8.3	30 13.6	029142800286
90000003498	22816	BLK	245/45R17 95W	(8.0) 7.5-9.0	51	1521	25.75	9.6	8.23	805	11.0 8.7	26 11.7	029142714996
90000003512	22817	BLK	245/45R18 96W	(8.0) 7.5-9.0	51	1565	26.73	9.5	8.54	776	10.5 8.3	27 12.2	029142714897
90000019675	n/a	BLK	245/45R19 98W	(8.0) 7.5-9.0	51	1,653	27.68	9.6	8.19	749	10.5 8.3	31 14.1	029142799993
90000003523	22838	BLK	245/45R20XL 103W	(8.0) 7.5-9.0	50	1929	28.74	9.6	8.23	721	11.0 8.7	30 13.6	029142737858
90000003486	22807	BLK	245/50R16 97W	(7.5) 7.0-8.5	51	1609	25.71	10.0	8.19	806	11.0 8.7	28 12.5	029142715078
90000003522	22839	BLK	245/50R19XL 105W	(7.5) 7.0-8.5	50	1609	28.70	10.1	8.19	722	11.0 8.7	30 13.6	029142744856
90000003516	22801	BLK	245/55R18 103W	(7.5) 7.0-8.5	51	1929	28.62	9.9	8.35	724	10.5 8.3	28 12.7	029142715047
90000003505	22837	BLK	255/35R18 90W	(9.0) 8.5-10.0	51	1323	25.04	10.2	8.66	828	11.0 8.7	27 12.1	029142735106
90000003517	22834	BLK	255/35R19XL 96W	(9.0) 8.5-10.0	50	1565	26.02	10.2	8.98	797	10.5 8.3	26 12.0	029142715122
90000003492	22830	BLK	255/40R17 94W	(9.0) 8.5-10.0	51	1477	25.04	10.2	8.90	828	11.0 8.7	27 12.2	029142715184
90000003519	22831	BLK	255/40R19XL 100W	(9.0) 8.5-10.0	50	1764	27.05	10.2	8.90	767	11.0 8.7	29 13.2	029142715139
90000003513	22824	BLK	255/45R18XL 103W	(8.5) 8.0-9.5	50	1929	27.09	10.0	8.74	765	11.0 8.7	24 10.9	029142715146
90000019676	n/a	BLK	255/45R20 101W	(8.5) 8.0-9.5	51	1,819	29.06	10.0	6.77	714	10.5 8.3	32 14.5	029142800903
90000019677	n/a	BLK	265/45R18 101W	(9.0) 8.5-10.0	51	1,819	27.36	10.5	7.17	758	10.5 8.3	30 13.6	029142800910
90000003506	22835	BLK	275/35R18 95W	(9.5) 9.0-11.0	51	1521	25.55	10.9	9.61	811	10.5 8.3	28 12.7	029142715177
90000019678	n/a	BLK	275/35R19XL 100W	(9.5) 9.0-11.0	50	1,764	26.57	10.9	7.44	780	10.5 8.3	29 13.2	029142800927
90000003493	22832	BLK	275/40R17 98W	(9.5) 9.0-11.0	51	1653	25.67	10.9	9.88	808	10.5 8.3	29 13.0	029142715191
90000003520	22833	BLK	275/40R19XL 105W	(9.5) 9.0-11.0	50	2039	27.68	10.9	9.53	749	11.0 8.7	33 15.0	029142715153

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CS4 Touring™

All-Season



PREMIUM LIMITED WARRANTY
FREE 45-DAY ROAD TEST!
60,000 MILE TREADWEAR PROTECTION
PREMIUM LUXURY TOURING
V / H-RATED

The CS4 Touring is Cooper's premium luxury touring tire designed for drivers who want optimum ride comfort, sporty handling, all-season traction and attractive styling in a touring tire.

Fitments:

Camry, Jetta, Acadia, Enclave, Maxima

UTQG

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

M+S Rated

VARIABLE DENSITY NYLON TECHNOLOGY

Nylon is strategically placed in a manner to resist flat spotting for improved ride quality and balanced, even treadwear for long life.

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.

TAPERED CIRCUMFERENTIAL SIPES

The tapered circumferential sipes allow for increased capillary action to remove water from the tread area to reduce wet stop distances and provide extra grip in rain and snow.

R-TECH CONSTRUCTION

R-Tech construction utilizes several design features that work in concert to provide enhanced tire performance.

R-TECH SIDEWALL

The computer designed configuration of the tire sidewall includes an extended bead filler for improved handling response, lane change and cornering ability.

PERFORMANCE COMPOUNDING

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

SOLID CENTER RIB

The solid center rib provides for improved steering 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.



CS4 Touring™

PASSENGER All-Season



Material #	Item #	Sdw.	Tire Size & Service Description	Approved Rim Widths	Max PSI	Max. Load	Overall Diam.	Sect. Width	Tread Width	Rev. Per Mile	Tread Depth 32 ^{nds} mm	Ship Wt. lbs kg	UPC
CS4 TOURING												BLACK SIDEWALL V & H-speed rated	
90000002628	11401	BLK	185/60R14 82H	(5.5) 5.0-6.5	44	1047	22.72	7.5	5.91	913	11.0 8.8	17 7.71	029142652816
90000002630	11407	BLK	185/65R14 86H	(5.5) 5.0-6.5	44	1168	23.46	7.6	5.75	884	11.0 8.8	18 8.17	029142652885
90000002635	11408	BLK	185/65R15 88H	(5.5) 5.0-6.5	44	1235	24.45	7.8	5.75	848	11.0 8.8	19 8.62	029142652854
90000002652	22507	BLK	195/55R15 85V	(6.0) 5.5-7.0	44	1135	23.43	7.9	6.54	885	11.0 8.8	20 9.07	029142652472
90000002655	22521	BLK	195/55R16 87V	(6.0) 5.5-7.0	44	1201	24.49	8.0	6.54	847	11.0 8.8	20 9.07	029142740063
90000002629	11402	BLK	195/60R14 86H	(6.0) 5.5-7.0	44	1168	23.19	8.0	6.30	894	11.0 8.8	18 8.17	029142652892
90000002631	11403	BLK	195/60R15 88H	(6.0) 5.5-7.0	44	1235	24.21	8.0	6.30	856	11.0 8.8	20 9.07	029142652748
90000002636	11409	BLK	195/65R15 91H	(6.0) 5.5-7.0	44	1356	24.96	8.0	6.14	831	11.0 8.8	20 9.07	029142652823
90000002639	11416	BLK	205/50R16 87H	(6.5) 5.5-7.5	44	1201	24.09	8.3	7.05	860	11.0 8.8	22 9.98	029142652755
90000002662	22519	BLK	205/50R17XL 93V	(6.5) 5.5-7.5	50	1433	25.28	8.3	6.54	820	11.0 8.8	25 11.3	029142729457
90000002640	11413	BLK	205/55R16 91H	(6.5) 5.5-7.5	44	1356	24.84	8.6	7.17	835	11.0 8.8	22 9.98	029142652830
90000002656	22520	BLK	205/55R16 91V	(6.5) 5.5-7.5	44	1356	24.84	8.6	7.17	835	11.0 8.8	22 9.98	029142734659
90000002632	11404	BLK	205/60R15 91H	(6.0) 5.5-7.5	44	1356	24.65	8.3	6.54	841	11.0 8.8	20 9.07	029142652847
90000002643	11417	BLK	205/60R16 92H	(6.0) 5.5-7.5	44	1389	25.67	8.4	6.54	808	11.0 8.8	23 10.4	029142672043
90000002658	22501	BLK	205/60R16 92V	(6.0) 5.5-7.5	44	1389	25.67	8.4	6.54	808	11.0 8.8	23 10.4	029142652489
90000002637	11410	BLK	205/65R15 94H	(6.0) 5.5-7.5	44	1477	25.39	8.3	6.46	816	11.0 8.8	22 9.98	029142652861
90000002653	22506	BLK	205/65R15 94V	(6.0) 5.5-7.5	44	1477	25.39	8.4	6.46	816	11.0 8.8	22 9.98	029142652496
90000002663	22516	BLK	215/50R17XL 95V	(7.0) 6.0-7.5	50	1521	25.47	8.9	7.36	814	11.0 8.8	26 11.8	029142689058
90000002641	11414	BLK	215/55R16 93H	(7.0) 6.0-7.5	44	1433	25.28	8.9	7.36	820	11.0 8.8	23 10.4	029142652878
90000002666	22508	BLK	215/55R17 94V	(7.0) 6.0-7.5	44	1477	26.30	8.9	7.32	788	11.0 8.8	27 12.2	029142652434
90000002633	11405	BLK	215/60R15 94H	(6.5) 6.0-7.5	44	1477	25.12	8.8	6.93	825	11.0 8.8	23 10.4	029142652762
90000002644	11418	BLK	215/60R16 95H	(6.5) 6.0-7.5	44	1521	26.10	8.9	7.13	794	11.0 8.8	25 11.3	029142672050
90000002659	22502	BLK	215/60R16 95V	(6.5) 6.0-7.5	44	1521	26.10	8.9	7.13	794	11.0 8.8	25 11.3	029142652397
90000002654	22513	BLK	225/50R16 92V	(7.0) 6.0-8.0	44	1389	24.88	9.1	7.68	833	11.0 8.8	24 10.9	029142652403
90000002664	22514	BLK	225/50R17 94V	(7.0) 6.0-8.0	44	1477	25.91	9.6	7.68	800	11.0 8.8	27 12.2	029142652441
90000002642	11415	BLK	225/55R16 95H	(7.0) 6.0-8.0	44	1521	25.79	9.3	7.80	804	11.0 8.8	24 10.9	029142652793
90000002657	22509	BLK	225/55R16 95V	(7.0) 6.0-8.0	44	1521	25.79	9.4	7.60	804	11.0 8.8	25 11.3	029142652458
90000002667	22510	BLK	225/55R17 97V	(7.0) 6.0-8.0	44	1609	26.77	9.3	7.40	774	11.0 8.8	27 12.2	029142652410
90000002647	11423	BLK	225/55R18 98H	(7.0) 6.0-8.0	44	1653	27.83	9.1	7.60	745	11.0 8.8	27 12.2	029142740070
90000002634	11406	BLK	225/60R15 96H	(6.5) 6.0-8.0	44	1565	25.55	9.0	7.17	811	11.0 8.8	24 10.9	029142652786
90000002645	11419	BLK	225/60R16 98H	(6.5) 6.0-8.0	44	1653	26.57	9.1	7.17	780	11.0 8.8	25 11.3	029142672067
#90000002660	22503	BLK	225/60R16 98V	(6.5) 6.0-8.0	44	1653	26.57	9.1	7.17	780	11.0 8.8	25 11.3	029142652502
90000002648	11422	BLK	225/60R18 100H	(6.5) 6.0-8.0	44	1764	28.62	9.0	7.20	724	11.0 8.8	28 12.7	029142689492
#90000002671	22504	BLK	225/60R18 100V	(6.5) 6.0-8.0	44	1764	28.62	9.0	7.20	724	11.0 8.8	29 13.2	029142652533
90000002665	22515	BLK	235/50R17 96V	(7.5) 6.5-8.5	44	1565	26.30	9.9	8.07	788	11.0 8.8	28 12.7	029142652465
#90000002668	22511	BLK	235/55R17 99V	(7.5) 6.5-8.5	44	1709	27.17	9.8	7.99	763	11.0 8.8	30 13.6	029142652519
#90000002670	22518	BLK	235/55R18 100V	(7.5) 6.5-8.5	44	1764	28.39	9.6	7.40	730	11.0 8.8	30 13.6	029142720256
90000002650	11424	BLK	235/55R19XL 105H	(7.5) 6.5-8.5	50	2039	29.21	10.0	7.44	710	11.0 8.8	32 14.5	029142740087
90000002661	22505	BLK	235/60R16 100V	(7.0) 6.5-8.5	44	1764	27.09	9.5	7.56	765	11.0 8.8	27 12.2	029142652526
90000002646	11412	BLK	235/65R17 104H	(7.0) 6.5-8.5	44	1984	29.09	9.6	7.36	713	11.0 8.8	30 13.6	029142652809
90000002669	22517	BLK	245/45R18 96V	(8.0) 7.5-9.0	44	1565	26.65	9.8	8.15	778	11.0 8.8	28 12.7	029142689454
90000002651	11421	BLK	P255/60R19 108H	(7.5) 7.0-9.0	44	2205	31.02	10.2	8.54	668	11.0 8.8	35 15.9	029142673842
90000002649	11420	BLK	P255/65R18 109H	(7.5) 7.0-9.0	44	2271	31.02	10.2	8.35	668	11.0 8.8	36 16.3	029142673859

Items have been approved for Police Pursuit per Government Item Number X1.3.101P.

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 inflation 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.

CS4 Touring™

All-Season



PREMIUM LIMITED WARRANTY
FREE 45-DAY ROAD TEST!
80,000 MILE TREADWEAR PROTECTION
PREMIUM LUXURY TOURING
T-RATED

The CS4 products have attractive styling, warranty and performance that will appeal to any tire buyer. Size coverage accommodates a wide range of vehicles from sport models and sedans to SUVs and CUVs, for drivers of all ages.

Fitments:

Town Car, Pacifica, Altima, Sportage, PT Cruiser

UTQG

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

M+S Rated

VARIABLE DENSITY NYLON TECHNOLOGY

Nylon is strategically placed in a manner to resist flat spotting for improved ride quality and balanced, even treadwear for long life.

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.

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.

R-TECH CONSTRUCTION

R-Tech construction utilizes several design features that work in concert to provide enhanced tire performance.

R-TECH SIDEWALL

The computer designed configuration of the tire sidewall includes an extended bead filler for improved handling response, lane change and cornering ability.

PERFORMANCE COMPOUNDING

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

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.



CS4 Touring™

PASSENGER All-Season



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} mm	Ship Wt. lbs kg	UPC
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CS4 TOURING

BLACK SIDEWALL T-speed rated

90000002597	11120	BLK	185/60R15	84T	(5.5) 5.0-6.5	44	1102	23.74	7.4	5.94	873	12.0 9.6	20 9.1	029142655459
90000002594	11130	BLK	185/65R14	86T	(5.5) 5.0-6.5	44	1168	23.50	7.6	5.83	882	12.0 9.6	19 8.6	029142655411
90000002601	11131	BLK	185/65R15	88T	(5.5) 5.0-6.5	44	1235	24.53	7.8	5.83	845	12.0 9.6	20 9.1	029142655428
90000002595	11144	BLK	185/70R14	88T	(5.5) 4.5-6.0	44	1235	24.13	7.4	5.67	859	12.0 9.6	19 8.6	029142655398
90000002598	11121	BLK	195/60R15	88T	(6.0) 5.5-7.0	44	1235	24.25	8.0	6.34	855	12.0 9.6	21 9.5	029142655466
90000002602	11132	BLK	195/65R15	91T	(6.0) 5.5-7.0	44	1356	25.04	8.0	6.18	828	12.0 9.6	22 10.0	029142655435
90000002596	11145	BLK	195/70R14	91T	(6.0) 5.0-6.5	44	1356	24.80	8.0	6.02	836	12.0 9.6	20 9.1	029142655404
90000002607	11140	BLK	205/55R16	91T	(6.5) 5.5-7.5	44	1356	24.92	8.6	7.01	832	12.0 9.6	23 10.4	029142655510
90000002599	11122	BLK	205/60R15	91T	(6.0) 5.5-7.5	44	1356	24.72	8.3	6.57	839	12.0 9.6	22 10.0	029142655473
90000002608	11123	BLK	205/60R16	92T	(6.0) 5.5-7.5	44	1389	25.71	8.4	6.57	806	12.0 9.6	22 10.0	029142655589
90000002603	11133	BLK	205/65R15	94T	(6.0) 5.5-7.5	44	1477	25.47	8.3	6.42	814	12.0 9.6	23 10.4	029142655503
90000002605	11146	BLK	205/70R15	96T	(6.0) 5.0-7.0	44	1565	26.30	8.2	6.26	788	12.0 9.6	23 10.4	029142655480
90000002600	11124	BLK	215/60R15	94T	(6.5) 6.0-7.5	44	1477	25.16	8.8	6.97	824	12.0 9.6	24 10.9	029142655619
90000002609	11125	BLK	215/60R16	95T	(6.5) 6.0-7.5	44	1521	26.14	8.9	6.97	793	12.0 9.6	24 10.9	029142655336
90000002619	11126	BLK	215/60R17	96T	(6.5) 6.0-7.5	44	1565	27.13	9.0	6.97	764	12.0 9.6	28 12.7	029142655367
90000002604	11134	BLK	215/65R15	96T	(6.5) 6.0-7.5	44	1565	26.02	8.7	6.77	797	12.0 9.6	24 10.9	029142655442
90000002613	11135	BLK	215/65R16	98T	(6.5) 6.0-7.5	44	1653	27.09	8.7	6.81	765	12.0 9.6	25 11.3	029142655527
90000002622	11136	BLK	215/65R17	99T	(6.5) 6.0-7.5	44	1709	27.99	8.9	6.81	741	12.0 9.6	29 13.2	029142655350
90000002606	11147	BLK	215/70R15	98T	(6.5) 5.5-7.0	44	1653	26.85	8.7	6.61	772	12.0 9.6	25 11.3	029142655497
90000002625	11152	BLK	225/50R18	95T	(7.0) 6.0-8.0	44	1521	26.89	9.2	7.68	771	12.0 9.6	27 12.2	029142740056
90000002617	11141	BLK	225/55R17	97T	(7.0) 6.0-8.0	44	1609	26.77	9.3	7.40	774	12.0 9.6	27 12.2	029142655381
90000002626	11142	BLK	225/55R18	98T	(7.0) 6.0-8.0	44	1653	27.83	9.1	7.60	745	12.0 9.6	29 13.2	029142655565
90000002610	11127	BLK	225/60R16	98T	(6.5) 6.0-8.0	44	1653	26.61	9.1	7.20	779	12.0 9.6	27 12.2	029142655541
90000002620	11128	BLK	225/60R17	99T	(6.5) 6.0-8.0	44	1709	27.56	9.1	7.20	752	12.0 9.6	28 12.7	029142655374
90000002614	11119	BLK	225/65R16	100T	(6.5) 6.0-8.0	44	1764	27.52	9.1	7.09	753	12.0 9.6	28 12.7	029142679844
90000002623	11137	BLK	225/65R17	102T	(6.5) 6.0-8.0	44	1874	28.39	9.0	7.01	730	12.0 9.6	28 12.7	029142655602
90000002616	11150	BLK	225/70R16	103T	(6.5) 6.0-7.5	44	1929	28.50	9.6	6.89	727	12.0 9.6	28 12.7	029142672258
90000002618	11143	BLK	235/55R17	99T	(7.5) 6.5-8.5	44	1709	27.20	9.8	7.99	762	12.0 9.6	31 14.1	029142655572
90000002612	11129	BLK	235/60R16	100T	(7.0) 6.5-8.5	44	1764	27.17	9.5	7.56	763	12.0 9.6	28 12.7	029142655343
90000002621	11149	BLK	235/60R17	102T	(7.0) 6.5-8.5	44	1874	28.15	10.1	7.64	737	12.0 9.6	29 13.2	029142672241
90000002615	11138	BLK	235/65R16	103T	(7.0) 6.5-8.5	44	1929	27.91	9.6	7.40	743	12.0 9.6	29 13.2	029142655534
90000002624	11151	BLK	235/65R17	104T	(7.0) 6.5-8.5	44	1984	29.17	9.7	7.44	711	12.0 9.6	30 13.6	029142689485
90000002627	11139	BLK	235/65R18	106T	(7.0) 6.5-8.5	44	2094	29.92	10.1	7.36	693	12.0 9.6	31 14.1	029142655596

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PASSENGER

CS3 Touring™

All-Season



STANDARD LIMITED WARRANTY
V/H-RATED 50,000 MILE TREADWEAR PROTECTION
T-RATED 65,000 MILE TREADWEAR PROTECTION
ALL-SEASON TOURING

The newest addition to the Cooper Tire passenger line. The CS3 Touring, with Stabiledge™ Technology, provides all-season performance with premium features without the premium price.

Fitments:

Camry, Accord, Minivans, Taurus, Malibu

UTQG

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

M+S Rated

5-RIB TREAD PATTERN WITH LATERAL GROOVES

The advanced 5-rib tread pattern has 20% more lateral grooves around the circumference of the tire for increased wet and light snow traction.

NEWLY-DEVELOPED PITCH SEQUENCE

A newly-developed pitch sequence coupled with the advanced tread pattern layout provides lower in-vehicle noise.

CIRCUMFERENTIAL GROOVES

Four, wide uninterrupted circumferential grooves provide superior hydroplaning resistance.

MODERN TREAD COMPOUND AND PROFILE

The modern tread compound and tread profile provide even wear and a long tread life.

COUPLED TREAD ELEMENTS

Coupled tread elements in intermediate and shoulder ribs provide tread block stability for precise handling.

3D MICRO-GAUGE SIPING™

3D micro-gauge siping increase tread element stability, improves handling and tire control. 3D micro-gauge sipes provide 30% more total siple length when the tire is new and 125% more total sipe length at half worn.

STABLEEDGE™ PERFORMANCE

Stabiledge™ performance controls the movement of the center and intermediate ribs enhancing the overall soft handling and on-center feel of the tire which also provides additional dry traction stability for a crisper response.



Visit cooperworld.net for up-to-date spec information.



CS3 Touring™

PASSENGER All-Season



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} mm	Ship Wt. lbs kg	UPC	
CS3 TOURING														
BLACK SIDEWALL V, H & T-speed rated														
9000002580	17609	BLK	175/65R14 82T	(5.0) 5.0-6.0	44	1047	22.99	7.0	5.43	902	9.5 7.4	16 7.1	029142751458	
90000019337	18001	BLK	185/60R14 82H	(5.5) 5.0-6.5	44	1047	22.76	7.4	5.87	911	9.5 7.4	16 7.2	029142752158	
9000002582	17601	BLK	185/60R15 84T	(5.5) 5.0-6.5	44	1102	23.74	7.4	5.87	873	9.5 7.4	17 7.8	029142751519	
90000019341	18008	BLK	185/65R14 86H	(5.5) 5.0-6.5	44	1168	23.46	7.4	5.83	884	9.5 7.4	17 7.6	029142752080	
9000002581	17610	BLK	185/65R14 86T	(5.5) 5.0-6.5	44	1168	23.46	7.4	5.83	884	9.5 7.4	17 7.7	029142751465	
90000019343	18009	BLK	185/65R15 88H	(5.5) 5.0-6.5	44	1235	24.45	7.4	5.83	848	9.5 7.4	18 8.3	029142752134	
9000002583	17611	BLK	185/65R15 88T	(5.5) 5.0-6.5	44	1235	24.45	7.4	5.83	848	9.5 7.7	18 8.3	029142751472	
90000019359	16304	BLK	195/55R16 87V	(6.0) 5.5-7.0	44	1201	24.41	7.9	6.85	849	9.5 7.4	21 9.4	029142753742	
90000019342	18002	BLK	195/60R14 86H	(6.0) 5.5-7.0	44	1168	23.23	7.9	6.26	893	9.5 7.4	17 7.8	029142752202	
90000019346	18003	BLK	195/60R15 88H	(6.0) 5.5-7.0	44	1235	24.21	7.9	6.26	856	9.5 7.4	19 8.5	029142752127	
90000019330	17602	BLK	195/60R15 88T	(6.0) 5.5-7.0	44	1235	24.21	7.9	6.26	856	9.5 7.4	18 8.3	029142751526	
90000019344	18010	BLK	195/65R15 91H	(6.0) 5.5-7.0	44	1356	25.00	7.9	6.14	829	9.5 7.4	18 8.4	029142752103	
9000002584	17612	BLK	195/65R15 91T	(6.0) 5.5-7.0	44	1356	25.00	7.9	6.14	829	9.5 7.4	18 8.4	029142751489	
90000019352	18013	BLK	205/55R16 91H	(6.5) 5.5-7.5	44	1356	24.88	8.4	7.28	833	9.5 7.4	20 9.2	029142752059	
90000019360	16312	BLK	205/55R16 91V	(6.5) 5.5-7.5	44	1356	24.88	8.4	7.28	833	9.5 7.4	21 9.4	029142753704	
9000002586	17621	BLK	205/55R16 91T	(6.5) 5.5-7.5	44	1356	24.88	8.4	7.28	833	9.5 7.4	20 9.2	029142751601	
90000019347	18004	BLK	205/60R15 91H	(6.0) 5.5-7.5	44	1356	24.69	8.2	6.54	840	9.5 7.4	19 8.7	029142752141	
90000019331	17603	BLK	205/60R15 91T	(6.0) 5.5-7.5	44	1356	24.69	8.2	6.54	840	9.5 7.4	19 8.8	029142751533	
90000019349	18005	BLK	205/60R16 92H	(6.0) 5.5-7.5	44	1389	25.67	8.2	6.54	808	9.5 7.4	20 9.2	029142752110	
90000019356	16301	BLK	205/60R16 92V	(6.0) 5.5-7.5	44	1389	25.67	8.2	6.54	808	9.5 7.4	47 9.5	029142753698	
90000019334	17604	BLK	205/60R16 92T	(6.0) 5.5-7.5	44	1389	25.67	8.2	6.54	808	9.5 7.4	20 9.2	029142751571	
90000019345	18011	BLK	205/65R15 94H	(6.0) 5.5-7.5	44	1477	25.47	8.2	6.34	814	9.5 7.4	19 8.7	029142752097	
9000002585	17613	BLK	205/65R15 94T	(6.0) 5.5-7.5	44	1477	25.47	8.2	6.34	814	9.5 7.4	20 8.9	029142751496	
90000019348	18012	BLK	205/65R16 95H	(6.0) 5.5-7.5	44	1521	26.46	8.2	6.34	784	9.5 7.4	26 12.0	029142752165	
90000019364	16309	BLK	215/50R17XL 95V	(7.0) 6.0-7.5	50	1521	25.51	8.9	7.72	813	9.5 7.4	50 22.8	029142753674	
90000019353	18014	BLK	215/55R16XL 97H	(7.0) 6.0-7.5	50	1609	25.28	8.9	7.72	820	9.5 7.4	23 10.6	029142752172	
90000019363	16306	BLK	215/55R17 94V	(7.0) 6.0-7.5	44	1477	26.30	8.9	7.72	788	9.5 7.4	50 22.8	029142753681	
90000019350	18006	BLK	215/60R16 95H	(6.5) 6.0-7.5	44	1521	26.14	8.7	6.89	793	9.5 7.4	21 9.7	029142752073	
90000019357	16302	BLK	215/60R16 95V	(6.5) 6.0-7.5	44	1521	26.14	8.7	6.89	793	9.5 7.4	23 10.3	029142753711	
9000002587	17605	BLK	215/60R16 95T	(6.5) 6.0-7.5	44	1521	26.14	8.7	6.89	793	9.5 7.4	21 9.7	029142751588	
9000002591	17606	BLK	215/60R17 96T	(6.5) 6.0-7.5	44	1565	27.17	8.7	6.89	763	9.5 7.4	23 10.5	029142751649	
9000002589	17614	BLK	215/65R15 96T	(6.5) 6.0-7.5	44	1565	26.02	8.7	6.85	797	9.5 7.4	21 9.5	029142751502	
90000019332	17615	BLK	215/65R16 98T	(6.5) 6.0-7.5	44	1653	27.01	8.7	6.85	768	9.5 7.4	22 10.2	029142751540	
9000002593	17616	BLK	215/65R17 99T	(6.5) 6.0-7.5	44	1709	28.03	8.7	6.85	740	9.5 7.4	24 10.9	029142751618	
90000019362	16310	BLK	225/50R16 92V	(7.0) 6.0-8.0	44	1389	24.88	9.2	7.95	833	9.5 7.4	23 10.3	029142753759	
90000019365	16311	BLK	225/50R17 94V	(7.0) 6.0-8.0	44	1477	25.91	9.2	7.95	800	9.5 7.4	24 10.9	029142753667	
90000019361	16307	BLK	225/55R16 95V	(7.0) 6.0-8.0	44	1521	25.75	9.2	7.95	805	9.5 7.4	23 10.6	029142753735	
90000019354	18015	BLK	225/55R16 95H	(7.0) 6.0-8.0	44	1521	25.75	9.2	7.95	805	9.5 7.4	23 10.6	029142752189	
90000019355	18016	BLK	225/55R17 97H	(7.0) 6.0-8.0	44	1609	26.77	9.2	7.95	774	9.5 7.4	26 11.8	029142752196	
90000019351	18007	BLK	225/60R16 98H	(6.5) 6.0-8.0	44	1653	26.61	9.0	7.13	779	9.5 7.4	22 10.2	029142752066	
90000019358	16303	BLK	225/60R16 98V	(6.5) 6.0-8.0	44	1653	26.61	9.0	7.13	779	9.5 7.4	24 10.7	029142753728	
9000002588	17607	BLK	225/60R16 98T	(6.5) 6.0-8.0	44	1653	26.40	8.8	6.92	789	9.5 7.4	23 10.3	029142751595	
9000002592	17608	BLK	225/60R17 99T	(6.5) 6.0-8.0	44	1709	27.64	9.0	7.13	750	9.5 7.4	24 10.9	029142751656	
90000019333	17617	BLK	225/65R16 100T	(6.5) 6.0-8.0	44	1764	25.63	9.0	6.80	809	9.5 7.4	23 10.5	029142751557	
90000019335	17618	BLK	225/65R17 102T	(6.5) 6.0-8.0	44	1874	28.50	9.0	7.01	727	9.5 7.4	25 11.1	029142751625	
90000019366	16308	BLK	235/55R18 100V	(7.5) 6.5-8.5	44	1764	28.15	9.6	8.19	737	9.5 7.4	28 12.7	029142753650	
9000002590	17619	BLK	235/65R16 103T	(7.0) 6.5-8.5	44	1929	28.03	9.4	7.44	740	9.5 7.4	25 11.2	029142751564	
90000019336	17620	BLK	235/65R17 104T	(7.0) 6.5-8.5	44	1984	29.06	9.4	7.44	714	9.5 7.4	27 12.1	029142751632	

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PASSENGER

Lifeline GLS™

All-Season



STANDARD LIMITED WARRANTY
65,000 MILE TREADWEAR PROTECTION
TOURING
T - RATED

The Lifeline GLS is Cooper's all-season touring tire line designed for consumers looking for touring performance in a moderately-priced tire. The Lifeline GLS fits a wide range of automobiles both foreign and domestic.

Fitments:

Accord, Impala, Civic, Protégé, Cavalier

UTQG

TREADWEAR	TRACTION	TEMP.
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 Lifeline GLS 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.



Visit cooperworld.net for up-to-date spec information.

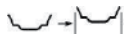


Lifeliner GLS™

PASSENGER All-Season



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} mm	Ship Wt. lbs kg	UPC
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LIFELINER GLS

BLACK AND WHITE SIDEWALL T-speed rated

90000003180	01611	BLK	175/70R13	82T	(5.0) 4.5-6.0	44	1047	22.68	6.9	5.12	914	10.0 8.0	15 6.8	029142640530
90000003183	01612	BLK	175/70R14	84T	(5.0) 4.5-6.0	44	1102	23.66	6.9	5.12	876	10.0 8.0	17 7.7	029142640547
90000003184	01613	BLK	185/70R14	88T	(5.5) 4.5-6.0	44	1235	24.21	7.4	5.31	856	10.0 8.0	18 8.2	029142640554
90000003185	01614	BLK	195/70R14	91T	(6.0) 5.0-6.5	44	1356	24.76	7.8	5.59	837	10.0 8.0	19 8.6	029142640561
90000003194	01617	.75" W	205/70R15	96T	(6.0) 5.0-7.0	44	1565	26.18	8.1	5.79	792	10.5 8.3	21 9.5	029142640592
90000003195	01618	.75" W	215/70R15	98T	(6.5) 5.5-7.0	44	1653	26.69	8.6	6.10	777	10.5 8.3	22 10.0	029142640608

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PASSENGER

Trendsetter SE™

All-Season



STANDARD LIMITED WARRANTY
40,000 MILE TREADWEAR PROTECTION
STANDARD SIZES
S - RATED

The Trendsetter SE is Cooper's original all-season tire line now targeted to the value-oriented consumer. The affordably priced Trendsetter SE is a reliable performer that fits a wide range of older to later model automobiles.

Fitments:

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

UTQG

TREADWEAR	TRACTION	TEMP.
440	A	B

M+S Rated

ALL-SEASON "BLOCK" TREAD DESIGN

Squared-off tread elements form an effective gripping edge for excellent year-round traction. This modern-looking radial will perform well in wet and dry weather.

VARIABLE PITCHED TREAD ELEMENTS

Computer-designed to reduce noise, the different sized elements work to provide a quiet-running tire at highway speeds.

DUAL COMPOUND TREAD

A high-mileage tread cap compound is supported by a highly resilient base compound. Working in tandem, this capbase system promotes excellent durability and low rolling resistance.

WHITE SIDEWALLS

Available in scuff-resistant white sidewall in selected sizes.

DEEP LATERAL SHOULDER SLOTS

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

"SEE THROUGH" GROOVES

Circumferential "see through" grooves help disperse water and slush to provide dependable all-season traction.

POLYESTER CORD BODY

Dimensionally stable polyester cord improves tire uniformity by providing a more consistent carcass. The end result is a more dependable, durable radial for value-conscious motorists.

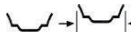


Trendsetter SE™

PASSENGER All-Season



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}	mm	Ship Wt. lbs	kg	UPC
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TRENDSETTER SE

BLACK AND WHITE SIDEWALL S-speed rated

90000008021	01320	BLK	P155/80R13	79S	(4.5) 4.0-5.0	35	959	22.76	6.1	3.90	911	9.5	7.4	13	5.9	029142685449
90000003260	02918	BLK	P175/65R14	81S	(5.0) 5.0-6.0	35	1019	22.91	6.9	5	905	10.0	7.8	15	6.8	029142339779
90000003258	02907	BLK	P175/70R13	82S	(5.0) 4.5-6.0	35	1036	22.68	7.0	4.88	914	9.5	7.7	15	6.8	029142337300
90000003262	02926	BLK	P175/70R14	84S	(5.0) 4.5-6.0	35	1102	23.19	6.9	4.88	894	10.0	7.8	16	7.26	029142339762
90000003261	02919	BLK	P185/65R14	85S	(5.5) 5.0-6.5	35	1124	23.35	7.4	5.35	888	10.0	7.8	17	7.71	029142339786
90000003259	02908	BLK	P185/70R13	85S	(5.5) 4.5-6.0	35	1135	23.23	7.4	5.12	893	10.0	8	16	7.26	029142337317
90000003263	02909	BLK	P185/70R14	87S	(5.5) 4.5-6.0	35	1201	24.21	7.4	5.12	856	10.0	8	17	7.71	029142337324
90000008022	01321	BLK	P185/75R14	89S	(5.0) 4.5-6.0	44	1290	24.8	7.2	4.61	836	10.0	7.8	16	7.26	029142745105
90000003268	02915	BLK	P195/65R15	89S	(6.0) 5.5-7.0	35	1279	24.88	7.8	5.71	833	10.0	7.8	19	8.62	029142343547
90000003264	02910	BLK	P195/70R14	90S	(6.0) 5.0-6.5	35	1312	24.76	7.8	5.39	837	10.0	8	18	8.17	029142337348
90000008024	01322	BLK	P195/75R14	92S	(5.5) 5.0-6.5	44	1400	25.39	7.6	4.88	816	10.0	7.8	18	8.17	029142745112
90000003276	02932	BLK	P205/55R16	89S	(6.5) 5.5-7.5	35	1279	24.76	8.3	7.09	837	10.0	7.8	21	9.53	029142343585
90000003269	02916	BLK	P205/65R15	92S	(6.0) 5.5-7.5	35	1400	25.24	8.1	5.87	822	10.0	8	20	9.07	029142339007
90000003265	02914	BLK	P205/70R14	93S	(6.0) 5.0-7.0	35	1433	25.28	8.1	5.59	820	10.0	8	18	8.17	029142338123
90000003271	02905	.75" W	P205/70R15	95S	(6.0) 5.0-7.0	35	1499	26.3	8.1	5.59	788	10.0	8	20	9.07	029142337386
90000003272	02911	BLK	P205/70R15	95S	(6.0) 5.0-7.0	35	1499	26.30	8.1	5.59	788	10.0	8	20	9.07	029142337379
90000008026	01324	BLK	P205/75R14	95S	(5.5) 5.0-7.0	35	1532	25.94	8.0	5.12	799	10.5	8.3	18	8.17	029142745259
90000008029	01310	.75" W	P205/75R15	97S	(5.5) 5.0-7.0	35	1598	26.97	8.0	5.12	769	10.5	8.3	20	9.07	029142337492
90000003277	02935	BLK	P215/60R16	94S	(6.5) 6.0-7.5	35	1477	25.98	8.5	6.42	798	10.0	7.8	23	10.4	029142343561
90000003270	02917	BLK	P215/65R15	95S	(6.5) 6.0-7.5	35	1510	25.87	8.7	6.38	802	10.0	7.8	22	9.98	029142343554
90000003266	02940	BLK	P215/70R14	96S	(6.5) 5.5-7.0	44	1554	25.79	8.6	5.91	804	10.0	8	20	9.07	029142745099
90000003273	02906	.75" W	P215/70R15	97S	(6.5) 5.5-7.0	35	1620	26.77	8.6	5.91	774	10.0	8	22	9.98	029142337393
90000008030	01311	.75" W	P215/75R15	100S	(6.0) 5.5-7.0	35	1742	27.56	8.4	5.39	752	10.5	8.3	22	9.98	029142337508
90000003278	02936	BLK	P225/60R16	97S	(6.5) 6.0-8.0	35	1609	26.54	8.8	6.61	781	10.0	7.8	24	10.9	029142343578
90000003274	02941	BLK	P225/70R15	100S	(6.5) 6.0-7.5	35	1753	27.28	8.9	6.14	760	10.0	8	22	9.98	029142745082
90000008031	01323	BLK	P225/75R15	102S	(6.0) 6.0-7.5	44	1874	28.03	8.7	5.59	740	10.5	8.3	22	9.98	029142745129
90000008033	01313	.75" W	P235/75R15	105S	(6.5) 6.0-8.0	35	2028	28.66	9.1	5.91	723	11.0	8.7	25	11.3	029142337522

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PASSENGER

Starfire RS-C 2.0™

All-Season



Starfire
TIRES

**STARFIRE STANDARD LIMITED WARRANTY
VALUE LINE
V / H-RATED**

The RS-C 2.0 has an aggressive design that performs great in all four seasons. This tire is designed for the budget conscious consumer that is looking for upscale performance. The RS-C 2.0 is offered in sizes to accommodate today's most popular vehicles.

Fitments:

Grand Am, Alero, Mustang, Neon, Camry

UTQG

TREADWEAR	TRACTION	TEMP.
400	A	A

M+S Rated

PERFORMANCE TREAD COMPOUND

Designed to provide excellent traction and handling, this newly formulated tread stock also carries long wearing properties for excellent value.

FOUR WIDE CIRCUMFERENTIAL GROOVES

Provides excellent water evacuation in the footprint on wet and slippery road surfaces.

SOLID CENTER RIB

Provides a smooth ride and responsive handling without sacrificing ride comfort.

VARIABLE PITCH TREAD

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

SPIRAL NYLON OVERWRAP

A special nylon overwrap strip is continuously wound around the tire body, thus eliminating any wide material splices.

ATTRACTIVE SIDEWALL

Modern looking stylized black sidewall complements today's vehicles.

Starfire
TIRES

Visit cooperworld.net for up-to-date spec information.

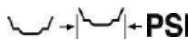


Starfire RS-C 2.0™

PASSENGER All-Season



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}	mm	Ship Wt. lbs	kg	UPC
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RS-C 2.0

BLACK SIDEWALL V & H-speed rated

90000007431	A514101	BLK	185/60R14	82H	(5.5) 5.0-6.5	44	1047	22.72	7.2	5.91	913	9.5	7.7	17	7.7	029142658375
90000007433	A413101	BLK	175/65R14	82H	(5.0) 5.0-6.0	44	1047	22.91	7.0	5.24	905	9.5	7.7	17	7.7	029142658306
90000007436	A514301	BLK	185/60R15	84H	(5.5) 5.0-6.5	44	1102	23.70	7.2	5.59	875	9.5	7.7	19	8.6	029142658399
90000007434	A414001	BLK	185/65R14	86H	(5.5) 5.0-6.5	44	1168	23.39	7.2	5.91	887	9.5	7.7	17	7.7	029142658313
90000007440	A414201	BLK	185/65R15	88H	(5.5) 5.0-6.5	44	1235	24.33	7.5	5.91	852	9.5	7.7	18	8.2	029142658320
90000007435	A315102	BLK	185/70R14	88H	(5.5) 4.5-6.0	44	1235	24.45	7.2	5.55	848	9.5	7.7	19	8.6	029142663638
90000007454	A614203	BLK	195/55R15	85V	(6.0) 5.5-7.0	44	1135	23.43	7.9	6.22	885	9.5	7.7	19	8.6	029142692874
90000007432	A515101	BLK	195/60R14	86H	(6.0) 5.5-7.0	44	1168	23.23	7.8	6.26	893	9.5	7.7	20	9.1	029142658382
90000007437	A515201	BLK	195/60R15	88H	(6.0) 5.5-7.0	44	1235	24.21	7.7	6.26	856	9.5	7.7	21	9.5	029142658405
90000007441	A415201	BLK	195/65R15	91H	(6.0) 5.5-7.0	44	1356	24.96	7.8	6.26	831	9.5	7.7	21	9.5	029142658337
90000007460	A702303	BLK	205/50R16	87V	(6.5) 5.5-7.5	44	1201	24.13	8.4	7.01	859	9.5	7.7	21	9.4	029142678496
90000007462	A615103	BLK	205/55R16	91V	(6.5) 5.5-7.5	44	1356	24.88	8.4	6.50	833	9.5	7.7	22	10.0	029142678465
90000007446	A615303	BLK	205/55R16	91H	(6.5) 5.5-7.5	44	1356	24.88	8.4	6.46	833	9.5	7.7	22	10.0	029142692928
90000007438	A516201	BLK	205/60R15	91H	(6.0) 5.5-7.5	44	1356	24.72	8.0	6.50	839	9.5	7.7	22	10.0	029142658412
90000007449	A516402	BLK	205/60R16	92H	(6.0) 5.5-7.5	44	1389	25.79	7.9	6.46	804	9.5	7.7	22	10.0	029142692911
90000007464	A516401	BLK	205/60R16	92V	(6.0) 5.5-7.5	44	1389	25.79	7.9	6.50	804	9.5	7.7	22	10.0	029142658467
90000007442	A416101	BLK	205/65R15	94H	(6.0) 5.5-7.5	44	1477	25.75	8.1	6.61	805	9.5	7.7	22	10.0	029142658344
90000007467	A721401	BLK	215/50R17XL	95V	(7.0) 6.0-7.5	50	1521	25.55	8.9	7.68	811	9.5	7.7	25	11.3	029142692898
90000007447	A616105	BLK	215/55R16	93H	(7.0) 6.0-7.5	44	1433	25.31	8.9	6.93	819	9.5	7.7	23	10.4	029142678441
90000007469	A616351	BLK	215/55R17	94V	(7.0) 6.0-7.5	44	1477	26.34	8.9	6.89	787	9.5	7.7	24	10.9	029142692881
90000007439	A517104	BLK	215/60R15	94H	(6.5) 6.0-7.5	44	1477	25.24	8.7	6.89	822	9.5	7.7	23	10.4	029142678458
90000007465	A517301	BLK	215/60R16	95V	(6.5) 6.0-7.5	44	1521	26.14	8.5	6.89	793	9.5	7.7	24	10.9	029142658474
90000007444	A417101	BLK	215/65R15	96H	(6.5) 6.0-7.5	44	1565	26.02	8.7	6.77	797	9.5	7.7	23	10.4	029142658351
90000007451	n/a	BLK	215/65R16	98H	(6.5) 6.0-7.5	44	1653	27.01	8.7	6.77	768	9.5	7.7	24	10.9	029142747857
90000007461	A722203	BLK	225/50R16	92V	(7.0) 6.0-8.0	44	1389	24.92	9.2	7.60	832	9.5	7.7	23	10.6	029142678502
90000007468	A722403	BLK	225/50R17	94V	(7.0) 6.0-8.0	44	1477	25.94	9.2	7.56	799	9.5	7.7	26	11.8	029142692904
90000007448	A617305	BLK	225/55R16	95H	(7.0) 6.0-8.0	44	1521	25.79	9.2	7.44	804	9.5	7.7	24	10.9	029142692935
90000007463	A617303	BLK	225/55R16	95V	(7.0) 6.0-8.0	44	1521	25.79	9.2	7.52	804	9.5	7.7	24	11.0	029142678489
90000007466	A518203	BLK	225/60R16	98V	(6.5) 6.0-8.0	44	1653	26.61	9.0	7.09	779	9.5	7.7	25	11.3	029142678472
90000007450	A518205	BLK	225/60R16	98H	(6.5) 6.0-8.0	44	1653	26.61	9.0	7.05	779	9.5	7.7	25	11.3	029142692942

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PASSENGER

Starfire SF★340™

All-Season



Starfire
TIRES

**STARFIRE STANDARD LIMITED WARRANTY
VALUE LINE
T / S-RATED**

The SF★340 has excellent all-season capabilities and performance. These sizes fit a wide range of vehicles from today's compacts to late model vehicles.

Fitments:

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

UTQG

TREADWEAR	TRACTION	TEMP.
440	A	B

M+S Rated

MODERN ALL-SEASON TREAD DESIGN

This modern-looking radial will perform in all four seasons.

DEEP, LATERAL SHOULDER SLOTS

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

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 controlled handling.

BLACK SIDEWALL

All sizes available with a modern-looking black sidewall.

Starfire
TIRES

Visit cooperworld.net for up-to-date spec information.



Starfire SF★340™

PASSENGER All-Season



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} mm	Ship Wt. lbs kg	UPC	
SF340												BLACK SIDEWALL T & S-speed rated		
90000007500	34001	BLK	P175/65R14 81S	(5.0) 5.0-6.0	44	1019	22.91	6.9	5.00	905	10.0 7.8	14 6.4	029142676454	
90000007499	34008	BLK	P175/70R13 82S	(5.0) 4.5-6.0	44	1036	22.68	7.0	4.88	914	9.5 7.7	16 7.3	029142676447	
90000007505	34021	BLK	P185/60R15 84T	(5.5) 5.0-6.5	44	1102	23.54	7.4	5.39	881	9.5 7.7	18 8.2	029142689874	
90000007501	34002	BLK	P185/65R14 85S	(5.5) 5.0-6.5	44	1124	23.35	7.4	5.35	888	10.0 7.8	16 7.3	029142676461	
90000007507	34018	BLK	P185/65R15 86T	(5.5) 5.0-6.5	44	1168	24.29	7.4	5.31	854	9.5 7.7	18 8.2	029142689850	
90000007502	34009	BLK	P185/70R14 87S	(5.5) 4.5-6.0	44	1201	24.21	7.4	5.12	856	10.0 8.0	17 7.7	029142676478	
90000007506	34005	BLK	P195/60R15 87T	(6.0) 5.5-7.0	44	1190	23.98	7.7	5.75	865	9.0 7.1	18 8.2	029142676508	
90000007508	34003	BLK	P195/65R15 89T	(6.0) 5.5-7.0	44	1279	24.88	7.8	5.71	833	9.0 7.1	19 8.6	029142676515	
90000007503	34010	BLK	P195/70R14 90S	(6.0) 5.0-6.5	44	1312	24.76	7.8	5.39	837	9.0 7.1	17 7.7	029142676485	
90000007517	34022	BLK	P205/60R16 91T	(6.0) 5.5-7.5	44	1356	25.47	8.1	5.98	814	9.0 7.1	20 9.1	029142689898	
90000007509	34004	BLK	P205/65R15 92T	(6.0) 5.5-7.5	44	1400	25.24	8.1	5.87	822	9.0 7.1	20 9.1	029142676522	
90000007511	34012	BLK	P205/70R15 95T	(6.0) 5.0-7.0	44	1499	26.30	8.1	5.59	788	9.0 7.1	20 9.1	029142676539	
90000007513	34014	BLK	P205/75R15 97S	(5.5) 5.0-7.0	44	1598	26.97	8.0	5.12	769	9.5 7.6	19 8.6	029142676553	
90000007518	34006	BLK	P215/60R16 94T	(6.5) 6.0-7.5	44	1477	25.98	8.5	6.42	798	9.0 7.1	23 10.4	029142676591	
90000007510	34019	BLK	P215/65R15 95T	(6.5) 6.0-7.5	44	1510	26.02	8.7	6.38	797	9.0 7.1	23 10.4	029142689867	
90000007520	34020	BLK	P215/65R16 96T	(6.5) 6.0-7.5	44	1565	26.77	8.6	6.30	774	9.0 7.1	25 11.3	029142689881	
90000007512	34013	BLK	P215/70R15 97T	(6.5) 5.5-7.0	44	1620	26.77	8.6	5.91	774	9.0 7.1	21 9.5	029142676546	
90000007514	34015	BLK	P215/75R15 100S	(6.0) 5.5-7.0	44	1742	27.56	8.4	5.39	752	9.5 7.6	21 9.5	029142676560	
90000007519	34007	BLK	P225/60R16 97T	(6.5) 6.0-8.0	44	1609	26.42	8.8	6.61	785	9.0 7.1	23 10.4	029142676607	
90000007521	34023	BLK	P225/60R17 98T	(6.5) 6.0-8.0	44	1653	27.40	8.8	6.54	757	9.0 7.1	29 13.2	029142689904	
90000007515	34016	BLK	P225/75R15 102S	(6.0) 6.0-7.5	44	1874	28.03	8.7	5.59	740	9.5 7.6	23 10.4	029142676577	
90000007516	34017	BLK	P235/75R15 105S	(6.5) 6.0-8.0	44	2028	28.66	9.1	5.91	723	10.0 8.0	24 10.9	029142676584	

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 inflation 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.

PASSENGER

Zeon ZPT™

Performance Tires by Cooper

Performance Enthusiast



PREMIUM LIMITED WARRANTY
FREE 45-DAY ROAD TEST!
DIRECTIONAL COSMETIC PERFORMANCE
H-RATED

The Cooper Zeon ZPT is an all-season performance tire targeted to the “tuner” market. The Cooper Zeon ZPT provides a high-performance “look” at an affordable price.

Fitments:

Eclipse, Civic, GTI, Focus, Plus Fitments

UTQG

TREADWEAR	TRACTION	TEMP.
380	A	A

M+S Rated

DIRECTIONAL TREAD

The directional tread pattern cuts through surface water to help prevent hydroplaning. Directional capability also helps provide outstanding traction and handling.

ALL-SEASON

With a deep tread depth and high void ratio, this all-season design provides excellent traction in all types of weather conditions throughout the year.

PERFORMANCE ENGINEERED PACKAGE

This performance radial combines spiral wound nylon overwrap, steel belts and a polyester cord body in a solid, high-tech construction package to meet car enthusiasts' demands for responsive handling.

OPTIMUM MOLD PROFILE

Using state-of-the-art finite element modeling technology, an optimum mold profile was selected to provide excellent handling characteristics.

SPIRAL WOUND NYLON OVERWRAP (S.N.O.W.)

Spiral wound nylon overwrap combats centrifugal force under high-speed applications. This ability inhibits tire “growth” and maintains stability and carcass integrity.

PERFORMANCE APEX

The hardened rubber compound, or bead filler, above the bead discourages sidewall flex in cornering. The result is crisp handling.

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.



Zeon ZPT™

Performance Tires by Cooper

PASSENGER Performance Enthusiast



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} mm	Ship Wt. lbs. kg.	UPC
COOPER ZEON ZPT						BLACK SIDEWALL H-speed rated							
90000003616	01852	BLK	195/50R15 82H	(6.0) 5.5-7.0	44	1047	22.76	8.0	7.24	911	10.5 8.2	19 8.6	029142603702
90000003622	01868	BLK	205/40R17RE 84H	(7.5) 7.0-8.0	50	1102	23.46	8.4	7.80	884	10.5 8.2	20 9.1	029142603740
90000003618	01860	BLK	205/45R16 83H	(7.0) 6.5-7.5	44	1074	23.31	8.1	7.40	890	10.5 8.2	20 9.1	029142603825
90000003617	01853	BLK	205/50R15 86H	(6.5) 5.5-7.5	44	1168	23.15	8.3	7.36	896	10.5 8.2	20 9.1	029142603795
90000003619	01857	BLK	205/50R16 87H	(6.5) 5.5-7.5	44	1201	24.06	8.3	7.36	862	10.5 8.2	21 9.5	029142603771
90000003628	01877	BLK	215/35R18RE 84H	(7.5) 7.0-8.5	50	1102	23.90	8.5	7.95	868	10.5 8.2	21 9.5	029142603719
90000003624	01863	BLK	215/45R17 87H	(7.0) 7.0-8.0	44	1201	24.76	8.3	7.95	837	10.5 8.2	22 10.0	029142603856
90000003632	01878	BLK	215/45R18 89H	(7.0) 7.0-8.0	44	1279	25.67	8.3	7.99	808	10.5 8.2	23 10.4	029142626688
90000003629	01874	BLK	225/40R18 88H	(8.0) 7.5-9.0	44	1235	25.08	9.0	8.43	827	10.5 8.2	23 10.4	029142603733
90000003625	01864	BLK	225/45R17 91H	(7.5) 7.0-8.5	44	1356	24.92	9.0	8.19	832	10.5 8.2	23 10.4	029142603801
90000003620	01859	BLK	225/50R16 92H	(7.0) 6.0-8.0	44	1389	24.96	9.1	8.31	831	10.5 8.2	25 11.3	029142603818
90000003630	01875	BLK	235/40R18 91H	(8.5) 8.0-9.5	44	1356	25.39	9.6	8.78	816	10.5 8.2	25 11.3	029142603788
90000003626	01865	BLK	235/45R17 94H	(8.0) 7.5-9.0	44	1477	25.35	9.3	8.58	818	10.5 8.2	25 11.3	029142603764
90000003631	01876	BLK	245/40R18RE 97H	(8.5) 8.0-9.5	50	1609	25.71	9.8	9.09	806	10.5 8.2	26 11.8	029142603726
90000003627	01866	BLK	245/45R17 95H	(8.0) 7.5-9.0	44	1521	25.67	9.6	8.94	808	10.5 8.2	25 11.3	029142603757
90000003621	01861	BLK	245/50R16 97H	(7.5) 7.0-8.5	44	1609	25.75	9.8	8.94	805	10.5 8.2	28 12.7	029142603832

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PASSENGER

Cobra Radial G/T™

Performance Enthusiast



COOPERTIRES®

STANDARD LIMITED WARRANTY
50,000 MILE TREADWEAR PROTECTION
COSMETIC PERFORMANCE
T / S-RATED

The Cobra Radial G/T is Cooper's all-season cosmetic performance tire that is targeted to buyers who prefer raised white-letter styling in an all-season tire. The Cobra Radial G/T is especially popular with drivers of older domestic "muscle cars" who still want to retain the characteristic "look" of their vehicles.

Fitments:

Various older model passenger cars, classic/muscle cars.

UTQG

	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-season performance.

QUIET RIDE

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

OPTIMIZED TREAD COMPOUND

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

SIDEWALL AND SIZE OPTIONS

Available in a full selection of popular sizes, the Cobra 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.

POLY/STEEL CONSTRUCTION

Low stretch polyester plies along with strong steel cord belts provide a tough tire body for excellent durability.



Cobra Radial G/T™

PASSENGER Performance Enthusiast



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} mm		Ship Wt. lbs kg		UPC
COBRA RADIAL G/T BLACK SIDEWALL AND RAISED WHITE LETTER T & S-speed rated															
90000002520	39620	BLK	P185/60R14 82T	(5.5) 5.0-6.5	44	1047	22.80	7.2	5.98	910	11.0	8.6	17	7.7	029142337720
90000002529	39616	RWL	P215/65R15 95T	(6.5) 6.0-7.5	44	1510	25.98	8.4	6.81	798	11.0	8.6	23	10.4	029142337805
90000002522	39633	RWL	P215/70R14 96T	(6.5) 5.5-7.0	44	1554	25.75	8.7	7.01	805	11.0	8.6	22	10.0	029142337997
90000002530	39635	RWL	P215/70R15 97T	(6.5) 5.5-7.0	44	1620	26.69	8.7	7.01	777	11.0	8.6	23	10.4	029142338017
90000002523	39634	RWL	P225/70R14 98T	(6.5) 6.0-7.5	44	1675	26.26	8.9	7.20	790	11.0	8.6	24	10.9	029142338000
90000002531	39636	RWL	P225/70R15 100T	(6.5) 6.0-7.5	44	1753	27.36	9.1	7.20	758	11.0	8.6	25	11.3	029142338024
90000002534	39650	BLK	P235/55R16 96T	(7.5) 6.5-8.5	44	1565	26.14	9.6	7.95	793	11.0	8.6	24	10.9	029142339618
90000002521	39608	RWL	P235/60R14 96T	(7.0) 6.5-8.5	44	1565	25.08	9.1	7.60	827	11.0	8.6	23	10.4	029142337775
90000002525	39612	RWL	P235/60R15 98T	(7.0) 6.5-8.5	44	1642	26.10	9.1	7.60	794	11.0	8.6	25	11.3	029142337867
90000002532	39637	RWL	P235/70R15 102T	(7.0) 6.0-8.0	44	1896	27.91	9.4	7.60	743	11.0	8.6	27	12.2	029142338031
90000002526	39613	RWL	P245/60R15 100T	(7.0) 7.0-8.5	44	1753	26.54	9.5	7.99	781	11.0	8.6	26	11.8	029142337874
90000002527	39614	RWL	P255/60R15 102T	(7.5) 7.0-9.0	44	1885	27.01	10.2	8.19	768	11.0	8.6	28	12.7	029142337881
90000002533	39638	RWL	P255/70R15 108T	(7.5) 6.5-8.5	44	2183	28.94	10.4	8.19	716	11.0	8.6	32	14.5	029142338048
90000002528	39615	RWL	P275/60R15 107T	(8.0) 7.5-9.5	44	2149	28.07	10.7	8.90	739	11.0	8.6	31	14.1	029142337898
90000002524	39602	RWL	P295/50R15 105S	(9.5) 8.0-10.0	35	2061	26.81	12.2	10.12	773	11.0	8.6	32	14.5	029142338079

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Sport Truck**PREMIUM LIMITED WARRANTY
ALL-TERRAIN SPORT TRUCK**

The Cooper Zeon LTZ was developed as a hybrid between a sport truck tire and an all-terrain tire. The aggressiveness of the Cooper Zeon LTZ can tame any road surface while providing excellent ride and handling capabilities.

Fitments:

Armada, Titan, Escalade, Avalanche, half-ton pickups

UTQG

	TREADWEAR	TRACTION	TEMP.
SUV SIZES	520	A	B

M+S Rated**ALL-TERRAIN DESIGN**

This modern design features a combination of sweeping lateral grooves and functionally patterned tread elements to provide dependable all-terrain performance. The optimized pitch sequence helps provide even treadwear and reduced tread related noise.

ALTERNATELY SCALLOPED SHOULDER LUGS

Shoulder lugs are alternately scalloped and offset for improved traction on soft surfaces like mud and sand.

LONG "TWO Z" ELEMENT SIPING

The use of dual "Z"-shaped sipes on each tread lug help provide for long, dependable traction in all-weather conditions while balancing tread element stiffness for treadwear and handling.

LUG TIE-IN ZONES

These zones incorporate raised, serrated "lug-locks" between the tread block elements to reinforce the tread pattern for enhanced steering and traction.

RIM PROTECTOR (select sizes)

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.

TAPERED TREAD

This design feature puts deep tread in the center and slightly shallower tread in the shoulders to improve wear and wet handling while reducing weight.

PERFORMANCE APEX

The high modulus rubber compound above the bead minimizes sidewall flex in cornering resulting in crisp handling.

VENTLESS TECHNOLOGY

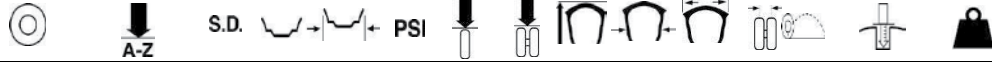
The molds used to manufacture the Cooper Zeon LTZ incorporate special venting technology in the tread area to provide a crisp, clean, premium appearance.



Zeon LTZ™

Performance Tires by Cooper

SUV / LIGHT TRUCK Sport 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} mm	Ship Wt. lbs. kg.	UPC
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COOPER ZEON LTZ

SUV BLACK SIDEWALL

90000003469	01410	BLK	255/55R19 XL 111H	(8.0) 7.0-9.0	50	2403	2185	30.12	10.4	8.54	----	688	12.0 9.6	37 16.8	029142729716
90000003470	01411	BLK	275/45R20 XL 110S	(9.0) 8.5-10.5	50	2337	2125	29.80	10.9	9.25	----	696	14.0 11.1	41 18.6	029142652182
90000003473	01405	BLK	275/55R20 XL 117S	(8.5) 7.5-9.5	50	2833	2575	31.93	11.2	9.29	----	649	14.0 11.1	47 21.3	029142652151
90000003474	01403	BLK	275/60R20 XL 119S	(8.0) 7.5-9.5	50	2998	2725	33.03	11.1	9.02	----	628	14.0 11.1	47 21.3	029142652144
90000003471	01409	BLK	285/50R20 XL 116S	(9.0) 8.0-10.0	50	2756	2505	31.30	11.6	9.72	----	662	14.0 11.1	47 21.3	029142652168
90000003468	01401	BLK	285/60R18 XL 120S	(8.5) 8.0-10.0	50	3086	2805	31.50	11.4	9.45	----	658	14.0 11.1	46 20.9	029142652137
90000003475	01402	BLK	305/40R22 XL 114S	(11.0) 10.0-12.0	50	2601	2365	31.65	12.7	11.02	----	655	14.0 11.1	48 21.8	029142652199
90000003472	01407	BLK	305/50R20 XL 120S	(9.5) 8.5-11.0	50	3086	2805	32.17	12.1	10.35	----	645	14.0 11.1	53 24.0	029142652175

LIGHT TRUCK BLACK SIDEWALL AND OUTLINE WHITE LETTER

90000003478	01412	OWL	LT265/70R17 E 121/118R	(8.0) 7.0-8.5	80	3195	2910	31.61	10.9	8.50	12.4	656	16.5 13.1	50 22.7	029142675853
90000003477	01430	OWL	LT265/75R16 E 123/120R	(7.5) 7.0-8.0	80	3415	3085	31.61	10.6	7.80	12.2	656	16.5 13.1	47 21.3	029142675846
90000003482	01406	BLK	LT275/65R20 E 126/123S	(8.0) 7.5-9.5	80	3750	3415	34.21	11.1	8.90	12.8	606	16.0 12.6	55 24.9	029142694366
90000003480	01420	OWL	LT275/70R18 E 125/122S	(8.0) 7.0-8.5	80	3640	3305	33.15	11.1	9.02	12.8	625	16.0 12.6	56 25.4	029142675860
90000003479	01418	BLK	LT285/70R17 E 121/118S	(8.5) 7.5-9.0	80	3195	2910	32.76	11.7	9.02	13.4	633	17.0 13.5	52 23.6	029142694373
90000003481	01408	BLK	LT305/55R20 E 121/118S	(9.5) 8.5-11.0	65	3195	2910	33.19	12.4	10.20	14.5	625	16.0 12.6	60 27.2	029142652946

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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Sport Truck

PREMIUM LIMITED WARRANTY
FREE 45-DAY ROAD TEST!
ASYMMETRICAL SPORT TRUCK DESIGN

The XSTA^A is a premium sport truck tire that utilizes an asymmetrical tread design to combine ride comfort with all-season traction. The XSTA^A size range provides coverage from plus sizing applications to O.E. sizes. The asymmetrical design enhances stability and steering response for year-round driving.

Fitments:

BMW X5, Cayenne, Audi Q7, Plus Fitments

UTQG

TREADWEAR	TRACTION	TEMP.
420	A	A

M+S Rated**ASYMMETRICAL TREAD DESIGN**

The outboard tread design provides enhanced stability in turns, while the inboard design provides increased performance for all seasons.

OFFSET CENTER RIB

The rib enhances high speed stability and improves steering response catering to the needs of today's drivers.

VENTLESS TECHNOLOGY

The molds used to manufacture the Cooper Zeon XSTA^A incorporate special venting technology in the tread area to provide a crisp, clean, premium appearance.

CIRCUMFERENTIAL AND TRANSVERSE GROOVES

The grooves expel water in all four directions to increase water evacuation, resist hydroplaning and enhance wet traction.



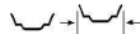
Zeon XSTA™

Performance Tires by Cooper

SUV / LIGHT DUTY **Sport Truck**



S.D.



PSI



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} mm	Ship Wt. lbs. kg.	UPC
COOPER ZEON XST^A			BLACK SIDEWALL V-speed rated											
90000003586	06061	BLK	255/55R18XL 109V	(8.0) 7.0-9.0	50	2271	2065	29.02	10.3	8.58	715	12.0 9.6	36 16.3	029142668244
90000003590	06077	BLK	265/35R22XL 102V	(9.5) 9.0-10.0	50	1874	1704	29.29	10.9	9.61	708	12.0 9.6	35 15.9	029142668305
90000003592	06097	BLK	275/45R22XL 112V	(9.0) 8.5-10.0	50	2469	2245	31.69	10.8	9.41	654	12.0 9.6	43 19.5	029142668251
90000003593	06076	BLK	285/45R22XL 114V	(9.5) 9.0-11.0	50	2601	2365	32.01	11.3	9.88	648	12.0 9.6	45 20.4	029142668268
90000003591	06089	BLK	305/40R22XL 114V	(11.0) 10.0-12.0	50	2601	2365	31.61	12.5	10.79	656	12.0 9.6	45 20.4	029142668282
90000003594	06088	BLK	305/45R22XL 118V	(10.0) 9.5-11.0	50	2910	2645	32.72	12.0	10.39	634	12.0 9.6	46 20.9	029142668275

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.

Discoverer A/T3™

All-Terrain

**COOPERTIRES®**

STANDARD LIMITED WARRANTY
55,000 MILE TREADWEAR PROTECTION
PREMIUM ALL-TERRAIN
SUV SIZES

The Discoverer A/T3 utilizes a balanced combination of technology, compounding and design to produce a tire that will perform well in nearly all types of terrains. The tread compound enhances wet traction and reduces rolling resistance, while the aggressive tread design significantly improves off-road traction without sacrificing highway performance. *All traction...all terrain..all the time!*

Fitments:

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

UTQG

TREADWEAR	TRACTION	TEMP.
560	A	B

M+S Rated**MODERN AGGRESSIVE 5-RIB ALL-TERRAIN DESIGN**

The aggressive all terrain design is engineered to provide outstanding performance in both on-road and off-road driving applications. The A/T3 tread pattern exploits a combination of features specifically suited to provide solid all-terrain performance, superior all-season traction, excellent stability, confident handling and reliable treadwear.

SILICA-BASED TREAD COMPOUND

The tread compound is formulated with a chemically coupled silica and carbon black mixture that provides excellent wet traction and handling on the highway, while also improving cut and chip resistance in more harsh rocky and gravel terrain. The silica enriched tread compound has lower rolling resistance than traditional full carbon black tread compounds.

VARIABLE DENSITY NYLON TECHNOLOGY

Nylon is strategically positioned and applied in a manner to resist flat spotting for improved ride quality and a balanced, even treadwear for longer tread life.

VENTLESS TECHNOLOGY

The molds used to manufacture the A/T3 incorporate a venting technology that eliminates micro-vents in the tread area. This ventless technology provides a crisp, clean, premium appearance.

MICRO GAUGE ZIG-ZAG SIPING

The smaller gauge sipes in the tread elements provide increased vehicle stability and control, while reducing the potential for stone retention and stone drilling. The zig-zag shape creates more biting edges which allow for better soft surface and wet traction.

COUPLED TREAD ELEMENTS

The center and intermediate tread elements are uniquely designed in pairs affording excellent stability and confident handling.

BROKEN CENTER RIB

The broken center rib improves soft surface traction without sacrificing handling.



Discoverer A/T³

SUV / LIGHT DUTY *All-Terrain*



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} mm	Ship Wt. lbs kg	UPC	
DISCOVERER AT³ SUV BLACK SIDEWALL AND OUTLINE WHITE LETTER T-speed rated															
90000002682	51753	OWL	215/70R16	100T	(6.5) 5.5-7.0	44	1764	1604	27.72	8.7	6.89	748	13.5 10.6	30 13.6	029142719786
90000002676	51754	OWL	225/70R15	100T	(6.5) 6.0-7.0	44	1764	1604	27.68	9.0	6.97	749	13.5 10.6	30 13.6	029142719830
90000002683	51755	OWL	225/70R16	103T	(6.5) 6.0-7.5	44	1929	1754	28.66	9.0	6.97	723	13.5 10.6	31 14.1	029142719755
90000002689	51765	OWL	225/75R16	104T	(6.0) 6.0-7.5	44	1984	1804	29.13	8.6	6.38	712	13.5 10.6	31 14.1	029142719793
90000002693	51743	OWL	235/60R17	102T	(7.0) 6.5-8.5	44	1874	1704	28.31	9.6	7.64	732	12.5 9.9	32 14.5	029142719861
90000002694	51746	OWL	235/65R17	104T	(7.0) 6.5-8.5	44	1984	1804	29.21	9.5	7.52	710	13.0 10.3	34 15.4	029142719779
90000002684	51756	OWL	235/70R16	106T	(7.0) 6.0-8.0	44	2094	1904	28.82	9.4	7.40	719	13.5 10.6	33 15.0	029142719687
90000002698	51742	BLK	235/70R17XL	111T	(7.0) 6.0-8.0	50	2403	2185	30.00	9.5	7.44	691	13.5 10.6	36 16.3	029142719892
90000002680	51766	OWL	235/75R15	105T	(6.5) 6.0-8.0	44	2039	1854	28.74	9.3	6.73	721	14.0 11.0	31 14.1	029142719656
90000002679	51771	OWL	235/75R15XL	109T	(6.5) 6.0-8.0	50	2271	2065	28.74	9.3	6.73	721	14.0 11.0	33 15.0	029142737506
90000002690	51767	OWL	235/75R16	108T	(6.5) 6.0-8.0	44	2205	2005	29.72	9.3	6.73	698	14.0 11.0	34 15.4	029142719816
90000002703	51773	OWL	235/75R17	109T	(6.5) 6.0-8.0	44	2271	2065	30.75	9.3	6.85	674	14.0 11.0	35 15.9	029142737513
90000002695	51745	OWL	245/65R17	107T	(7.0) 7.0-8.5	44	2149	1954	29.53	9.5	7.68	702	13.0 10.3	35 15.9	029142719700
90000002686	51751	OWL	245/70R16	107T	(7.0) 6.5-8.0	44	2149	1954	29.45	9.8	7.64	704	13.5 10.6	35 15.9	029142719717
90000002685	51770	OWL	245/70R16XL	111T	(7.0) 6.5-8.0	50	2403	2185	29.45	9.8	7.64	704	13.5 10.6	35 15.9	029142737490
90000002699	51752	OWL	245/70R17	110T	(7.0) 6.5-8.0	44	2337	2125	30.47	9.7	7.72	680	13.5 10.6	37 16.8	029142719762
90000002691	51764	OWL	245/75R16	111T	(7.0) 6.5-8.0	44	2403	2185	30.31	9.6	7.05	684	14.0 11.0	37 16.8	029142719731
90000002696	51749	OWL	255/65R17	110T	(7.5) 7.0-9.0	44	2337	2125	30.16	10.1	8.19	687	13.0 10.3	38 17.2	029142719908
90000002677	51761	OWL	255/70R15	108T	(7.5) 6.5-8.5	44	2205	2005	29.09	10.3	7.95	713	14.0 11.0	37 16.8	029142719915
90000002687	51762	OWL	255/70R16	111T	(7.5) 6.5-8.5	44	2403	2185	30.04	10.2	7.95	690	14.0 11.0	38 17.2	029142719694
90000002700	51763	OWL	255/70R17	112T	(7.5) 6.5-8.5	44	2469	2245	31.18	10.2	7.91	665	14.0 11.0	41 18.6	029142719939
90000002708	51775	BLK	255/70R18	113T	(7.5) 6.5-8.5	44	2535	2305	32.13	10.2	8.07	645	14.0 11.0	41 18.6	029142750055
90000002704	51774	OWL	255/75R17	115T	(7.0) 6.5-8.5	44	2679	2435	31.97	10.0	7.44	649	14.0 11.0	38 17.2	029142737537
90000002705	51744	OWL	265/60R18	110T	(8.0) 7.5-9.5	44	2337	2125	30.55	10.7	8.62	679	12.5 9.9	41 18.6	029142719878
90000002697	51747	OWL	265/65R17	112T	(8.0) 7.5-9.5	44	2469	2245	30.59	10.6	8.50	678	13.0 10.3	40 18.1	029142719748
90000002706	51748	OWL	265/65R18	114T	(8.0) 7.5-9.5	44	2601	2365	31.54	10.7	8.54	657	13.0 10.3	42 19.1	029142719946
90000002678	51757	OWL	265/70R15	112T	(8.0) 7.0-9.0	44	2469	2245	29.65	10.7	8.27	699	14.0 11.0	38 17.2	029142719922
90000002688	51758	OWL	265/70R16	112T	(8.0) 7.0-9.0	44	2469	2245	30.39	10.8	8.27	682	14.0 11.0	39 17.7	029142719670
90000002701	51759	OWL	265/70R17	115T	(8.0) 7.0-9.0	44	2679	2435	31.42	10.7	8.27	660	14.0 11.0	41 18.6	029142719663
90000002709	51760	OWL	265/70R18	116T	(8.0) 7.0-9.0	44	2756	2505	32.64	10.7	8.39	635	14.0 11.0	45 20.4	029142719847
90000002681	51768	OWL	265/75R15	112T	(7.5) 7.0-8.5	44	2469	2245	30.55	10.5	7.72	679	14.0 11.0	38 17.2	029142719885
90000002692	51769	OWL	265/75R16	116T	(7.5) 7.0-9.0	44	2756	2505	31.57	10.5	7.72	657	14.0 11.0	40 18.1	029142719724
* 90000002710	51741	BLK	275/55R20XL	117T	(8.5) 7.5-9.5	50	2833	2575	31.93	10.9	9.13	649	12.5 9.9	43 19.5	029142719809
+ 900000020915	n/a	OWL	275/55R20XL	117T	(8.5) 7.5-9.5	50	2833	2575	31.93	10.9	9.13	649	12.5 9.9	43 19.5	029142808312
* 90000002711	51740	BLK	275/60R20	115T	(8.0) 7.5-9.5	44	2679	2435	33.03	10.9	8.86	628	12.5 9.9	44 20.0	029142719823
+ 900000020914	n/a	OWL	275/60R20	115T	(8.0) 7.5-9.5	44	2679	2435	33.03	10.9	8.86	628	12.5 9.9	44 20.0	029142808305
90000002707	51750	OWL	275/65R18	116T	(8.0) 7.5-9.5	44	2756	2505	32.13	11.0	8.74	645	13.0 10.3	43 19.5	029142719854
90000002702	51772	OWL	P285/70R17	117T	(8.5) 7.5-9.5	44	2833	2575	32.76	11.5	8.94	633	14.0 11.0	45 20.4	029142737520

* To be discontinued and replaced with outlined white letter

+ Availability 1Q14

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Discoverer A/T3™

All-Terrain

**COOPERTIRES®**

STANDARD LIMITED WARRANTY
55,000 MILE TREADWEAR PROTECTION
PREMIUM ALL-TERRAIN
LIGHT TRUCK SIZES

The Discoverer A/T3 utilizes a balanced combination of technology, compounding and design to produce a tire that will perform well in nearly all types of terrains. The tread compound enhances wet traction and reduces rolling resistance, while the aggressive tread design significantly improves off-road traction without sacrificing highway performance. *All traction...all terrain..all the time!*

Fitments:

Numerous larger pick-up trucks

M+S Rated**MODERN AGGRESSIVE 5-RIB ALL-TERRAIN DESIGN**

The aggressive all terrain design is engineered to provide outstanding performance in both on-road and off-road driving applications. The A/T3 tread pattern exploits a combination of features specifically suited to provide solid all-terrain performance, superior all-season traction, excellent stability, confident handling and reliable treadwear.

SILICA-BASED TREAD COMPOUND

The tread compound is formulated with a chemically coupled silica and carbon black mixture that provides excellent wet traction and handling on the highway, while also improving cut and chip resistance in more harsh rocky and gravel terrain. The silica enriched tread compound has lower rolling resistance than traditional full carbon black tread compounds.

DUAL DRAFT TREAD ELEMENT WALLS

The dual draft angles on the tread element walls aid in reducing stone retention, stone drilling and assist in cut and chip resistance.

LATERAL GROOVE PROTECTORS

Serrated steps in the lateral grooves of the intermediate tread rib reduces the chance of stone retention and stone drilling.

MICRO GAUGE ZIG-ZAG SIPING

The smaller gauge sipes in the tread elements provide increased vehicle stability and control, while reducing the potential for stone retention and stone drilling. The zig-zag shape creates more biting edges which allow for better soft surface and wet traction.

COUPLED TREAD ELEMENTS

The center and intermediate tread elements are uniquely designed in pairs affording excellent stability and confident handling.

BROKEN CENTER RIB

The broken center rib improves soft surface traction without sacrificing handling.

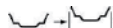


Discoverer A/T³

LIGHT TRUCK All-Terrain



S.D.



PSI



NEW SIZES!

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} mm	Ship 32 ^{nds} mm	IPC	
DISCOVERER A/T³ LIGHT TRUCK BLACK SIDEWALL AND OUTLINE WHITE LETTER																
90000002712	51707	OWL	30X9.50R15LT C 104R	(7.5) 6.5-8.5	50	1985	---	29.29	9.6	7.28	---	708	16.5 13.1	38 17.2	029142712909	
90000002713	51706	OWL	31X10.50R15LT C 109R	(8.5) 7.0-9.0	50	2270	---	30.20	10.6	8.31	---	687	16.5 13.1	45 20.4	029142712916	
+ 90000019978	n/a	OWL	32X11.50R15LT C 109R	(9.0) 8.0-10.0	50	2535	---	31.42	11.6	9.02	---	660	17.0 13.5	46 20.8	029142802976	
+ 90000019979	n/a	OWL	33X12.50R15LT C 108R	(10.0) 8.5-11.0	35	2205	---	32.36	12.6	9.61	---	641	17.0 13.5	51 23.2	029142802983	
90000002727	51704	BLK	LT215/85R16 E 115/112R	(6.0) 5.5-7.0	80	2680	2470	30.31	8.4	5.98	9.9	684	16.5 13.1	38 17.2	029142712855	
90000002719	51703	BLK	LT225/75R16 E 115/112R	(6.0) 6.0-7.0	80	2680	2470	29.33	8.5	7.01	10.2	707	16.5 13.1	38 17.2	029142712879	
90000002737	51734	BLK	LT225/75R17 E 116/113R	(6.0) 6.0-7.5	80	2755	2535	30.35	8.7	7.01	10.2	683	16.5 13.1	41 18.6	029142743286	
90000002714	51723	OWL	LT235/75R15 C 104/101R	(6.5) 6.0-7.0	50	1985	1820	28.90	9.1	7.01	10.8	717	16.0 12.7	37 16.8	029142712893	
90000002739	51724	OWL	LT235/80R17 E 120/117R	(6.5) 6.0-7.5	80	3085	2835	31.77	9.2	6.69	10.8	653	16.5 13.1	44 20.0	029142712961	
90000002728	51705	BLK	LT235/85R16 E 120/116R	(6.5) 6.0-7.5	80	3042	2778	31.77	9.4	6.69	10.8	653	16.5 13.1	42 19.1	029142712862	
90000002715	51726	OWL	LT245/70R16 E 118/115R	(7.0) 6.5-8.0	80	2910	2680	29.53	9.8	7.87	11.4	702	16.5 13.1	43 19.5	029142713111	
90000002730	51711	OWL	LT245/70R17 E 119/116S	(7.0) 6.5-8.0	80	3000	2755	30.55	9.8	7.87	11.4	679	16.5 13.1	44 20.0	029142713050	
90000002721	51718	OWL	LT245/75R16 C 108/104R	(7.0) 6.5-7.5	50	2205	2006	30.51	9.6	7.40	11.3	680	16.5 13.1	41 18.6	029142712923	
90000002722	51702	BLK	LT245/75R16 E 120/116R	(7.0) 6.5-8.0	80	3042	2778	30.35	9.7	7.52	11.3	683	16.5 13.1	42 19.1	029142712886	
90000002720	51717	OWL	LT245/75R16 E 120/116R	(7.0) 6.5-8.0	80	3042	2778	30.35	9.7	7.52	11.3	683	16.5 13.1	42 19.1	029142712930	
90000002738	51719	OWL	LT245/75R17 E 121/118S	(7.0) 6.5-7.5	80	3195	2910	31.50	10.0	7.64	11.3	658	16.0 12.6	46 20.9	029142712978	
90000002716	51730	OWL	LT255/70R16 C 108/104R	(7.5) 6.5-8.0	50	2205	1985	30.08	10.4	8.11	12.3	689	16.5 13.1	43 19.5	029142713159	
+ 90000019984	n/a	BLK	LT265/60R20 E 121/118R	(8.0) 7.5-9.5	80	3195	2910	32.52	10.7	10.31	12.4	638	16.0 12.6	56 25.5	029142803027	
90000002729	51725	OWL	LT265/65R17 E 120/117R	(8.0) 7.5-9.5	80	3085	2835	30.51	10.7	8.66	12.4	680	16.0 12.6	47 21.3	029142713098	
90000002717	51727	OWL	LT265/70R16 E 121/118R	(8.0) 7.0-9.0	80	3195	2910	30.63	10.9	8.70	12.5	677	16.5 13.1	47 21.3	029142713104	
90000002732	51713	OWL	LT265/70R17 C 112/109S	(8.0) 7.0-8.5	50	2470	2270	31.57	10.6	8.50	12.4	657	16.5 13.1	47 21.3	029142713043	
90000002731	51712	OWL	LT265/70R17 E 121/118S	(8.0) 7.0-8.5	80	3195	2910	31.65	10.9	8.58	12.4	655	16.5 13.1	50 22.7	029142712985	
+ 90000019983	n/a	OWL	LT265/70R18 E 124/121S	(8.0) 7.0-9.0	80	3525	3195	32.64	10.7	8.90	12.4	635	16.5 13.1	53 24.2	029142803010	
90000002724	51721	OWL	LT265/75R16 C 112/109R	(7.5) 7.0-8.0	50	2470	2270	31.61	10.5	7.80	12.2	656	16.5 13.1	46 20.9	029142712947	
90000002723	51720	OWL	LT265/75R16 E 123/120R	(7.5) 7.0-8.0	80	3415	3085	31.61	10.6	7.80	12.2	656	16.5 13.1	48 21.8	029142712954	
90000002740	51710	OWL	LT275/65R18 C 113/110S	(8.0) 7.5-9.5	50	2535	2335	32.09	11.1	8.90	12.8	646	16.0 12.6	51 23.1	029142713036	
90000002741	51709	OWL	LT275/65R18 E 123/120S	(8.0) 7.5-9.5	80	3415	3085	32.09	11.1	8.90	12.8	646	16.0 12.6	55 24.9	029142713029	
* 90000002745	51701	BLK	LT275/65R20 E 126/123S	(8.0) 7.5-9.5	80	3750	3415	34.21	11.1	8.90	12.8	606	16.0 12.6	58 26.3	029142713074	
+ 90000020916	n/a	OWL	LT275/65R20 E 126/123S	(8.0) 7.5-9.5	80	3750	3415	34.21	11.1	8.90	12.8	606	16.0 12.6	58 26.3	029142808329	
90000002733	51731	OWL	LT275/70R17 C 114/110S	(8.0) 7.0-8.5	50	2600	2335	32.20	11.1	8.66	12.8	644	16.5 13.1	52 23.6	029142713166	
90000002734	51728	OWL	LT275/70R17 E 121/118R	(8.0) 7.0-8.5	80	3195	2910	32.17	11.0	8.86	12.8	645	16.5 13.1	52 23.6	029142713128	
90000002743	51716	OWL	LT275/70R18 E 125/122S	(8.0) 7.0-8.5	80	3640	3305	33.23	11.1	8.90	12.8	624	16.0 12.6	54 24.5	029142713012	
+ 90000019986	n/a	BLK	LT285/55R20 E 122/119R	(9.0) 8.0-10.0	80	3305	3000	32.36	11.7	10.31	13.6	641	16.0 12.6	61 27.5	029142803041	
90000002742	51708	OWL	LT285/65R18 E 125/122S	(8.5) 8.0-10.0	80	3640	3305	32.56	11.6	9.41	13.4	637	16.0 12.6	56 25.4	029142713081	
90000002735	51714	OWL	LT285/70R17 E 121/118S	(8.5) 7.5-9.0	80	3195	2910	32.83	11.4	9.09	13.4	631	17.0 13.5	55 24.9	029142712992	
90000002725	51722	OWL	LT285/75R16 E 126/123R	(8.0) 7.5-9.0	80	3750	3415	32.56	11.6	8.90	13.1	637	17.0 13.5	55 24.9	029142713067	
90000002744	51733	BLK	LT305/55R20 E 121/118S	(9.5) 8.5-11.0	65	3195	2910	33.35	12.2	10.31	14.5	622	16.0 12.6	60 27.2	029142743279	
90000002718	51729	OWL	LT305/70R16 E 124/121R	(9.0) 8.0-9.5	65	3525	3195	32.72	12.2	9.69	14.2	634	17.0 13.5	59 26.8	029142713142	
90000002736	51715	OWL	LT315/70R17 D 121/118S	(9.5) 8.5-10.0	50	3195	2910	34.33	12.6	10.00	14.8	604	17.0 13.5	63 28.6	029142713005	
* 90000002726	51732	OWL	LT315/75R16 D 121/118R	(9.5) 8.0-11.0	50	3195	2910	34.49	12.4	9.80	14.3	601	17.0 13.5	62 28.1	029142713135	
+ 90000019981	n/a	OWL	LT315/75R16 E 127/124R	(9.5) 8.0-11.0	65	3860	3525	34.49	12.4	9.80	14.3	601	17.0 13.5	62 28.3	029142802990	
+ 90000019985	n/a	OWL	LT325/60R20 E 126/123R	(9.5) 9.0-12.0	65	3750	3415	35.35	13.0	11.10	15.1	586	16.5 13.1	70 31.8	029142803034	
+ 90000019982	n/a	OWL	LT325/65R18 E 127/124R	(9.5) 9.0-12.0	65	3860	3525	34.61	13.0	9.41	15.1	599	16.5 13.1	70 32.0	029142803003	

+ Availability 1Q14

* To be discontinued and replaced with alternate part numbers.

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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Discoverer CTS™

All-Season**COOPERTIRES®**

PREMIUM LIMITED WARRANTY
FREE 45-DAY ROAD TEST!
65,000 MILE TREADWEAR PROTECTION
PREMIUM LUXURY TOURING

The Discoverer CTS is a premium luxury touring tire designed to deliver higher levels of wet traction, ride comfort and appearance. The CTS provides enhanced ride comfort and performance for your high-end SUV, CUV or truck.

Fitments:

Expedition, Navigator, Enclave, Edge, Tahoe

UTQG

	TREADWEAR	TRACTION	TEMP.
H-RATED	620	A	A
T-RATED	700	A	B

M+S Rated**R-TECH CONSTRUCTION**

R-Tech construction utilizes several design features that work in concert to provide enhanced tire performance.

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.

WIDE "STEPPED" CIRCUMFERENTIAL GROOVES

Four "stepped" circumferential grooves resist hydroplaning at higher speeds and provide gripping edges for increased traction on soft surfaces.

VARIABLE DENSITY NYLON TECHNOLOGY

Nylon is strategically placed in a manner to resist flat spotting for improved ride quality and balanced, even treadwear for long life.

R-TECH SIDEWALL

The computer designed configuration of the tire sidewall includes an extended bead filler for improved handling response, lane change and cornering ability.

WIDE CENTER ELEMENTS

The wide center elements provide for improved steering response and a "road-connected" feel while contributing to increased start-up traction.

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.



Discoverer CTS™

SUV / LIGHT DUTY All-Season



S.D.



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} mm		Ship Wt. lbs kg		UPC
DISCOVERER CTS																	
BLACK SIDEWALL AND OUTLINE WHITE LETTER H & T-speed rated																	
90000002851	04610	OWL	215/70R16	100T	(6.5) 5.5-7.0	44	1764	1604	27.72	8.7	6.89	748	13.0	10.3	28	12.7	029142667094
90000002877	04642	BLK	225/65R17	102H	(6.5) 6.0-8.0	44	1874	1704	28.54	9.1	7.28	726	12.0	9.6	29	13.2	029142690078
90000002852	04626	OWL	225/70R16	103T	(6.5) 6.0-7.5	44	1929	1754	28.62	9.0	7.01	724	13.0	10.3	30	13.6	029142733850
90000002857	04607	OWL	225/75R16	104T	(6.0) 6.0-7.5	44	1984	1804	29.13	8.6	6.42	712	13.0	10.3	30	13.6	029142667148
90000002879	04641	BLK	235/60R18XL	107H	(7.0) 6.5-8.5	50	2149	1954	29.17	9.4	7.72	711	12.0	9.6	34	15.4	029142690054
90000002860	04625	OWL	235/65R17	104T	(7.0) 6.5-8.5	44	1984	1804	29.17	9.5	7.60	711	12.0	9.6	48	21.8	029142733867
90000002868	04604	BLK	235/65R18	106T	(7.0) 6.5-8.5	44	2094	1904	30.08	9.4	7.60	689	12.0	9.6	34	15.4	029142667230
90000002853	04611	OWL	235/70R16	106T	(7.0) 6.0-8.0	44	2094	1904	28.82	9.4	7.44	719	13.0	10.3	32	14.5	029142667179
90000002864	04602	BLK	235/70R17XL	111T	(7.0) 6.0-8.0	50	2403	2185	30.00	9.5	7.44	691	13.0	10.3	36	16.3	029142667216
90000002883	04644	BLK	245/50R20	102H	(7.5) 7.0-8.5	44	1874	1704	29.69	9.8	8.15	698	12.0	9.6	32	14.5	029142733911
90000002874	04624	BLK	245/55R19	103T	(7.5) 7.0-8.5	44	1929	1754	29.65	9.8	8.15	699	12.0	9.6	32	14.5	029142733874
90000002880	04640	BLK	245/60R18	105H	(7.0) 7.0-8.5	44	2039	1854	29.69	9.6	7.99	698	12.0	9.6	34	15.4	029142690085
90000002867	04605	BLK	245/60R18	105T	(7.0) 7.0-8.5	44	2039	1854	29.69	9.6	7.99	698	12.0	9.6	33	15	029142667223
90000002861	04617	OWL	245/65R17	107T	(7.0) 7.0-8.5	44	2149	1954	29.57	9.5	7.76	701	12.0	9.6	34	15.4	029142667186
90000002854	04612	OWL	245/70R16	107T	(7.0) 6.5-8.0	44	2149	1954	29.45	9.8	7.68	704	13.0	10.3	34	15.4	029142667131
90000002865	04615	OWL	245/70R17	110T	(7.0) 6.5-8.0	44	2337	2125	30.47	9.7	7.76	680	13.0	10.3	36	16.3	029142667193
90000002858	04608	OWL	245/75R16	111T	(7.0) 6.5-8.0	44	2403	2185	30.31	9.6	7.09	684	13.5	10.6	35	15.9	029142667155
90000002881	04646	BLK	255/50R19XL	107H	(8.0) 7.0-9.0	50	2149	1954	29.09	10.4	8.54	713	12.0	9.6	30	13.6	029142746058
90000019702	n/a	BLK	255/50R20XL	109H	(8.0) 7.0-9.0	50	2271	2065	30.08	10.5	8.78	689	12.0	9.6	34	15.5	029142799634
90000002878	04643	BLK	255/55R18XL	109H	(8.0) 7.0-9.0	50	2271	2065	29.06	10.3	8.54	714	12.0	9.6	35	15.9	029142690061
90000019703	n/a	BLK	255/55R20	107H	(8.0) 7.0-9.0	44	2149	1954	31.10	10.4	8.78	667	12.0	9.6	34	15.5	029142799641
90000002882	04645	BLK	255/60R19	109H	(7.5) 7.0-9.0	44	2271	2065	31.10	10.2	8.31	667	12.0	9.6	37	16.8	029142746065
90000002850	04601	BLK	255/65R16	109T	(7.5) 7.0-9.0	44	2271	2065	29.09	10.2	8.23	713	12.0	9.6	34	15.4	029142667100
90000002862	04618	OWL	255/65R17	110T	(7.5) 7.0-9.0	44	2337	2125	30.12	10.1	8.23	688	12.0	9.6	37	16.8	029142667278
90000002869	04623	BLK	255/65R18	111T	(7.5) 7.0-9.0	44	2403	2185	31.06	10.1	8.31	667	12.0	9.6	37	16.9	029142733898
90000002855	04613	OWL	255/70R16	111T	(7.5) 6.5-8.5	44	2403	2185	30.04	10.2	7.95	690	13.5	10.6	36	16.3	029142667124
90000002872	04603	BLK	255/70R18	113T	(7.5) 6.5-8.5	44	2535	2305	32.13	10.2	8.07	645	13.5	10.6	40	18.1	029142667247
90000019565	n/a	BLK	265/50R20	107T	(8.5) 7.5-9.5	44	2149	1954	30.55	11.0	8.78	679	12.0	9.6	34	15.5	029142800279
90000002863	04619	OWL	265/65R17	112T	(8.0) 7.5-9.5	44	2469	2245	30.59	10.6	8.54	678	12.0	9.6	38	17.2	029142667285
90000002870	04622	BLK	265/65R18	114T	(8.0) 7.5-9.5	44	2601	2365	31.50	10.7	8.54	658	12.0	9.6	38	17.2	029142733881
90000002856	04614	OWL	265/70R16	112T	(8.0) 7.0-9.0	44	2469	2245	30.39	10.8	8.31	682	13.5	10.6	38	17.2	029142667117
90000002866	04616	OWL	265/70R17	115T	(8.0) 7.0-9.0	44	2679	2435	31.42	10.7	8.31	660	13.5	10.6	39	17.7	029142667209
90000002873	04620	OWL	265/70R18	116T	(8.0) 7.0-9.0	44	2756	2505	32.64	10.7	8.43	635	13.5	10.6	43	19.5	029142667254
90000002859	04609	OWL	265/75R16	116T	(7.5) 7.0-9.0	44	2756	2505	31.57	10.5	7.76	657	13.5	10.6	39	17.7	029142667162
90000002875	04606	BLK	275/55R20XL	117T	(8.5) 7.5-9.5	50	2833	2575	31.93	10.9	9.17	649	12.0	9.6	41	18.6	029142667261
90000002876	04621	BLK	275/60R20	115T	(8.0) 7.5-9.5	44	2679	2435	32.99	10.9	8.86	628	12.0	9.6	41	18.6	029142733904
90000002871	04627	OWL	275/65R18	116T	(8.0) 7.5-9.5	44	2756	2505	32.09	11.0	8.78	646	12.0	9.6	27	12.2	029142740971

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Discoverer H/T Plus™

Sport Truck



STANDARD LIMITED WARRANTY HIGHWAY SPORT TRUCK

The Discoverer H/T Plus is an extension of Cooper's Discoverer H/T SUV / light truck touring line that features sport truck and original equipment sizing in a non-directional platform. It provides an excellent replacement for the 20-inch original equipment fitments on full-size pickups and SUVs as well as "plus fitments" for drivers seeking to upgrade the looks and handling of their vehicles.

Fitments:

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

UTQG

TREADWEAR	TRACTION	TEMP.
460	A	B

M+S Rated

OPTIMIZED PITCH SEQUENCE BY SIZE

The Discoverer H/T Plus varies the number of shoulder elements based on tire size, which reduces noise frequency, allowing a quiet ride.

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.

OPTIMIZED TIRE PROFILE

The slightly rounded mold profile of the Discoverer H/T Plus balances wet traction and long tread life.

ALL-WEATHER TREAD

"See-through" grooves, wide, lateral traction slots and high sipe density provide excellent all-weather performance.

LATERALLY BIASED SHOULDER ELEMENTS

The shoulder element design effectively conducts water evacuation away from the contact area while combating irregular or "heel - toe" wear.

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.

CENTRAL CHANNEL GROOVES SUPPORTED BY TWO, WIDE CIRCUMFERENTIAL GROOVES

Because contact pressure is greatest at the center of the footprint, it is important to evacuate water from this area efficiently to avoid hydroplaning. This is especially important in tires with wide treads, like sport truck sizes. The central channel grooves move water from the center of the tread to the two outer circumferential grooves for evacuation.



Discoverer H/T Plus™

SUV / LIGHT DUTY *Sport Truck*



S.D.



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} mm	Ship Wt. lbs kg	UPC
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DISCOVERER H/T PLUS

BLACK SIDEWALL T-speed rated

90000002928	19934	BLK	255/55R18XL 109T	(8.0) 7.0-9.0	50	2271	2065	28.98	10.4	8.86	716	12.0 9.6	36 16.3	029142646778
90000002929	19931	BLK	265/60R18XL 114T	(8.0) 7.5-9.5	50	2601	2365	30.39	10.9	8.98	682	12.0 9.6	38 17.2	029142646747
90000002931	19939	BLK	275/45R20XL 110T	(9.0) 8.5-10.0	50	2337	2125	29.76	10.7	9.25	697	12.0 9.6	38 17.2	029142646822
90000002934	19935	BLK	275/55R20XL 117T	(8.5) 7.5-9.5	50	2833	2575	31.89	11.1	9.49	650	12.0 9.6	43 19.5	029142646785
90000002935	19932	BLK	275/60R20XL 119T	(8.0) 7.5-9.5	50	2998	2725	32.95	11.0	9.29	629	12.0 9.6	43 19.5	029142646754
90000002932	19937	BLK	285/50R20XL 116T	(9.0) 8.0-10.0	50	2756	2505	31.14	11.9	9.92	666	12.0 9.6	43 19.5	029142646808
90000002930	19930	BLK	285/60R18 116T	(8.5) 8.0-10.0	44	2756	2505	31.34	11.7	9.65	662	12.0 9.6	43 19.5	029142646730
90000002933	19936	BLK	305/50R20XL 120T	(9.5) 8.5-11.0	50	3086	2805	32.05	12.4	10.55	647	12.0 9.6	47 21.3	029142646792

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Discoverer HT3™

Commercial Highway



STANDARD LIMITED WARRANTY
50,000 MILE TREADWEAR PROTECTION
PREMIUM COMMERCIAL HIGHWAY
LIGHT TRUCK SIZES

The Discoverer HT3 was designed as a premium light truck commercial highway rib tire that provides trusted all-season performance. The tread design of the HT3 helps resist abnormal treadwear that is common with commercial vehicles where constant starting, stopping and turning are the norm.

Fitments:

Various commercial pickup trucks and vans for use in urban and suburban applications.

M+S Rated

CONTINUOUS SHOULDER RIB

The continuous shoulder rib provides superior resistance to irregular wear for longer life and a quieter ride.

INTERLOCKING TREAD ELEMENTS

Interlocking tread elements at the center of the tire provides improved handling.

CIRCUMFERENTIAL GROOVES

Wide circumferential grooves enhance water evacuation from the tire's footprint for resistance to hydroplaning.

INCREASED LATERAL SLOTS

A 7% increase in the number of lateral slots within the design increases traction in both wet and snow conditions.

3-DIMENSIONAL MICRO-GAUGE SIPES

3-D micro-gauge sipes are utilized throughout the tread pattern that provide an interlocking geometry to increase tread element stability for improved vehicle handling and all-season performance.

VARIABLE DENSITY AND DEEP SIPING

Variable density and deep siping increases the flexibility of tread elements to provide all-season performance. The siping maintains wet and winter traction properties for the life of the tire.

SILICA TREAD COMPOUND

The Discoverer HT3 utilizes a silica tread compound for enhanced wet traction and treadwear.



Discoverer HT3™

LIGHT TRUCK Commercial Highway



S.D.



PSI



Material #	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} mm	Ship Wt. lbs kg	UPC
DISCOVERER HT3														
BLACK SIDEWALL														
90000008307	BLK	31X10.50R15LT C 109R	(8.5) 7.0-9.0	50	2270	----	30.20	10.6	8.31	----	687	14.5 11.5	40 18.0	029142753469
90000008305	BLK	LT215/85R16 E 115/112R	(6.0) 5.5-7.0	80	2680	2470	30.31	8.4	5.98	9.9	684	14.5 11.5	36 16.4	029142753476
90000008297	BLK	LT225/75R16 E 115/112R	(6.0) 6.0-7.0	80	2680	2470	29.21	8.5	7.01	10.2	710	14.5 11.5	36 16.4	029142753483
90000008303	BLK	LT225/75R17 E 116/113R	(6.0) 6.0-7.5	80	2755	2535	30.35	8.7	7.01	10.2	683	14.5 11.5	41 18.5	029142753490
90000008302	BLK	LT235/75R15 C 104/101R	(6.5) 6.0-7.0	50	1985	1820	28.90	9.1	7.01	10.8	717	14.0 11.3	34 15.5	029142753506
90000008301	BLK	LT235/80R17 E 120/117R	(6.5) 6.0-7.5	80	3085	2835	31.77	9.2	6.69	10.8	653	14.5 11.5	41 18.8	029142753513
90000008300	BLK	LT235/85R16 E 120/116R	(6.5) 6.0-7.5	80	3042	2778	31.77	9.4	6.69	10.8	653	14.5 11.5	40 18.4	029142753520
90000008299	BLK	LT245/70R17 E 119/116S	(7.0) 6.5-8.0	80	3000	2755	30.55	9.8	7.87	11.4	679	14.5 11.5	42 19.1	029142753537
90000008304	BLK	LT245/75R16 E 120/116R	(7.0) 6.5-8.0	80	3042	2778	30.35	9.7	7.52	11.3	683	14.5 11.5	41 18.4	029142753544
90000008313	BLK	LT245/75R17 E 121/118S	(7.0) 6.5-7.5	80	3195	2910	31.50	10.0	7.64	11.3	658	14.5 11.5	44 20.2	029142753551
90000008298	BLK	LT265/70R17 E 121/118S	(8.0) 7.0-8.5	80	3195	2910	31.65	10.9	8.58	12.4	655	14.5 11.5	47 21.2	029142753568
90000008306	BLK	LT265/75R16 C 112/109R	(7.5) 7.0-8.0	50	2470	2270	31.61	10.5	7.80	12.2	656	14.5 11.5	42 19.3	029142753582
90000008312	BLK	LT265/75R16 E 123/120R	(7.5) 7.0-8.0	80	3415	3085	31.61	10.6	7.80	12.2	656	14.5 11.5	45 20.5	029142753575
90000008308	BLK	LT275/65R18 E 123/120S	(8.0) 7.5-9.5	80	3415	3085	32.09	11.1	8.90	12.8	646	14.5 11.5	50 22.7	029142753599
90000008310	BLK	LT275/70R17 E 121/118S	(8.0) 7.0-8.5	80	3195	2910	32.17	11.0	8.86	12.8	645	14.5 11.5	49 22.2	029142753612
90000008309	BLK	LT275/70R18 E 125/122S	(8.0) 7.0-8.5	80	3640	3305	33.23	11.1	8.90	12.8	624	14.5 11.5	52 23.0	029142753605
90000008311	BLK	LT285/75R16 E 126/123R	(8.0) 7.5-9.0	80	3750	3415	32.56	11.6	8.90	13.1	637	15.0 11.8	52 23.6	029142753629

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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SUV / LIGHT TRUCK

Discoverer H/T™

All-Season



**STANDARD LIMITED WARRANTY
50,000 MILE TREADWEAR PROTECTION
HIGHWAY ALL-SEASON**

The Discoverer H/T is Cooper's touring SUV/light truck original equipment replacement tire. It is designed for drivers who want ride comfort, all-season traction and a premium warranty in a highway touring tire.

Fitments:

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

UTQG

	TREADWEAR	TRACTION	TEMP.
SUV SIZES	520	A	B

M+S Rated

SOLID CENTER RIB

The center rib improves steering response while reducing noise.

FOUR WIDE, NOTCHED CIRCUMFERENTIAL GROOVES

The grooves offer resistance to hydroplaning, while improving snow and soft-surface traction.

HIGH DENSITY "ZIGZAG" SIPES

Sipes enhance wet traction and winter performance on snow and ice while maintaining tread element rigidity.

SEMI-CLOSED SHOULDER DESIGN (EXCLUSIVE NOTCHED SHOULDER RIB)

The shoulder design increases the shoulder contact patch area to provide long, even wear and increased cornering performance while also reducing noise.

VARIABLE TREAD BLOCK PITCH SEQUENCE

Reduces noise for a quiet ride.



Visit cooperworld.net for up-to-date spec information.



Discoverer H/T™

SUV / LIGHT TRUCK **All-Season**



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 32 ^{nds}	mm	Ship Wt. lbs	kg	UPC
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DISCOVERER H/T SUV BLACK SIDEWALL AND OUTLINE WHITE LETTER T & S-speed rated

9000002888	50510	OWL	P205/75R15	97S	(5.5) 5.0-6.5	35	1598	1453	27.05	8.1	5.71	---	767	13.0	10.3	24	10.9	029142340805
9000002894	50545	BLK	215/70R16	100S	(6.5) 5.5-7.0	35	1764	1604	27.76	8.8	7.20	---	747	13.0	10.3	28	12.7	029142340959
9000002889	50511	OWL	P215/75R15	100S	(6.0) 5.5-7.0	35	1742	1584	27.60	8.6	5.94	---	751	13.0	10.3	26	11.8	029142340812
9000002884	50521	OWL	P225/70R15	100S	(6.5) 6.0-7.0	35	1753	1594	27.24	9.1	7.01	---	761	12.0	9.6	27	12.2	029142340867
9000002895	50532	OWL	P225/70R16	101S	(6.5) 6.0-7.0	35	1819	1654	28.31	9.0	7.01	---	732	13.0	10.3	30	13.6	029142340966
9000002890	50512	OWL	P225/75R15	102S	(6.0) 6.0-7.0	35	1874	1704	28.19	8.9	6.18	---	736	13.0	10.3	27	12.2	029142340829
9000002901	50518	OWL	225/75R16	104S	(6.0) 6.0-7.5	35	1984	1804	29.13	8.7	6.42	---	712	13.0	10.3	30	13.6	029142343493
9000002907	50519	OWL	235/65R17	104S	(7.0) 6.5-8.5	44	1984	1804	29.06	9.4	7.64	---	714	12.0	9.6	31	14.1	029142344674
9000002885	50522	OWL	P235/70R15	102S	(7.0) 6.0-7.5	35	1896	1724	27.80	9.6	7.40	---	746	12.0	9.6	29	13.2	029142340874
9000002913	50503	OWL	235/70R16	106T	(7.0) 6.0-7.5	44	2094	1904	28.86	9.4	7.40	---	718	13.0	10.3	32	14.5	029142632993
9000002912	50502	OWL	235/75R15	XL 109T	(6.5) 6.0-8.0	50	2271	2065	29.02	9.4	6.85	---	715	13.5	10.6	33	15.0	029142632986
9000002891	50513	OWL	P235/75R15	105S	(6.5) 6.0-7.5	35	2028	1844	28.86	9.3	6.46	---	718	13.5	10.6	29	13.2	029142340836
9000002903	50526	OWL	P235/75R16	106S	(6.5) 6.0-8.0	35	2094	1904	29.69	9.3	6.89	---	698	13.5	10.6	33	15.0	029142340911
9000002908	50537	OWL	245/65R17	107S	(7.0) 7.0-8.5	35	2149	1954	29.45	9.6	7.83	---	704	12.0	9.6	33	15.0	029142344766
9000002896	50546	BLK	245/70R16	107S	(7.0) 6.5-8.0	35	2149	1954	29.41	9.9	7.72	---	705	13.0	10.3	33	15.0	029142341499
9000002897	50534	OWL	245/70R16	107S	(7.0) 6.5-8.0	35	2149	1954	29.41	9.9	7.72	---	705	13.0	10.3	33	15.0	029142341505
9000002910	50531	OWL	245/70R17	110S	(7.0) 6.5-8.0	44	2337	2125	30.43	10.0	8.15	---	681	13.0	10.3	36	16.3	029142600893
9000002904	50527	OWL	P245/75R16	109S	(7.0) 6.5-7.5	35	2271	2065	30.35	9.6	7.01	---	683	13.5	10.6	34	15.4	029142340935
9000002893	50520	OWL	255/65R16	109S	(7.5) 7.0-9.0	44	2271	2065	29.06	10.2	8.27	---	714	12.0	9.6	32	14.5	029142343776
9000002886	50530	OWL	255/70R15	108S	(7.5) 6.5-8.0	44	2205	2005	29.02	10.4	7.99	---	715	12.0	9.6	33	15.0	029142600886
9000002898	50535	OWL	P255/70R16	109S	(7.5) 6.5-8.0	35	2271	2065	29.96	10.3	7.99	---	692	13.5	10.6	36	16.3	029142341000
9000002887	50525	BLK	265/70R15	112S	(8.0) 7.0-9.0	35	2469	2245	29.45	10.7	7.99	---	704	13.5	10.6	35	15.9	029142342557
9000002899	50536	OWL	265/70R16	112S	(8.0) 7.0-9.0	35	2469	2245	30.39	10.8	7.99	---	682	13.5	10.6	37	16.8	029142343509
9000002911	50538	OWL	P265/70R17	113S	(8.0) 7.0-9.0	35	2535	2305	31.42	10.7	8.31	---	660	13.5	10.6	40	18.1	029142341024
9000002892	50517	OWL	P265/75R15	112S	(7.5) 7.0-8.5	35	2469	2245	30.51	10.7	7.60	---	680	14.0	11.0	37	16.8	029142340850
9000002905	50529	OWL	P265/75R16	114S	(7.5) 7.0-8.5	35	2601	2365	31.50	10.6	7.60	---	658	14.0	11.0	40	18.1	029142340942
9000002906	50516	OWL	275/60R17	110S	(8.0) 7.5-9.5	44	2337	2125	29.88	11.0	9.02	---	694	12.0	9.6	36	16.3	029142344773
9000002909	50504	BLK	275/65R17	115S	(8.0) 7.5-9.5	44	2679	2435	30.91	11.2	9.29	---	671	12.0	9.6	39	17.7	029142604549
9000002900	50528	OWL	275/70R16	114S	(8.0) 7.0-9.0	44	2601	2365	31.18	11.0	8.94	---	665	13.0	10.3	40	18.1	029142600879

LIGHT TRUCK BLACK SIDEWALL AND OUTLINE WHITE LETTER

9000002921	50595	BLK	LT215/85R16	E 115/112Q	(6.0) 5.5-7.0	80	2680	2470	30.28	8.2	6.14	9.9	685	16.0	12.7	38	17.2	029142629795
9000002916	50506	BLK	LT225/75R16	E 115/112Q	(6.0) 6.0-7.0	80	2680	2470	29.41	8.9	6.61	10.2	705	16.0	12.7	39	17.7	029142653745
* 9000002926	50586	OWL	LT235/80R17	E 120/117R	(6.5) 6.0-8.0	80	3085	2835	31.65	9.4	6.85	10.8	655	16.0	12.7	44	20.0	029142605034
9000002922	50597	BLK	LT235/85R16	E 120/116Q	(6.5) 6.0-7.5	80	3042	2778	31.65	9.3	6.77	10.8	655	16.0	12.7	43	19.5	029142341086
9000002918	50580	BLK	LT245/75R16	E 120/116R	(7.0) 6.5-8.0	80	3042	2778	30.43	9.6	7.44	11.3	681	16.0	12.7	45	20.4	029142341109
9000002924	50592	OWL	LT265/70R17	E 121/118R	(8.0) 7.0-8.5	80	3195	2910	31.61	10.9	8.50	12.4	656	16.0	12.7	51	23.1	029142605010
9000002919	50569	OWL	LT265/75R16	E 123/120Q	(7.5) 7.0-8.0	80	3415	3085	31.61	10.4	7.60	12.2	656	16.0	12.7	47	21.3	029142341123

* To be discontinued 2Q14

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 inflation 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.

SUV / LIGHT DUTY

Starfire SF★510™

All-Season



Starfire
TIRES

**STARFIRE STANDARD LIMITED WARRANTY
VALUE HIGHWAY
SUV SIZES**

The Starfire SF★510 is an SUV value design with premium all-season performance at “value tire” cost. The SF★510 has the size coverage focused on today’s most popular vehicles.

Fitments:

Various SUVs, CUVs and pickups

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 comfortable 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.

Starfire
TIRES

Visit cooperworld.net for up-to-date spec information.

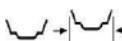


Starfire SF★510™

SUV / LIGHT DUTY *All-Season*



S.D.



PSI



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}	Tread Depth mm	Ship Wt. lbs	Ship Wt. kg	UPC
STARFIRE SF-510			OUTLINE WHITE LETTER S-speed rated													
9000007523	51045	OWL	215/70R16 100S	(6.5) 5.5-7.0	44	1764	1604	27.56	8.7	7.01	752	11.0	8.8	27	12.2	029142685869
9000007524	51032	OWL	225/70R16 103S	(6.5) 6.0-7.5	44	1929	1754	28.19	9.1	7.09	736	11.0	8.8	29	13.2	029142684275
9000007529	51046	OWL	225/75R16 104S	(6.0) 6.0-7.5	44	1984	1804	28.98	8.7	6.50	716	11.0	8.8	28	12.7	029142685883
9000007532	51041	OWL	235/65R17 104S	(7.0) 6.5-8.5	44	1984	1804	28.90	9.4	7.80	717	11.0	8.8	30	13.6	029142685852
9000007525	51033	OWL	235/70R16 106S	(7.0) 6.0-7.5	44	2094	1904	28.74	9.4	7.40	721	11.0	8.8	31	14.1	029142684282
9000007522	51039	OWL	235/75R15 105S	(6.5) 6.0-8.0	44	2039	1854	28.62	9.3	6.50	724	11.0	8.8	25	11.3	029142684244
9000007533	51030	OWL	245/65R17 107S	(7.0) 7.0-8.5	44	2149	1954	29.49	9.6	8.03	703	11.0	8.8	33	15.0	029142684336
9000007526	51031	OWL	245/70R16 107S	(7.0) 6.5-8.0	44	2149	1954	29.33	9.8	7.72	707	11.0	8.8	32	14.5	029142684299
9000007535	51043	OWL	245/70R17 110S	(7.0) 6.5-8.0	44	2337	2125	30.24	10.2	7.91	686	11.0	8.8	33	15.0	029142685845
9000007530	51038	OWL	245/75R16 111S	(7.0) 6.5-8.0	44	2403	2185	30.20	9.8	7.09	687	11.0	8.8	32	14.5	029142684251
9000007527	51037	OWL	255/70R16 111S	(7.5) 6.5-8.5	44	2403	2185	29.80	10.3	7.99	696	11.0	8.8	33	15.0	029142684305
9000007534	51042	OWL	265/65R17 112S	(8.0) 7.5-9.5	44	2469	2245	30.39	10.6	8.82	682	11.0	8.8	36	16.3	029142685876
9000007528	51035	OWL	265/70R16 112S	(8.0) 7.0-9.0	44	2469	2245	30.24	10.8	7.83	686	11.0	8.8	35	15.9	029142684312
9000007536	51036	OWL	265/70R17 115S	(8.0) 7.0-9.0	44	2679	2435	31.34	10.6	8.31	662	11.0	8.8	37	16.8	029142684329
9000007531	51040	OWL	265/75R16 116S	(7.5) 7.0-8.5	44	2756	2505	31.34	10.6	7.80	662	11.0	8.8	35	15.9	029142684268

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LIGHT TRUCK

Starfire SF★510^{LT}

All-Season



Starfire
TIRES

**STARFIRE STANDARD LIMITED WARRANTY
VALUE ALL-TERRAIN
LIGHT TRUCK SIZES**

The Starfire SF★510^{LT} is a light truck value design with premium all-season performance at “value tire” cost. The SF★510^{LT} has size coverage for today’s most popular vehicles.

Fitments:
Various pickups

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.

Starfire
TIRES

Visit cooperworld.net for up-to-date spec information.



Starfire SF★510^{LT}

LIGHT TRUCK All-Season



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}	Tread Depth mm	Ship Wt. lbs	Ship Wt. kg	UPC
STARFIRE SF-510^{LT}																	
BLACK SIDEWALL AND OUTLINE WHITE LETTER																	
90000007537	51089	OWL	27X8.50R14LT C 95Q	(7.0) 6.0-7.5	50	1520	---	26.42	8.6	6.18	---	785	14.5	11.6	29	13.2	029142686200
90000007539	51017	OWL	30X9.50R15LT C 104R	(7.5) 6.5-8.5	50	1985	---	29.21	9.6	6.89	---	710	14.0	11.2	34	15.4	029142682646
90000007540	51016	OWL	31X10.50R15LT C 109R	(8.5) 7.0-9.0	50	2270	---	30.24	10.7	7.80	---	686	14.0	11.2	38	17.2	029142682653
90000007548	51015	BLK	LT215/85R16 E 115/112R	(6.0) 5.5-7.0	80	2680	2470	30.20	8.3	5.79	9.9	687	14.0	11.2	34	15.4	029142682677
90000007543	51021	BLK	LT225/75R16 E 115/112R	(6.0) 6.0-7.0	80	2680	2470	29.25	8.6	6.42	10.2	709	14.0	11.2	34	15.4	029142682691
90000007542	51011	OWL	LT235/75R15 C 104/101R	(6.5) 6.0-7.0	50	1985	1820	28.82	9.2	6.69	10.8	719	14.0	11.2	32	14.5	029142682660
90000007549	51012	BLK	LT235/85R16 E 120/116R	(6.5) 6.0-7.5	80	3042	2778	31.50	9.3	6.46	10.8	658	14.0	11.2	38	17.2	029142682684
90000007544	51013	BLK	LT245/75R16 E 120/116R	(7.0) 6.5-8.0	80	3042	2778	30.31	9.6	7.01	11.3	684	14.0	11.2	38	17.2	029142682707
90000019679	n/a	BLK	LT245/75R17 E 121/118S	(7.0) 6.5-7.5	80	3195	2910	31.55	10.0	7.10	11.3	657	14.0	11.1	44	20.0	029142805854
90000007550	51018	OWL	LT265/70R17 E 121/118R	(8.0) 7.0-8.5	80	3195	2910	31.50	10.9	7.99	12.4	658	14.0	11.2	46	20.9	029142682721
90000007545	51020	OWL	LT265/75R16 C 112/109R	(7.5) 7.0-8.0	50	2470	2270	31.46	10.6	7.60	12.2	659	14.0	11.2	39	17.7	029142682738
90000007546	51019	OWL	LT265/75R16 E 123/120R	(7.5) 7.0-8.0	80	3415	3085	31.50	10.6	7.60	12.2	658	14.0	11.2	43	19.5	029142682714
90000019770	n/a	BLK	LT275/70R18 E 125/122S	(8.0) 7.0-8.5	80	3640	3305	33.20	11.1	8.50	12.8	624	14.0	11.1	51	23.0	029142808244
90000007547	51010	OWL	LT285/75R16 D 122/119R	(8.0) 7.5-9.0	65	3305	3000	32.60	11.3	8.39	13.1	636	14.0	11.2	47	21.3	029142682745

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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Discoverer S/T^{MAXX}™

Commercial Traction



Armor-Tek³
CARCASS CONSTRUCTION



**STANDARD LIMITED WARRANTY
COMMERCIAL GRADE TRACTION
STUDDABLE**

The Discoverer S/T^{MAXX}™ features Cooper's proven and reliable 3-ply "Armor-Tek³" carcass construction combined with a new, proprietary cut and chip resistant tread compound. With that combination along with its modern hybrid 4-5 rib tread design and unique tread features, the S/T^{MAXX} is destined to be a commercial grade traction tire that will perform in the toughest terrains while retaining remarkable on-road traction, stability and low noise characteristics.

Fitments:

Commercial light truck and high-powered torque vehicles

M+S Rated

ARMOR-TEK³ CARCASS CONSTRUCTION

Cooper's proven, class-leading 3-ply Armor-Tek³ construction contributes to the durability of the S/T^{MAXX} by adding strength to the sidewall and tread area. A unique angled ply construction absorbs and helps dissipate tire impact forces that can damage a tire in harsh off-road conditions.

BLENDED NATURAL RUBBER AND SILICA-BASED TREAD COMPOUND

The tread compound is formulated with a unique blend of natural rubber and silica that provides exceptional wet traction and confident handling on the highway, while also delivering excellent cut and chip resistance on unpaved, rocky and gravel terrain.

STONE EJECTOR RIBS

Strategically placed ribs within the lateral grooves of the tread design help to discharge stones and resist stone drilling.

ENHANCED BUTTRESS DESIGN

The optimized design of the buttress area provides additional off-road traction, abrasion and puncture resistance. Its rugged design minimizes the potential for damage due to scrapes and abrasion when used in difficult terrain.

HYBRID 4-5-RIB TREAD PATTERN

The alternating 4-5-rib tread pattern gives the S/T^{MAXX} a bold look, while providing enhanced on- and off-road performance. The pattern geometry and internal siping provide an optimized blend of all-season and off-road traction performance. The 4-5-rib tread element design of the S/T^{MAXX} randomizes tread block impacts with the road surface resulting in remarkably low noise for a tire of its class.

MICRO-GAUGE SIPING WITH ROUNDED CORNERS

The micro-gauge sipes in the tread provide increased tread block rigidity and vehicle stability while reducing the potential for stone retention and stone drilling into the tread elements. The rounded corners reduce stress concentrations to enhance crack and tear resistance of the tread blocks.



Discoverer S/T^{MAXX}

LIGHT TRUCK Commercial Traction



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} mm	Stud Size TSM Euro	Ship Wt. lbs kg	
DISCOVERER S/T MAXX																
BLACK SIDEWALL AND OUTLINE WHITE LETTER																
+9000019901	n/a	BLK	31X10.50R15L C 109Q	(8.5) 7.0-9.0	50	2270	----	30.75	10.7	8.35	----	674	18.5 14.7	15 9-13	48 22.0	029142799665
+9000019902	n/a	BLK	33X12.50R15L C 108Q	(10.0) 8.5-11.0	35	2205	----	32.76	12.6	9.88	----	633	18.5 14.7	15 9-13	60 27.1	029142801467
+9000019970	n/a	BLK	35X12.50R15L C 113Q	(10.0) 8.5-11.0	35	2535	----	34.45	12.2	10.31	----	602	18.5 14.7	15 9-13	70 32.0	029142802297
+9000019942	n/a	BLK	35X12.50R20L E 121Q	(10.0) 8.5-11.0	65	3195	----	34.65	12.5	10.00	----	598	18.5 14.7	15 9-13	69 31.5	029142802860
+9000019907	n/a	BLK	37X12.50R17L D 124P	(10.0) 8.5-11.0	50	3525	----	36.89	13.1	10.35	----	562	18.5 14.7	15 9-13	79 35.7	029142802815
+9000019943	n/a	BLK	LT215/85R16 E 115/112R	(6.0) 5.5-7.0	80	2680	2470	30.31	8.4	6.22	9.9	684	18.5 14.7	15 9-13	45 20.2	029142802877
90000003092	54803	BLK	LT225/75R16 E 115/112Q	(6.0) 6.0-7.0	80	2680	2470	29.49	8.9	7.01	10.2	703	18.5 14.7	15 9-13	44 20.0	029142720461
+9000019867	n/a	BLK	LT235/80R17 E 120/117Q	(6.5) 6.0-7.5	80	3085	2835	32.01	9.0	7.40	10.8	648	18.5 14.7	15 9-13	51 23.0	029142802266
90000003096	54804	BLK	LT235/85R16 E 120/116Q	(6.5) 6.0-7.5	80	3042	2778	31.97	9.5	7.40	10.8	649	18.5 14.7	15 9-13	49 22.2	029142720454
+9000019971	n/a	BLK	LT245/70R17 E 119/116Q	(7.0) 6.5-8.0	80	3000	2755	30.71	9.6	7.60	11.3	675	18.5 14.7	15 9-13	48 22.0	029142802907
90000003093	54802	BLK	LT245/75R16 E 120/116Q	(7.0) 6.5-8.0	80	3042	2778	30.67	9.7	7.80	11.3	676	18.5 14.7	15 9-13	47 21.3	029142720478
+9000019866	n/a	BLK	LT245/75R17 E 121/118Q	(7.0) 6.5-7.5	80	3195	2910	31.54	9.4	7.72	11.3	657	18.5 14.7	15 9-13	53 23.9	029142802259
+9000019975	n/a	BLK	LT255/75R17 C 111/108Q	(7.0) 6.5-8.5	50	2405	2205	31.77	10.2	8.15	11.7	653	18.5 14.7	15 9-13	53 23.9	029142802945
+9000019974	n/a	BLK	LT255/80R17 E 121/118Q	(7.0) 6.5-8.5	80	3195	2910	32.80	10.2	8.15	11.7	632	18.5 14.7	15 9-13	51 23.0	029142802938
+9000019869	n/a	BLK	LT255/85R16 E 123/120Q	(7.0) 6.5-8.0	80	3415	3085	32.80	10.2	8.15	11.7	632	18.5 14.7	15 9-13	53 24.0	029142802280
+9000019944	n/a	BLK	LT265/65R17 E 120/117Q	(8.0) 7.5-9.5	80	3085	2835	30.51	10.7	8.66	12.4	680	18.5 14.7	15 9-13	53 24.3	029142802884
90000003097	54805	OWL	LT265/70R17 E 121/118Q	(8.0) 7.0-8.5	80	3195	2910	31.85	10.7	8.70	12.4	651	18.5 14.7	15 9-13	55 24.9	029142720508
90000003094	54807	OWL	LT265/75R16 E 123/120Q	(7.5) 7.0-8.0	80	3415	3085	32.01	10.5	8.46	12.2	648	18.5 14.7	15 9-13	54 24.5	029142720485
+9000019973	n/a	BLK	LT275/65R18 E 123/120Q	(8.0) 7.5-9.0	80	3415	3085	32.20	10.8	8.66	12.8	644	18.5 14.7	15 9-13	57 26.0	029142802921
+9000019941	n/a	BLK	LT275/65R20 E 126/123Q	(8.0) 7.5-9.5	80	3750	3415	34.17	11.1	8.98	12.8	607	18.5 14.7	15 9-13	58 26.4	029142802853
+9000019945	n/a	BLK	LT275/70R17 E 121/118Q	(8.0) 7.0-8.5	80	3195	2910	32.17	11.0	8.86	12.8	645	18.5 14.7	15 9-13	59 26.6	029142802891
90000003099	54801	BLK	LT275/70R18 E 125/122Q	(8.0) 7.0-8.5	80	3640	3305	33.39	11.1	9.02	12.8	621	18.5 14.7	15 9-13	60 27.2	029142720515
+9000019868	n/a	BLK	LT285/65R18 E 125/122Q	(8.5) 8.0-10.0	80	3640	3305	32.80	11.8	9.29	13.4	632	18.5 14.7	15 9-13	63 28.5	029142802273
90000003098	54806	OWL	LT285/70R17 E 121/118Q	(8.5) 7.5-9.0	80	3195	2910	32.99	11.5	9.29	13.4	628	18.5 14.7	15 9-13	60 27.2	029142720522
90000003095	54808	OWL	LT285/75R16 E 126/123Q	(8.0) 7.5-9.0	80	3750	3415	32.91	11.7	9.29	13.7	630	18.5 14.7	15 9-13	61 27.7	029142720492
+9000019972	n/a	BLK	LT295/70R17 E 121/118Q	(8.5) 7.5-10.0	80	3195	2910	33.23	12.0	9.80	13.7	624	18.5 14.7	15 9-13	66 30.0	029142802914
+9000019976	n/a	BLK	LT295/70R18 E 129/126Q	(8.5) 7.5-10.0	80	4080	3750	34.25	12.0	32.20	13.7	605	18.5 14.7	15 9-13	66 30.2	029142802952
+9000019940	n/a	BLK	LT305/55R20 E 121/118Q	(9.5) 8.5-11.0	65	3195	2910	33.43	12.5	10.28	14.4	620	18.5 14.7	15 9-13	68 30.8	029142802846
+9000019908	n/a	BLK	LT305/60R18 E 121/118Q	(9.0) 8.5-11.0	65	3195	2910	32.64	12.1	10.00	14.2	635	18.5 14.7	15 9-13	65 29.5	029142802822
+9000019905	n/a	BLK	LT305/65R17 E 121/118Q	(9.0) 8.5-11.0	65	3195	2910	32.64	12.3	10.00	14.2	635	18.5 14.7	15 9-13	65 29.4	029142801498
+9000019903	n/a	BLK	LT305/70R16 E 124/121Q	(9.5) 8.0-9.5	65	3525	3195	33.07	12.0	10.00	14.2	627	18.5 14.7	15 9-13	64 29.2	029142801474
+9000019909	n/a	BLK	LT305/70R18 E 126/123Q	(9.0) 8.5-10.0	65	3750	3415	35.08	12.5	10.00	14.2	591	18.5 14.7	15 9-13	63 28.7	029142802839
+9000019906	n/a	BLK	LT315/70R17 D 121/118Q	(9.5) 8.0-11.0	50	3195	2910	34.57	12.8	10.00	14.7	600	18.5 14.7	15 9-13	67 30.4	029142802808
+9000019904	n/a	BLK	LT315/75R16 E 127/124Q	(9.5) 8.0-11.0	65	3860	3525	34.45	12.5	10.00	14.3	602	18.5 14.7	15 9-13	68 31.1	029142801481

+ New sizes recently introduced

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 inflation 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.

Discoverer STT™

Traction



Armor-Tek³
CARCASS CONSTRUCTION



STANDARD LIMITED WARRANTY PREMIUM HIGH-VOID

The Discoverer STT is Cooper's premium high-void, off-road light truck traction tire designed for drivers who want the utmost in off-road traction. It is offered in a wide range of traditional and larger diameter flotation sizes.

Fitments:

Off-Road or rugged-use pick-ups

M+S Rated

“ARMOR-TEK³” CARCASS CONSTRUCTION

The heavy duty carcass of the Discoverer STT is constructed of two radial polyester body plies and one angled polyester body ply to provide 3 full plies of protection for superior resistance to impact breaks and bruising.

SCALLOPED SHOULDER LUGS

The shoulder tread lugs of the Discoverer STT are scalloped so that one section always has a clear shot at fresh ground for superb traction in soft surface applications and additional gripping power in off-road applications.

RESISTANT TREAD COMPOUND RIM FLANGE PROTECTOR

The Discoverer STT has a specially developed tread compound that helps resist the cutting, tearing and chunking commonly developed in extended off-road applications. Strategically placed in the lower side wall area, a raised rim protector helps protect the wheel and tire from hazards in off-road driving conditions while enhancing the Discoverer STT's appearance.

SUPER TRACTION TREAD

The new Discoverer STT's computer designed, non-directional tread employs a combination of features including deep buttress lugs, notched and scalloped shoulder lugs, and a unique center traction zone to create a bold, aggressive tire for tough off-road applications.

DEEP BUTTRESS LUGS

The Discoverer STT's aggressive tread design extends far down the sidewall of the tire to enhance its soft surface traction and also provide additional “bite” & impact protection in off-road applications. The unique recessed Cooper knight's head on the raised alternating buttress blocks enhances the cosmetic appeal of the Discoverer STT.

TAPERED STONE EJECTORS

An integral stone ejector rib extends down from the shoulder tread lugs to the buttress blocks to help prevent stones and debris from lodging between the tread elements while enhancing the overall soft surface traction of the Discoverer STT.



Discoverer STT™

LIGHT TRUCK Traction



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}	Tread Depth mm	Ship Wt. lbs	Ship Wt. kg	UPC
DISCOVERER STT BLACK SIDEWALL AND OUTLINE WHITE LETTER																	
90000003121	76107	OWL	30X9.50R15LT C 104Q	(7.5) 6.5-8.5	50	1985	---	29.69	9.8	7.80	---	698	20.0	15.9	43	19.5	029142623090
90000003122	76105	OWL	31X10.50R15LT C 109Q	(8.5) 7.0-9.0	50	2270	---	30.75	10.9	8.31	---	674	20.0	15.9	47	21.3	029142623106
90000003123	76117	OWL	32X11.50R15LT C 113Q	(9.0) 8.0-10.0	50	2535	---	31.77	11.4	9.02	---	653	20.0	15.8	50	22.7	029142632085
90000003125	76115	OWL	33X12.50R15LT C 108Q	(10.0) 8.5-11.0	35	2205	---	32.76	12.1	9.69	---	633	21.0	16.5	57	25.9	029142632092
90000003143	76116	OWL	33X12.50R17LT D 114Q	(10.0) 8.5-11.0	50	2600	---	32.76	12.6	9.80	---	633	21.0	16.5	63	28.6	029142632115
90000003157	76128	BLK	33X12.50R20LT E 114Q	(10.0) 8.5-11.0	65	2600	---	32.68	12.5	9.80	---	634	21.0	16.5	66	29.9	029142651734
90000003124	76118	OWL	35X12.50R15LT C 113Q	(10.0) 8.5-11.0	35	2535	---	34.76	12.2	10.00	---	596	20.5	16.3	68	30.8	029142632108
90000003140	76137	OWL	35X12.50R17LT E 121Q	(10.0) 8.5-11.0	65	3195	---	34.76	12.7	9.80	---	596	20.5	16.3	67	30.4	029142728498
90000003150	76127	OWL	35X12.50R18LT E 123Q	(10.0) 8.5-11.0	65	3415	---	34.76	12.5	10.00	---	596	20.0	15.9	70	31.8	029142648741
90000003158	76130	BLK	35X12.50R20LT E 121Q	(10.0) 8.5-11.0	65	3195	---	34.65	12.5	9.80	---	598	21.0	16.5	71	32.2	029142651758
90000003142	76101	BLK	37X12.50R17LT D 124P	(10.0) 8.5-11.0	50	3525	---	36.89	13.1	10.00	---	562	23.0	18.1	83	37.6	029142623076
+ 90000020389	n/a	BLK	37X13.50R17LT D 121Q	(11.0) 8.5-11.0	50	3195	---	36.85	13.8	10.75	---	563	23.0	18.1			029142804567
+ 90000020388	n/a	BLK	37X13.50R18LT D 124Q	(11.0) 8.5-11.0	50	3525	---	36.81	14.2	10.75	---	563	23.0	18.1			029142804550
+ 90000020386	n/a	BLK	37X13.50R20LT E 127Q	(11.0) 8.5-11.0	65	3860	---	36.81	13.6	10.75	---	563	21.0	16.7			029142804536
90000003131	76124	OWL	LT225/75R16 E 115/112Q	(6.0) 6.0-7.0	80	2680	2470	29.53	8.7	6.69	10.2	702	17.5	13.9	44	20.0	029142632023
90000003139	76104	BLK	LT235/85R16 E 120/116Q	(6.5) 6.0-7.5	80	3042	2778	31.81	9.7	7.28	10.8	652	18.0	14.3	49	22.2	029142622994
90000003144	76102	BLK	LT245/70R17 E 119/116Q	(7.0) 6.5-8.0	80	3000	2755	30.71	9.6	7.60	11.3	675	18.0	14.3	47	21.3	029142623038
90000003132	76103	BLK	LT245/75R16 E 120/116Q	(7.0) 6.5-8.0	80	3042	2778	30.71	9.4	7.60	11.3	675	18.0	14.3	47	21.3	029142623007
90000003127	76122	OWL	LT255/70R16 C 108/104Q	(7.5) 6.5-8.0	50	2205	1985	30.31	10.6	7.99	12.3	684	17.5	13.9	46	20.9	029142632054
90000003145	76109	OWL	LT265/70R17 E 121/118Q	(8.0) 7.0-8.5	80	3195	2910	31.89	10.8	8.27	12.4	650	18.5	14.7	54	24.5	029142623045
90000003133	76111	OWL	LT265/75R16 E 123/120Q	(7.5) 7.0-8.0	80	3415	3085	32.01	10.1	8.27	12.2	648	18.5	14.7	54	24.5	029142623014
90000003153	76143	OWL	LT275/65R18 E 123/120Q	(8.0) 7.5-9.0	80	3415	3085	32.32	11.0	8.46	12.8	641	18.5	14.7	56	25.4	029142729853
90000003156	76134	BLK	LT275/70R18 E 125/122Q	(8.0) 7.0-8.5	80	3640	3305	33.35	11.0	8.82	12.8	622	21.0	16.5	62	28.1	029142651765
+ 90000020387	n/a	OWL	LT285/65R18 E 125/122Q	(8.5) 8.0-10.0	80	3640	3305	32.87	11.5	9.17	13.3	631	18.5	14.8			029142804543
90000003146	76138	OWL	LT285/70R17 E 121/118Q	(8.5) 7.5-9.0	80	3195	2910	32.99	11.5	8.86	13.4	628	18.5	14.7	58	26.3	029142728481
90000003134	76140	OWL	LT285/75R16 E 126/123Q	(8.0) 7.5-9.0	80	3750	3415	33.11	11.3	8.86	13.7	626	18.5	14.7	59	26.8	029142728450
90000003149	76135	BLK	LT295/70R17 E 121/118Q	(8.5) 7.5-10.0	80	3195	2910	33.46	11.8	9.41	13.7	620	21.0	16.5	62	28.1	029142651772
90000003151	76136	BLK	LT305/60R18 E 121/118Q	(9.0) 8.5-11.0	65	3195	2910	32.64	12.1	9.80	14.2	635	21.0	16.5	65	29.5	029142653738
+ 90000020384	n/a	BLK	LT305/65R17 E 121/118Q	(9.0) 8.5-11.0	65	3195	2910	32.68	12.3	9.80	14.2	634	21.0	16.5	64	29.0	029142804512
90000003129	76142	OWL	LT305/70R16 E 124/121Q	(9.0) 8.0-9.5	65	3525	3195	33.07	12.0	9.80	13.3	627	19.0	15.1	61	27.7	029142728467
+ 90000020385	n/a	OWL	LT315/70R17 D 121/118Q	(9.5) 8.5-10.0	50	3195	2910	34.61	12.8	9.80	14.8	599	20.0	15.9	68	30.8	029142804529
90000003136	76141	OWL	LT315/75R16 E 127/124Q	(9.5) 8.0-11.0	65	3860	3525	34.49	11.9	9.80	14.3	601	20.0	15.9	65	29.5	029142728474
* 90000003152	76133	BLK	LT325/60R18 E 124/121N	(9.5) 9.0-12.0	65	3525	3195	33.23	13.3	10.79	14.8	624	21.0	16.5	74	33.6	029142651031
+ 90000020707	n/a	BLK	LT325/60R18 E 124/121Q	(9.5) 9.0-12.0	65	3525	3195	33.23	13.3	10.79	14.8	624	21.0	16.5	74	33.6	029142807841
90000003155	76132	BLK	LT325/65R18 E 127/124N	(9.5) 9.0-12.0	65	3860	3525	34.76	13.5	10.79	14.8	596	21.0	16.5	77	34.9	029142651024

+ Availability 1Q14

* To be discontinued and replaced by Q-speed rated product.

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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Discoverer S/T™

Commercial Traction



STANDARD LIMITED WARRANTY
PREMIUM TRACTION
STUDDABLE

The Discoverer S/T is Cooper's premium all-purpose, traction tire that is a hybrid of three designs – all-terrain, high-void and commercial traction. The Discoverer S/T is especially suitable for high-powered, high-torque light trucks where optimum wear and traction are required.

Fitments:

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

M+S Rated**ALL-WEATHER TREAD COMPOUND**

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

OPTIMIZED TREAD PROFILE

Distributes contact evenly across the tread for balanced wear.

BEVELED TREADBLOCK EDGES

Fights irregular wear and improves self-cleaning capabilities.

PINNED FOR STUDS

Self-cleaning tread features holes for metal traction studs.

LARGE, BEEFY TREAD ELEMENTS

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

DEEP TREAD AND SCALLOPED SHOULDER DESIGN

Maximizes traction in soft surfaces.

STAGGERED TREAD ELEMENTS

Breaks up harmonic pitch, significantly reducing tire noise.

FULL SIZE RANGE

Available in light truck and flotation sizes.



Discoverer S/T™

LIGHT TRUCK Commercial Traction



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}	mm	Stud Size TSM Euro	Ship Wt. lbs kg	UPC
DISCOVERER S/T			BLACK SIDEWALL AND OUTLINE WHITE LETTER														
90000003066	73446	OWL	30X9.50R15LT C 104Q	(7.5) 6.5-8.5	50	1985	----	29.33	9.6	7.40	----	707	18.0	14.3	15 9-13	37 16.8	029142341550
90000003067	73447	OWL	31X10.50R15LT C 109Q	(8.5) 7.0-9.0	50	2270	----	30.47	10.7	8.19	----	680	18.0	14.3	15 9-13	42 19.1	029142341567
90000003068	73448	OWL	33X12.50R15LT C 108Q	(10.0) 8.5-11.0	35	2205	----	32.64	12.4	9.80	----	635	20.0	15.9	17 9-16	53 24.0	029142341574
90000003081	73450	OWL	33X12.50R17LT D 114Q	(10.0) 8.5-11.0	50	2600	----	32.64	12.4	9.80	----	635	20.0	15.9	17 9-16	57 25.9	029142611912
90000003069	73449	OWL	35X12.50R15LT C 113Q	(10.0) 8.5-11.0	35	2535	----	34.88	12.9	10.20	----	594	20.0	15.9	17 9-16	64 29.0	029142343233
90000003082	73451	OWL	35X12.50R17LT D 119Q	(10.0) 8.5-11.0	50	3000	----	34.88	12.9	10.20	----	594	20.0	15.9	17 9-16	67 30.4	029142611905
90000003078	73430	BLK	LT215/85R16 E 115/112N	(6.0) 5.5-7.0	80	2680	2470	30.47	8.4	6.10	9.9	680	18.0	14.3	15 9-13	40 18.1	029142341581
90000003072	73433	BLK	LT225/75R16 E 115/112N	(6.0) 6.0-7.0	80	2680	2470	29.33	8.5	6.61	10.2	707	18.0	14.3	15 9-13	37 16.8	029142341611
90000003070	73422	OWL	LT235/75R15 C 104/101Q	(6.5) 6.0-7.0	50	1985	1820	28.62	9.1	7.20	10.8	724	18.0	14.3	15 9-13	36 16.3	029142341543
90000003089	73481	OWL	LT235/80R17 E 120/117Q	(6.5) 6.0-8.0	80	3085	2835	31.85	9.4	7.01	10.8	651	18.0	14.3	15 9-13	46 20.9	029142611929
90000003079	73432	BLK	LT235/85R16 E 120/116N	(6.5) 6.0-7.5	80	3042	2778	31.89	9.3	7.01	10.8	650	18.0	14.3	15 9-13	43 19.5	029142341598
90000003083	73471	OWL	LT245/70R17 E 119/116Q	(7.0) 6.5-8.0	80	3000	2755	30.43	10.1	7.44	11.3	681	18.0	14.3	15 9-13	46 20.9	029142611950
90000003073	73434	BLK	LT245/75R16 E 120/116N	(7.0) 6.5-8.0	80	3042	2778	30.51	9.8	7.44	11.3	680	18.0	14.3	15 9-13	46 20.9	029142341628
90000003088	73468	OWL	LT245/75R17 E 121/118Q	(7.0) 6.5-8.0	80	3195	2910	31.73	9.6	7.68	11.3	653	18.0	14.3	15 9-13	49 22.2	029142647140
90000003080	73440	OWL	LT255/85R16 D 119/116N	(7.0) 6.5-8.0	65	3000	2755	33.23	10.0	7.20	11.7	624	18.0	14.3	15 9-13	46 20.9	029142341604
90000003085	73473	OWL	LT265/70R17 C 112/109Q	(8.0) 7.0-8.5	50	2470	2270	31.65	10.7	8.39	12.4	655	18.0	14.3	15 9-13	47 21.3	029142611936
90000003084	73475	OWL	LT265/70R17 E 121/118Q	(8.0) 7.0-8.5	80	3195	2910	31.65	11.0	8.39	12.4	655	18.0	14.3	15 9-13	52 23.6	029142611943
90000003074	73443	OWL	LT265/75R16 C 112/109N	(7.5) 7.0-8.0	50	2470	2270	31.65	10.5	8.11	12.2	655	18.0	14.3	15 9-13	46 20.9	029142341642
90000003075	73444	OWL	LT265/75R16 E 123/120N	(7.5) 7.0-8.0	80	3415	3085	31.77	10.6	8.11	12.2	653	18.0	14.3	15 9-13	51 23.1	029142342281
90000003090	73424	OWL	LT275/65R18 E 123/120Q	(8.0) 7.5-9.5	80	3415	3085	32.28	10.9	8.82	12.8	642	18.0	14.3	15 9-13	55 24.9	029142647164
90000003086	73478	OWL	LT275/70R17 C 114/110Q	(8.0) 7.0-9.0	50	2600	2335	32.20	11.3	8.82	12.8	644	18.0	14.3	15 9-13	50 22.7	029142611967
90000003091	73484	OWL	LT275/70R18 E 125/122Q	(8.0) 7.0-8.5	80	3640	3305	33.31	10.9	8.82	12.8	622	18.0	14.3	15 9-13	56 25.4	029142647157
90000003087	73480	OWL	LT285/70R17 D 121/118Q	(8.5) 7.5-9.0	65	3195	2910	32.80	11.3	9.09	13.4	632	18.0	14.3	15 9-13	56 25.4	029142647171
90000003076	73445	OWL	LT285/75R16 D 122/119N	(8.0) 7.5-9.0	65	3305	3000	32.80	11.3	9.21	13.3	632	20.0	15.9	17 9-16	56 25.4	029142343240
90000003071	73461	OWL	LT305/70R16 D 118/115N	(9.0) 8.0-9.5	50	2910	2680	32.80	12.3	10.00	13.3	632	18.0	14.3	15 9-13	57 25.9	029142343264
90000003077	73455	OWL	LT315/75R16 D 121N	(9.5) 8.0-11.0	50	3195	----	34.61	12.9	10.00	----	599	20.0	15.9	17 9-16	65 29.5	029142343257

This line will be phased out and replaced with the Discoverer S/T Maxx.

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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Weather-Master S/T²

Winter

STANDARD LIMITED WARRANTY
PASSENGER SIZES
SEVERE WEATHER RATED
STUDDABLE

The Weather-Master S/T² is a premium studdable winter passenger tire designed for drivers looking for excellent traction on snow and ice. The Weather-Master S/T² line has extensive size coverage that fits a wide range of automobiles, old and new, foreign and domestic.

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.

PATENTED "SNOW GROOVE" DESIGN TECHNOLOGY

Provides biting edges for excellent snow and ice traction without reducing tread 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".

"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.

TRI-POLYMER BLEND TREAD COMPOUND

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

ENHANCED STUDED PERFORMANCE

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.

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

All sizes feature a reversible black sidewall option: stylized sidewall on one side and a smooth sidewall with standard lettering on the reverse.

PASSENGER

WeatherMaster Snow™

Winter Performance



**STANDARD LIMITED WARRANTY
ASYMMETRICAL HIGH PERFORMANCE
SEVERE WEATHER RATED
STUDLESS**

The WeatherMaster Snow is Cooper's asymmetric silica-rich tire which offers excellent performance in severe weather conditions – snow, ice, slush and wet. It offers superb grip thanks to a special rubber formulation and first-rate braking performance on slippery surfaces.

Fitments:

Audi A4; Mazda3; 5; Mini Cooper; Mercedes Benz C280, C350, SLK55; Lexus IS250, IS350; Subaru Legacy; Volkswagen Jetta, Beetle, Golf, GTI; Saab 9-3; Volvo V70

M+S Rated

WINTER TRACTION COMPOUND

Silica-rich compound gives improved ice, wet and snow grip while maintaining performance in cold temperatures.

PERFORMANCE TESTED

In extreme winter conditions, to ensure drivers experience confident control on life's road trips.

SEVERE SNOW SYMBOL

Marked with the severe snow symbol, the official rating for use in severe snow conditions.

PERFORMANCE RATED

H/V speed ratings to provide today's performance vehicles with advanced handling properties.



WeatherMaster Snow

PASSENGER Winter Performance



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} mm	Ship Wt. lbs kg	UPC
WEATHERMASTER SNOW			BLACK SIDEWALL V & H-speed rated										
90000003357	4553512	BLK	195/65R15 91H	(6.0) 5.5-7.0	44	1,356	25.00	7.90	6.10	829	11.0 8.7	20 9.1	029142658962
90000003358	4553612	BLK	205/65R15 94H	(6.0) 5.5-7.0	44	1,477	25.47	8.20	6.26	814	11.0 8.7	21 9.6	029142658979
90000003356	4556112	BLK	195/55R15 85H	(6.0) 5.5-7.0	44	1,135	23.43	7.90	6.22	885	11.0 8.7	19 8.6	029142658993
90000003369	4559512	BLK	215/65R16 98H	(6.5) 6.0-7.5	44	1,653	27.01	8.70	6.61	768	11.0 8.7	23 10.4	029142658849
90000003366	4553712	BLK	205/60R16 92H	(6.0) 5.5-7.5	44	1,389	25.67	8.20	6.54	808	11.0 8.7	22 10.0	029142658856
90000003367	4558092	BLK	215/60R16XL 99H	(6.5) 6.0-7.5	50	1,709	26.14	8.70	6.92	793	11.0 8.7	24 10.9	029142658863
90000003368	4557412	BLK	235/60R16 100H	(7.0) 6.5-8.5	44	1,764	27.09	9.40	7.44	765	11.0 8.7	27 12.3	029142659006
90000003360	4557112	BLK	205/55R16 91H	(6.5) 5.5-7.5	44	1,356	24.88	8.40	6.46	833	11.0 8.7	20 9.1	029142658870
90000003363	4559992	BLK	215/55R16XL 97H	(7.0) 6.0-7.5	50	1,609	25.28	8.90	6.84	820	11.0 8.7	21 9.8	029142658900
90000003365	4557992	BLK	225/55R16XL 99H	(7.0) 6.0-8.0	50	1,709	25.75	9.20	7.05	805	11.0 8.7	24 10.7	029142658924
90000003377	4552093	BLK	225/55R17XL 101V	(7.0) 6.0-8.0	50	1,819	26.77	9.20	7.46	774	11.0 8.7	25 11.3	029142658955
90000003376	4555093	BLK	205/50R17XL 93V	(6.5) 5.5-7.5	50	1,433	25.12	8.40	7.48	825	11.0 8.7	22 10.0	029142659037
90000003374	4558993	BLK	225/45R17XL 94V	(7.5) 7.0-8.5	50	1,477	24.96	8.90	8.42	831	11.0 8.7	22 10.0	029142659044
90000003375	4554592	BLK	245/45R17XL 99V	(8.0) 7.5-9.0	50	1,709	25.67	9.60	8.82	808	11.0 8.7	25 11.2	029142659051
90000003378	4555493	BLK	225/40R18XL 92V	(8.0) 7.5-9.0	50	1,389	25.08	9.10	8.34	827	11.0 8.7	23 10.4	029142659068

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Winter Performance

**STANDARD LIMITED WARRANTY
DIRECTIONAL PERFORMANCE TOURING
SEVERE WEATHER RATED
STUDLESS**

The WM-SA2 is the latest member of the Cooper performance winter tire family. Dedicated to delivering grip in snow, slush and wet. This addition to the Cooper winter tire family utilizes Cooper's latest winter tire technology.

Fitments:

Audi A6, A8; BMW 5-Series, X3; Ford Fusion, Fiesta; Mazda 6; Honda Civic, Accord; Lexus GS350, GS430, GS450; Subaru Impreza, Legacy, Forester; Volkswagen Passat, CC, Tiquan; Volvo S60, S80, V70.

M+S Rated**COLD WEATHER TREAD COMPOUND**

Highly-loaded silica tread compound enhances snow, slush and wet grip by remaining flexible at low temperatures without sacrificing tread wear.

PERFORMANCE TESTED

In extreme winter conditions, to ensure drivers experience confident control.

PERFORMANCE-ENHANCING DIRECTIONAL TREAD PATTERN

Utilizing state-of-the-art computer technology and increased sipe density, the WM-SA2 offers improved snow, slush and wet traction.

TAG : TAPERED ALTERNATING GROOVE TECHNOLOGY

Forward facing shoulder grooves and V-Slots enhance braking. Backward facing centre groove improves traction.



WM-SA2

PASSENGER *Winter Performance*



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} mm	Ship Wt. lbs kg	UPC
WM-SA2						BLACK SIDEWALL V & H-speed rated							
90000003397	5070012	BLK	195/55R16 87H	(6.0) 5.5-7.0	44	1,201	24.41	7.90	6.22	849	11.0 8.7	19 8.6	029142726258
90000003402	5070095	BLK	215/55R17XL 98V	(7.0) 6.0-7.5	50	1,653	26.30	8.90	6.84	788	11.0 8.7	23 10.4	029142726333
90000003403	5070096	BLK	235/55R17XL 103V	(7.5) 6.5-8.5	50	1,929	27.17	9.60	7.40	763	11.0 8.7	26 11.8	029142726326
90000003399	5070093	BLK	225/50R17XL 98H	(7.0) 6.0-8.0	50	1,653	25.91	9.20	7.56	800	11.0 8.7	23 10.4	029142726272
90000003400	5070098	BLK	235/45R17XL 97V	(8.0) 7.5-9.0	50	1,610	25.35	9.30	7.87	818	11.0 8.7	24 10.9	029142726302
90000003404	5070099	BLK	245/40R18XL 97V	(8.5) 8.0-9.5	50	1,609	25.71	9.80	8.43	806	11.0 8.7	27 12.2	029142726319

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

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Winter

STANDARD LIMITED WARRANTY
DIRECTIONAL PERFORMANCE
SEVERE WEATHER RATED
STUDDABLE

The Weather-Master WSC is designed for superior winter performance. This studdable and directional design along with the high silica tread compound is ideally suited for the toughest of all winter conditions.

Fitments:

Primarily designed for SUVs, CUVs, smaller pickups and some passenger car applications.

M+S Rated**PATENTED CIRCUMFERENTIAL SNOW-GROOVE TECHNOLOGY**

Enhances snow-on-snow grip capabilities.

HIGH SIPE DENSITY DESIGN

Increases biting edges for improved ice and wet traction capability.

DIRECTIONAL TREAD DESIGN

Improves snow acceleration and water evacuation.

HIGH-SILICA, LOW MODULUS TREAD COMPOUND

Adds superior ice, slush and wet grip even in extreme, cold temperatures.

CHAMFERED ELEMENT POINTS

Improves wear and snow traction.

WIDE, LATERAL SHOULDER GROOVES

For better snow-on-snow traction.

MULTI-ANGLE SIPE POSITIONING

Enhances ice and wet grip.

MICRO-GAUGE SIPES

Provides more stable tread elements when braking and increases number of biting edges.

FORTIFIED, HIGH-MODULUS BASE

Stabilizes the tread for improved handling and treadwear.

EIGHT HALF-WORN INDICATORS

Provides a quick and accurate view of tire wear.

SIDEWALL INDICATORS

Provides ease of locating half-worn indicators in tread grooves.



Weather-Master WSC™

PASSENGER / SUV / LIGHT DUTY Winter



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} mm	Stud Size TSM Euro	Ship Wt. lbs kg	UPC
WEATHER-MASTER WSC			BLACK SIDEWALL H & T-speed rated												
90000003337	32102	BLK	205/50R17XL 93T	(6.5) 5.5-7.5	50	1433	1303	25.28	8.3	6.54	820	13.0 10.3	12 9-11	25 11.3	029142694823
90000003355	32111	BLK	245/45R18XL 100H	(8.0) 7.5-9.0	50	1764	1604	26.65	9.60	8.31	778	12.0 9.6	12 9-11	26 12.0	029142741077
90000003342	32108	BLK	215/55R18 95T	(7.0) 6.0-7.5	44	1521	1383	27.48	8.70	6.81	754	13.0 10.3	12 9-11	28 12.7	029142694885
90000003336	32113	BLK	225/65R16 100T	(6.5) 6.0-8.0	44	1764	1604	27.48	9.00	7.24	754	13.0 10.3	12 9-11	30 13.6	029142741039
90000003338	32103	BLK	235/55R17XL 103T	(7.5) 6.5-8.5	50	1929	1754	27.44	9.60	7.40	756	13.0 10.3	12 9-11	30 13.6	029142694830
90000003343	32117	BLK	225/55R18 98T	(7.0) 6.0-8.0	44	1653	1503	27.76	9.20	7.76	747	13.0 10.3	12 9-11	31 14.2	029142740995
90000003339	32112	BLK	235/60R17 102T	(7.0) 6.5-8.5	44	1874	1704	28.11	9.40	7.80	738	13.0 10.3	12 9-11	32 14.4	029142741053
90000003345	32119	BLK	255/55R18XL 109T	(8.0) 7.0-9.0	50	2271	2065	29.02	10.40	8.82	715	13.0 10.3	12 9-11	32 14.5	029142741060
90000003344	32105	BLK	235/55R18 100T	(7.5) 6.5-8.5	44	1764	1604	28.39	9.60	7.40	730	13.0 10.3	12 9-11	32 14.5	029142694854
90000003341	32110	BLK	235/50R18 97T	(7.5) 6.5-8.5	44	1609	1463	27.52	9.50	7.52	753	13.0 10.3	12 9-11	33 15.0	029142694908
90000003352	32118	BLK	235/55R19XL 105T	(7.5) 6.5-8.5	50	2039	1854	29.17	9.60	8.15	711	13.0 10.3	12 9-11	33 15.2	029142740988
90000003346	32104	BLK	235/60R18XL 107T	(7.0) 6.5-8.5	50	2149	1954	29.33	9.30	7.40	707	13.0 10.3	12 9-11	34 15.4	029142694847
90000003347	32106	BLK	245/60R18 105T	(7.0) 7.0-8.5	44	2039	1854	29.80	9.30	7.80	696	13.0 10.3	12 9-11	34 15.4	029142694861
90000003354	32120	BLK	245/50R20 102T	(7.5) 7.0-8.5	44	1874	1704	29.69	9.40	8.54	698	13.0 10.3	12 9-11	34 15.6	029142741046
90000003353	32116	BLK	245/55R19 103T	(7.5) 7.0-8.5	44	1929	1754	29.65	10.00	8.43	699	13.0 10.3	12 9-11	35 15.7	029142741008
90000003350	32115	BLK	255/65R18 111T	(7.5) 7.0-9.0	44	2403	2185	31.06	10.20	8.27	667	13.0 10.3	12 9-11	38 17.3	029142741022
90000003351	32114	BLK	265/65R18 114T	(8.0) 7.5-9.5	44	2601	2365	31.54	8.60	8.62	657	13.0 10.3	12 9-11	41 18.6	029142741015
90000003349	32109	BLK	235/65R18 106T	(7.0) 6.5-8.5	44	2094	1904	30.28	9.10	7.36	685	14.0 11.0	13 9-12	36 16.3	029142694892
90000003340	32101	BLK	265/65R17 112T	(8.0) 7.5-9.5	44	2469	2245	30.71	10.30	8.31	675	14.0 11.0	13 9-12	39 17.7	029142694816
90000003348	32107	BLK	265/60R18 110T	(8.0) 7.5-9.5	44	2337	2125	30.75	10.30	8.43	674	14.0 11.0	13 9-12	40 18.1	029142694878

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.

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Discoverer M+S Sport™

Winter Performance



**STANDARD LIMITED WARRANTY
ASYMMETRICAL PERFORMANCE
SEVERE WEATHER RATED
STUDLESS**

With its sophisticated 'Snow Groove' design, the Discoverer M+S Sport plows through snow and ice with improved traction and confidence. This is a real winter performer suitable for a wide range of SUVs.

Fitments:

BMW X5, X6; Lexus RX350, RX450; Mercedes-Benz ML320, ML350, ML500; Acura MDX; Ford Explorer; Subaru Tribeca; Audi Q5, Q7; Volkswagen Touareg; Porsche Cayenne.

M+S Rated

SNOW GROOVE DESIGN TECHNOLOGY

Provides biting edges for snow and ice traction without reducing tread element stiffness. Capitalizes on the higher traction characteristics of 'snow on snow' versus 'snow on rubber'.

SEVERE SNOW SYMBOL

Approved for use in severe snow conditions.

SILICA COMPOUND

Improves ice, wet and snow grip and maintains performance even at low temperatures.

HIGH PERFORMANCE

Some versions are V-speed rated to suit modern, high performance 4x4s.



Discoverer M+S Sport

SUV Winter Performance



S.D.



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} mm		Ship Wt. lbs kg		UPC																		
DISCOVERER M+S SPORT																		BLACK SIDEWALL V, H & T-speed rated																	
90000003042	37706	BLK	215/70R16	100T	(6.5) 5.5-7.0	44	1,764	1,604	27.64	8.80	7.13	750	13.0	10.3	28	12.7	029142656098																		
90000003044	37708	BLK	235/70R16	106T	(7.0) 6.0-7.5	44	2,094	1,904	28.82	9.40	7.76	719	13.0	10.3	33	15.0	029142656104																		
90000003050	37718	BLK	225/65R17	102T	(6.5) 6.0-8.0	44	1,874	1,704	28.54	9.00	7.36	726	13.5	10.6	30	13.6	029142672647																		
90000003051	37702	BLK	235/65R17XL	108H	(7.0) 6.5-8.5	50	2,205	2,005	29.06	9.40	7.95	714	13.0	10.3	31	14.1	029142656166																		
90000003052	37714	BLK	265/65R17	112H	(8.0) 7.5-9.5	44	2,469	2,245	30.39	10.70	8.70	682	13.5	10.6	38	17.2	029142659679																		
90000003054	37712	BLK	235/60R18XL	107H	(7.0) 6.5-8.5	50	2,149	1,954	29.09	9.40	7.76	713	13.5	10.6	33	15.0	029142659693																		
90000003053	37704	BLK	255/55R18XL	109V	(8.0) 7.0-9.0	50	2,271	2,065	29.13	10.40	8.98	712	13.0	10.3	37	16.8	029142656173																		
90000003055	37716	BLK	255/50R19XL	107V	(8.0) 7.0-9.0	50	2,149	1,954	29.06	10.40	8.74	714	13.5	10.6	36	16.3	029142659709																		

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

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Winter

**STANDARD LIMITED WARRANTY
SUV AND LIGHT TRUCK SIZES
SEVERE WEATHER RATED
STUDDABLE**

The Discoverer M+S is the premium studdable winter tire designed for drivers looking for excellent traction on snow and ice.

Fitments:

Larger SUV and pick-ups

M+S Rated**PATENTED "SNOW-GROOVE" DESIGN TECHNOLOGY**

Provides biting edges for excellent snow and ice traction without reducing tread 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".

D SQUARED SIPE TECHNOLOGY (DENSITY x DEPTH) INCORPORATING A DENSE ZIG-ZAG SIPE PATTERN

Further enhances winter performance while maintaining excellent wet traction. The sipes are deep to provide performance benefits throughout the life of the tire.

SAWTOOTH CENTER CIRCUMFERENTIAL RIB AND BLOCKY TREAD ELEMENTS

Enhance stability and even treadwear in all types of weather conditions.

OPTIMIZED TIRE PROFILE SHAPE

Evenly distributes contact pressure for balanced treadwear.

OVERALL TREAD DESIGN AND COMPOUND FEATURES

Provides winter capabilities while maintaining competitive wet and dry performance.

A MULTITUDE OF STRATEGICALLY-PLACED STUD PIN HOLES

Delivers optimum traction on ice.

COMPUTER-GENERATED RANDOM PITCH SEQUENCE IN TREAD PATTERN

Reduces tire noise.



REPLACEMENT TIRE LIMITED WARRANTY

ELIGIBILITY

This warranty applies to the original purchaser of a replacement Cooper passenger or light truck tire and is not transferable. Eligible tires must be purchased new and used on the vehicle which they were originally installed. Proof of purchase is required for all warranty claims. Additionally, they must be the size, load index, and speed rating equivalent or greater than that specified by the vehicle manufacturer. This warranty applies to the 48 contiguous continental United States, District of Columbia and Canada. For warranty exclusions see "WHAT ISN'T COVERED".

STANDARD COVERAGE

If your replacement Cooper branded radial tire becomes unserviceable as a result of an eligible adjustable condition during the first 2/32" (1.6mm) of tread wear, it will be replaced with an equivalent new Cooper tire, FREE OF CHARGE, including mounting and balancing. When the tread is worn more than 2/32" (1.6mm), a replacement charge will be required in order to obtain a replacement tire. You must present proof of purchase and be the original owner when requesting a replacement for your tire.

The replacement charge will be determined by multiplying the dealer's current selling price by the percentage of original tread depth worn from the tire. You must pay for mounting, balancing, and any other additional charges, such as taxes or the acceptance of a higher priced replacement tire.

EXTRA COVERAGE FOR PREMIUM TIRES

The following No-Charge Warranty covers eligible adjustable conditions only, and should not be confused with the prorated Tread Wear Protection covered in the next section. If your replacement Cooper CS4 Touring, Discoverer CTS, or Zeon (all models) radial tire becomes unserviceable as a result of an eligible adjustable condition during its usable tread life, it will be replaced with an equivalent new Cooper tire FREE OF CHARGE, including mounting and balancing. You must present this warranty booklet, proof of purchase, and be the original owner when requesting a replacement for your tire.

45-DAY ROAD TEST

The following 45-Day Road Test Warranty covers eligible adjustable conditions only. If you are not satisfied with your replacement Cooper Zeon RS3-A, Zeon RS3-S, Zeon XST*, Zeon ZPT, CS4 Touring, Discoverer CTS, or GFE, radial tire for any reason, other than the conditions that are listed in the "What Isn't Covered" section, you may return them to your original dealer within 45 days of purchase for a FREE OF CHARGE Cooper brand replacement only, including mounting and balancing. You must present this warranty booklet, proof of purchase, and be the original owner when requesting a replacement or refund.

TREAD WEAR PROTECTION

The following Tread Wear Warranty is a prorated warranty (there is no free replacement period) based on mileage received, and is separate from the Standard Coverage & Extra Coverage Warranties just covered. No manufacturer or dealer can guarantee you a certain number of miles from a given tire. Driving habits, driving conditions, tire and vehicle maintenance all play a part in the tread life of a tire and all differ with each purchaser. The following replacement Cooper radial tires only are warranted against tread wear out prior to the applicable indicated mileage:

Tire	Miles Warranted	Tire	Miles Warranted
CS4 Touring (T rated).....	80,000 miles	Discoverer H/T3.....	50,000 miles
Discoverer CTS (T/H rated).....	65,000 miles	Cobra G/T.....	50,000 miles
Lifeline GLS (T rated).....	65,000 miles	Lifeline GLS (H/V rated).....	50,000 miles
CS3 Touring (T rated).....	65,000 miles	CS3 Touring (H/V rated).....	50,000 miles
CS4 Touring (H/V rated).....	60,000 miles	Trendsetter SE.....	40,000 miles
GFE.....	60,000 miles	Zeon RS3-A.....	40,000 miles/20,000 miles**
Discoverer A/T3.....	55,000 miles*	Zeon RS3-S.....	20,000 miles/10,000 miles**
Discoverer H/T.....	50,000 miles*		

*Mileage Warranty applies to Passenger and Light Truck lines.
 **Staggered fitments can be defined as different tire sizes on the front and rear axles. Due to the inability to rotate onto different axles, the 20,000/10,000-mile warranty applies to the rear tires only.

The Tread Wear warranty is available provided that you:

1. are the original owner.
2. rotate your tires in accordance with prescribed rotation patterns at least every 8,000 miles and it must be recorded.
3. present the tire for adjustment.
4. present this warranty booklet when requesting an adjustment and your original purchase receipt, date of purchase, vehicle type, model, odometer reading and rotation record are properly recorded.

If the tire wears to the tread wear indicators in less than the miles warranted, a pro-rated adjustment will be made according to actual mileage delivered. Your replacement cost will be determined by dividing the actual mileage delivered by the miles warranted and multiplying the result times the current selling price of an equivalent Cooper tire. You must pay for mounting and balancing and any other additional charges, such as taxes or the acceptance of a higher priced replacement tire.

TREAD LIFE

When the tread becomes worn to 2/32" (1.6mm) anywhere on the tire (shown by tread wear indicators molded into the tread grooves), the tire is worn out. **WARNING**—for important safety information, you must read the section titled "Tire Service Life" and the Tire Safety Warnings section of this guide. Safety information is also located at www.us.coopertire.com (and select: "Tire Safety"); and, from your dealer.

HOW TO OBTAIN AN ADJUSTMENT

Tire adjustments must be presented to your local Cooper dealer. You must present this booklet, proof of purchase and be the original owner when requesting a replacement for your tire. See "WHERE TO GO FOR WARRANTY REPLACEMENT".

WHAT ISN'T COVERED

Adjustments will not be made for:

- A. Tires that become unserviceable due to:
1. Conditions resulting from road hazards, such as (A) impact damage, (B) cuts, (C) snags, (D) punctures, or (E) vandalism.
 2. Conditions such as, but not limited to, uneven, cupping, spotty, feathering tread wear resulting from (A) improper installation, (B) wheel misalignment, (C) tire/wheel assembly imbalance, (D) use of an improper rim, (E) improper mounting or dismounting, (F) misapplication, or (G) use of tire chains.

3. Conditions resulting from consumer damage, such as (A) improper tire and vehicle maintenance, (B) misuse, (C) abuse, (D) accident, fire or chemical corrosion, (E) underinflation, (F) overloading, (G) over deflection, (H) failure to follow recommended rotation practices.
- B. Ride complaints after the first 2/32" (1.6mm) of tread wear.
- C. Ride complaints on tires branded "Blemish".
- D. Use in any commercial service (i.e. tires used for taxi service, delivery, etc.), except the Cooper Discoverer H/T3.
- E. Use in any racing or off road applications.
- F. Ozone or weather checking on tires over (4) four years from date of manufacture or date of purchase. Proof of purchase is required. Without proof of purchase the manufacture date will be used to determine eligibility.
- G. Tires stored improperly., OR
- H. Tires that are:
 1. Worn unevenly and/or show a difference of 2/32" (1.6mm) between the grooves.
 2. Installed on any vehicle other than the vehicle on which they were first installed.
 3. Sold or adjusted outside the 48 contiguous continental United States, District of Columbia and Canada.
 4. Acquired as used (tires purchased used, equipped on a pre-owned vehicle, etc.).
 5. Altered in any manner (additional siping, buffing, stud pin holes, re-grooving, truing, etc.).
 6. Worn to 2/32" (1.6mm) or more than 72 months old (based on date of purchase) whichever comes first. Proof of purchase is required. Without proof of purchase the manufacture date will be used to determine eligibility.
 7. Improperly repaired or with repairs not conforming to the Rubber Manufacturer's Association standards.

Tires branded "MALWEAR" or "NON-UNIF" (Non-Uniform), or with any other branding are not covered under the Tread Wear Protection provided herein.

NO ROAD HAZARD COVERAGE

Many dealers sell or provide their own warranty coverage for road hazards and/or repairs. Cooper Tire does not provide this coverage. Check with your dealer to determine if Road Hazard/Repair coverage is available from them.

REPLACEMENT WARRANTY

If you receive a replacement tire under the terms of this Warranty, the replacement tire will be covered by the Warranty then currently given by Cooper for the replacement tire.

WHERE TO GO FOR WARRANTY REPLACEMENT

See your Cooper dealer—listed in the yellow pages under Tire Dealers—Retail. In the event you are unable to locate a Cooper dealer, you can obtain assistance by contacting the Consumer Relations Department, telephone number 1-800-822-8686. You may also visit our website at www.us.coopertire.com.

CONDITIONS AND EXCLUSIONS

Any tire, no matter how well constructed, may fail in service or otherwise become unserviceable due to conditions beyond the control of the manufacturer. Nothing in this Warranty is intended to be a representation by Cooper that tire failure cannot occur.

TIRE SERVICE LIFE

Cooper recommends that all passenger and light truck tires, including full-size spare tires, that are beyond 10 years from their date of manufacture, be replaced with new tires. Tires that are 10 or more years old should be replaced even if the tires appear to be undamaged and have not reached their tread wear limits. In some cases, a vehicle manufacturer may make a recommendation for tire replacement earlier than 10 years for their products based upon their understanding of the specific vehicle characteristics and application. If so, you should follow those vehicle manufacturer's specific recommendations for their vehicle.

USED TIRES

Never purchase used tires! Previous usage may have damaged internal components. This damage may lead to sudden tire failure.

COOPER DISCLAIMS ANY LIABILITY STEMMING FROM THE USE OF A USED TIRE FOR LOSS OF TIME, OR USE, INCONVENIENCE, OR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES TO THE EXTENT PERMITTED BY LAW.

Some states do not allow exclusion of incidental or consequential damages. As a result, this limitation or exclusion may not apply to you.

CONSUMER RIGHTS

This Warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

OWNER'S OBLIGATION

When making a claim, you must return the tire to be replaced to your Cooper dealer. Proper vehicle and tire care is necessary to obtain the expected wear from a tire. It is your obligation to properly maintain your tires and the vehicle upon which they are mounted, including: (A) operating your tires at the inflation pressures recommended by the vehicle manufacturer, (B) keeping your tire/wheel assemblies in balance, (C) proper wheel alignment, and (D) rotation. You must check your tire's inflation pressure at least monthly and before long trips.

We recommend that you have your Cooper dealer inspect your tires any time you notice irregular or uneven tread wear and rotate them, if necessary. Also, they should be inspected by your dealer any time your vehicle is brought in for service.

For additional safety information please visit:

www.rma.org www.nhtsa.gov www.safercar.gov www.nsc.org

COOPER TIRE
 P.O. BOX 550
 FINDLAY, OHIO 45839

Visit our website at: www.us.coopertire.com



REPLACEMENT TIRE STANDARD LIMITED WARRANTY

ELIGIBILITY

This warranty applies to the original purchaser of a replacement Starfire passenger or light truck tire and is not transferable. Eligible tires must be purchased new and used on the vehicle which they were originally installed. Proof of purchase is required for all warranty claims. Additionally, they must be the size, load index, and speed rating equivalent or greater than that specified by the vehicle manufacturer. This warranty applies to the 48 contiguous continental United States, District of Columbia and Canada. For warranty exclusions see "WHAT ISN'T COVERED".

STARFIRE TIRES COVERAGE

All new replacement Starfire RS-C 2.0, SF340, SF510 and SF510LT are covered by this warranty.

WHAT IS COVERED AND FOR HOW LONG

Starfire warrants to the original purchaser that if a replacement Starfire tire becomes unserviceable due to an eligible adjustable condition during the tread life (defined below), the tire will be replaced with an equivalent new Starfire Tire. A replacement charge (defined below) will be required to obtain a replacement tire.

OTHER THAN FIRST QUALITY TIRES

Replacement Starfire passenger car and truck tires branded "BLEMISH" have the same warranty as first quality tires except for ride complaints and the appearance or other conditions which caused the tires to be classified as other than first quality.

TREAD LIFE

When the tread becomes worn to 2/32" (1.6mm) anywhere on the tire (shown by tread wear indicators molded into the tread grooves), the tire is worn out. No manufacturer or dealer can guarantee you a certain number of miles from a given tire. Driving habits, driving conditions, tire and vehicle maintenance all play a part in the tread life of a tire and all differ with each purchaser. **WARNING**—for important safety information, you must read the section titled "Tire Service Life" and the Tire Safety Warnings section of this guide. Safety information is also located at www.us.coopertire.com (and select: "Tire Safety"); and, from your dealer.

REPLACEMENT CHARGE

The replacement charge will be determined by multiplying dealer's current selling price by the percentage of original tread depth worn from the tire. You must pay for mounting, balancing, and any other additional charges, such as taxes or the acceptance of a higher priced replacement tire.

HOW TO OBTAIN AN ADJUSTMENT

Tire adjustments must be presented to your local Starfire dealer. You must present this booklet, proof of purchase and be the original owner when requesting a replacement for your tire. See "WHERE TO GO FOR WARRANTY REPLACEMENT".

WHAT ISN'T COVERED

Adjustments will not be made for:

A. Tires that become unserviceable due to:

1. Conditions resulting from road hazards, such as (A) impact damage, (B) cuts, (C) snags, or (D) punctures, or (E) vandalism.
2. Conditions such as, but not limited to, uneven, cupping, spotty, feathering tread wear resulting from (A) improper installation, (B) wheel misalignment, (C) tire/wheel assembly imbalance, (D) use of an improper rim, (E) improper mounting or dismounting, (F) misapplication, or (G) use of tire chains.
3. Conditions resulting from consumer damage, such as (A) improper tire and vehicle maintenance, (B) misuse, (C) abuse, (D) accident, fire or chemical corrosion, (E) underinflation, (F) overloading, (G) over deflection, (H) failure to follow recommended rotation practices.

B. Ride complaints after the first 2/32" (1.6mm) of tread wear. Tread wear within the first 2/32" (1.6mm) will be credited on a pro-rated basis.

C. Ride complaints on tires branded "Blemish".

D. Use in any commercial service (i.e. tires used for taxi service, delivery, etc.).

E. Use in any racing or off road applications.

F. Ozone or weather checking on tires over (4) four years from date of manufacture or date of purchase. Proof of purchase is required. Without proof of purchase the manufacture date will be used to determine eligibility.

G. Tires stored improperly., OR

H. Tires that are:

1. Worn unevenly and/or show a difference of 2/32" (1.6mm) between the grooves.
2. Installed on any vehicle other than the vehicle on which they were first installed.
3. Sold or adjusted outside the 48 contiguous continental United States, District of Columbia and Canada.

4. Acquired as used (tires purchased used, equipped on a pre-owned vehicle, etc.).

5. Altered in any manner (additional siping, buffing, stud pin holes, re-grooving, truing, etc.).

6. Worn to 2/32" (1.6mm) or more than 72 months old (based on date of purchase) whichever comes first. Proof of purchase is required. Without proof of purchase the manufacture date will be used to determine eligibility.

7. Improperly repaired or with repairs not conforming to the Rubber Manufacturer's Association standards.

NO ROAD HAZARD COVERAGE

Many dealers sell or provide their own warranty coverage for road hazards and/or repairs. Starfire Tire does not provide this coverage. Check with your dealer to determine if Road Hazard/Repair coverage is available from them.

REPLACEMENT WARRANTY

If you receive a replacement tire under the terms of this Warranty, the replacement tire will be covered by the Warranty then currently given by Starfire for the replacement tire.

WHERE TO GO FOR WARRANTY REPLACEMENT

See your Starfire dealer—listed in the yellow pages under Tire Dealers—Retail. In the event you are unable to locate a Starfire dealer, you can obtain assistance by contacting the Consumer Relations Department, telephone number 1-800-822-8686. You may also visit our website at www.us.coopertire.com.

CONDITIONS AND EXCLUSIONS

Any tire, no matter how well constructed, may fail in service or otherwise become unserviceable due to conditions beyond the control of the manufacturer. Nothing in this Warranty is intended to be a representation by Starfire that tire failure cannot occur.

TIRE SERVICE LIFE

Starfire recommends that all passenger and light truck tires, including full-size spare tires, that are beyond 10 years from their date of manufacture, be replaced with new tires. Tires that are 10 or more years old should be replaced even if the tires appear to be undamaged and have not reached their tread wear limits. In some cases, a vehicle manufacturer may make a recommendation for tire replacement earlier than 10 years for their products based upon their understanding of the specific vehicle characteristics and application. If so, you should follow those vehicle manufacturer's specific recommendations for their vehicle.

USED TIRES

Never purchase used tires! Previous usage may have damaged internal components. This damage may lead to sudden tire failure.

STARFIRE DISCLAIMS ANY LIABILITY STEMMING FROM THE USE OF A USED TIRE FOR LOSS OF TIME, OR USE, INCONVENIENCE, OR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES TO THE EXTENT PERMITTED BY LAW.

Some states do not allow exclusion of incidental or consequential damages. As a result, this limitation or exclusion may not apply to you.

CONSUMER RIGHTS

This Warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

OWNER'S OBLIGATION

When making a claim, you must return the tire to be replaced to your Starfire dealer.

Proper vehicle and tire care is necessary to obtain the expected wear from a tire. It is your obligation to properly maintain your tires and the vehicle upon which they are mounted, including: (A) operating your tires at the inflation pressures recommended by the vehicle manufacturer, (B) keeping your tire/wheel assemblies in balance, (C) proper wheel alignment, and (D) rotation. You must check your tire's inflation pressure at least monthly and before long trips.

We recommend that you have your Starfire dealer inspect your tires any time you notice irregular or uneven tread wear and rotate them, if necessary. Also, they should be inspected by your dealer any time your vehicle is brought in for service.

For additional safety information please visit:

www.rma.org www.nhtsa.gov www.safercar.gov www.nsc.org

STARFIRE TIRE

P.O. BOX 550 • FINDLAY, OHIO 45839

Visit our website at: www.us.coopertire.com

IMPORTANT TIRE SAFETY CONSIDERATIONS AND VEHICLE MANUFACTURER RECOMMENDATIONS:

PLEASE OBSERVE SAFETY PRECAUTIONS:

- Disregarding any of the safety precautions and instructions contained 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 effect 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.
- For more information on safety, visit www.coopertire.com and select "Tire Safety" and "Tire Education."



www.coopertire.com

Visit cooperworld.net for up-to-date spec information.

Customer Service: **800.847.3777**

Consumer Relations: **800.854.6288**

Home Office: **419.423.1321** or **800.537.9523**