## Percent of Wear Chart for Adjustment Purposes Automobile and Light Truck Tires

Г													ORIG	INAL T	READ											
		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Г	2/32	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
	3/32	83	86	88	89	90	91	92	92	93	93	93	94	94	95	95	95	95	95	96	96	96	96	96	97	97
	4/32	67	71	75	78	80	82	83	85	87	88	88	89	89	89	90	90	91	92	92	92	93	93	93	93	93
	5/32	50	57	63	67	70	73	75	77	79	80	81	82	83	84	85	86	86	87	88	88	88	89	89	90	90
Г	6/32	33	43	50	56	60	64	67	69	71	73	75	76	78	79	80	81	82	83	83	84	85	85	86	86	87
	7/32	17	29	38	44	50	55	58	62	64	67	69	71	72	74	75	76	77	78	79	80	81	81	82	83	83
	8/32	0	14	25	33	40	45	50	54	57	60	63	65	67	68	70	71	73	74	75	76	77	78	79	79	80
	9/32		0	13	22	30	36	42	46	50	53	56	59	61	63	65	67	68	70	71	72	73	74	75	76	77
	10/32			0	11	20	27	33	38	43	47	50	53	56	58	60	62	64	65	67	68	69	70	71	72	73
	11/32				0	10	18	25	31	36	40	44	47	50	53	55	57	59	61	63	64	65	67	68	69	70
Г	12/32			1		0	9	17	23	29	33	38	41	44	47	50	52	55	57	58	60	62	63	64	66	67
	13/32						0	8	15	21	27	31	35	39	42	45	48	50	52	54	56	58	59	61	62	63
	14/32							0	8	14	20	25	29	33	37	40	43	45	48	50	52	54	56	57	59	60
	15/32						/	y 9	0	7	13	19	24	28	32	35	38	41	43	46	48	50	52	54	55	57
	16/32									0	7	13	18	22	26	30	33	36	39	42	44	46	48	50	52	53
	17/32								- 1		0	6	12	17	21	25	29	32	35	38	40	42	44	46	48	50
	18/32										1	0	6	12	16	20	24	27	30	33	36	38	41	43	45	47
	19/32												0	6	11	15	19	23	26	29	32	35	37	39	41	43
	20/32													0	5	10	14	18	22	25	28	31	33	36	38	40
L	21/32												5_Z		0	5	10	14	17	21	24	27	30	32	34	37
	22/32															0	5	9	13	17	20	23	26	29	31	33
	23/32																0	5	9	13	16	19	22	25	28	30
	24/32																	0	4	8	12	15	19	21	24	27
	25/32																		0	4	8	12	15	18	21	23
Г	26/32	0 4 8 11												11	14	17	20									
	27/32	How to Calculate Adjustment Replacement Prices 0 4 7												7	11	14	17									
	28/32	1. Determine original tread depth. 0 4 7 10													10	13										
	29/32	2. Measure the tire to determine 32nds of tread remaining.													7	10										
	30/32	3. Where the 32nds of tread remaining line meets the original tread column, you find the percent of tread worn from the tire.													0	3	7									
	31/32		4. Use th	nis perce	ntage fig	ure to ca	lculate t	he replac	ement p	rice.															0	3
	32/32																									0

## **Tread Life Adjustment Calculator**

80,000 Mile	75,000 Miles	70,000 Miles	65,000 Mile	60,000 Mile	55,000 Mile	50,000 Mile	45,000 Mile	40,000 Miles	30,000 Miles	Percent Mileage Received	
Warranty											
Miles Obtained											
24,000	22,500	21,000	19,500	18,000	16,500	15,000	13,500	12,000	9,000	30.00%	
25,600	24,000	22,400	20,800	19,200	17,600	16,000	14,400	12,800	9,600	32.00%	
27,200	25,500	23,800	22,100	20,400	18,700	17,000	15,300	13,600	10,200	34.00%	
28,800	27,000	25,200	23,400	21,600	19,800	18,000	16,200	14,400	10,800	36.00%	
30,400	28,500	26,600	24,700	22,800	20,900	19,000	17,100	15,200	11,400	38.00%	
32,000	30,000	28,000	26,000	24,000	22,000	20,000	18,000	16,000	12,000	40.00%	
33,600	31,500	29,400	27,300	25,200	23,100	21,000	18,900	16,800	12,600	42.00%	
35,200	33,000	30,800	28,600	26,400	24,200	22,000	19,800	17,600	13,200	44.00%	
36,800	34,500	32,200	29,900	27,600	25,300	23,000	20,700	18,400	13,800	46.00%	
38,400	36,000	33,600	31,200	28,800	26,400	24,000	21,600	19,200	14,400	48.00%	
40,000	37,500	35,000	32,500	30,000	27,500	25,000	22,500	20,000	15,000	50.00%	
41,600	39,000	36,400	33,800	31,200	28,600	26,000	23,400	20,800	15,600	52.00%	
43,200	40,500	37,800	35,100	32,400	29,700	27,000	24,300	21,600	16,200	54.00%	
44,800	42,000	39,200	36,400	33,600	30,800	28,000	25,200	22,400	16,800	56.00%	
46,400	43,500	40,600	37,700	34,800	31,900	29,000	26,100	23,200	17,400	58.00%	
48,000	45,000	42,000	39,000	36,000	33,000	30,000	27,000	24,000	18,000	60.00%	
49,600	46,500	43,400	40,300	37,200	34,100	31,000	27,900	24,800	18,600	62.00%	
51,200	48,000	44,800	41,600	38,400	35,200	32,000	28,800	25,600	19,200	64.00%	
52,800	49,500	46,200	42,900	39,600	36,300	33,000	29,700	26,400	19,800	66.00%	
54,400	51,000	47,600	44,200	40,800	37,400	34,000	30,600	27,200	20,400	68.00%	
56,000	52,500	49,000	45,500	42,000	38,500	35,000	31,500	28,000	21,000	70.00%	
57,600	54,000	50,400	46,800	43,200	39,600	36,000	32,400	28,800	21,600	72.00%	
59,200	55,500	51,800	48,100	44,400	40,700	37,000	33,300	29,600	22,200	74.00%	
60,800	57,000	53,200	49,400	45,600	41,800	38,000	34,200	30,400	22,800	76.00%	
62,400	58,500	54,600	50,700	46,800	42,900	39,000	35,100	31,200	23,400	78.00%	
64,000	60,000	56,000	52,000	48,000	44,000	40,000	36,000	32,000	24,000	80.00%	
65,600	61,500	57,400	53,300	49,200	45,100	41,000	36,900	32,800	24,600	82.00%	
67,200	63,000	58,800	54,600	50,400	46,200	42,000	37,800	33,600	25,200	84.00%	
69,800	64,500	60,200	55,900	51,600	47,300	43,000	38,700	34,400	25,800	86.00%	
70,400	66,000	61,600	57,200	52,800	48,400	44,000	39,600	35,200	26,400	88.00%	
72,000	67,500	63,000	58,500	54,000	49,500	45,000	40,500	36,000	27,000	90.00%	
73,600	69,000	64,400	59,800	55,200	50,600	46,000	41,400	36,800	27,600	92.00%	
75,200	70,500	65,800	61,100	56,400	51,700	47,000	42,300	37,600	28,200	94.00%	
76,800	72,000	67,200	62,400	57,600	52,800	48,000	43,200	38,400	28,800	96.00%	
78,400	73,500	68,600	63,700	58,800	53,900	49,000	44,100	39,200	29,400	98.00%	
80,000	75,000	70,000	65,000	60,000	55,000	50,000	45,000	40,000	30,000	100.00%	

How To Calculate Tread Life Replacement Prices:

- 1. Find correct mileage warranty column.
- 2. Find mileage figure nearest to but not less than mileage obtained by customer.
- 3. Find percent mileage received (far right).
- 4. Use this percentage to calculate the replacement price.