

Passenger Car & Light Truck

YEAR	ENGINE/ OPTIONS	FOOT NOTE	GROUP/ TYPE NO.	O.E. CCA (@0°F)	YEAR	ENGINE/ OPTIONS	FOOT NOTE	GROUP/ TYPE NO.	O.E. CCA (@0°F)	YEAR	ENGINE/ OPTIONS	FOOT NOTE	GROUP/ TYPE NO.	O.E. CCA (@0°F)
SUZUKI					TOYOTA (Cont.)					TOYOTA (Cont.)				
Aerio					Avalon (Cont.)					MR2 Spyder				
2007-04	L4 2.3L		24F	700	2004-03	V6 3.0L		24F	585	2005-00	L4 1.8L		51R	430
2003-02	L4 2.0L		24F	700	2004-03	V6 3.0L Optional		35	390	Paseo				
Equator					2002-95 V6 3.0L Canada & Optional					1999-98 L4 1.5L				
2012-09	L4 2.5L		24F	550	2002	V6 3.0L U.S.		24F	585	1997	L4 1.5L		21	310
2012-09	V6 4.0L		24F	550	2001-95	V6 3.0L U.S.		35	360	1997	L4 1.5L Optional		25	360
Esteem					Camry					1996-95 L4 1.5L Optional				
2002-99	L4 1.8L		26R	440	2014-12	L4 2.5L Gas		24F	585	Pickup				
2001	L4 1.6L		26R	540	2014-12	L4 2.5L Hybrid	45,54,60,69	S55D23R	355	1995	L4 2.4L Canada & Optional			
2000-95	L4 1.6L		26R	440	2014-12	L4 2.5L Hybrid, w/Moon Roof	45,54,60,69	S65D26R	450	1995	L4 2.4L U.S.		24	585
Forenza					2014-07 V6 3.5L					1995 V6 3.0L Canada & Optional				
2008-04	L4 2.0L	11	86	610	2011-10	L4 2.5L		24F	585	1995	V6 3.0L U.S.		25	360
Grand Vitara					2011-07 L4 2.4L Hybrid					Previa				
2013-09	L4 2.4L		24F	700	2009-04	L4 2.4L Gas	45,54,60,69	S65D26R	0	1997-95	L4 2.4L U.S.		35	360
2010-09	V6 3.2L		24F	700	2006-04	V6 3.0L		24F	585	1997	L4 2.4L Canada & Optional		24F	585
2008-06	V6 2.7L		24F	700	2006-04	V6 3.3L		24F	585	1996	L4 2.4L Canada or Optional		24F	585
2005-04	V6 2.5L		24F	700	2003-95	V6 3.0L Canada or Optional		24F	585	1995	L4 2.4L Canada & Optional		24F	585
2003-99	V6 2.5L		85	550	2003-02	L4 2.4L		35	360	Prius				
2001	V6 2.7L		24F	550	2003-02	L4 2.4L Optional		24F	585	2014-10	L4 1.8L Hybrid	45,54,69	S46B24R	325
Kizashi					2002 V6 3.0L U.S.					2009-04 L4 1.5L ex. Smart Key				
2013-10	L4 2.4L		24F	700	2001-95	L4 2.2L Canada or Optional		24F	585	2009-04	L4 1.5L Smart Key	45,47,54	S34B20R	270
Reno					2001-95 L4 2.2L U.S.					2003-01 L4 1.5L				
2008-05	L4 2.0L	11	86	610	2001	V6 3.0L U.S.		35	360	2003-01	L4 1.5L	45,47,54	S46B24R	325
Samurai					Celica					2003-01 L4 1.5L				
1995	L4 1.3L		51	405	2005-00	L4 1.8L		35	310	2009-04	L4 1.5L Smart Key	45,47,54	S46B24R	325
Sidekick					2005-00 L4 2.2L					2003-01 L4 1.5L				
1998-96	L4 1.6L		26R	390	1999-95	L4 2.2L		35	360	Prius C				
1998-96	L4 1.8L		85	550	1999-95	L4 2.2L Optional		35	420	2014-12	L4 1.5L Hybrid	45,54,69	S34B20R	270
1995	L4 1.6L		51	405	1997-95	L4 1.8L		35	360	Prius V				
Swift					1996-95 L4 1.8L Optional					2014-12 L4 1.8L Hybrid				
2001-95	L4 1.3L		26R	440	Corolla					45,47,54	S46B24R	325		
Swift+					2014-09 L4 1.8L					RAV4				
2009-04	L4 1.6L		86	550	2011	L4 2.4L		24F	585	2014-12	Electric	45	55D23L	355
SX4					2010-09 L4 2.4L					2014 L4 2.5L				
2013-07	L4 2.0L		24	700	2008-06	L4 1.8L		24F	575	2013-09	L4 2.5L		24F	585
SX4 Crossover					2005-04 L4 1.8L					2012-06 V6 3.5L				
2012	L4 2.0L		24	700	2003-95	L4 1.8L		35	310	2008-04	L4 2.4L		24F	585
Verona					1997-95 L4 1.6L					2003-01 L4 2.0L				
2006-04	L6 2.5L	11	34	700	Echo					2000-96 L4 2.0L				
Vitara					2005-03 L4 1.5L					Sequoia				
2004	V6 2.5L		85	600	2002-00	L4 1.5L U.S.		21	420	2014-08	V8 5.7L		27F	710
2003-99	L4 2.0L		85	550	2002	L4 1.5L Canada & Optional		25	360	2012-10	V8 4.6L		27F	710
2002	L4 1.6L		26R	540	2001	L4 1.5L Canada & Optional		25	420	2009-04	V8 4.7L		27F	710
2001-99	L4 1.6L		85	550	FJ Cruiser					2003-02 V8 4.7L Optional				
X-90					2014 V6 4.0L					2001 V8 4.7L Optional				
1998-96	L4 1.6L		26R	440	2013-11	V6 4.0L		24R	585	Sienna				
XL-7					2010-07 V6 4.0L					2014-07 V6 3.5L				
2009-07	V6 3.6L		47	650	Highlander					2013-11 L4 2.7L				
2006-04	V6 2.7L		24F	700	2014-11	V6 3.5L Gas	45,54,60,69	S55D23L	24F	2006-04	V6 3.3L		24F	585
2003-02	V6 2.7L		85	550	2014-11	V6 3.5L Hybrid		24F	585	2003-02	V6 3.0L		35	360
TOYOTA					2014-09 L4 2.7L					2001-98 V6 3.0L				
4Runner					2010-08 V6 3.5L					Solara				
2014-03	V6 4.0L		24F	585	2010-06	V6 3.3L Hybrid		51R	435	2008-06	L4 2.4L		24F	585
2010	L4 2.7L		24F	585	2007-06	V6 3.3L Gas		24F	585	2008-04	V6 3.3L		24F	585
2010	L4 2.7L Optional		27F	710	2007-01	L4 2.4L		24F	585	2005-02	L4 2.4L		35	390
2009-03	V6 4.0L Optional		27F	710	2005-04	V6 3.3L		24F	585	2003-01	V6 3.0L Canada & Optional		24F	585
2009-03	V8 4.7L		24F	585	2003-01	V6 3.0L		24F	585	2002	V6 3.0L U.S.		35	390
2009-03	V8 4.7L Optional		27F	710	Land Cruiser					2001-99 L4 2.2L Canada & Optional				
2002-01	V6 3.4L		24F	585	2014-13	V8 5.7L		27F	710	2001-99	L4 2.2L U.S.		35	360
2000-96	L4 2.7L		24F	585	2011-08	V8 5.7L		27F	710	2001	V6 3.0L U.S.		35	360
2000-96	V6 3.4L		35	360	2007-01	V8 4.7L		27F	710	2000-99	V6 3.0L Canada & Cold Climate		24F	585
2000	V6 3.4L Optional		24F	585	2000-98	V8 4.7L		24F	575	Supra				
1997-96	V6 3.4L Optional		24F	585	1997-95	L6 4.5L Canada & Optional		27F	625	1998-95	L6 3.0L AT		24F	585
1995	L4 2.4L		25	360	1997-95	L6 4.5L U.S.		24F	450	1998-95	L6 3.0L MT		24F	490
1995	L4 2.4L Optional		24	585	Matrix					T100				
1995	V6 3.0L		25	360	2014-09	L4 1.8L		35	355	1998-95	L4 2.7L		24F	585
1995	V6 3.0L Optional		24	585	2013-09	L4 2.4L		24F	575	1998-95	V6 3.4L		24F	585
Avalon					2008-03 L4 1.8L					Tacoma				
2014-13	L4 2.5L Hybrid	45,54,60,69	S55D23R	355	MR2					2014-09 V6 4.0L				
2014-13	L4 2.5L Hybrid, w/Mayday System	45,54,60,69	S65D26R	450	1995	L4 2.0L		35	360	2014-05	L4 2.7L		24F	585
2014-05	V6 3.5L		24F	585	1995	L4 2.0L Optional		24F	490	Supra				
2014-05	V6 3.5L Optional		35	390	1995	L4 2.2L		24F	490	T100				

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TOYOTA (Cont.)					VOLKSWAGEN (Cont.)					VOLKSWAGEN (Cont.)				
Tacoma (Cont.)					Beetle (Cont.)					EuroVan (Cont.)				
2008-07	V6 4.0L		24F	585	2014	L4 2.0L PR-J0N	54,57,66,67, 70	47	540	2002-00	V6 2.8L Auxiliary	62	27	570
2006	V6 4.0L Cold Climate or Towing Package		27F	710	2014	L4 2.0L PR-J1L	54,57,66,67, 70	48	480	2002-00	V6 2.8L Primary Battery	54	97R	575
2006	V6 4.0L ex. Cold Climate & Towing Package		24F	585	2014	L4 2.0L PR-J2D	54,57,66,67, 69,70	48	680	1999	V6 2.8L	62	42	460
2005	V6 4.0L		24F	585	2013-12	L4 2.0L PR-J0N	54,57,66,67, 70	47	540	1997-95	L5 2.4L Auxiliary	62	27	570
2004	L4 2.4L		35	310	2013-12	L4 2.0L PR-J0T	54,57,66,67, 70	48	680	1997-95	L5 2.4L Diesel	97R	575	575
2004	L4 2.7L		35	310	2013-12	L4 2.0L PR-J1L	54,57,66,67, 70	48	480	1997	V6 2.8L	62	42	460
2004	V6 3.4L		24F	550	2013-12	L4 2.0L PR-J2D	54,57,66,67, 69,70	48	680	1996	L5 2.5L Auxiliary		27	570
2003-01	L4 2.4L Canada & Optional		24F	585	2013-12	L5 2.5L PR-J0T			680	1996	L5 2.5L Primary Battery		97R	575
2003-01	L4 2.4L U.S.		35	360	2013	L4 2.0L Diesel, PR- J0N	54,57,66,67, 70	47	540	1995	L5 2.5L		42	460
2003-01	L4 2.7L Canada & Optional		24F	585	2013	L4 2.0L Diesel, PR- J0T			680	Golf				
2003-01	L4 2.7L U.S.		35	360	2013	L4 2.0L Diesel, PR- J1D	54,57,66,67, 70	48	640	2014-10	L5 2.5L	54,66	47	540
2003-01	V6 3.4L Canada & Optional		24F	585	2013	L4 2.0L Diesel, PR- J1L	54,57,66,67, 70	48	480	2014-10	L5 2.5L Optional	54,66	48	640
2003-01	V6 3.4L U.S.		35	360	2013	L4 2.0L Diesel, PR- J2D	54,57,66,67, 69,70	48	680	2014	L4 2.0L	54,66	47	540
2000-95	L4 2.4L		35	360	2012	L4 2.0L PR-J1D	54,57,66,67, 69,70	48	680	2014	L4 2.0L Optional	54,66	48	640
2000-95	L4 2.4L Optional		24F	585	2012	L5 2.5L PR-J1D	54,57,66,67, 69,70	48	640	2013-10	L4 2.0L Diesel	54,66	47	540
2000-95	L4 2.7L		24F	585	2010-06	L5 2.5L	54,57,66,67, 70	47	540	2013-10	L4 2.0L Diesel, Optional	54,66	48	640
2000-95	V6 3.4L		35	360	2010-06	L5 2.5L Optional	54,57,66,67, 70	48	640	2013	L4 2.0L Gas	54,66	47	540
2000-95	V6 3.4L Optional		24F	585	2006	L4 1.9L Turbo Diesel	54,57,66,67, 70	47	540	2013	L4 2.0L Gas, Optional	54,66	48	640
Tercel					2006	L4 1.9L Turbo Diesel	54,57,66,67, 70	47	540	2012	L4 2.0L Gas	54,66	48	640
1999-97	L4 1.5L		21	310	2005-04	L4 1.9L Turbo Diesel	54,57,66,67, 70	47	540	2012	L4 2.0L Gas, Optional	54,66	47	540
1999-97	L4 1.5L Optional		25	360	2005-03	L4 1.8L		47	480	2006	L4 1.8L		47	480
1996-95	L4 1.5L		25	360	2005-03	L4 2.0L		47	480	2006	L4 1.9L Diesel		48	570
1996-95	L4 1.5L Optional		25	410	2005	L4 1.9L Turbo Diesel		47	480	2006	L4 2.0L ex. Turbo		47	480
Tundra					2004-98	L4 1.9L Turbo Diesel, Optional	54,57,66,67, 70	48	640	2005-04	L4 1.9L Turbo Diesel		94R	640
2014-10	V8 4.6L		24F	585	2005-98	L4 2.0L		47	480	2005-03	L4 1.8L		47	570
2014-10	V8 4.6L Optional		27F	710	2005	L4 1.8L		47	480	2005-03	L4 2.0L		47	570
2014-08	V6 4.0L Optional		27F	710	2005	L4 1.9L Turbo Diesel		47	480	2005-03	V6 2.8L		94R	640
2014-08	V8 5.7L Optional		27F	710	2004-98	L4 1.9L Turbo Diesel		48	640	2004	V6 3.2L	66	47	480
2014-07	V6 4.0L		24F	585	2004-03	L4 1.8L		48	640	2003	L4 1.9L Turbo Diesel		47	570
2014-07	V8 5.7L		24F	585	2002-00	L4 1.8L		47	480	2002-00	L4 1.8L		47	575
2009-08	V8 4.7L Optional		27F	710	1999	L4 1.8L		48	640	2002-00	L4 2.0L		47	575
2009-07	V8 4.7L		24F	585	2002-00	L4 1.8L		47	480	2002-00	V6 2.8L		47	575
2006-05	V8 4.7L ex. Cold Climate		24F	585	1999	L4 1.8L		48	640	2002	L4 1.9L Turbo Diesel		47	575
2006-02	V8 4.7L Cold Climate or Optional		27F	710	Cabrio					2001	L4 1.9L Diesel		47	575
2006	V6 4.0L Cold Climate or Optional		27F	710	2002-00	L4 2.0L		47	575	2000	L4 1.9L Diesel		94R	620
2006	V6 4.0L ex. Cold Climate		24F	585	1999-98	L4 2.0L		97R	575	1999-98	L4 2.0L		97R	575
2005	V6 4.0L		24F	585	1997-95	L4 2.0L		42	460	1999-98	V6 2.8L		97R	575
2005	V6 4.0L Optional		27F	710	CC					1999	L4 1.9L Diesel		98R	620
2004-02	V8 4.7L Primary Battery		24F	585	2014-12	L4 2.0L	54,57,66,67, 70	47	540	1998	L4 1.8L		97R	575
2004-00	V6 3.4L AT or Optional		24F	585	2014-12	L4 2.0L Optional	54,57,66,67, 70	48	640	1998	L4 1.9L Diesel		97R	575
2004-00	V6 3.4L MT		35	360	2014-12	L4 2.0L Optional	54,57,66,67, 69,70	48	680	1997	L4 1.8L		42	460
2001-00	V8 4.7L		24F	585	2014-12	L4 2.0L Optional	54,57,66,67, 70	49	760	1997	L4 1.9L Diesel		98R	620
2000	V8 4.7L Optional		27F	650	2014-12	V6 3.6L	54,57,66,67, 70	47	540	1997	L4 2.0L		42	460
Venza					2014-12	V6 3.6L Optional	54,57,66,67, 70	48	640	1996-95	L4 1.8L		41	575
2014-09	L4 2.7L		24F	585	2014-12	V6 3.6L Optional	54,57,66,67, 69,70	48	680	1996-95	L4 1.8L Optional		41	650
2014-09	V6 3.5L		24F	585	2014-12	V6 3.6L Optional	54,57,66,67, 70	49	760	1996-95	L4 2.0L		41	575
Yaris					2013-12	L4 2.0L Optional			680	1996-95	L4 2.0L Optional		41	650
2014-06	L4 1.5L	45	55D23L	360	2013-12	V6 3.6L Optional			680	1996-95	V6 2.8L		41	575
VOLKSWAGEN					2011-09	L4 2.0L	54	47	480	1995	L4 1.9L Diesel		41	575
Beetle					2011-09	V6 3.6L	54	48	640	1995	L4 1.9L Diesel, Optional		41	650
2014-13	L4 2.0L PR-J1D	54,57,66,67, 70	48	640	Golf City					2010-07	L4 2.0L	66	47	540
2014-13	L5 2.5L PR-J1D	54,57,66,67, 70	48	640	Corrado					GTI				
2014-12	L5 2.5L PR-J0N	54,57,66,67, 70	47	540	1995	V6 2.8L		42	460	2014-11	L4 2.0L	54,66	47	540
2014-12	L5 2.5L PR-J1L	54,57,66,67, 70	48	480	Eos					2014-11	L4 2.0L Optional	54,66	48	570
2014-12	L5 2.5L PR-J2D	54,57,66,67, 69,70	48	680	2014-09	L4 2.0L Optional	54,57,66,67, 69,70	48	680	2010-09	L4 2.0L	66	48	570
2014	L4 2.0L Diesel, PR- J0N	54,57,66,67, 70	47	540	2014-07	L4 2.0L	54,57,66,67, 70	47	540	2008-06	L4 2.0L	66	48	540
2014	L4 2.0L Diesel, PR- J1D	54,57,66,67, 70	48	640	2014-07	L4 2.0L Optional	54,57,66,67, 70	48	640	Jetta				
2014	L4 2.0L Diesel, PR- J1L	54,57,66,67, 70	48	480	2013-12	L4 2.0L Optional			480	2014-13	L4 1.4L	54,66	47	540
2014	L4 2.0L Diesel, PR- J2D	54,57,66,67, 69,70	48	680	2013-12	L4 2.0L Optional			680	2014-13	L4 1.4L Optional	54,66	48	570
					2008-07	V6 3.2L	54,57,66,67, 70	47	540	2014-09	L4 2.0L Diesel	54,66	47	540
					2008-07	V6 3.2L Optional	54,57,66,67, 70	48	640	2014-09	L4 2.0L Diesel, Optional	54,66	48	570
					EuroVan					2014-08	L4 2.0L Gas	54,66	47	540
					2003	V6 2.8L	54	97R	575	2014-08	L4 2.0L Gas, Optional	54,66	48	570
										2014-06	L5 2.5L	54,66	47	540