

26 Test Caps

COOLING SYSTEM PRESSURE TEST AND VACUUM-TYPE COOLANT REFILL TOOL SET



PATENTED

1. FEATURES

2. SPECIFICATIONS

3. INSTRUCTIONS

4. APPLICATIONS

1. FEATURES

- Set for testing leaks in automotive cooling system and refill new coolant by creating a vacuum in cooling system
- Adapters includes for major car models on market, including electric vehicles
- Adapters and pump are made of light weight nylon 6-6
- Connectors (blue and black) are for testing pressure caps
- Includes a thermometer for extra safety

2. SPECIFICATIONS



No	Descriptions
1	Pump hose max pressure 200 psi
2	Pressure gauge 0 - 2.5 kg/cm ²
3	Black cap tester For R123 and R124
4	Blue cap tester For R123 and R125
5	Steel test caps No. 3 - 5
6	Nylon test caps (23 pieces)
7	Nylon test cap wrench
8	Coolant hose 1,200 mm / 3.9 ft
9	Hook for vacuum refill tool
10	Thermometer
11	Rubber conical adapter
12	Shop air connector
13	Shop air switch
14	Air bleeding exit
15	Air bleeding hose 600 mm / 1.9 ft
16	Vacuum gauge
17	Air control valve
18	Coolant control valve
19	Coolant hose connector
20	Test cap connector

3. INSTRUCTIONS



CAUTION



- Always read the instructions carefully before using the tool
- This tool kit is for cooling system maintenance only
- DO NOT spill coolant on working floor. Clean immediately if spills
- Ensure the working area has adequate lighting
- Keep children and unauthorized persons away from the working area
- Keep working area clean and tidy, dry and free from unrelated materials
- DO NOT allow untrained persons to use this tool kit
- Always wear eye protection that meets OSHA and ANSI Z87.1 standards
- Always wear gloves when working with the tool
- Always wear ear protection
- Disposal: Customers should follow local regulations to handle used/waste parts

VACUUM-TYPE COOLANT REFILLING

I. CREATE A VACUUM IN THE COOLING SYSTEM

- 1 Drain coolant from the radiator.
- 2 Mount the vacuum refiller tool under the hood with the ⑨ hook.
- 3 Connect shop air to ⑫ shop air connector.
- 4 Connect the ⑪ rubber conical adapter or a suitable test cap ⑤ or ⑥ to the radiator or expansion tank and to ⑳ test cap connector on the other end (Fig. 1).
- 5 Turn on the ⑬ shop air switch and ⑰ air control valve, while ⑱ coolant control valve remains off, to create a vacuum in the cooling system (Fig. 2).
- 6 When the pressure falls into the range between -50 and -60 cmHg (-20 and -25 inHg), turn off the ⑰ air control valve and then ⑬ shop air switch.
- 7 Leave the gauge on the radiator for approximately 10 mins to check if there are leaks in the cooling system before refilling new coolant.



Fig. 1

Create a vacuum



Fig. 2

II. REFILL NEW COOLANT

- 8 Connect the ⑧ coolant hose to the ⑰ coolant hose connector.
- 9 Put the hose into a container filled with pre-mixed new coolant.
- 10 Turn on the ⑱ coolant control valve, while the ⑰ air control valve and ⑬ shop air switch remain off (Fig. 3), coolant will be introduced into the radiator immediately.
- 11 The refilling process is completed when the gauge reads zero.
- 12 Remove residual coolant in the gauge before storage.

Refill coolant

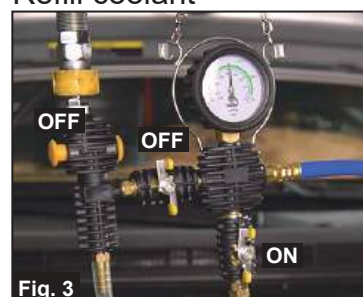


Fig. 3

COOLING SYSTEM PRESSURE TEST

- 1 Choose a suitable test cap ⑤ or ⑥ and screw the cap onto the radiator filler neck or expansion tank.
- 2 Connect the pressure pump to the test cap.
- 3 Pump pressure to the range between 10 and 15 psi (Fig. 4).
- 4 Check if the gauge reading moves.
If it does, there could be leaks in the cooling system.
Attention: Do not pump the pressure up to 35 psi.



Fig. 4

RADIATOR CAP PRESSURE TEST

- 1 Connect the original radiator cap to one side of the cap tester ③ or ④, and a test cap on the other side (Fig. 5).
- 2 Pump pressure to the specified pressure on the cap.
- 3 When pumping pressure under the specified pressure, check if the gauge reading drops. If it does, there could be leaks in the cap.
- 4 When pumping pressure above the specified pressure, check if the radiator cap has the ability to release pressure. If it does not, the cap should be replaced with a new one.



Fig. 5

4. APPLICATIONS

The application below is for reference only. More vehicle applications are possible. Some car models may have multiple suitable adapters due to variations in body style (e.g. sedan, hatchback, or cabriolet), engine size and capacity (e.g. 1.6L, 1.8L, 2.4L), and engine numbers.

Make	Model	Year	Cap
Alfa Romeo	145	1996-2001	7
Alfa Romeo	146	1994-2001	7
Alfa Romeo	147	2001-2010	7
Alfa Romeo	156	1997-2006	7
Alfa Romeo	164	1987-1998	7
Alfa Romeo	166	1998-2007	7
Alfa Romeo	Giulietta	2010-2020	7
Alfa Romeo	GT	2003-2010	7
Alfa Romeo	GTV	1994-2005	7
Alfa Romeo	MiTo	2008-2018	7
Alfa Romeo	Spider	1994-2005	7
Alfa Romeo	Stelvio	2017-2023	7 & 12
Alfa Romeo	Tonale	2022-2023	12 & J
Audi	80	1991-1996	11
Audi	100	1982-1991	11
Audi	A1	2010-2025	9
Audi	A2	2000-2005	8
Audi	A3	1996-2003	8
Audi	A3	2003-2025	9
Audi	A4	1994-2000	11
Audi	A4	2000-2005	8
Audi	A4	2004-2025	9
Audi	A5	2007-2025	9
Audi	A6	1994-1997	11
Audi	A6	1997-2011	8
Audi	A6	2010-2025	9
Audi	A7	2010-2025	9
Audi	A8	1994-2002	11
Audi	A8	2002-2010	8
Audi	A8	2010-2025	9
Audi	e-Tron EV	2019-2025	9
Audi	Q2	2016-2023	9
Audi	Q3	2013-2025	9
Audi	Q4	2021-2025	9
Audi	Q5	2008-2025	9
Audi	Q7	2006-2015	8
Audi	Q7	2015-2023	9
Audi	Q8	2018-2025	9
Audi	R8 Spyder	2010-2015	8
Audi	TT	2002-2006	8
Audi	TT	2006-2023	9
BMW	1 Series E81	2004-2013	17
BMW	1 Series F20	2012-2019	17
BMW	2 Series F22	2014-2021	17
BMW	2 Series F45	2014-2021	18
BMW	2 Series G42	2021-2025	17
BMW	3 Series E46	1998-2006	10
BMW	3 Series E90	2005-2013	17
BMW	3 Series F30	2012-2019	17
BMW	3 Series G20	2019-2024	17
BMW	4 Series F32	2013-2021	17
BMW	4 Series G22	2020-2024	17
BMW	5 Series E39	2000-2003	10
BMW	5 Series E60 diesel engines	2003-2010	10
BMW	5 Series E60 gas engines	2003-2010	17
BMW	5 Series F10 all engines	2010-2017	17
BMW	5 Series F10 N53, S63	2010-2017	10
BMW	5 Series G30	2017-2025	17
BMW	6 Series E63 all engines	2004-2010	17
BMW	6 Series E63 M57 engines	2007-2010	10
BMW	6 Series F12 N55, N57	2011-2018	17
BMW	6 Series F12 N63, S63	2011-2018	10
BMW	6 Series G32	2017-2021	17
BMW	7 Series E65	2001-2008	10
BMW	7 Series F01	2008-2015	17
BMW	7 Series G11	2016-2021	17
BMW	8 Series G14	2018-2025	17
BMW	i3 EV	2013-2021	18
BMW	i8	2014-2020	17
BMW	X1 E84	2009-2015	17
BMW	X1 F48	2015-2021	18
BMW	X2 F39	2018-2021	18
BMW	X3 E83	2003-2010	10
BMW	X3 F25	2011-2017	17

Make	Model	Year	Cap
BMW	X3 G01	2018-2025	17 & 18
BMW	X4 F26	2014-2018	17
BMW	X4 G02	2019-2025	17
BMW	X5 E53	2000-2006	10
BMW	X5 E70	2007-2013	17
BMW	X5 F15	2013-2018	17 & 18
BMW	X5 G05	2018-2025	17
BMW	X6 E71	2008-2014	17
BMW	X6 E72	2009-2010	17 & 18
BMW	X6 F16	2015-2019	17
BMW	X6 G06	2019-2025	17
BMW	X7 G07	2019-2025	17
BMW	Z4 E85	2002-2008	10
BMW	Z4 E89	2009-2016	17
Buick	Avenue	2002-2005	3
Buick	Cascada	2016-2019	12
Buick	Century	2002-2005	3
Buick	Enclave	2008-2017	21
Buick	Enclave	2018-2025	12
Buick	Encore	2013-2021	12
Buick	Encore GX	2020-2021	12
Buick	Envision	2016-2023	12
Buick	LaCrosse	2005-2009	21
Buick	LaCrosse	2010-2019	12
Buick	LeSabre	2002-2005	3
Buick	Lucerne	2006-2011	21
Buick	Park Avenue	2002-2005	3
Buick	Rainier	2004-2007	21
Buick	Regal	2002-2004	3
Buick	Regal Sportback, TourX	2012-2020	12
Buick	Rendezvous	2002-2007	3
Buick	Terraza	2005-2006	3
Buick	Verano	2012-2017	12
BYD	D1 EV	2020-2024	Y
BYD	Destroyer 05	2022-2024	Y
BYD	Dolphin EV	2021-2024	Y
BYD	e1 EV	2019-2020	Y
BYD	e2 EV	2019-2024	Y
BYD	e3 EV	2019-2024	Y
BYD	e5 EV	2016-2020	Y
BYD	e6 EV	2021-2024	Y
BYD	Han (e9) EV	2020-2024	Y
BYD	Qin EV 300	2016-2018	Y
BYD	Qin Pro	2018-2024	Y
BYD	Seal EV	2022-2024	Y
BYD	Song L EV	2023-2024	Y
BYD	Song Max	2017-2024	Y
BYD	Tang	2018-2024	Y
BYD	Yuan Plus EV	2022-2024	Y
Cadillac	ATS	2013-2019	21
Cadillac	Catera	1997-2001	17
Cadillac	CT4	2020-2025	12
Cadillac	CT5	2020-2025	12
Cadillac	CT6	2016-2020	12
Cadillac	CTS	2004-2019	21
Cadillac	DeVille	1994-2005	3
Cadillac	Eldorado	1993-2002	3
Cadillac	ELR	2014-2016	12
Cadillac	Escalade all variants	2002-2022	12 or 21
Cadillac	Lyriq EV	2023-2025	J
Cadillac	SRX	2004-2009	21
Cadillac	SRX	2010-2016	12
Cadillac	STS	2005-2011	21
Cadillac	XT4	2019-2023	12
Cadillac	XT5	2017-2023	12
Cadillac	XT6	2020-2025	12
Cadillac	XTS	2013-2019	12
Chevrolet	Astro	2001-2005	3
Chevrolet	Avalanche all engines	2002-2006	21
Chevrolet	Aveo	2004-2011	6
Chevrolet	Aveo5	2007-2011	6
Chevrolet	Blazer	2019-2023	12
Chevrolet	Blazer S-10	1995-2005	3
Chevrolet	Bolt EUV	2022-2025	J

Make	Model	Year	Cap
Chevrolet	Bolt EV	2017-2025	J
Chevrolet	Camaro	2010-2023	21
Chevrolet	Caprice	2011-2017	21
Chevrolet	Captiva Sport	2012-2015	21
Chevrolet	Cavalier	1999-2005	21
Chevrolet	City Express	2015-2018	4
Chevrolet	Classic	2004-2005	21
Chevrolet	Cobalt	2005-2010	21
Chevrolet	Colorado	2003-2012	21
Chevrolet	Colorado	2015-2024	12
Chevrolet	Corvette	2014-2023	12
Chevrolet	Cruze	2011-2019	12
Chevrolet	Equinox	2008-2017	21
Chevrolet	Equinox	2018-2023	12
Chevrolet	Express all variants	2003-2014	12 or 21
Chevrolet	HHR	2006-2011	21
Chevrolet	Impala	2000-2005	3
Chevrolet	Impala	2006-2011	21
Chevrolet	Impala	2012-2020	12
Chevrolet	Lumina	1993-2001	3
Chevrolet	Malibu	1999-2012	21
Chevrolet	Malibu	2013-2023	12
Chevrolet	Metro	1998-2001	5
Chevrolet	Monte Carlo	2004-2007	21
Chevrolet	Prizm	1998-2002	5
Chevrolet	S10	1995-2004	3
Chevrolet	Silverado all variants	1999-2023	12 or 21
Chevrolet	Sonic	2012-2020	12
Chevrolet	Spark	2013-2022	12
Chevrolet	Spark EV	2014-2016	J
Chevrolet	SS	2014-2017	21
Chevrolet	SSR	2003-2006	21
Chevrolet	Suburban all variants	2000-2020	12 or 21
Chevrolet	Tahoe All engines	2000-2025	21
Chevrolet	Tracker	1999-2004	5
Chevrolet	Trailblazer	2002-2009	21
Chevrolet	Trailblazer	2021-2025	12
Chevrolet	Trailblazer EXT	2002-2006	21
Chevrolet	Traverse	2009-2017	21
Chevrolet	Traverse	2018-2025	12
Chevrolet	Trax	2015-2022	12
Chevrolet	Uplander	2005-2006	3
Chevrolet	Venture	2001-2005	3
Chevrolet	Volt	2011-2015	12
Chevrolet	Volt	2016-2019	J
Chrysler	300	1999-2023	3
Chrysler	Aspen	2007-2009	3
Chrysler	Cirrus	1997-2000	3
Chrysler	Concorde	1998-2004	3
Chrysler	Crossfire	2003-2008	13
Chrysler	LHS (except 2008)	1997-2001	3
Chrysler	Pacifica	2004-2008	3
Chrysler	Pacifica	2017-2025	12 or J
Chrysler	PT Cruiser	2001-2010	3
Chrysler	Sebring 2.4L (M/T), 3.0L	2001-2005	3
Chrysler	Sebring all engines	1997-2011	3
Chrysler	Town & Country	2001-2016	3
Chrysler	Voyager	2000-2003	3
Chrysler	Voyager	2020-2025	12 or J
Chrysler	200	2012-2014	3
Chrysler	200	2015-2017	12
Citroen	Berlingo	1996-2008	3
Citroen	Berlingo	2008-2025	22
Citroen	C-Crosser	2007-2012	3
Citroen	C-Elysée	2012-2021	22
Citroen	C1 1.4 TD	2005-2025	22
Citroen	C1 1.0i	2005-2014	5
Citroen	C2	2003-2009	22
Citroen	C3	2002-2025	22
Citroen	C3 Aircross	2017-2025	22
Citroen	C3 Picasso	2009-2024	22
Citroen	C4	2005-2025	22
Citroen	C4 Aircross	2012-2017	3
Citroen	C4 Cactus	2014-2025	22
Citroen	C4 Picasso	2006-2022	22
Citroen	C5	2001-2025	22
Citroen	C5 Aircross	2017-2025	22
Citroen	C5 X	2021-2025	22
Citroen	C6	2005-2012	22
Citroen	C8	2002-2024	7
Citroen	Dispatch	1996-2024	22

Make	Model	Year	Cap
Citroen	Jumper	1993-2025	7
Citroen	Nemo	2008-2025	7
Citroen	Relay	2006-2025	7
Citroen	Saxo	1995-2004	3
Citroen	Synergie	1994-2002	7
Citroen	Xantia	1995-2001	3
Citroen	Xsara	1997-2006	3
Citroen	Xsara Picasso	1999-2012	22
Dodge	Avenger	1997-2014	3
Dodge	Caliber	2007-2012	3
Dodge	Caravan	2001-2007	3
Dodge	Challenger	2011-2024	3
Dodge	Charger	2006-2024	3
Dodge	Dakota	2001-2011	3
Dodge	Dart	2012-2016	12
Dodge	Durango 3.6L	2016-2025	12
Dodge	Durango all engines	2011-2025	3
Dodge	Express	2010-2011	3
Dodge	Grand Caravan	2001-2010	3
Dodge	Hornet	2023-2024	12
Dodge	Intrepid	1998-2004	3
Dodge	Journey	2009-2018	3
Dodge	Magnum	2005-2007	3
Dodge	Neon	2000-2005	3
Dodge	Nitro	2007-2011	3
Dodge	Ram 1500	1998-2010	3
Dodge	Ram 2500	1998-2007	3
Dodge	Ram 3500	1998-2007	3
Dodge	Stratus 2.0L, 2.5L, 2.7L	2000-2006	3
Dodge	Stratus 2.4L, 3.0L	2002-2005	5
Dodge	Viper	2013-2017	3
Dodge	Viper (except 2007)	1997-2010	3
Fiat	124 Spider 1.4L (USA)	2017-2020	3
Fiat	500 USA	2012-2020	3
Fiat	500 Europe	2007-2024	7
Fiat	500C	2009-2023	7
Fiat	500e EV	2020-2025	J
Fiat	500L	2014-2020	7
Fiat	500X	2014-2025	12
Fiat	Brava	1996-2002	7
Fiat	Bravo	2007-2014	7
Fiat	Doblo	2001-2023	7
Fiat	Fiorino	2007-2023	7
Fiat	Grande Punto	2005-2013	7
Fiat	Idea	2004-2023	7
Fiat	Linea	2007-2023	7
Fiat	Marea	1996-2003	7
Fiat	Multipla	1999-2010	7
Fiat	Palio	1996-2023	7
Fiat	Panda	2003-2023	7
Fiat	Punto	1999-2012	7
Fiat	Punto Evo	2009-2012	7
Fiat	Qubo	2008-2023	7
Fiat	Scudo	2002-2023	22
Fiat	Seicento / 600	1998-2009	7
Fiat	Siena	1998-2012	7
Fiat	Stilo	2001-2008	7
Fiat	Strada	1999-2023	7
Fiat	Ulysse	1994-2011	7
Ford	B-Max	2012-2017	F
Ford	Bronco	2021-2025	F
Ford	Bronco Sport	2021-2025	F
Ford	C-Max	2013-2018	F
Ford	Contour	1995-1995	6
Ford	Cougar	1998-2002	12
Ford	Crown Victoria	1993-2011	6
Ford	E-Series all variants	1997-2025	6
Ford	E-Transit EV	2022-2025	F
Ford	EcoSport	2018-2022	F
Ford	Edge	2007-2014	6
Ford	Edge	2015-2025	F
Ford	Escape	2001-2023	F
Ford	Escort	1997-2003	3
Ford	Excursion	2000-2005	6
Ford	Expedition	1997-2017	3 or 6
Ford	Expedition	2018-2025	F
Ford	Explorer	2002-2005	6
Ford	Explorer	2006-2010	4
Ford	Explorer	2011-2019	6
Ford	Explorer	2020-2025	F
Ford	Explorer Sport all variants	2001-2010	3

Make	Model	Year	Cap
Ford	F-150 6.2L	2010-2014	4
Ford	F-Series all variants	1997-2015	6
Ford	F-Series all variants	2015-2025	F
Ford	Fiesta	2011-2024	F
Ford	Five Hundred	2005-2007	6
Ford	Flex	2009-2019	6
Ford	Focus	2012-2024	F
Ford	Freestar	2004-2007	6
Ford	Freestyle	2005-2007	6
Ford	Fusion	2006-2012	6
Ford	Fusion	2013-2020	F
Ford	Galaxy	1995-2006	18
Ford	Galaxy	2006-2025	F
Ford	KA	1996-2008	12
Ford	KA	2008-2016	7
Ford	Kuga	2008-2024	F
Ford	Maverick	2022-2025	F
Ford	Mondeo	2007-2022	F
Ford	Mustang	2015-2023	F
Ford	Mustang 3.8L, 3.9L	1997-2004	3
Ford	Mustang all engines	1996-2014	6
Ford	Mustang Mach-E EV	2021-2025	F
Ford	Probe	1990-1997	3
Ford	Puma	1997-2002	12
Ford	Puma	2019-2025	F
Ford	Ranger	1997-2012	3
Ford	Ranger	2019-2025	F
Ford	S-Max	2006-2023	F
Ford	Taurus	1996-2019	6
Ford	Tempo	1992-1994	3
Ford	Thunderbird	1989-1997	3
Ford	Thunderbird	1997-2005	6
Ford	Transit All variants	2015-2025	F
Ford	Transit Connect	2014-2025	F
Ford	Windstar	1999-2003	6
GMC	Acadia	2007-2016	21
GMC	Acadia	2017-2025	12
GMC	Canyon	2004-2012	21
GMC	Canyon	2015-2022	12
GMC	Envoy	2002-2009	21
GMC	Envoy XL	2002-2006	21
GMC	Envoy XUV	2004-2005	21
GMC	Hummer EV	2022-2025	J
GMC	Jimmy	1995-2001	3
GMC	Safari	2001-2005	3
GMC	Savana all variants	1996-2020	12 or 21
GMC	Sierra all variants	2001-2023	12 or 21
GMC	Sonoma	1995-2004	3
GMC	Terrain	2010-2017	21
GMC	Terrain	2018-2025	12
GMC	Yukon all variants	2007-2023	12 or 21
Honda	Accord	1997-2024	5
Honda	Civic	2001-2024	5
Honda	Civic del Sol	1994-1997	5
Honda	Clarity	2018-2021	5
Honda	CR-V	2002-2024	5
Honda	CR-Z	2011-2016	5
Honda	Crosstour	2010-2015	5
Honda	Element	2003-2011	5
Honda	Fit	2007-2020	5
Honda	HR-V	2016-2025	5
Honda	Insight	2000-2006	5
Honda	Insight	2010-2014	5
Honda	Insight	2019-2022	5
Honda	Odyssey	1995-2025	5
Honda	Passport	1997-2002	4
Honda	Passport	2019-2025	5
Honda	Pilot	2003-2025	5
Honda	Prelude	1993-2001	5
Honda	Ridgeline	2006-2014	5
Honda	Ridgeline	2017-2025	5
Honda	S2000	2000-2009	5
Hyundai	Accent	1995-2023	4
Hyundai	Azera	2006-2017	4
Hyundai	Elantra	2021-2024	24
Hyundai	Elantra all engines	1992-2025	4
Hyundai	Entourage	2007-2008	4
Hyundai	Equus	2011-2016	4
Hyundai	Genesis	2009-2025	4
Hyundai	Genesis EV	2021-2023	24
Hyundai	i30	2017-2021	24

Make	Model	Year	Cap
Hyundai	Ioniq	2017-2022	24
Hyundai	Ioniq 5 EV	2022-2024	24
Hyundai	Ioniq 6 EV	2024-2024	24
Hyundai	ix35	2013-2015	24
Hyundai	Kona 2.0L	2018-2025	3
Hyundai	Kona EV , Hybrid	2018-2023	24
Hyundai	Nexo Hydrogen	2019-2025	4
Hyundai	Palisade	2020-2023	3
Hyundai	Santa Fe	2001-2020	4
Hyundai	Santa Fe	2021-2025	24
Hyundai	Sonata	1990-2019	4
Hyundai	Sonata	2020-2025	24
Hyundai	Tiburon	1997-2009	4
Hyundai	Tucson	2005-2015	3
Hyundai	Tucson	2015-2023	24
Hyundai	Veloster	2012-2018	3
Hyundai	Veloster 1.6L	2019-2022	24
Hyundai	Veloster 2.0L	2019-2022	4
Hyundai	Venue	2020-2025	4
Hyundai	Veracruz	2002-2012	4
Infiniti	EX	2007-2013	4
Infiniti	FX	2002-2013	4
Infiniti	G37	2007-2015	4
Infiniti	M	2011-2019	4
Infiniti	Q30 1.5 dCi	2015-2019	22
Infiniti	Q30 M274, OM651	2015-2022	13
Infiniti	Q45	2001-2006	4
Infiniti	Q50 3.5 Hybrid	2013-2025	4
Infiniti	Q50 M274, OM651	2016-2022	13
Infiniti	Q60	2013-2022	4
Infiniti	Q60 M274	2016-2022	13
Infiniti	Q70	2013-2019	4
Infiniti	Q70 3.5 Hybrid	2013-2019	22
Infiniti	Q70 OM651	2013-2019	13
Infiniti	QX30 M270, OM651	2017-2019	13
Infiniti	QX4	1997-2003	4
Infiniti	QX56	2011-2025	4
Infiniti	QX70	2013-2017	4
Jaguar	E-Pace	2017-2023	F
Jaguar	F-Pace	2015-2025	6
Jaguar	F-Type	2012-2024	6
Jaguar	I-Pace EV	2019-2025	F
Jaguar	S-Type	1999-2008	6
Jaguar	X-Type	2001-2009	F
Jaguar	XE	2015-2025	6
Jaguar	XF	2008-2025	6
Jaguar	XJ	1996-2003	F
Jaguar	XJ	2003-2019	6
Jaguar	XK	1996-2006	F
Jaguar	XK	2006-2014	6
Jeep	Avenger	2023-2024	22
Jeep	Cherokee	1997-2001	3
Jeep	Cherokee	2014-2023	12
Jeep	Commander	2006-2010	3
Jeep	Compass	2007-2018	3
Jeep	Compass	2017-2025	12
Jeep	Gladiator	2020-2025	12
Jeep	Grand Cherokee	1999-2018	3
Jeep	Grand Cherokee	2016-2024	12 or J
Jeep	Grand Wagoneer	2022-2025	12
Jeep	Liberty	2002-2012	3
Jeep	Patriot	2007-2017	3
Jeep	Renegade	2015-2023	12
Jeep	Wagoneer	2022-2025	12
Jeep	Wrangler	1999-2017	3
Jeep	Wrangler	2018-2024	12 or J
Kia	Borrego	2008-2012	4
Kia	Cadenza	2013-2019	4
Kia	Carnival	2022-2024	24
Kia	EV6	2022-2024	24
Kia	Forte	2009-2025	4
Kia	K5	2021-2024	24
Kia	K900	2015-2017	4
Kia	Niro EV , 1.6 Hybrid	2017-2024	24
Kia	Optima	2000-2020	4
Kia	Picanto	2017-2024	24
Kia	Rio	2000-2025	4
Kia	Rondo	2006-2011	4
Kia	Sedona	2001-2021	4
Kia	Seltos	2021-2024	24
Kia	Sephia	1997-2001	4

Make	Model	Year	Cap
Kia	Sorento	2003-2020	4
Kia	Sorento	2021-2025	24
Kia	Soul	2009-2019	4
Kia	Soul	2020-2025	24
Kia	Spectra	2000-2009	4
Kia	Sportage	1997-2016	4
Kia	Sportage	2017-2024	24
Kia	Stinger	2018-2021	4
Kia	Telluride	2020-2024	4
Lamborghini	Aventador	2012-2022	9
Lamborghini	Diablo	1990-2001	3
Lamborghini	Gallardo	2004-2014	9
Lamborghini	Huracan	2014-2025	9
Lamborghini	Murcielago	2002-2010	11
Lamborghini	Revuelto	2024-2025	9
Lamborghini	Urus	2018-2025	9
Land Rover	Defender	1990-2016	22
Land Rover	Defender	2020-2025	6
Land Rover	Discovery	1998-2004	10
Land Rover	Discovery	2004-2023	6
Land Rover	Discovery Sport	2014-2023	F
Land Rover	Freelander	1998-2006	22
Land Rover	Freelander	2006-2014	F
Land Rover	Range Rover	1994-2002	10
Land Rover	Range Rover	2002-2022	6
Land Rover	Range Rover Evoque	2011-2023	F
Land Rover	Range Rover Sport	2005-2022	6
Land Rover	Range Rover Velar	2017-2023	6
Lexus	CT200h	2011-2017	19
Lexus	ES250	2021-2023	19
Lexus	ES300	1992-2003	4
Lexus	ES300h	2013-2025	5 & 19
Lexus	ES330	2004-2006	4
Lexus	ES350	2007-2023	5
Lexus	GS F	2016-2020	19
Lexus	GS200t	2016-2017	19
Lexus	GS300	1998-2006	5
Lexus	GS300	2018-2019	19
Lexus	GS350	2016-2020	19
Lexus	GS400	1998-2000	5
Lexus	GS430	2001-2007	5
Lexus	GS450h	2013-2018	19
Lexus	GS460	2008-2011	19
Lexus	GX460	2015-2023	5
Lexus	GX550	2024-2024	19
Lexus	HS250h	2010-2012	19
Lexus	IS F	2008-2014	19
Lexus	IS200t	2016-2017	19
Lexus	IS250	2015-2015	5
Lexus	IS300	2001-2017	5
Lexus	IS300	2018-2023	5 & 19
Lexus	IS350	2015-2025	5
Lexus	IS350	2018-2022	19
Lexus	IS500	2022-2023	19
Lexus	LC500	2018-2023	19
Lexus	LC500h	2018-2023	19
Lexus	LM300h	2020-2025	19
Lexus	LM350	2020-2025	19
Lexus	LM350h	2023-2025	19
Lexus	LM500h	2023-2025	19
Lexus	LS400	1998-2000	5
Lexus	LS430	2001-2006	5
Lexus	LS460	2007-2017	19
Lexus	LS500	2018-2023	19
Lexus	LS500h	2018-2023	19
Lexus	LS600h	2008-2016	19
Lexus	LX570	2013-2017	5
Lexus	LX600	2022-2025	19
Lexus	NX200t	2015-2017	19
Lexus	NX300	2018-2021	19
Lexus	NX300h	2015-2021	19
Lexus	NX350	2022-2025	19
Lexus	NX350h	2022-2025	19
Lexus	NX450h+	2022-2025	19
Lexus	RC F	2015-2025	19
Lexus	RC200t	2016-2017	19
Lexus	RC300	2016-2018	5
Lexus	RC300	2018-2023	19
Lexus	RC350	2015-2018	5
Lexus	RC350	2018-2023	19
Lexus	RX300	1999-2003	5

Make	Model	Year	Cap
Lexus	RX330	2004-2006	5
Lexus	RX350	2007-2022	5
Lexus	RX350L	2018-2022	5
Lexus	RX400h	2006-2008	5
Lexus	RX450h	2010-2022	5 & 19
Lexus	RX450hL	2018-2022	5 & 19
Lexus	RZ450e EV	2024-2025	19
Lexus	SC300	1992-2000	5
Lexus	SC400	1998-2000	5
Lexus	SC430	2002-2010	5
Lexus	UX200	2019-2020	19
Lexus	UX250h	2019-2023	19
Maserati	4200 GT	2001-2007	7
Maserati	Ghibli	2013-2024	7 & 22
Maserati	Gran Turismo	2007-2019	7
Maserati	Grancabrio	2010-2019	7
Maserati	Grecale	2022-2025	7 & 21
Maserati	Levante	2016-2025	7 & 22
Maserati	MC20	2020-2024	21
Maserati	Quattroporte	2004-2012	7
Maserati	Quattroporte	2013-2024	7 & 22
Mazda	2	2002-2015	5 or 15
Mazda	3	2003-2024	4 or F
Mazda	5	2004-2018	5 or 15
Mazda	6	2003-2021	4 or F
Mazda	626	1993-2002	4
Mazda	B-Series (All variants)	1994-2009	4 or 6
Mazda	BT-50	2011-2020	F
Mazda	CX-3	2016-2021	4
Mazda	CX-30	2020-2025	4
Mazda	CX-5	2013-2024	4
Mazda	CX-50	2023-2025	4
Mazda	CX-7	2007-2012	4
Mazda	CX-9	2006-2024	4
Mazda	Miata	1999-2005	4
Mazda	Millenia	1995-2002	4
Mazda	MPV	2000-2006	4
Mazda	MX-30 EV	2022-2025	4
Mazda	MX-5 Miata	2006-2025	4
Mazda	MX-6	1993-1997	4
Mazda	Protege	1999-2003	5
Mazda	Protege5	2002-2003	4
Mazda	RX-8	2005-2011	4
Mazda	Tribute (except 2007)	2001-2011	F
Mercedes-Benz	A-Class W168	1997-2004	16
Mercedes-Benz	A-Class W169	2004-2012	16
Mercedes-Benz	A-Class W176	2012-2018	13
Mercedes-Benz	A-Class W177	2018-2024	13
Mercedes-Benz	B-Class W245	2005-2011	16
Mercedes-Benz	B-Class W246	2011-2019	13
Mercedes-Benz	B-Class W247	2018-2024	13
Mercedes-Benz	C-Class W203	2000-2007	13
Mercedes-Benz	C-Class W203	2000-2007	13
Mercedes-Benz	C-Class W204	2007-2015	13
Mercedes-Benz	C-Class W204	2007-2015	13
Mercedes-Benz	C-Class W205	2014-2021	13
Mercedes-Benz	C-Class W205	2014-2021	13
Mercedes-Benz	C-Class W206	2021-2025	13
Mercedes-Benz	Citan W415	2012-2025	22
Mercedes-Benz	CL-Class C215	1999-2016	13
Mercedes-Benz	CL-Class C216	2006-2014	13
Mercedes-Benz	CLA-Class C117	2013-2018	13
Mercedes-Benz	CLA-Class C118	2019-2024	13
Mercedes-Benz	CLK-Class C209	2002-2010	13
Mercedes-Benz	CLK-Class W208	1997-2003	3
Mercedes-Benz	CLK-Class W208	1997-2003	13
Mercedes-Benz	CLS-Class C218	2011-2017	13
Mercedes-Benz	CLS-Class C219	2004-2010	13
Mercedes-Benz	CLS-Class C257	2018-2025	13
Mercedes-Benz	E-Class W210	1995-2003	13
Mercedes-Benz	E-Class W210 M111, OM605	1995-2003	3
Mercedes-Benz	E-Class W211	2003-2009	13
Mercedes-Benz	E-Class W212	2009-2016	13
Mercedes-Benz	E-Class W213	2016-2025	13
Mercedes-Benz	EQA H243 EV	2021-2025	13
Mercedes-Benz	EQB X243 EV	2021-2025	13
Mercedes-Benz	EQC N293 EV	2019-2025	13
Mercedes-Benz	eVito W447 EV	2019-2025	13
Mercedes-Benz	G-Class W463	2002-2025	13
Mercedes-Benz	G-Class W463 M112, M113	1997-2008	3
Mercedes-Benz	GL-Class X164	2006-2012	13

Make	Model	Year	Cap
Mercedes-Benz	GL-Class X166	2012-2019	13
Mercedes-Benz	GLA-Class H247	2020-2023	13
Mercedes-Benz	GLA-Class X156	2014-2020	13
Mercedes-Benz	GLB-Class X247	2019-2025	13
Mercedes-Benz	GLC-Class X253	2016-2022	13
Mercedes-Benz	GLE-Class W166	2012-2019	13
Mercedes-Benz	GLE-Class W167	2018-2025	13
Mercedes-Benz	GLK-Class X204	2008-2015	13
Mercedes-Benz	GLS-Class X167	2019-2023	13
Mercedes-Benz	ML-Class W163	1998-2005	6
Mercedes-Benz	ML-Class W164	2006-2011	13
Mercedes-Benz	R-Class W251	2007-2014	13
Mercedes-Benz	S-Class W220	1998-2005	13
Mercedes-Benz	S-Class W221	2005-2013	13
Mercedes-Benz	S-Class W222	2013-2020	13
Mercedes-Benz	S-Class W223	2020-2025	13
Mercedes-Benz	SL-Class R230	2002-2012	13
Mercedes-Benz	SL-Class R231	2012-2020	13
Mercedes-Benz	SLK-Class R170 M111	1996-2004	3
Mercedes-Benz	SLK-Class R170 M112	1996-2004	13
Mercedes-Benz	SLK-Class R171	2004-2011	13
Mercedes-Benz	SLK-Class R172	2011-2020	13
Mercedes-Benz	SLS AMG C197	2011-2015	13
Mercedes-Benz	Sprinter all variants	2000-2006	3
Mercedes-Benz	Vaneo W414	2002-2005	16
MG	GS	2016-2019	MG
MG	HS	2018-2025	MG
MG	MG3	2011-2023	MG
MG	MG4 EV	2022-2025	MG
MG	MG5	2020-2025	MG
MG	MG6	2018-2025	MG
MG	RX5	2016-2023	MG
MG	ZS EV	2020-2025	MG
Mini	Clubman	2006-2025	18
Mini	Convertible R52	2004-2008	22
Mini	Convertible R57	2007-2015	18
Mini	Cooper EV	2020-2025	18
Mini	Countryman	2010-2025	18
Mini	Coupe	2010-2015	18
Mini	Hatchback R50, R53	2001-2006	22
Mini	Hatchback R56, F55, F56	2005-2024	18
Mini	Paceman	2012-2016	18
Mini	Roadster	2011-2015	18
Mitsubishi	ASX	2010-2024	4
Mitsubishi	Carisma	1995-2006	4
Mitsubishi	Colt	2006-2012	4
Mitsubishi	Diamante	1992-2004	5
Mitsubishi	Eclipse	2000-2012	5
Mitsubishi	Eclipse Cross	2018-2023	4
Mitsubishi	Endeavor	2004-2011	5
Mitsubishi	Galant	1994-2012	5
Mitsubishi	Grandis	2003-2011	19
Mitsubishi	L200	1996-2011	4
Mitsubishi	L300	1986-2013	4
Mitsubishi	L400	1994-2007	4
Mitsubishi	Lancer	1995-2017	4
Mitsubishi	Mirage	1993-2002	5
Mitsubishi	Mirage	2014-2023	5
Mitsubishi	Mirage G4	2017-2023	5
Mitsubishi	Montero	2001-2002	4
Mitsubishi	Montero Sport	1997-2004	5
Mitsubishi	Outlander	2001-2022	4
Mitsubishi	Outlander Sport	2011-2023	4
Mitsubishi	Pajero	1990-2006	4
Mitsubishi	Raider	2007-2009	4
Mitsubishi	Space Star	1998-2004	4
Nissan	350Z	2005-2009	4
Nissan	370Z	2009-2021	4
Nissan	Altima	1998-2023	4
Nissan	Ariya EV	2023-2025	22
Nissan	Armada	2004-2025	4
Nissan	Cube	2009-2014	4
Nissan	e-NV200 EV	2013-2021	22
Nissan	Frontier	1998-2025	4
Nissan	GT-R	2009-2024	4
Nissan	Interstar	2002-2006	22
Nissan	Juke	2010-2025	22
Nissan	Juke USA	2011-2017	4
Nissan	Kicks	2018-2022	22
Nissan	Kubistar	2003-2025	22
Nissan	Leaf EV	2011-2025	4

Make	Model	Year	Cap
Nissan	Maxima	1999-2023	4
Nissan	Micra	2003-2022	22
Nissan	Murano	2003-2022	4
Nissan	Note	2004-2025	22
Nissan	NV1500 all variants	2012-2021	4
Nissan	NV200	2014-2021	4
Nissan	Pathfinder	2003-2025	4
Nissan	Primastar	2001-2021	22
Nissan	Pulsar	2014-2023	22
Nissan	Qashqai	2006-2023	22
Nissan	Quest Except '03 & '10	1999-2017	4
Nissan	Rogue	2008-2020	4
Nissan	Rogue Sport	2019-2025	22
Nissan	Sentra	1987-2019	4
Nissan	Sentra	2020-2025	22
Nissan	Titan	2004-2025	4
Nissan	Versa	2007-2019	4
Nissan	Versa	2019-2025	22
Nissan	Versa Note	2013-2019	4
Nissan	X-Trail	2014-2024	22
Nissan	Xterra	2000-2015	4
Opel	Adam	2012-2019	12
Opel	Agila	2000-2007	21
Opel	Agila	2007-2014	5
Opel	Ampera	2011-2019	12
Opel	Ampera-e EV	2017-2020	12
Opel	Arena 1.9 D, 2.5 D	1997-2001	22
Opel	Astra	1998-2022	21
Opel	Astra	2021-2025	22
Opel	Cascada	2013-2019	12
Opel	Combo	2012-2018	7
Opel	Combo	2019-2025	22
Opel	Corsa	2000-2006	21
Opel	Corsa	2006-2019	12
Opel	Corsa (Including Corsa-e)	2019-2025	22
Opel	Crossland	2017-2025	22
Opel	Frontera	1998-2004	3
Opel	Grandland	2017-2025	22
Opel	Insignia	2008-2017	12
Opel	Insignia	2017-2021	22
Opel	Karl	2014-2019	12
Opel	Meriva	2003-2010	22
Opel	Meriva	2010-2017	12
Opel	Mokka	2013-2025	12
Opel	Movano	1997-2021	22
Opel	Omega	2000-2003	21
Opel	Signum	2003-2008	21
Opel	Vectra	1995-2008	21
Opel	Vivaro	1999-2024	22
Opel	Vivaro-e EV	2020-2025	22
Opel	Zafira	1999-2011	21
Opel	Zafira	2011-2019	12
Peugeot	106	1996-2003	22
Peugeot	106 TUD5Y	1995-2003	3
Peugeot	107	2005-2014	22
Peugeot	107 1.0i	2005-2014	5
Peugeot	108	2014-2024	22
Peugeot	206	1998-2012	22
Peugeot	207	2006-2014	22
Peugeot	208 (Including e-208)	2012-2025	22
Peugeot	301	2012-2024	22
Peugeot	306	1999-2002	3
Peugeot	307	2001-2013	22
Peugeot	308 (Including e-308)	2013-2025	22
Peugeot	406	1999-2004	3
Peugeot	407	2003-2010	22
Peugeot	408	2022-2023	22
Peugeot	508	2010-2023	22
Peugeot	607	1999-2010	22
Peugeot	806	1994-2002	7
Peugeot	807	2002-2023	22
Peugeot	1007	2004-2009	22
Peugeot	2008	2013-2024	22
Peugeot	3008	2008-2025	22
Peugeot	4007	2007-2012	3
Peugeot	4008	2012-2018	3
Peugeot	5008	2009-2025	22
Peugeot	Boxer	1993-2024	7
Peugeot	Expert	1999-2025	22
Peugeot	Partner	2008-2025	22
Peugeot	RCZ	2009-2015	22

Make	Model	Year	Cap
Peugeot	Rifter	2018-2025	22
Porsche	718 Boxster	2020-2024	P
Porsche	911 (992)	2020-2025	9
Porsche	911 (996)	1998-2005	11
Porsche	911 (997)	2005-2012	11
Porsche	Boxster 981	2013-2024	P
Porsche	Boxster 986	1997-2004	11
Porsche	Boxster 987	2005-2012	11
Porsche	Cayenne	2003-2010	8
Porsche	Cayenne	2010-2024	9
Porsche	Cayman 981	2013-2024	P
Porsche	Macan	2014-2018	9
Porsche	Panamera	2009-2016	8
Porsche	Panamera	2016-2025	9
Porsche	Taycan EV	2020-2025	9
RAM	1500	2011-2023	3 or 12
RAM	1500 3.6L Hybrid, 6.2L	2019-2024	J
RAM	2500 3.6L; 3.0L Diesel	2016-2016	7
RAM	2500 5.7L	2013-2018	3
RAM	2500 6.4L; 6.7L Diesel	2013-2025	12
RAM	3500 5.7L	2011-2018	3
RAM	3500 6.4L; 6.7L Diesel	2013-2025	12
RAM	4500	2011-2012	3
RAM	4500	2013-2018	12
RAM	5500	2011-2012	3
RAM	5500	2013-2018	12
RAM	Base	2013-2013	3
RAM	C/V	2014-2014	3
RAM	Dakota	2011-2011	3
RAM	ProMaster All variants	2014-2018	7
RAM	ProMaster City	2015-2024	7
Renault	Arkana	2019-2025	22
Renault	Avantime	2001-2003	22
Renault	Captur	2013-2025	22
Renault	Clio	1990-2024	22
Renault	Espace	1991-2025	22
Renault	Fluence	2010-2020	22
Renault	Kadjar	2015-2021	22
Renault	Kangoo	1997-2024	22
Renault	Koleos	2008-2024	22
Renault	Laguna	1993-2015	22
Renault	Latitude	2010-2015	22
Renault	Master	1997-2025	22
Renault	Megane	1995-2025	22
Renault	Modus	2004-2014	22
Renault	Safrane	1996-2000	22
Renault	Scenic	1997-2025	22
Renault	Talisman	2015-2022	22
Renault	Thalia	2008-2021	22
Renault	Trafic	2001-2025	22
Renault	Twingo	1993-2023	22
Renault	Vel Satis	2002-2010	22
Renault	Wind	2010-2024	22
Renault	Zoe EV	2012-2025	22
Scion	iM	2016-2016	19
Scion	iQ	2013-2013	19
Scion	tC	2011-2016	19
Scion	xB	2008-2015	19
SEAT	Alhambra	1996-2010	18
SEAT	Alhambra	2010-2020	9
SEAT	Altea	2004-2015	9
SEAT	Arona	2017-2025	9
SEAT	Arosa	1997-2004	8
SEAT	Ateca	2016-2024	9
SEAT	Cordoba	1993-2009	8
SEAT	Exeo	2009-2013	9
SEAT	Ibiza	1984-2009	8
SEAT	Ibiza	2008-2025	9
SEAT	Inca	1995-2003	8
SEAT	Leon	1999-2006	8
SEAT	Leon	2005-2025	9
SEAT	Mii	2011-2020	9
SEAT	Tarraco	2018-2023	9
SEAT	Toledo	1991-1999	8
SEAT	Toledo	1998-2009	9
Skoda	Citigo	2011-2020	9
Skoda	Enyaq EV	2021-2025	9
Skoda	Fabia	2000-2025	9
Skoda	Felicia	1995-2002	16
Skoda	Kamii	2019-2025	9
Skoda	Karoq	2017-2025	9

Make	Model	Year	Cap
Skoda	Kodiaq	2016-2025	9
Skoda	Kushaq	2021-2025	9
Skoda	Octavia	1998-2024	9
Skoda	Rapid	2012-2019	9
Skoda	Roomster	2005-2015	9
Skoda	Scala	2019-2025	9
Skoda	Slavia	2022-2025	9
Skoda	Superb	2001-2024	9
Skoda	Yeti	2009-2017	9
Subaru	Solterra EV	2022-2025	19
Subaru	Ascent	2019-2024	5
Subaru	Baja	2002-2006	3
Subaru	BRZ	2013-2023	5
Subaru	Crosstrek	2013-2025	4 or 5
Subaru	Exiga	2008-2018	3
Subaru	Forester	1999-2025	3
Subaru	Impreza	1999-2025	3
Subaru	Legacy	2000-2025	3
Subaru	Outback	2005-2025	4 or 5
Subaru	STI	2004-2021	3
Subaru	Tribeca	2006-2014	5
Subaru	WRX	2002-2023	3
Suzuki	Across	2020-2025	19
Suzuki	Aerio	2002-2007	5
Suzuki	Baleno	1995-2009	5
Suzuki	Baleno 1.9 TD	1995-2009	4
Suzuki	Celerio	2014-2025	5
Suzuki	Ertiga	2018-2025	5
Suzuki	Esteem	1999-2002	5
Suzuki	Grand Vitara	2001-2013	4
Suzuki	Grand Vitara 1.9 DDiS	2005-2015	22
Suzuki	Ignis	2000-2008	4
Suzuki	Ignis	2016-2025	4
Suzuki	Jimny	2018-2025	4
Suzuki	Jimny 1.3 Gas	1998-2018	5
Suzuki	Jimny 1.5 DDiS	1998-2018	22
Suzuki	Splash	2008-2014	5
Suzuki	Splash 1.3 CDT	2008-2014	19
Suzuki	Swace	2020-2025	19
Suzuki	Swift	2004-2010	5
Suzuki	Swift	2010-2025	4
Suzuki	Swift 1.3 DDiS	2005-2017	19
Suzuki	SX4	2006-2021	5
Suzuki	SX4 Diesel	2006-2014	19
Suzuki	Vitara	2015-2024	5
Tesla	Cybertruck	2023-2025	3Y
Tesla	Model 3 EV	2017-2025	3Y
Tesla	Model S EV	2012-2025	SX
Tesla	Model X EV	2015-2025	SX
Tesla	Model Y EV	2020-2025	3Y
Toyota	4Runner	1996-2024	5
Toyota	Alphard	2008-2013	19
Toyota	Auris	2006-2018	19
Toyota	Avalon	1995-2004	4
Toyota	Avalon 2.5L FHEV	2013-2025	19
Toyota	Avalon 3.5L	2005-2022	5
Toyota	Avensis	2003-2018	19
Toyota	Aygo	2005-2014	22
Toyota	bZ4X EV	2022-2025	19
Toyota	C-HR	2016-2022	19
Toyota	Camry	1989-2025	5 & 19
Toyota	Celica	1990-1999	5
Toyota	Celica	1999-2005	19
Toyota	Corolla	1993-2013	5 or 19
Toyota	Corolla iM 1.8L	2017-2018	19
Toyota	Echo	2000-2005	5
Toyota	FJ Cruiser	2007-2014	5
Toyota	Hiace	2005-2021	19
Toyota	Highlander	2001-2025	5 & 19
Toyota	Hilux 2.5 D, 3.0 D	2004-2015	19
Toyota	iQ	2009-2015	19
Toyota	Land Cruiser 4.5 D4-D	2012-2021	19
Toyota	Land Cruiser 4.7L, 5.7L	1998-2021	5
Toyota	Land Cruiser Prado	2002-2023	19
Toyota	Matrix	2003-2013	5
Toyota	Mirai FCEV	2016-2023	19
Toyota	MR2 Spyder	2000-2005	19
Toyota	Paseo	1992-1998	5
Toyota	Previa	2005-2020	19
Toyota	Prius	2004-2009	5
Toyota	Prius	2009-2025	19

Make	Model	Year	Cap
Toyota	Prius c	2012-2019	5 & 19
Toyota	Prius Plug-In	2012-2015	19
Toyota	Prius Prime	2017-2022	19
Toyota	Prius v	2012-2017	19
Toyota	ProAce diesel & EV	2016-2025	22
Toyota	RAV4	2001-2024	19
Toyota	Sequoia	2001-2022	5
Toyota	Sienna	1998-2020	5
Toyota	Sienna	2021-2025	19
Toyota	Solara 2.2L, 2.4L	1999-2008	5
Toyota	Solara 3.0L, 3.3L	1999-2008	4
Toyota	Tacoma	2005-2023	5
Toyota	Tercel	1991-1998	5
Toyota	Trezia	2008-2013	19
Toyota	Tundra	2000-2021	5
Toyota	Tundra	2022-2024	19
Toyota	Urban Cruiser	2007-2016	19
Toyota	Venza	2009-2015	5
Toyota	Venza	2021-2025	19
Toyota	Verso	2009-2018	19
Toyota	Yaris	2007-2018	5
Volvo	C30	2007-2013	F
Volvo	C70	1996-2005	22
Volvo	C70	2006-2013	F
Volvo	S40	2000-2004	22
Volvo	S40	2004-2012	F
Volvo	S60	2001-2010	22
Volvo	S60	2011-2019	F
Volvo	S60 2.0 Twin Engine	2019-2024	F & X
Volvo	S60L	2016-2018	F
Volvo	S70	1998-2000	22
Volvo	S80	1999-2006	22
Volvo	S80	2007-2015	F
Volvo	S90	2017-2023	F
Volvo	S90 2.0 Twin Engine	2018-2023	F & X
Volvo	V40	2000-2004	22
Volvo	V50	2004-2012	F
Volvo	V60	2014-2025	F
Volvo	V60 2.0 Twin Engine	2020-2023	F & X
Volvo	V70	1998-2007	22
Volvo	V70	2008-2016	F
Volvo	V90	2017-2021	F
Volvo	XC40	2018-2025	F
Volvo	XC60	2009-2024	F
Volvo	XC60 2.0 Twin Engine	2018-2024	F & X

Make	Model	Year	Cap
Volvo	XC70	2008-2016	F
Volvo	XC90	2003-2015	22
Volvo	XC90 2.0 Twin Engine	2016-2024	F & X
VW	Amarok	2010-2025	9
VW	Arteon	2018-2025	9
VW	Atlas	2017-2025	9
VW	Beetle	2011-2019	9
VW	Bora	1998-2005	8
VW	Caddy	1982-1996	11
VW	Caddy	1995-2004	8
VW	Caddy	2004-2025	9
VW	CC	2011-2016	9
VW	Crafter	2006-2023	9
VW	Eos	2006-2015	9
VW	Fox	2005-2011	9
VW	Golf	1979-1993	11
VW	Golf	1993-2006	8
VW	Golf	2003-2023	9
VW	ID. series EV	2020-2025	9
VW	Jetta	1984-1992	11
VW	Jetta	2005-2025	9
VW	Lupo	1998-2005	8
VW	New Beetle	1998-2010	8
VW	Passat	1988-1997	8
VW	Passat	1996-2025	9
VW	Phaeton	2003-2016	8
VW	Polo	1981-1994	11
VW	Polo	1994-2009	8
VW	Polo	2005-2025	9
VW	Scirocco	2008-2017	9
VW	Sharan	1995-2010	18
VW	Sharan	2010-2022	9
VW	T-Cross	2018-2025	9
VW	T-Roc	2017-2025	9
VW	Taigo	2021-2025	9
VW	Taos	2020-2025	9
VW	Tiguan	2007-2025	9
VW	Tiguan Allspace	2017-2025	9
VW	Touareg	2002-2011	8
VW	Touareg	2010-2025	9
VW	Touran	2010-2025	9
VW	Transporter	1990-2003	8
VW	Transporter	2003-2019	9
VW	up!	2011-2021	9
VW	Vento	1991-1998	8