

ACS Cars

Übersicht Fahrzeugabdeckung zur Kalibrierung des Systems "Toter-Winkel-Erkennung" (Spurwechselwarnung) (Stand WOW LOOQIT 5.41.00 online Version)

Nachfolgend finden Sie eine Übersicht über alle Tot-Winkel-Systeme, welche sich mithilfe unseres Kalibriersystems **ACS cars** kalibrieren lassen.

ACS cars von WOW! Würth Online World bietet Ihnen ein flexibles und kostengünstiges System für die Kalibrierung statischer und dynamischer Kamera- und Radarsysteme. Bestehend aus Hardware- und Softwarelösungen stellt das Kalibriersystem die optimale Lösung für den fordernden Werkstattalltag dar.

Die verfügbaren Funktionen sind abhängig vom verbauten Steuergerätetyp und der verwendeten Softwarevariante. Bitte überprüfen Sie die Verfügbarkeit der Kalibrierung in [Funktionen / Abgleich] der WOW! LOOQIT Software

Info	Hersteller	Modell	Modelljahr	System	Verfügbar ab WOW! Version	Systemtyp	Kalibrierart	Spezialwerkzeug	Werkzeug falls erforderlich	Hinweis wann Kalibrierung notwendig wird
	Audi	A3 [13-20]	2013-2020	Lane-change assist	5.39.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	A3 [20-]	2020-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	A4 [16-]	2016-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	A5 [17-]	2017-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	A6 [19-]	2019-2022	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	A7 [19-]	2019-2022	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	A8 [18-]	2018-2019	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	e-tron [19-]	2020-2022	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	e-tron GT	2021-2021	Lane-change assist	5.39.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	Q3 [19-]	2019-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	Q4 e-tron	2021-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	Q5 [17-]	2017-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	Q7 [15-]	2015-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	Q8 [19-]	2019-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	Q8 e-tron [23-]	2023-2024	Lane-change assist	5.40.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Audi	TT [15-]	2015-2018	Lane-change assist	5.39.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	BMW	2-series [G42/87]	2022-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.38.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	2-series Active Tourer [U06]	2022-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.39.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	3-series [F30/31/80]	2011-2019	SWW (Lane replacement warning)	5.00.23	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	3-series [G20/21/80/81]	2018-2023	HRSNR (Short range radar rear right)	5.33.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	3-series GT [F34]	2012-2020	SWW (Lane replacement warning)	5.00.23	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	4-series [F32/33/36/82/83]	2013-2020	SWW (Lane replacement warning)	5.00.23	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	4-series [G22/23/26/82/83]	2020-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	5-series [F10/11]	2010-2017	SWW (Lane replacement warning)	5.00.19	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	5-series [G30/31/38/F90]	2016-2017	SWW (Lane replacement warning)	5.00.22	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	5-series [G30/31/38/F90]	2018-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	5-series GT [F07]	2009-2017	SWW (Lane replacement warning)	5.00.19	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	6-series [F06/12/13]	2010-2018	SWW (Lane replacement warning)	5.00.19	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	6-series GT [G32]	2016-2017	SWW (Lane replacement warning)	5.00.22	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	6-series GT [G32]	2018-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	7-series [F01/02/03/04]	2008-2015	SWW (Lane replacement warning)	5.00.19	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	7-series [G11/12]	2015-2017	SWW (Lane replacement warning)	5.00.22	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	7-series [G11/12]	2018-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	8-series [G14/15/16/F91/92/93]	2018-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	i4 [G26]	2022-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.35.00	Environment Radar	Dynamic	NO		a; b; c; d

Info	Hersteller	Modell	Modelljahr	System	Verfügbar ab WOW! Version	Systemtyp	Kalibrierart	Spezialwerkzeug	Werkzeug falls erforderlich	Hinweis wann Kalibrierung notwendig wird
	BMW	iX [I20]	2021-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.35.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	iX1 [U11]	2022-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.39.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	iX3 [G08]	2021-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.34.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	X3 [G01/F97]	2017-2017	SWW (Lane replacement warning)	5.00.23	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	X3 [G01/F97]	2018-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	X4 [F26]	2013-2018	SWW (Lane replacement warning)	5.00.19	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	X4 [G02/F98]	2018-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.27.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	X5 [F15/85]	2013-2019	SWW (Lane replacement warning)	5.00.19	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	X5 [G05/F95]	2018-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	X6 [F16/86]	2014-2019	SWW (Lane replacement warning)	5.00.19	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	X6 [G06/F96]	2018-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	X7 [G07]	2018-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	Z4 [G29]	2018-2023	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	Cupra	Ateca	2018-2023	Lane-change assist	5.39.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Cupra	Formentor	2020-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Cupra	Leon	2020-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Fiat	Fullback	2016-2018	Lane assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Hyundai	Kona [18-]	2018-2023	BSD (Blind spot detection)	5.00.23	Environment Radar	Dynamic	NO		a; b; c; d
	Infiniti	Q50 [13-]	2013-2021	Side radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Infiniti	Q60 [13-]	2016-2021	Side radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Infiniti	Q70 [13-]	2015-2019	Side radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Infiniti	QX50 [13-]	2015-2021	Side radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Infiniti	QX60 [13-]	2013-2021	Side radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Infiniti	QX70 [13-]	2015-2019	Side radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Infiniti	QX80 [13-]	2013-2021	Side radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	KIA	Optima [16-]	2016-2020	BSD L+R (Blind spot detection)	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	KIA	Sorento [15-]	2015-2020	BSD (Blind spot detection)	5.00.23	Environment Radar	Dynamic	NO		a; b; c; d
	KIA	Sportage [16-]	2019-2020	BSD L+R (Blind spot detection)	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	MAN LCV	TGE	2017-2023	Lane-change assist	5.39.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Nissan	Juke F15 [10-]	2010-2019	Side Radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Nissan	Leaf ZE0 [10-17]	2010-2017	Side Radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Nissan	Leaf ZE1 [18-]	2018-2020	Side Radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Nissan	Maxima A36 [15-]	2015-2020	Side Radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Nissan	Micra K14 [17-]	2017-2020	Side Radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Nissan	Pulsar C13 [14-]	2014-2020	Side Radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Nissan	Qashqai J11 [13-]	2013-2020	Side Radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Nissan	Qashqai J12 [21-] *SGW protected	2021-2023	Side Radar (left & right)	5.38.00	Environment Radar	Dynamic	NO		a; b; d; f
	Nissan	Townstar XFK [21-]	2021-2023	Side Radar (left & right)	5.40.00	Environment Radar	Dynamic	NO		a; b; d; f
	Nissan	X-Trail T32 [14-]	2014-2020	Side Radar (left & right)	5.40.00	Environment Radar	Dynamic	NO		a; b; d; f
	Porsche	Macan	2014-2022	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Porsche	Taycan	2019-2024	Lane-change assist	5.40.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Seat	Arona	2018-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Seat	Leon IV	2020-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Seat	Tarraco [19-]	2019-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Škoda	Enyaq	2021-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g

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	Škoda	Karoq	2018-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Škoda	Kodiaq	2017-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Škoda	Octavia IV [21-]	2020-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	Arteon	2017-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	Caddy V [21-]	2021-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	Golf VIII	2020-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	ID. Buzz	2023-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	ID. Buzz Cargo	2023-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	ID.3	2020-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	ID.4	2021-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	ID.5	2022-2024	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	Passat VIII [15-]	2015-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	T7 Multivan [22-]	2022-2022	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	T-Cross	2019-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	Tiguan [16-]	2016-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	Volkswagen	T-Roc	2018-2023	Lane-change assist	5.38.00	Environment Radar	Dynamic	NO		a; c; d; e; f; g
	VOLVO	S60 [19-]	2019-2023	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	S90 [17-]	2017-2023	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	V60 [19-]	2019-2023	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	V60 Cross Country [19-]	2019-2023	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	V90 [17-]	2017-2023	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	V90 Cross Country	2017-2023	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	XC40	2018-2024	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	XC60 [18-]	2018-2024	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	XC90 [16-]	2016-2024	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c

Legende:

- a - Fehlercode vorhanden
- b - Austausch der Windschutzscheibe
- c - Austausch der Kontrolleinheit / Steuergerät
- d - Austausch, Aus- und Einbau der Sensoren
- e - Veränderungen nach einer Fahrwerks-Vermessung
- f - Lenkwinkel Kalibrierung durchgeführt, Höhenstandsensoren ausgetauscht
- g - Schlossträger (VAG) / Frontstoßstange wurde bearbeitet bzw. bewegt