

# ACS Cars

Übersicht Fahrzeugabdeckung zur Kalibrierung des Systems "Toter-Winkel-Erkennung" (Stand WOW LOOQIT 5.36.00 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	Spezial-werkzeug	Werkzeug falls erforderlich	Hinweis wann Kalibrierung notwendig wird
	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/G21]	2018-2022	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/G82]	2020-2022	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]	2018-2022	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 [G30/31/38/F90]	2016-2017	SWW (Lane replacement warning)	5.00.22	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]	2018-2022	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]	2018-2022	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]	2018-2022	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	GT [F07]	2009-2017	SWW (Lane replacement warning)	5.00.19	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	i4 [G26]	2022-2022	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	iX [I20]	2021-2021	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	iX3 [G08]	2021-2022	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]	2017-2017	SWW (Lane replacement warning)	5.00.23	Environment Radar	Dynamic	NO		a; b; c; d
	BMW	X3 [G01]	2018-2022	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]	2018-2022	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]	2018-2022	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]	2018-2022	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]	2018-2022	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]	2018-2022	HRSNR/SWW (Short range radar rear right (HRSNR) or Lane change warning (SWW))	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d
	Hyundai	Kona [18-]	2018-2020	BSD (Blind spot detection)	5.00.23	Environment Radar	Dynamic	NO		a; b; d; f
	KIA	Niro [19-]	2019-2020	BSD (Blind spot detection)	5.32.00	Environment Radar	Dynamic	NO		a; b; c; d

	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-]	2015-2018	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
	VOLVO	S60 [19-]	2019-2021	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	S90 [17-]	2017-2021	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	V60 [19-]	2019-2021	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	V60 Cross Country [19-]	2019-2021	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	V90 [17-]	2017-2021	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	V90 Cross Country	2017-2021	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	XC40	2018-2021	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	XC60 [18-]	2018-2021	Side Obstacle Detection Control Module - Left & Right	5.31.00	Environment Radar	Static	NO		a; c
	VOLVO	XC90 [16-]	2016-2021	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 Kamera

e - Veränderungen nach einer Fahrwerks-Vermessung

f - Lenkwinkel Kalibrierung durchgeführt, Höhenstandsensoren ausgetauscht

g - Schlossträger (VAG) / Frontstoßstange wurde bearbeitet bzw. bewegt