

Radar calibration

CRC-150 CAR

Software version 2020.00

Models/system in red is new for this release

TFR-1 - Radar laser unit

TFR-2 - Radar reflector

- a - Sensor adjustment is required
- b - Radar/control unit is replaced
- c - Warning light is activated
- d - Wheel alignment has been performed
- e - Rim size has been changed
- f - Removing/refitting front bumper has been performed
- g - Vehicle has been in service mode
- i - DTC stored in radar system

Global information when adjustment shall be performed

- a; b; c; d; e; f
- a; b; c; d; e; f
- a; b; d; f; g
- b; f; i
- a; b; c; d; e; f
- a; b; c; d; e; f

Brand	Model	Model Year	System	Calibration	Special tools	Target Type if necessary
Alfa Romeo	Giulia	2015-2017	Front radar calibration	Static	YES	TFR-2
Alfa Romeo	Stelvio	2017-2017	Front radar calibration	Static	YES	TFR-2
Audi	A1 [19-]	2019	Front radar calibration	Static	YES	TFR-2
Audi	A3 [13-]	2013-2019	Front radar calibration	Static	YES	TFR-2
Audi	A6 [11-18]	2011-2018	Front radar calibration	Static	YES	TFR-2
Audi	A7 [11-17]	2011-2017	Front radar calibration	Static	YES	TFR-2
Audi	A8 [10-17]	2010-2016	Front radar calibration	Static	YES	TFR-2
Audi	Q2 [17-]	2017-2018	Front radar calibration	Static	YES	TFR-2
BMW	1-series [F20/21]	2011-2019	Front radar calibration	Static	YES	TFR-2
BMW	2-series [F22/23/45/46/87]	2014-2019	Front radar calibration	Static	YES	TFR-2
BMW	3-series [F30/31/80]	2011-2019	Front radar calibration	Static	YES	TFR-2
BMW	3-series GT [F34]	2012-2019	Front radar calibration	Static	YES	TFR-2
BMW	4-series [F32/33/36/82/83]	2013-2019	Front radar calibration	Static	YES	TFR-2
BMW	5-series [F10/11]	2010-2017	Front radar calibration	Static	YES	TFR-2
BMW	5-series [G30/31/38]	2016-2019	Front radar calibration	Static	YES	TFR-2
BMW	6-series [F06/12/13]	2010-2018	Front radar calibration	Static	YES	TFR-2
BMW	6-series GT [G32]	2016-2019	Front radar calibration	Static	YES	TFR-2
BMW	7-series [F01/02/03/04]	2008-2015	Front radar calibration	Static	YES	TFR-2
BMW	7-series [G11/12]	2015-2019	Front radar calibration	Static	YES	TFR-2
BMW	GT [F07]	2009-2017	Front radar calibration	Static	YES	TFR-2
BMW	X1 [F48]	2015-2019	Front radar calibration	Static	YES	TFR-2
BMW	X2 [F39]	2017-2019	Front radar calibration	Static	YES	TFR-2
BMW	X3 [G01]	2017-2019	Front radar calibration	Static	YES	TFR-2
BMW	X4 [F26]	2013-2018	Front radar calibration	Static	YES	TFR-2
BMW	X4 [G02]	2018-2019	Front radar calibration	Static	YES	TFR-2
BMW	X5 [F15/85]	2013-2019	Front radar calibration	Static	YES	TFR-2
BMW	X6 [F16/86]	2014-2019	Front radar calibration	Static	YES	TFR-2
Fiat	500X	2015-2017	Front radar calibration	Static	YES	TFR-2
Hyundai	Ioniq [17-]		Front radar calibration	Dynamic	NO	
Hyundai	Ioniq Phev [17-]		Front radar calibration	Dynamic	NO	
Jeep	Renegade	2015-2017	Front radar calibration	Static	YES	TFR-2
KIA	Niro [17-]	2017-2019	Front radar calibration	Dynamic	NO	a; b; c; d; e; f
KIA	Niro Phev [17-]	2017-2019	Front radar calibration	Dynamic	NO	
KIA	Optima Phev [16-]		Front radar calibration	Dynamic	NO	
Mitsubishi	Outlander III [13-]	2013-2018	Front radar calibration	Dynamic	NO	b
Nissan	Micra K14 [17-]	2017-2018	Front radar calibration	Static	YES	TFR-2
Nissan	Pulsar C13 [14-]	2014-2018	Front radar calibration	Static	YES	TFR-2
Nissan	Qashqai J11 [14-]	2014-2018	Front radar calibration	Static	YES	TFR-2

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Nissan	X-Trail T32 [14-]	2014-2018	Front radar calibration	Static	YES	TFR-2	
Peugeot	3008 [17-]	2017-2019	Front radar calibration	Dynamic	NO		
Peugeot	308 [14-]	2014-2014	Front radar calibration	Dynamic	NO		
Peugeot	5008 [10-17]	2010-2017	Front radar calibration	Dynamic	NO		
Renault	Espace V	2015-2017	Front radar calibration	Dynamic	NO		
Renault	Kadjar	2015-2018	Front radar calibration	Dynamic	NO		
Renault	Koleos	2012-2015	Front radar calibration	Dynamic	NO		
Renault	Scenic IV	2016-2017	Front radar calibration	Dynamic	NO		
Seat	Alhambra II	2016-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Seat	Arona		Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Seat	Leon III [13-]	2013-2019	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Seat	Ibiza V [18-]		Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Škoda	Karoq	2018-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Škoda	Fabia		Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Škoda	Octavia III [13-]	2013-2019	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Škoda	Superb III	2016-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	Arteon	2017-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	Caddy III [16-]	2016-2017	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	Crafter II [17-]	2017-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	Golf VII	2013-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	Polo V [10-17]	2010-2017	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	Polo VI [17-]		Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	Sharan II	2011-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	T6 Multivan [15-]	2015-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	T6 Transporter [15-]	2015-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	Tiguan [16-]	2016-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	Touran [16-]	2016-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volkswagen	T-Roc	2018-2018	Front radar calibration	Static	YES	TFR-2	a; b; d; f; g
Volvo	S60 [11-]	2011-2018	Front radar calibration	Dynamic	NO		
Volvo	S60 Cross Country	2016-2018	Front radar calibration	Dynamic	NO		
Volvo	V40 [13-]	2013-2018	Front radar calibration	Dynamic	NO		
Volvo	V40 Cross Country	2013-2018	Front radar calibration	Dynamic	NO		
Volvo	V60 [11-18]	2011-2018	Front radar calibration	Dynamic	NO		
Volvo	V60 [19-]	2019	Front radar calibration	Dynamic	NO		
Volvo	V60 Cross Country [16-18]	2016-2018	Front radar calibration	Dynamic	NO		
Volvo	V60 Cross Country [19-]	2019	Front radar calibration	Dynamic	NO		
Volvo	V70 [08-]	2008-2016	Front radar calibration	Dynamic	NO		
Volvo	V90 [17-]	2017-2019	Front radar calibration	Dynamic	NO		

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- Global information when adjustment shall be performed**

b; d

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Volvo	V90 Cross Country	2017-2019	Front radar calibration	Dynamic	NO	
Volvo	XC40	2018-2019	Front radar calibration	Dynamic	NO	
Volvo	XC60	2009-2017	Front radar calibration	Dynamic	NO	
Volvo	XC60 [18-]	2018-2019	Front radar calibration	Dynamic	NO	
Volvo	XC70 [08-]	2008-2016	Front radar calibration	Dynamic	NO	
Volvo	XX90 [16-]	2016-2019	Front radar calibration	Dynamic	NO	

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