FOCAL *INSIDE* COMPATIBILITY VEHICLES / MOTORBIKES

1209	Vehicles	50 brands											
Update febuary 2025													

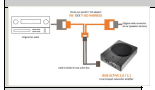
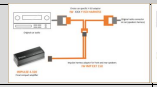
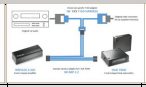
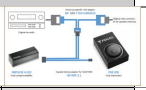
SEE THE AUDIO SOLUTION FOCAL INSIDE FOR YOUR CAR AMPLIFIER SET-UP SUB-ENCLOSURES AND CABLES WWW.FOCAL-INSIDE.COM

	Vehicules				kit separate speakers			kit coaxial speakers			Center voice	OEM Subwoofers	Harness Head Unit
Filter line	Series	Car models		Years	Front doors	Rear doors	Rear shelf/Commentary	Front doors	Rear doors	Rear shelf	Center	Oem subwoofers	Harness head unit
			Years		Front	Rear side	Commentary	Front	Rear side	Commentary			Harness Head Unit
Alpine	A110 Pure		2018-2025		IS RNS 165								
			Years		Front	Rear side	rear shelf	Front	Rear side	rear shelf	Center	Sub	Harness Head Unit
Alpina BMW	3 Series	D3 S	Sedan/ touring	2019-2024	IS BMW 100 L	IS BMW 100 L	IS BMW 100		IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		B3	Sedan/ touring	2019-2024	IS BMW 100 L	IS BMW 100 L	IS BMW 100		IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
	5 Series	D5 S	Sedan/ touring	2016-2024	IS BMW 100 L	IS BMW 100 L	IS BMW 100		IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	W-BMW-YISO before 06/2019
		B5	Sedan/ touring	2016-2024	IS BMW 100 L	IS BMW 100 L	IS BMW 100		IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	W-BMW-YISO before 06/2019
	X Series	XD3	Suv	2011-2018	IS BMW 100 L	IS BMW 100 L				IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	W-BMW-YISO before 06/2019
		XD4	Suv	2012-2018	IS BMW 100 L	IS BMW 100 L				IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	W-BMW-YISO before 06/2019
	7-8 series	B7	Sedan	2011-2018	IS BMW 100 L	IS BMW 100 L	IS BMW 100			IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	W-BMW-YISO before 06/2019
		B8	Sedan	2012-2018	IS BMW 100 L	IS BMW 100 L	IS BMW 100			IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	W-BMW-YISO before 06/2019
BMW Audio option information													
	Our audio solutions with amplifiers and our dedicated cables are not compatible with BMW that have a car radio box, or original amplifier in the car. In this case we do not have a plug and play solution, an adaptation is necessary.												
			Years		Front	Rear side	Commentary	Front	Rear side	Commentary			Harness Head Unit
Audi	A2		1999-2005		IS VW 165				IC VW 165				
	Q4 E-tron		2021-		IS VW 155	IS VW 155			IC VW 165	Warning some car doesn't have cable on door			IW-VW-YISO + IW SPK SIM
	Series	Car models		Years	Front	Rear side	rear shelf	Front	Rear side	rear shelf	Center	Sub	Harness Head Unit
Bmw	1 Series	E81	3 doors	2007-2012	IS BMW 100 L			IC BMW 100 L		IC BMW 100	-	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		E82	Coupe	2007-2013	IS BMW 100 L			IC BMW 100 L		IC BMW 100	-	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		E87	5 doors	2004-2011	IS BMW 100 L			IC BMW 100 L		IC BMW 100	-	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		E88	Convertible	2017-2013	IS BMW 100 L	IS BMW 100 L		IC BMW 100 L	IC BMW 100 L		-	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F20	5 doors	2011-2018	IS BMW 100 L		IS BMW 100	IC BMW 100 L		IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F21	3 doors	2012-2018	IS BMW 100 L		IS BMW 100	IC BMW 100 L		IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F52	Sedan	2017-2024	IS BMW 100 L	IS BMW 100 L		IC BMW 100 L	IC BMW 100 L		ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		F40	5 doors	2019-2024	IS BMW 100 L or V2	IS BMW 100 L or V2	IS BMW 100	IC BMW 100 L	IC BMW 100 L or V2	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		F70	5 doors	2025-	Under investigation								NO
	2 Series	F22	Coupe	2014- 2021	IS BMW 100 L			IC BMW 100 L	IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F23	Convertible	2014-2020	IS BMW 100 L			IC BMW 100 L	IC BMW 100 L		ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F45	Active tourer	2014-2021	IS BMW 100 L			IC BMW 100 L	IC BMW 100 L		ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F46	Gran tourer	2015-2021	IS BMW 100 L			IC BMW 100 L	IC BMW 100 L		ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F87	M2	2016-2022	IS BMW 100 L			IC BMW 100 L		IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F44	Gran coupe	2020-2024	IS BMW 100 L			IC BMW 100 L	IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		U06	Active tourer II	2022-	IS BMW 100 L			IC BMW 100 L	IC BMW 100 L		ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		G42	Coupe	2022-	IS BMW 100 L			IC BMW 100 L	IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		G87	M2	2023-	IS BMW 100 L			IC BMW 100 L	IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		F74	Gran coupe	2024-	Under investigation								NO
	3 Series	E90	Sedan	2005-2011	IS BMW 100 L			IC BMW 100 L	IC BMW 100 L	IC BMW 100		I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		E91	Touring	2005-2012	IS BMW 100 L	IS BMW 100 L						I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		E92	Coupe	2006-2013	IS BMW 100 L				IC BMW 100 L			I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		E93	Convertible	2007-2013	IS BMW 100 L				IC BMW 100 L			I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F30	Sedan	2012-2018	IS BMW 100 L	IS BMW 100 L		IC BMW 100 L	IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F31	Touring	2012-2018	IS BMW 100 L	IS BMW 100 L		IC BMW 100 L	IC BMW 100 L		ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F34	Gran Turismo GT	2012-2018	IS BMW 100 L	IS BMW 100 L		IC BMW 100 L	IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F35	Sedan	2012-2018	IS BMW 100 L	IS BMW 100 L			IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		F80	M3	2014-2018	IS BMW 100 L	IS BMW 100 L		IC BMW 100 L		IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	IW-BMW-YISO
		G20	Sedan	2019-2023	IS BMW 100 L	IS BMW 100 L		IC BMW 100 L		IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		G20 PH2	Sedan	2024-2026	IS BMW 100 L or V2	IS BMW 100 L or V2		IC BMW 100 L or V2		IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		G21	Touring	2019-2023	IS BMW 100 L	IS BMW 100 L		IC BMW 100 L		IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		G21 PH2	Touring	2024-2026	IS BMW 100 L or V2	IS BMW 100 L or V2		IC BMW 100 L or V2	IC BMW 100 L or V2	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		G28 LI	Long sedan	2020-2023	IS BMW 100 L	IS BMW 100 L		IC BMW 100 L	IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		G28 LI PH2	Long sedan	2024-2026	IS BMW 100 L or V2	IS BMW 100 L or V2		IC BMW 100 L or V2	IC BMW 100 L or V2	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		G80	M3	2020-2023	IS BMW 100 L	IS BMW 100 L		IC BMW 100 L	IC BMW 100 L	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		G80 PH2	M3	2024-2026	IS BMW 100 L or V2	IS BMW 100 L or V2		IC BMW 100 L or V2	IC BMW 100 L or V2	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		G81	M3 tourig	2022-2027	IS BMW 100 L or V2	IS BMW 100 L or V2		IC BMW 100 L or V2	IC BMW 100 L or V2	IC BMW 100	ICC BMW 100	I SUB BMW 4 / 2 / 8	NO
		G50	Sedan	2026-	Under investigation	Under investigation		Under investigation	Under investigation	Under investigation	Under investigation	Under investigation	NO

FOCAL *INSIDE* T-Harness COMPATIBILITY

FOCAL *INSIDE* P&P AUDIO SOLUTION

FOCAL HARNESS NOT COMPATIBLE WITH OEM amplifier

Update febuary 2025 — **AUDIO SOLUTION FOCAL INSIDE FOR YOUR CAR** — **WWW.FOCAL-INSIDE.COM**

	Vehicules				Harness Head Unit		Active subwoofer	Compact amplifier	FRONT & REAR SPK	FRONT & I SUB TWIN	FRONT & PSB 200
Filter line	Series	Car models	Years		Harness head unit	Commentary					
			Years		Harness Head Unit	Commentary	I SUB ACTIVE / 2.1	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
Alfa romeo	147		2000-2010		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	156		1996-2008		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	159		2005-2012		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	4C		2013-2018		No		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	8C		2007-2010		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Brera		2005-2010		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Giulietta		2010-2018		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Gt		2004-2010		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Mito		2008-2013		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Mito		2013-2018		No						
			Years		Harness Head Unit						
Alpine	A110 Pure		2018-				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
			Years		Harness Head Unit						
Alpina BMW	**3 Series**	D3 S	Sedan/ touring	2019-	NO						
		B3	Sedan/ touring	2019-	NO						
	5 Series	D5 S	Sedan/ touring	2016-	IW-BMW-YISO	Before 06/2019, no compatible after.					
		B5	Sedan/ touring	2016-	IW-BMW-YISO	Before 06/2019, no compatible after.					
	X Series	XD3	Suv	2011-2018	IW-BMW-YISO	Before 06/2019, no compatible after.					
		XD4	Suv	2012-2018	IW-BMW-YISO	Before 06/2019, no compatible after.					
	7-8 series	B7	Sedan	2011-2018	IW-BMW-YISO	Before 06/2019, no compatible after.					
		B8	Sedan	2012-2018	IW-BMW-YISO	Before 06/2019, no compatible after.					
BMW Audio option information											
	Our audio solutions with amplifiers and our dedicated cables are not compatible with BMW that have a car radio box, or original amplifier										
			Years		Harness Head Unit						
Audi	A1	8X	2010-2023		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A2		1999-2005		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A3	8L	1996-2003		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A3	8P /8PA	2003-2012		IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A3	8V	2012-2023		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A4	B6 B7 8E / 8H	2001-2006		IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A4	B8	2007-2015		IW-MBZ-YISO	Standard basic audio	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A4	B8	2007-2015		IW-VW-YISO	MMi 8/10 speakers	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A4	B8 B9 8W	2015-2023		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A6	C7 4G	2010-2023		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A5	8T	2007-2015		IW-MBZ-YISO	Standard basic audio	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A5	8T	2007-2015		IW-VW-YISO	MMi 8/10 speakers	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A5	F5	2016-2023		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A6	C5	2003-2055		IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A6	C6	2004-2006		IW-MBZ-YISO	Standard basic audio	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A6	C6	2004-2006		IW-VW-YISO	MMi 8/10 speakers	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A6	C8	2018-2023		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	A7	C8	2018-2023		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1

	Q2	GA	2016-2023		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Q3	8U	2011-2018		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Q3	F3	2018-2023		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Q4 E-tron		2021-		IW-VW-YISO	IW SPK SIM Sim speakers simulator	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Q5	B8 8R	2008-2016		IW-MBZ-YISO	Standard basic audio	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Q5	8R	2008-2016		IW-VW-YISO	MMi 8/10 speakers	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Q5	FY	2017-2023		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Q7	4L	2006-2015		IW-MBZ-YISO	Standard basic audio	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Q7	4M	2016-2023		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	TT	8N	1998-2005		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	TT	8J	2006-2014		IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	TT	8S	2014-2018		IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Series	**Car models**		**Years**	**Harness Head Unit**							
Bentley	Arnage		1998-2008		ISO CONNECTOR	Direct connection without T harness						
	Azure		1995-2003		ISO CONNECTOR	Direct connection without T harness						
	Continental		1991-2003		ISO CONNECTOR	Direct connection without T harness						
	Series	**Car models**		**Years**	**Harness Head Unit**							
Bmw	**1 Series**	E81	3 doors	2007-2012	IW-BMW-YISO							
		E82	Coupe	2007-2013	IW-BMW-YISO							
		E87	5 doors	2004-2011	IW-BMW-YISO							
		E88	Convertible	2017-2013	IW-BMW-YISO							
		F20	5 doors	2011-2018	IW-BMW-YISO							
		F21	3 doors	2012-2018	IW-BMW-YISO							
		F52	Sedan	2017-	NO							
		F40	5 doors	2019-2023	NO							
		F70	5 doors	2023	NO							
	2 Series	F22	Coupe	2014- 2021	IW-BMW-YISO							
		F23	Convertible	2014-	IW-BMW-YISO							
		F45	Active tourer	2014-2021	IW-BMW-YISO							
		F46	Gran tourer	2015-2021	IW-BMW-YISO							
		F87	M2	2016-2022	IW-BMW-YISO							
		F44	Gran coupe	2020-	NO							
		U06	Active tourer II	2022-	NO							
		G42	Coupe	2022-	NO							
	3 Series	E90	Sedan	2005-2011	IW-BMW-YISO							
		E91	Touring	2005-2012	IW-BMW-YISO							
		E92	Coupe	2006-2013	IW-BMW-YISO							
		E93	Convertible	2007-2013	IW-BMW-YISO							
		F30	Sedan	2012-2018	IW-BMW-YISO							
		F31	Touring	2012-2018	IW-BMW-YISO							
		F34	Gran Turismo GT	2012-2018	IW-BMW-YISO							
		F35	Sedan	2012-2018	IW-BMW-YISO							
		F80	M3	2014-2018	IW-BMW-YISO							
		G20	Sedan	2019-	NO							
		G21	Touring	2019-	NO							
		G28 LI	Long sedan	2020-	NO							
		G80	M3	2020-	NO							
		G81	M3 tourig	2022-	NO							
	4 Series	F32	Coupe	2013-2020	IW-BMW-YISO							
		F33	Convertible	2014-2020	IW-BMW-YISO							
		F36	Gran Coupe	2013-2021	IW-BMW-YISO							
		F82	M4	2014-2021	IW-BMW-YISO							
		F83	M4 Convertible	2014-2021	IW-BMW-YISO							
		G22	Coupe	2020-	NO							
		G26	Gran Coupe	2021-	NO							

		G82	M4	2021-	NO								
	5 Series	E60	Sedan	2004-2010	IW-BMW-YISO								
		E61	Touring	2004-2010	IW-BMW-YISO								
		F07	Gran Tourismo GT	2009-2017	IW-BMW-YISO								
		F10	Sedan	2010-2016	IW-BMW-YISO								
		F11	Touring	2010-2016	IW-BMW-YISO								
		F18	Long sedan	2010-2017	IW-BMW-YISO								
		F90	Sedan M	2016-	IW-BMW-YISO	Before 06/2019, no compatible after.							
		G30	Sedan	2016-2022	IW-BMW-YISO	Before 06/2019, no compatible after.							
		G31	Touring	2016-2022	IW-BMW-YISO	Before 06/2019, no compatible after.							
		G38	Long sedan	2017-2022	IW-BMW-YISO	Before 06/2019, no compatible after.							
		G60	Sedan	2023-	NO								
		G61	Touring	2024-	NO								
		G90	Sedan M	2024-	NO								
	6 Series	E63	Coupé	2004-2011	IW-BMW-YISO								
		E64	Cabriolet	2004-2011	IW-BMW-YISO								
		F06	Gran coupé	2011-2017	IW-BMW-YISO								
		F12	Coupe	2011-2017	IW-BMW-YISO								
		F13	Convertible	2011-2017	IW-BMW-YISO								
		G32	Gran turismo Gt	2017-	NO								
	7 Series	E65	Sedan	2001-2008	NO								
		E66	Sedan	2001-2008	NO								
		F01	Sedan	2008-2015	NO								
		F02	Long sedan	2008-2015	NO								
		F04	Long sedan Hybrid	2008-2012	NO								
		G11	Sedan	2015-2022	NO								
		G12	Long sedan	2015-2022	NO								
		G70	Sedan	2022-	NO								
	8 Series	G14	Convertible	2018-	NO								
		G15	Coupe	2018-	NO								
		G16	Gran coupé	2018-	NO								
		F92	M coupe	2018-	NO								
		F93	M gran coupe	2018-	NO								
	Series	**Car models**		**Years**	**Harness Head Unit**								
	i Series	i3 (i01)	Hatchback	2013-2017	IW-BMW-YISO								
		i3 (i01)	Hatchback	2017-	IW-BMW-YISO								
		i3s (i01)	Hatchback	2017-	IW-BMW-YISO								
		i3 (G28 BEV)	Sedan	2023-	IW-BMW-YISO								
		i4 (G26 BEV)	Sedan	2022-	NO								
		i4 M50	Sedan	2022-	NO								
		i5	Sedan	2023-	**Need control**								
		i5	touring	2024-	**Need control**								
		i7	Sedan	2022-	**Need control**								
		i8 (i12)	Coupe	2014-2019	IW-BMW-YISO								
		i8 (i12)	Roadster	2018-2019	IW-BMW-YISO								
	iX Series	iX1 (U11 BEV)	Suv	2022-	**Need control**								
		iX2	Suv	2023-	**Need control**								
		iX3 (g08)	Suv	2021-2024	IW-BMW-YISO	Before 06/2019, no compatible after.							
		iX	Suv	2022-	IW-BMW-YISO	Before 06/2019, no compatible after.							
		iX M60	Suv	2022-	IW-BMW-YISO	Before 06/2019, no compatible after.							
		iX5	Suv	2023-	**Need control**								
	Z4 Series	E85	Coupe cab	2003-2008									
		E89	Coupe cab	2009-2016	IW-BMW-YISO								
		G29	Convertible	2018-2023	IW-BMW-YISO								

	X1 Series	E84	Suv	2009-2015	IW-BMW-YISO	
		F48	Suv	2015-	IW-BMW-YISO	Before 06/2019, no compatible after.
		F49	Suv M long	2016-2022	IW-BMW-YISO	Before 06/2019, no compatible after.
		U11	Suv	2022-	NO	
	X2 Series	F39	Suv Coupé	2018-2023	IW-BMW-YISO	Before 06/2019, no compatible after.
		U10	Suv Coupé	2023-	NO	
	X3 Series	E83	Suv	2004-2010	IW-BMW-YISO	
		F25	Suv	2010-2017	IW-BMW-YISO	
		G01	Suv	2017-2024	IW-BMW-YISO	Before 06/2019, no compatible after.
		G08	Suv	2017-2024	IW-BMW-YISO	Before 06/2019, no compatible after.
		F97	Suv M	2017-2024	IW-BMW-YISO	
		G97	Suv M	2024-	NO	
	X4 Series	F26	Suv	2014-2018	IW-BMW-YISO	
		G02	Suv	2018-	IW-BMW-YISO	Before 06/2019, no compatible after.
		F98	Suv M	2017-2019	IW-BMW-YISO	Before 06/2019, no compatible after.
	X5 Series	E70	Suv	2007-2013	IW-BMW-YISO	
		F15	Suv	2013-2018	IW-BMW-YISO	
		F85	Suv M	2015-2018	IW-BMW-YISO	
		G05	Suv	2018-	NO	
		F95 M50	Suv M	2018-	NO	
	Series	Car models		Years	Harness Head Unit	
	X6 Series	E71	Suv	2008-2014	IW-BMW-YISO	
		E72	Suv hybrid	2009-2010	IW-BMW-YISO	
		F16	Suv	2014-2019	IW-BMW-YISO	
		F86	Suv M	2015-2019	IW-BMW-YISO	
		G06	Suv	2019-	NO	
	X7 Series	G07	Suv	2019-	NO	

BMW Audio option information

Our audio solutions with amplifiers and our dedicated cables are not compatible with BMW that have a car radio box, or original amplifier

BMW audio system details	Commentary
BMW AUDIO STANDARD	You can replace all speakers, front, rear, subwoofers 4 ohms, without after
BMW AUDIO STANDARD	You can replace all speakers, front, rear, subwoofers 2 ohms. with adding
BMW AUDIO STANDARD with GPS pro (big scree	You can replace all speakers, front, rear, subwoofers. no plug and play amplifier sol
BMW AUDIO TOP HIFI S676 OPTION	You can replace all speakers, front, rear, subwoofers 4 or 2 ohms (need to control on car) no plug and play amplifier solution.
BMW AUDIO HARMAN KARDON OPTION	You can replace main speakers, front, rear, but not the subwoofers. HK used 7

Vehicules		Years	Harness Head Unit						
Byd	Atto 2	2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Atto 3	2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Atto 4	2023-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	D1	2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Dolphin	2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Ea1	2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	E2	2019-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	E6	2009-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	F3	2012-2020			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	F3 R	2008-2013			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	F6	2008-2013			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	G3	2012-2017			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	G5	2018-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1

	G6	2019-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Han	2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	L3	2015-2019			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	S5 (song plus)	2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	S6	2017-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	S7	2006-2016			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Seal	2023-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Song	2012-2020			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Song Max	2017-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Song PRO	2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Song Plus	2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Surui (replace f6)	2014-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tang	2015-2018			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tang	2018-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Yuan	2012-2020			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							
Citroën	Berlingo II (phase3)	2015-2018			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Berlingo III	2018-2022	IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C1	2005-2012	ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C1	2014-2022	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C3	2002-2015	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C3 III	2016-2022	IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C3 IV	2022-	no	No new connectors	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C3 suv	2022-	no	No new connectors	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C3 Aircross	2017-2022	IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C4 Picasso I	2006-2013			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C4 Grand Space Tourer	2013-2018	IW-PSA-YISO	After 2016	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C4 II	2015-2019			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C4 III	2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C4 Cactus	2014-2017			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C4 Cactus II	2017-2020	IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C4 Space Tourer	2013-2018	IW-PSA-YISO	After 2016	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C5 II	2008-2017			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C5 aircross	2017-	IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C5 X	2022-	no	No new connectors	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Jumpy III / IV	2016-	IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Space Tourer	2016-	IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							
Cupra	Ateca cupra	2018-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Born	2021-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Formentor	2020-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Leon cupra	2020-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Leon sportourer cupra	2020-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							
Datsun	Go	2014-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Go +	2014-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Go Cross	2018-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							
DS Automobile	DS3	2009-2017	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	DS3 Cabrio	2012-2017	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	DS3 Crossback	2019-	IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	DS4	2011-2018	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	DS4 Crossback	2015-2018	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	DS4	2021-	IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	DS5	2011-2018	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	DS7 Crossback	2018-2022	IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	DS7 II	2022-	IW-PSA-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	DS9	2021-	IW-PSA-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**								
Daihatsu	Materia	2004-2010			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Ayla	2004-2010			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Xenia III	2022-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**								
Dacia	Dokker Dokker Steepway	2012-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Dokker VU	2012-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Duster I	2010-2012	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Duster I	2013-2017	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Duster II	2017-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Lodgy	2012-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Lodgy Steepway	2012-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Logan I	2004-2012	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Logan II	2012-2020	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Logan III	2020-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Logan MCV I	2006-2013	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Logan MCV II	2013-2020	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Logan MCV II Steepway	2013-2020	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Logan MCV III	2020-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Logan van	2013-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Jogger	2022-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sandero I	2007-2012	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sandero I	2013-2016	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sandero II	2016-2021	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sandero II Steepway	2016-2021	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sandero III	2021-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sandero III Steepway	2021-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**								
Ferrari	360	1999-2005	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	599	2006-2012	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	612 Scaglietti	2004-2011	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	F430	2004-2009	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**								
Fiat	124 spider	2015-2020			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	500	2007-2014	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	500 II	2015-2023	No		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	500 L	2013-2023	No		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	500 X	2014-2023	No		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Albea	2002-2012	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Bravo	2007-2014	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Doblo	2010-2015	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Doblo II	2015-2023	No		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Freemont	2011-2018	No		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Grande Punto	2005-2012	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Idea	2004-2012	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Linea	2007-2014	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Nuovo Scudo	2016-2021			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Panda	2004-2018	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Qubo	2009-2018	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Scudo	2022-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Scudo III	2022-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Stilo	2001-2008	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Talento	2016-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Talento VU	2016-	IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tipo	2016-	No		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	Ulysse	2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							
Ford	B-Max	2013-	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Bronco 4 doors	2021-	IW-FOR-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Bronco sport	2021-	IW-FOR-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C-Max	2011-2017	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Ecosport	2013-2022	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Edge	2011-2014	NO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Edge II	2014-2022	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Endura	2014-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Endeavour II	2015-2021			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Endeavour III	2022	IW-FOR-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Equator	2021-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Escape	2013-2019			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Escape	2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Escort	2014-2018			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Everest II	2015-2021			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Everest III	2022-	IW-FOR-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Evos	2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Expedition	2018-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Expedition Max	2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Explorer V	2003-2019			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Explorer VI	2019-2023			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Explorer EV	2023-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	E-series	2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	F-150	2015-2020	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	F-150 Raptor II	2017-2020	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	F-150	2021-	IW-FOR-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	F-250	2018-	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	F-350	2018-	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	F-450 Super Duty	2017-2021	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fiesta VI	2008-2011	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fiesta VI	2011-2016	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fiesta VII	2017-2023	IW-FOR-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Figo	2014-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Figo aspire	2015-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Focus III	2011-2017	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Focus IV	2018-2022	IW-FOR-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Focus IV Active	2018-2022	IW-FOR-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Freestyle india	2018-2021			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fusion	2013-2020			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Galaxy II	2006-2015	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Galaxy III	2015-2023	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Ka +	2014-	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Ka Sedan / Urban	2014-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	kuga II	2013-2019	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	kuga III	2020-2023	IW-FOR-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Lobo	2015-2020	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Lobo	2021-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Maverick	2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mondeo III	2007-2014	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mondeo IV	2014-2022	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mondeo V	2022-	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mustang VI	2015-2022	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mustang VI Convertible	2015-2022	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mustang VII	2022-	IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mustang Match E	2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Puma II	2020-2023	IW-FOR-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	Ranger III	2012-2022	IW-FOR-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Ranger III Super Cab	2018-2022	IW-FOR-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Ranger III Supercrew Cab	2018-2022	IW-FOR-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Ranger III Simple Cab	2018-2022	IW-FOR-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Ranger III Raptor	2019-2022	IW-FOR-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Ranger IV	2022-	IW-FOR-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Ranger IV Raptor	2022-	IW-FOR-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sharp	2018-	IW-FOR-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	S-Max II	2015-2023	IW-FOR-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Taurus VII	2016-2021			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Territory	2018-2022			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Territory	2023			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tourneo Connect	2012-2021	IW-FOR-YISO after 09/2018		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tourneo Connect II	2022-	Need control		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tourneo Courier	2014-2017	IW-FOR-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tourneo Courier II	2017-	IW-FOR-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tourneo Custom I Phase 1	2012-2017	IW-FOR-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tourneo Custom I Phase 2	2017- 2023	IW-FOR-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tourneo Custom II	2024-	Need control		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Transit Connect	2012-2019	IW-FOR-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Transit Connect II	2019-	IW-FOR-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Transit Courier	2014-2017	Need control		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Transit Courier II	2017-	Need control		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Transit Custom I phase 1	2012-2017	IW-FOR-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Transit Custom I phase 2	2017-2023	IW-FOR-YISO	For Sync 3 radio	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Transit Custom II	2024-	Need control		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Transit Custom nugget/ trail	2022-	Need control		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	E-Transit Custom	2023-	Need control		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Transit Van	2012-2022	Need control		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**								
Geely	Atlas	2018-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Boyue	2016-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Borui	2013-2020			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Coolray	2018-	ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	GS	2018-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	NL3	2017-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Emgrand x7 sport	2019-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Emgrand X3	2017-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tugella	2019-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Xingyue	2019-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**								
Infiniti	FX35	2006-2016			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	G	2002-2013			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	G35	2008			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	I30	1996-2004			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	I35	2006			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	M35/M45	2005-2010			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Q45	2002-2006			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Q45 / Q50	2013-2018			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	QX56	2004-2013			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**								
Isuzu	Dmax	2015-2020			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mu-X II	2013-2020			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Dmax	2021-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mu-X II	2021-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**								
Jaguar	e-pace	2008-2011			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	F-pace	2016-2022			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	I-pace	2018-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	XE	2015-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	XF	2008-2011			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							
Lada	Largus Cross	2006-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Largus Universal	2006-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Largus Wagon VU	2006-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vesta	2015-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vesta Sw	2015-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Xray	2019-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							
Land rover	Evoque	2014-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Defender II	2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Discovery sport	2015-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							
Lexus	CT	2009-2017	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	CT	2018-2023			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	ES V	2002-2012			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	ES VI	2012-2018			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	ES VII	2019-2023			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	GS III	2006-2011	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	GS IV	2012-2020	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	GX	2003-2013	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	GX	2014-2022	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	IS	2001-2006	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	IS II	2006-2012	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	IS III	2012-2020	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	IS IV	2020-2022	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	LBX	2023-	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	LM	2020-2023			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	LS IV	2007-2017	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	LS V	2018-2023			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	LX II	2007-2018	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	LX III	2018-2020	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	NX	2015-2021			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	NX II	2021-2023	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	RC F	2014-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	RX	1998-2003			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	RX II/III	2004-2015			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	RX IV	2016-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	RX L	2018-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	UX	2018-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							
Lincoln	Continental	2018-2021			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Navigator	2018-2021			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Nautilus	2018-2021			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mkx	2015-2021			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mkt	2013-2020			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mkz	2013-2020			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mkc	2013-2020			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							
Mazda	-2 II	2007-2014			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	-2 III	2015-2021			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	-2 IV hybrid	2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	-3 Bm/Bn 5 Doors	2014-2019			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	-6 GJ/ GL Sedan/ wagon	2012-2017			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	-6 sedan	2017-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	-6 / atenza Japan	2012-2017			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	Cx-3		2015-2019				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Cx-3		2018-				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Cx-5 I		2012-2017				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Cx-5 II		2017-				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Cx-60		2022-				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Cx-9		2017-				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Demio III		2015-2022				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mz-5 Miata ND		2015-				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mz-5 Miata RF /Fastback		2016-				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Bt-50 II picK up		2012-2020		IW-FOR-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Bt-50 III picK up		2020-				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
							ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Series	**Car models**		**Years**	**Harness Head Unit**							
Mercedes	A Class	T169		2004-2012	IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		T176		2012-2018	IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		T177		2018-2023	NO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	GLA Class	X156		2013-2019	IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
				2019-2023	NO							
	Series	**Car models**		**Years**	**Harness Head Unit**							
	B Class	T245		2005-2011	IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
							ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Series	**Car models**		**Years**	**Harness Head Unit**							
	C Class	T203		2004-2008	IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		T204		2007-2015	IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		W205	Sedan	2014-2021	IW-MBZ-YISO	Before 06/2019*						
		V205	Limousine	2014-2021	IW-MBZ-YISO	Before 06/2019*						
		C205	Coupe	2015-2022	IW-MBZ-YISO	Before 06/2019*						
		A205	Convertible	2016-2022	IW-MBZ-YISO	Before 06/2019*						
		S205	Break T	2014-2022	IW-MBZ-YISO	Before 06/2019*						
		W206	Sedan	2022-	NO							
		S 206	Break T	2022-	NO							
	Series	**Car models**		**Years**	**Harness Head Unit**							
	CLC Class	T203		2008-2011	IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	CLS class	W257	Sedan	2018-								
		C257 43 amg	Sedan	2018-								
	Series	**Car models**		**Years**	**Harness Head Unit**							
	Citan	W415	all models	2014-2021	IW-REN-YISO							
	Series	**Car models**		**Years**	**Harness Head Unit**							
	E Class	T212		2009-2016	IW-MBZ-YISO							
		W213	Sedan	2016-2023	IW-MBZ-YISO	Before 06/2019*						
		V213	Limousine	2016-2023	IW-MBZ-YISO	Before 06/2019*						
		C238	Coupe	2017-2023	IW-MBZ-YISO	Before 06/2019*						
		A238	Convertible	2017-2023	IW-MBZ-YISO	Before 06/2019*						
		S213	Break	2016-2023	IW-MBZ-YISO	Before 06/2019*						
		W214	Sedan	2023-	NO							
		S214	Break	2023-	NO							
	CLE Class	C214	Coupe 4 doors	2023-	NO							
	Series	**Car models**		**Years**	**Harness Head Unit**							
	EQC class	C293	E suv	2020-								
	EQE class	C295	Sedan	2022-								
	EQS class	V297	Sedan	2022-								
	R CLASS	T251		2005-2012	IW-MBZ-YISO							
	Series	**Car models**		**Years**	**Harness Head Unit**							
	S Class	W222	Sedan	2013-2021	IW-MBZ-YISO	Before 06/2019*						
		V222	Limousine	2013-2021	IW-MBZ-YISO	Before 06/2019*						
		C217	Coupe	2014-2022	IW-MBZ-YISO	Before 06/2019*						
		A217	Convertible	2014-2022	IW-MBZ-YISO	Before 06/2019*						
		W223	Sedan	2022-	NO							
	Series	**Car models**		**Years**	**Harness Head Unit**							

	GLC class	X253	Suv	2015-2022	IW-MBZ-YISO	Before 06/2019*						
		C253	Suv coupe	2015-2022	IW-MBZ-YISO	Before 06/2019*						
		X254	Suv	2022-	NO							
		C254	Suv coupe	2022-	NO							
	Series	**Car models**		**Years**	**Harness Head Unit**							
	GL CLASS	T164	Suv	2006-2012	IW-MBZ-YISO							
	ML CLASS	T164	Suv	2005-2012	IW-MBZ-YISO							
	GLE class	C292	Coupe	2015-								
		V/W167	Suv	2018-	NO							
	GLS class	X167	Suv	2018-	NO							
	Series	**Car models**		**Years**	**Harness Head Unit**							
	G CLASS	T461	Suv	2007-2012	IW-MBZ-YISO							
		W463	Suv	2018-								
	R CLASS	T251	2005-2012		IW-MBZ-YISO							
	Series	**Car models**		**Years**	**Harness Head Unit**							
	S Class	W222	Sedan	2013-2021	IW-MBZ-YISO	Before 06/2019*						
		V222	Limousine	2013-2021	IW-MBZ-YISO	Before 06/2019*						
		C217	Coupe	2014-2022	IW-MBZ-YISO	Before 06/2019*						
		A217	Convertible	2014-2022	IW-MBZ-YISO	Before 06/2019*						
		W223	Sedan	2022-	NO							
	Series	**Car models**		**Years**	**Harness Head Unit**							
	Sprinter	T906		2006-2018	IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Series	**Car models**		**Years**	**Harness Head Unit**							
	V Class	T447		2014-2023	IW-MBZ-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vito			2022	IW-MBZ-YISO	Impedance make some problem, need HILO V2	ok with HILO V2	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Series	**Car models**		**Years**	**Harness Head Unit**							
	AMG gt 2/4 doors	X290	Sedan	2018-								
	MERCEDES HARNESS FOCAL NOT COMPATIBLE WITH ORIGINAL OEM AMPlIFIER AND HEAD UNIT OPTIC BOX IN TRUNK											
	***MERCEDES HARNESS FOCAL ONLY COMPATIBLE WITH NGT5 HEAD UNIT BEFORE JUNE 2019**											
			Years		**Harness Head Unit**							
Mini	R55	Clubman	2008-2015		IW-BMW-YISO							
	R56	3 Doors	2006-2014		IW-BMW-YISO							
	R57	Cabrio	2006-2014		IW-BMW-YISO							
	R58	Coupe	2012-2015		IW-BMW-YISO							
	R59	Roadster	2012-2016		IW-BMW-YISO							
	R60	Countryman	2010-2017		IW-BMW-YISO							
	R61	Spaceman	2013-2017		IW-BMW-YISO							
	F54	Clubman	2016-2023		IW-BMW-YISO							
	F55	5 Doors	2014-2023		IW-BMW-YISO							
	F56	3 Doors	2014-2023		IW-BMW-YISO							
	F56 SE eletric	3 Doors	2020-2023		IW-BMW-YISO							
	F57	Cabrio	2016-2023		IW-BMW-YISO							
	F60	Countryman	2017-2023		IW-BMW-YISO							
		Aceman	2024-									
		3 Doors	2024-									
MINI Audio option information												
	Our audio solutions with amplifiers and our dedicated cables are not compatible with BMW/MINI that have a car radio box, or original											
	MINI audio system details			**Commentary**								
	BMW/MINI AUDIO STANDARD			**You can replace all speakers, front, rear, subwoofers 4 ohms, without after**								
	BMW/MINI AUDIO STANDARD			**You can replace all speakers, front, rear, subwoofers 2 ohms. with adding**								
	BMW/MINI AUDIO TOP HIFI S676 OPTION			**You can replace all speakers, front, rear, subwoofers 4 ohms. no plug and play**								
	BMW/MINI AUDIO HARMAN KARDON OPTION			**You can replace main speakers, front, rear, but not the subwoofers. HK used 7**								
			Years		**Harness Head Unit**							
Mitsubishi	Express (australia)		2020-		NO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Asx		2023-		IW-REN-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	Colt	2023-	IW-REN-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
					ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							
Nissan	350Z	2003-2009	NO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	370Z	2009-2021	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Almera IV	2011-2019	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Almera V	2019-2022	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Altima	2002-2007	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Altima	2007-2019	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Armada	2017-2020	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Cube	2009-2014	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Frontier	2015-2021	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	GT R	2007-2023	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Juke	2010-	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Kicks	2016-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Leaf	2010-2018	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Liwie	2014-2020			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	March	2008-2015			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	March	2017-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Maxima	2000-2008			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Maxima	2009-2019			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Micra	2016-	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Murano	2003-2019	IW-NIS-YISO	After 08/2008	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Navara d23 Double Cab	2010-2021	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Navara d23 Simple Cab	2010-2021	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Note	2017-2019	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Np 200	2008-	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Np 300	2015-2019	IW-REN-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Nv 300	2016-2021	IW-REN-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Nv 400	2010-2021	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Pathfinder	1998-2004	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Pathfinder	2008-2019	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Patrol y62	2010-2020	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Pulsar	2014-2018	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Qashqai II	2014-2021	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Qashqai III	2021-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Qijun	2013-2020	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Quest	2004-2010	NO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Quest	2011-2017	NO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Rogue	2014-2020			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Rogue IV	2021			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sentra / Sylphy	2000-2006	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sentra / Sylphy	2014-2019	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Serena	2005-2019	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Terrano III	2014-2018			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Terrano IV	2018-2021			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Titan I	2003-2019	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Titan II	2015-2020	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Teana	2008-2020	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tiida	2017-2019	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Townstar	2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Versa N17	2007-2019			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Versa N18	2019-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vera	2017-2019	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	X-trail III	2013-2021	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	X-trail IV	2021-	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Urvan	2012-2021	IW-NIS-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	X-terra	2005-2015	NO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**							

Opel Vauxhaul	Adam	2005-2007	No			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Agila A 1g	2005-2007	NO	Iso need to adapt		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Agila B	2005-2007	IW-BMW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Antara	2005-2017	IW-BMW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Astra H	2003-2010	IW-BMW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Astra J	2009-2015	No			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Astra K	2015-2021	No			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Astra	2022-	no	No new connectors		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Astra sport tourer	2022-	no	No new connectors		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Astra country tourer	2022-	no	No new connectors		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Combo C G2	2006-2011	IW-BMW-YISO	Need to check, can be ISO connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Combo D	2018-	IW-BMW-YISO	Need to check, can be other Opel connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corsa C	2000-2006	IW-BMW-YISO	Need to check, can be ISO connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corsa D	2006-2014	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corsa E	2006-2014	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corsa F	2014-2022	No			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corsa F	2023-	no	No new connectors		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Crossland X	2017-	No			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Grandland X	2017-	IW-PSA-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Karl	2015-2020	No			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Meriva A	2003-2010	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Meriva B	2017-2023	IW-PSA-YISO	Need to check, can be other Opel connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mokka	2012-2016	IW-BMW-YISO	Need to check, can be other Opel connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mokka	2016-2022	No			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mokka e	2022-	no	No new connectors		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Movano B	2010-2015	IW-REN-YISO	Need to check, can be other BMW connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Signum	2005-2008	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tigra	2004-2009	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vectra TC	2004-2008	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vivaro A TA	2001-2006	IW-BMW-YISO	Need to check, can be other Opel connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vivaro B	2006-2010	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vivaro II	2014-2019	IW-REN-YISO	Need to check, can be other PSA connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vivaro II VU	2014-2019	IW-REN-YISO	Need to check, can be other PSA connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vivaro III VU	2019-	IW-PSA-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Zafira A	199-2005	No			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Zafira facelift	2005-2014	IW-BMW-YISO	Need to check, can be other Opel connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Zafira B	2014-2019	IW-REN-YISO	Need to check, can be other PSA connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Zafira Life	2019-	IW-PSA-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
		Years	**Harness Head Unit**									
Peugeot	107	2012-2014	IW-BMW-YISO	Need to check, can be iso connector		ok		IMPULSE 4.320		IW IMP 2.2	IW IMP 2.1	
	108	2014-2021	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	206	1998-2003	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	206 phase 2	2003-2009	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	206+	2009-2013	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	207	2009-2012	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	207 CC	2007-2014	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	207+	2012-2015	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	208 3 Doors	2012-2016	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	208 3 Doors	2016-2019	IW-PSA-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	208 5 Doors	2012-2016	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	208 5 Doors	2016-2019	IW-PSA-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	208 II 5 Doors	2019-2023	IW-PSA-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	208 II 5 Doors	2024-	no	No new connectors		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	E 208 II 5 Doors	2019-2023	IW-PSA-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	E 208 II 5 Doors	2024-	no	No new connectors		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	301	2012-2022	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	307	2001-2005	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	307	2005-2007	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	308		2007-2013		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	308 CC		2008-2015		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	308		2013-2016		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	308		2016-2021		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	308 III		2021-		no	No new connectors	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	308 SW		2013-2016		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	308 SW		2016-2021		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	308 SW III		2021-		no	No new connectors	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	406		1996-2005		ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	407		2004-2011		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	407 Coupé		2008-2012		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	408 china		2014-2022		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	408		2022-		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	508 I		2001-2017		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	508 RXH I		2001-2017		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	508 SW I		2001-2017		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	508 II 508 sw II		2018-2022		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	508 II 508 sw II phase II		2023-		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	607		2005-2008		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	807		2005-2008		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	1007		2005-2009		IW-BMW-YISO	Need to check, can be ISo connector	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	2008		2013- 2017		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	2008		2017- 2020		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	2008 II		2020-		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	E 2008 II		2020-2023		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	E 2008 II		2024-		no	No new connectors	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	3008		2009-2016		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	3008 II		2016-2022		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	3008 III		2023-		no	No new connectors	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	4007		2007-2012		IW-BMW-YISO	No jbl Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	4008		2012-2016		IW-BMW-YISO	No jbl Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	5008		2016-		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Expert I and II		2007-2015		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Expert III VU		2017-		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Partner I and II		2008-2017		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Partner III		2018-2022		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	RCZ		2010-2015		IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Rifter		2018-		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Traveler III		2017-		IW-PSA-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
			Years		**Harness Head Unit**							
Pontiac	Vibe		2003-2010				ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
			Years		**Harness Head Unit**							
Porsche	**911**	Type 997 MK2	coupé	2011-2018	IW-VW-YISO	Need to check can be IW-BMW-YISO on MK1						
		Type 991	coupé	2011-2018	IW-VW-YISO	Need to check can be IW-BMW-YISO on MK1						
		Type 992	coupé	2018-	IW-VW-YISO							
	Boxster	Type 981	cab spyder	2012-2016	IW-BMW-YISO	Universal Fakra						
		Type 982	cab spyder	2019-2021	IW-VW-YISO							
		Type 718	cab	2017-	IW-VW-YISO							
	Cayman	Type 982	coupé gt4	2019-2021	IW-VW-YISO							
		Type 718	coupé	2017-	IW-VW-YISO							
	Cayenne	Type 958 92 a E2	suv	2011-2017	IW-VW-YISO	Need to check can be IW-BMW-YISO on MK1						
		Type PO536 9ya E3	suv	2018-2023	IW-VW-YISO							
		Type PO536 9ya E3	suv coupé	2018-2023	IW-VW-YISO							
			suv	2023-	**Need control**							

	Macan	Type 95b I	suv	2014-2018	IW-VW-YISO							
		Type 95b II	suv	2018-2021	IW-VW-YISO							
		Type 95b III	suv	2021-2023	IW-VW-YISO							
		Electric	suv	2023	Need control							
	Panamera	Type 970 g1	sedan	2009-2016	IW-VW-YISO	Need to check can be IW-BMW-YISO on MK1						
		Type 971 g2	sedan	2017-2022	IW-VW-YISO							
		Type 971 g2 phase	sedan	2023-2024	IW-VW-YISO							
		Type xxx g3	sedan	2024-								
	Taycan	Type 9j1	sedan elec	2020-	IW-VW-YISO							
			cross turismo	2021-	IW-VW-YISO							
			sport turismo	2022-	IW-VW-YISO							
			Years		**Harness Head Unit**							
Proton	X70		2019-				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	X50		2018-		ISO CONNECTOR	Direct connection without T harness	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
			Years		**Harness Head Unit**							
Renault	Alaskan		2017-		IW-NIS-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Arkana		2021-				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Austral		2022-				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Captur I Phase 1		2013-2017		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Captur I Phase 2		2013-2019		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Captur II		2020-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Clio II		1998-2012		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Clio III		2005-2014		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Clio IV		2012-6/2014		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Clio IV ESTATE/GRANDTOUR		2012-6/2014		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Clio IV Phase 1		06/2014-2016		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Clio IV Phase 1 ESTATE/GRANDTOUR		06/2014-2016		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Clio IV Phase 2		2016-2019		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Clio IV Phase 2 ESTATE/GRANDTOUR		2016-2019		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Clio V		2020-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Espace IV		2002-2014		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Espace V		2014-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Fluence		2009-2013		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Grand Scenic IV Intens		2016-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Grand Scenic IV Life/Zen/Business		2016-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Kadjar		2015-2022		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Kangoo II and VU		2013-2020		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Kangoo III and VU		2021-				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Kaptur Russia		2016-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Koleos I		2007-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Koleos II		2007-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Laguna II		2001-2007		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Laguna III		2007-2015		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Latitude		2010-2015		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Master III		2010-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Master III VU		2010-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Mégane II		2002-2009		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Mégane III - Except CC		2008-2016		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Mégane III CC		2008-2016		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Megane IV ESTATE Life/Business		2016-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Megane IV ESTATE Zen/Intens/GT		2016-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Megane IV Life/Business		2016-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Megane IV SEDAN		2016-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Megane IV Zen/Intens/GT		2016-		IW-REN-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1

	Megane IV Zen/Intens/GT		2016-	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Megane E tech		2022-				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Modus		2004-2012	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Scénic II		2003-2009	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Scénic III		2009-2016	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Scenic IV Intens		2016-2023	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Scenic IV Life/Zen/Business		2016-2023	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Scenic V E-tech		2024-				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Taliant		2021-				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Talisman		2015-	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Talisman Estate grand tour		2015-	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Trafic III		2014-	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Trafic III VU		2014-	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Twingo II		2007-2014	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Twingo III		2014-	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Vel Satis		2005-2009	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Wind		2010-2014	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Zoé		2012-2017	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
				Harness Head Unit								
Rolls-Royce	Cullinan	RR31	2017-2023									
	Dawn	RR6	2015-2019									
	Drophead		2007-2016									
	Ghost	RR4	2008-2020									
	Ghost II		2020-2023									
	Phantom	RR1	2003-2016									
	Phantom Coupe		2007-2012									
	Phantom	RR11	2018-2023									
	Wraith	RR5	2012-2023									
			Years	**Harness Head Unit**								
Samsung	Qm3		2013-2019	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Qm6		2016-	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Sm3		2009-	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Sm5		2015-	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Sm6		2016-	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Sm7		2012-2018	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Xm3		2021-				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
			Years	**Harness Head Unit**								
Smart	Forfour	1g 454	2004-2006	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Forfour 4 Doors		2014-2022	IW-REN-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Fortwo		2014-2023	IW-REN-YISO			ok		IMPULSE 4.320		IW IMP 2.2	IW IMP 2.1
	Fortwo EV Electric		2016-2023	IW-REN-YISO			ok		IMPULSE 4.320		IW IMP 2.2	IW IMP 2.1
	Fortwo brabus no jbl		2014-2023	IW-REN-YISO			ok		IMPULSE 4.320		IW IMP 2.2	IW IMP 2.1
	Fortwo Cabriolet		2014-2023	IW-REN-YISO			ok		IMPULSE 4.320		IW IMP 2.2	IW IMP 2.1
			Years	**Harness Head Unit**								
Seat	Alhambra I		1996-2010	NO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Alhambra II		2010-2020	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Alhambra II face lift		2016-2020	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Altea	5P-5PN	2004-2015	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Altea xl	5P-5PN	2006-2015	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Arona		2018-2022	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Arosa	6H-6HS	1997-2004	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Ateca		2016-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Cordoba I		1993-2002	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Cordoba II		2002-2009	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Exeo		2009-2014	IW-BMW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Ibiza III	6 L	2001-2008	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Ibiza IV	6 J	2008-2017	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Ibiza V	6 V/ F	2018-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1

	Leon I	1M	2000-2005	ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Leon II	1P	2006-2012	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Leon III	5F	2012-2019	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Leon IV		2020-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mii	AA-AAN	2012-2020	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Toledo II	1M	1999-2004	ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Toledo III		2004-2009	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Toledo IV		2012-2019	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tarraco		2016-2023	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
			Years	**Harness Head Unit**							
Subaru	Ascent		2018-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Brz		2012-2021	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Brz II		2021-	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Crosstrek XV		2013-2018			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Crosstrek XV		2018-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	XV e-boxer		2019-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Forester III		2008-2013			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Forester IV		2016-2018	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Forester V		2018-2022	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Impreza III		2007-2014	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Impreza IV		2014-2019	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Impreza V		2019-2022	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Legacy V		2009-2014			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Legacy VI		2015-2019			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Legacy VII		2020-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Levorg		2014-2020			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Levorg II		2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Outback IV		2012-2014	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Outback V		2015-2019	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Outback VI		2019-2022	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Solterra		2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Wrx /sti		2014-2017			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Wrx /sti VA		2018-2021	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Wrx /sti		2022-	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
			Years	**Harness Head Unit**							
Suzuki	Across		2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Swace		2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Landy		2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vitara		2020-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
			Years	**Harness Head Unit**							
Scion	FRS		2012-2016			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	IA		2015-2018			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	IQ		2008-2015			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	IM		2016-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	TC		2004-2016			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	XA		2004-2009			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	XB		2004-2015			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	XD		2009-2014			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
			Years	**Harness Head Unit**							
Skoda	Citygo	AA-AAN	2012-2020	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Enyaq iv		2022-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Enyaq iv coupe		2022-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fabia I		1999-2007	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fabia II	5J	2007-2014	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fabia III		2014-2021	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fabia IV		2021-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	Kamiq		2019-2021	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Karoq		2017-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Kodiaq		2017-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Kushaq	india	2021-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Octavia	1U	1996-2004	ISO CONNECTOR	Direct connection without T harness	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Octavia II	1Z	2004-2013	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Octavia II Combi	1Z	2004-2013	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Octavia III	5E	2013-2020	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Octavia IV	NX	2020-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Rapid		2012-2020	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Roomster	5J	2006-2015	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Salvia		2020-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Scala		2019-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Superb I		2001-2008	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Superb II		2008-2015	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Superb III		2015-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Yeti		2009-2013	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Yeti II		2013- 2017	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
OFFICIAL LAUNCHING 5 SEPTEMBER 2023			**Years**	**Harness Head Unit**							
Tesla	Model 3 Standard Sr		2017-2023	NO							
	Model 3 Standard Sr		2017-2023	NO							
	Model 3 Sr+		2017-2023	NO							
	Model 3 Premium Lr Mr		2017-2023	NO							
	Model Y Standard Sr		2020 - 2023	NO							
	Model Y Standard Sr		2020 - 2023	NO							
	Model Y Sr+		2020 - 2023	NO							
	Model Y Premium Lr Mr		2020 - 2023	NO							
	Model S		2012-2023	NO							
	Model X		2015-2023	NO							
			Years	**Harness Head Unit**							
Toyota	4 Runner		2002-2009	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	4 Runner		2010-2022	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Alphard Ah20 II		2008-2015			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Alphard Ah30 III		2015-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Altis		2013-2018			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Aqua	prius c japan	2011-2022			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Aqua		2012-2022	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Auris I		2006-2012	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Auris II		2013-2019	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Auris TS		2012-2019	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Avalon		2005-2014	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Avalon		2019-	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Avanza III		2022-			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Avensis T25		2003-2009	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Avensis T27		2009-2018	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Avensis Verso		2003-2009	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Aygo I		2005-2014	ISO or IW-TOY-YISO	Need to check	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Aygo II	1G	2014-2018	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Aygo FL		2018-	IW-TOY-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Aygo X		2022-	IW-TOY-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	BZ3		2023-	IW-TOY-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	BZ4X		2022-	IW-TOY-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C-Hr		2016-2019	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C-Hr		2019-	IW-TOY-YISO-V2		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Camry V		1997-2006	IW-TOY-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	Camry VI	2006-2011	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Camry VII	2011-2017	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Camry VIII	2017-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Celica	2000-2005	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Commuter	2019-	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corolla IX/ X Verso	2001-2012	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corolla XI	2013-2018	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corolla XII	2019-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corolla Axio	2019-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corolla cross	2019-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corolla GR	2022-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corolla Hatchback	2019-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corolla Touring	2019-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Corolla quest	2019-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Crown kluger	2018-2022				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Crown XV	2018-2022				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Crown XVI suv	2022-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Crown suv	2012-2016	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Echo	2000-2005				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Esquire	2014-2021				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Etios Liva	2012-2018				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fj Cruiser	2006-2018				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fortuner I	2004-2019	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fortuner II	2019-2023	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fortuner III	2023-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fortuner I	2004-2019	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fortuner II	2019-2023	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Frontlander	2022-	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Glanza	2022-	no			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	GT86	2012-2016	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	GT86 II	2016-2021	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	GR86	2022-	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Harrier II	1998-2013				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Harrier III	2013-2020	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Harrier IV	2021-	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Hi-ace VI grandia tourer	2019-	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Highlander	2001-2007	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Highlander III / IV	2008-2019	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Highlander IV	2020-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Hilux 7/8 gen	2006-2019	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Hilux IX	2020-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Hilux 7/8 gen	2006-2019	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Hilux IX	2020-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Innova II	2015-2022				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Innova III AG10	2022-				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Innova crysta	2016-2023				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Innova hypercross	2022-				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	IQ	2009-2015	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Izoa	2018-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Kluger	2020-	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Land Cruiser 100 series	2003-2007	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Land Cruiser 200 series	2008-2021	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Land Cruiser 300 series	2021-	**Need control**			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Land Cruiser 400 series	2024-	**Need control**			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Legender	2019-2023	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Levin	2018-2022	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Matrix	2002-2014	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Mirai	2015-2022	IW-TOY-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	MR2	1997-2007				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Nav 1	2012-2017				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	Noah X		2018-			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Passo		2016-2023			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Prado		2024-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Prius C		2012-2021	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Prius C crossover		2018-2022	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Prius v +		2012-2022	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Prius I		2001-2005	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Prius II		2004-2009	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Prius III		2009-2016	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Prius IV		2016-2022	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Prius V		2023-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Pro Ace	1G	2013-2016	IW-BMW-YISO	Universal Fakra	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Pro Ace II		2017-	IW-TOY-YISO	Need to check, can be IW-TOY-YSIO-V2	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Pro Ace II Verso		2017-	IW-TOY-YISO	Need to check, can be IW-TOY-YSIO-V2	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Raize		2021-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Rav 4		2001-2018	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Rav 4		2019-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Revo		2019-	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Rush		2022-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sequoia I		2001-2007	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sequoia II		2008-2022	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sequoia III		2022-	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sienna		1998-2004			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sienna II		2004-2021			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sienna III		2004-2021			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sienna IV		2021-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sienta		2015-2023	IW-TOY-YISO or V2	Need to check	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Solara I		1998-2003	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Solara II		2004-2009			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Supra		2019-	IW-BMW-YISO	Universal Fakra	ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sw4		2006-2023	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tacoma Double Cab		2005-2015	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tacoma Simple Cab		2005-2015	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tacoma		2016-2020	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tacoma		2020-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Truckmasters OX		2015-2023	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tundra II Double Cab		2000-2007			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tundra II Double Cab / 2 Doors		2007-2021			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tundra II Double Cab / 4 Doors		2007-2021			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tundra III		2022-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Urban Cruiser		2009-2020	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Urban Cruiser		2009-2020	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Urban Cruiser		2020-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vellfire Ah20		2008-2015	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vellfire Ah30		2015-2022	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Veloz		2021-	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Verso		2009-2018	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Verso S		2010-2015	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Venza		2009-2017	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Venza		2020-	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vios		2005-2018	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Voxy		2018-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Vitz		2005-2018	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Wildlander		2019-	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Wigo		2012-2019	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Yaris /vitz		2005-2011	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Yaris /vitz		2009-2018	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Yaris IA sedan		2015-2018	IW-TOY-YISO		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Yaris /vitz		2017-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Yaris		2021-	IW-TOY-YISO-V2		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	Yaris Cross		2021-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Yaris Ativ		2021-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Yaris GR		2021-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Zenix		2022-	IW-TOY-YISO-V2			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
NEW													
Vinfast	Fadil		2019-										
	Lux A2.0		2018-										
	Lux SA 2.0		2019-										
	President		2020-										
	VF5 plus		2019-										
	VFE 34		2019-										
	VF6		2019-										
	VF7		2021-										
	VF8		2022-										
	VF9		2021-										
			Years	**Harness Head Unit**									
Volkswagen	Amarok		2010-2016	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Amarok		2016-2022	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Amarok II		2022-	**Need control**			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Arteon	2 way system	2017-2023	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Arteon break	2 way system	2020-2023	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Atlas		2017-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Atlas cross sport		2020-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	New Beetle	1C-1Y	1997-2011	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Beetle III		2011-2016	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Beetle		2017-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Bora		1998-2005	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Bora		2007-2013	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Bora Variant	1JM	1999-2005	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	C-trec		2016-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Caddy III	2k	2004-2015	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Caddy IV	2k 2c	2015-2020	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Caddy V		2020-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	CC		2017-	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Crafter		2006-2014	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Crafter II		2017-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Eos	1F	2006-2015	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Fox	5Z	2005-2011	IW-BMW-YISO	Need to check can be ISO connector		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Gol						ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Golf 4	1J1-1JM	1997-2004	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Golf 4 Variant	1J1-1JM	1997-2004	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Golf 5	1K	2003-2008	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Golf plus	1K	2005-2014	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Golf 6	1K-1KM	2008-2014	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Golf 6 cabriolet		2011-2016	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Golf 7	AU-AUF	2012-2020	IW-VW-YISO	IW SPK SIM		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Golf 7 alltracks		2016-2020	IW-VW-YISO	IW SPK SIM		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Golf 8		2020-	IW-VW-YISO	IW SPK SIM		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Golf sportvan		2014-2020	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	ID3		2021-	IW-VW-YISO	IW SPK SIM		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	ID4		2021-	IW-VW-YISO	IW SPK SIM		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	ID5		2022-	IW-VW-YISO	IW SPK SIM		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	ID6 crozz / x		2022-	IW-VW-YISO	IW SPK SIM		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	ID7 / ID7 break		2023-	IW-VW-YISO	IW SPK SIM		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	ID buzz		2022-	IW-VW-YISO	IW SPK SIM		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	ID buzz cargo		2022-	IW-VW-YISO	IW SPK SIM		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Jetta V	1KM	2005-2010	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Jetta VI	MKVI	2010-2014	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	Jetta VII		2015-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Lavida		2008-2018	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Lavida plus		2018-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Lamando		2014-2022	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Lamando II		2023-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Lupo	6E-6ES-6X	1998-2005	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Magotan		2013-2016				ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Magotan		2016-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Nivus		2020-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Passat	B5	1996-2005	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Passat	B6-B7	2005-2015	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Passat	B8	2015-2022	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Passat	B9	2023-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Passat CC		2008-2016	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Passat Variant	3B+ 3BG	1997-2005	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Phideon		2016-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Phaeton		2001-2010	ISO CONNECTOR	Direct connection without T harness		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Polo IV	9N 9N3	2001-2009	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Polo V	6R	2006-2014	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Polo VI	6R 2G	2014-2017	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Polo VII	AW	2017-2023	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sagitar II and III		2010-	Need control			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Santana New		2012-2020	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Scirocco III		2008-2014	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Scirocco III Facelift		2014-2017	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sharan		2000-2010	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sharan II		2010-2016	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Sharan II facelift		2010-2016	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	T5 Multivan		2003-2015	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	T6 Multivan		2015-2018	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	T6.1 Multivan		2019-2023	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	T7 Multivan		2022-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Taos		2021-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tacqua		2019-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Taigo		2022-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Taigun	india	2021-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Talagon		2021-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Taramont		2017-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Taramont x		2020-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tarek		2018-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tavendor		2023-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tayron		2019-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tharu		2018-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tiguan I	5N	2007-2011	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tiguan I	Facelift	2011-2016	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tiguan II	5/7P allspace	2016-2024	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tiguan X		2022-2024	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Tiguan III	5/7P allspace	2024-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Touareg I		2002-2010	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Touareg II		2010-2017	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Touareg III	no dynaudio 3way	2018-	IW-VW-YISO			ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Touran	1T	2003-2010	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	
	Touran II	2T	2011-2015	IW-BMW-YISO	Universal Fakra		ok		IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1	

	Touran III 5T	2016-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	T-Cross	2019-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	T-Roc	2017-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	T-Roc cab	2019-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	T-sport	2020-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Up	2011-2019	IW-BMW-YISO	Universal Fakra	ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Up E-Up	2019-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Vento	2010-2019			ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Virtus	2018-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Viloran	2020-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
Volkswagen Man	Tge utility and single cab	2017-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
	Tge double cab	2017-	IW-VW-YISO		ok	IMPULSE 4.320	IW IMP EXT 150	IW IMP 2.2	IW IMP 2.1
		Years	**Harness Head Unit**						
Zinoro	60H	2015-2020							
	1E	2013-2020							

No-exhaustive list, other vehicles may be compatible, do not hesitate to tell us to make listings updates

Harness T-ISO no compatible with oem amplifier

Harness ISO compatibilty, they may be different in some countries.