

SPECIALIST AUTOMOTIVE MEASUREMENT AND TEST



01455 617 888 www.generaldiagnostic.co.uk

#### **Bosch Diagnostics - United Kingdom**

#### Price Book 2024/1.0

01.04.2024







ACS - Air Conditioning Service - Main units

DAS - Calibration Tools

The price book is based on prices from 1st April, 2024, with later revisions and supplements to the programme. All prices are ex. installation and training unless stated otherwise. All prices are indicative and ex. VAT. Bosch diagnostics is without any liability and reserves the right to change prices without prior notice. Always read through and follow our standard Terms and Conditions of Delivery

# **General useful links**

ESI[tronic] News, Vehicle lists & Download Manager https://help.boschdiagnostics.com/ESItronic/#/index/en/default

ESI[tronic] Secure Diagnostic Access - Help Center https://bit.ly/en\_sda

ADAS Help center (1-pager setup instructions) http://bitly.com/adashelpcenter

Download user manuals & software <a href="http://bitly.com/boschmanuals">http://bitly.com/boschmanuals</a>

DCU 220 HDD Recovery/Boot maker http://bitly.com/dcurecovery

ACS product registration portal <a href="http://bitly.com/acsregisterportal">http://bitly.com/acsregisterportal</a>

TCT tools catalogue & configurator for Diesel test benches <a href="http://bitly.com/tctconfig">http://bitly.com/tctconfig</a>

TPA Startcenter Online http://bitly.com/tpastartcenter

Bosch Training Solutions www.bosch-training-solutions.com

Bosch Automotive Aftermarket Website www.boschaftermarket.co.uk

Youtube - EN | Diagnostics http://bitly.com/diagnosticsvideo

## **Discount group overview**

#### MAIN EQUIPMENT:

15.1 ECU diagnostics (TED)	15.1.1 Diagnostic / KTS (Bosch)	OAA
15.2 Emissions Analysis (TEM)	15.2.1 Emissions Tester (Bosch)	OBA
15.3 Vehicle System Analysis (TEA)	15.3.1 Vehicle System Tester	OCA
15.4 Component Testing (TCT)	15.4.1 Diesel Test Equipment	ODA
15.5 Battery Service (TBS)	15.5.1 Battery Equipment (Bosch)	OEA
15.6 Air Conditioning Service (TFE)	15.6.1 AC Equipment (Bosch)	OFA
15.10 Service and Repair tools (TCT)	15.10.1 Repair Tools - Diesel	OJA
15.10 Service and Repair tools (TCT)	15.10.2 Repair Tools - Other	OJB
15.17 Driver Assistance Systems	15.17.1 DAS (Bosch)	OQA

#### ACCESSORIES:

15.1 ECU diagnostics (TED)	15.1.25 ECU Accessories	OAY
15.2 Emissions Analysis (TEM)	15.2.25 Emissions Accessories	OBY
15.3 Vehicle System Analysis (TEA)	15.3.25 Vehicle System Accessories	OCY
15.4 Component Testing (TCT)	15.4.25 Component Testing Accessories	ODY
15.5 Battery Service (TBS)	15.5.25 Battery Service Accessories	OEY
15.6 Air Conditioning Service (TFE)	15.6.25 AC Accessories	OFY
15.17 Driver Assistance Systems	15.17.25 DAS Accessories	OQY

#### SPARE PARTS:

15.13 Diagnostic Spare Parts	15.13.1 ECU Spare Parts	OMA
15.13 Diagnostic Spare Parts	15.13.2 Emissions Spare Parts	OMB
15.13 Diagnostic Spare Parts	15.13.3 Vehicle System Spare Parts	OMC
15.13 Diagnostic Spare Parts	15.13.4 Component Testing Spare Parts	OMD
15.13 Diagnostic Spare Parts	15.13.5 Battery Service Spare Parts	OME
15.13 Diagnostic Spare Parts	15.13.6 AC Spare Parts	OMF
15.13 Diagnostic Spare Parts	15.13.17 DAS Spare Parts	OMQ

#### SOFTWARE & WORKSHOP SERVICES:

16.1 Software	16.1.1 ESI[tronic]	PAA
16.1 Software	16.1.2 Software Rest	PAB
16.2 Technical Training	16.2.1 Technical Training	PBA
16.3 Technical Hotline	16.3.1 Technical Hotline	PCA
16.4 Field Service	16.4.1 Field Service	PDA
16.4 Field Service	16.4.2 Installation	PDB
16.4 Field Service	16.4.3 Service Contracts	PDC
16.5 Support Services	16.5.1 Workshop Services	PEA
16.99 Software and Service Others	16.99.99 Software and Service Others	PZZ

## **KTS - ECU Diagnostic Tools**

All prices are indicative, ex. VAT, installation and training. Bosch reserves the right to adjust prices and product range at any given time.

#### United Kingdom

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ORDER NR.	IMAGE	DESCRIPTION	PRICE
OBD modules			
0684400590		KTS 590 - with 2-channel oscilloscope with 20 MS/s sampling rate, and 100 kHz multimeter (Digital voltmeter) incl. Power supply, OBD cable, measuring cables, measuring clamp, bluetooth stick, USB cable, carrying case and mounting bracket.	£ 2,740.00 OAA
0684400560		KTS 560 - with 100 kHz multimeter (Digital voltmeter) incl. Power supply, OBD cable, measuring cables, measuring clamp, bluetooth stick, USB cable, carrying case and mounting bracket.	£ 2,130.00 OAA
KTS bundle page	ckages		
SP09000031		KTS 465 Package of DCU 120 rugged laptop with KTS560 wireless bluetooth ECU diagnostic tester	£ 3,990.00 OAA
0684400612		KTS 960 Package of DCU220 rugged laptop with KTS560 wireless bluetooth ECU diagnostic tester	£ 5,840.00 OAA
0684400622		KTS 980 Package of DCU220 rugged laptop with KTS590 wireless bluetooth ECU diagnostic tester with built in 2 channel scope	£ 6,430.00 OAA
KTS 560/590 Ac	cessories:		
1687224969		Current clamp 30A: (For KTS Warning: Current clamps only function with 1684463522 and 1684480125)	£ 417.00 OMC
1687224968		Current clamp 1000A (For KTS: Warning: Current clamps only function with 1684463522 and 1684480125)	£ 440.00 OMC

## **KTS - Passthru diagnostic trolley**

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## United Kingdom

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ORDER NR.	DESCRIPTION	PRICE
BOSC		
	op trolleyKeyboard tray not included. Bosch workshop trolley	£ 1,170.00
1688003263	Keyboard tray not included.	OCY
1687010632	Tray for keyboard	£ 65.00 OCY
1687010631	Monitor retrofit kit.	£ 550.00 OAY
FSA 500		#N/A
1680580007	charging station for FSA 500	£ 137.00 OCY
DCU 220 & Do	cking station	#N/A
1687023911	Docking Station (DCU 220)	£ 500.00 OAY
1681038396	Mounting Bracket for Docking Station	£ 90.88 OAY
KEYBOARDS		#N/A
1687023833	UK keyboard	£ 24.77 OCY

## **KTS Truck - ECU Diagnostic Tools**

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ORDER NR.	IMAGE	DESCRIPTION	PRICE
0684400512		KTS Truck with Bluetooth USB adapter, incl. 0.9-m OBD diagnostic cable, universal adapter set, 12/24-V cigarette lighter cable,0m USB cable, software DVDs and case; (Only functions with ESI[tronic] licensing)	£ 2,810.00 OAB
1687011524		10 Test Prods (In SOD with Truck module) PIN rectangular 1.9x0.6 MM, PIN circular O.D 1MM, SOCKET circular O.D. 1.5MM, PIN circular O.D. 1.5MM, PIN curcular O.D. 3MM, SOCKET rectangular 7x0.8MM, SOCKET rectangular 3.3x0.7MM, PIN circular O.D. 3.5MM, PIN circular O.D. 4MM, PIN circular female 2.5MM.	£ 104.41 OMA
KTS Truck ada	oter cables	SD adapter set, truck (Volvo, Iveco 3 pin, Iveco, MB 14 pin, Scania, Renault, MAN TG circular connector, MAN Series 2000, DAF & Scania circular connector) - Storage case included.	£ 808.00 OAY
1687001945		SD adapter set, trailer (ABS module 1, ABS module 2, Wabco/Knorr ABS/EBS trailer, EB+, ISO 7638)	£ 400.00 OAY
1687001946	<b>A</b>	SD adapter set for bus ( ABS Volvo bus, ECS Volvo bus, ZF)	£ 245.00 OAY
1684463770		Volvo Specific cable for Volvo models before standardization to OBD and other related manufacturer. Electronic architecture in the communication bus through SAE J 1708 protocol.	£ 114.00 OAY
1684463771		OBD Adapter, Iveco 3 pin The use of the cable requires the device to receive power supply from the lighter or battery cables. Specific cable for Iveco (old models).	£ 88.78 OAY

## **DCU - Diagnostic Control Unit**

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United Kingdom

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ORDER NR.	IMAGE	DESCRIPTION	PRICE
Diagnostic Cor	ntrol Unit	DCU 120	
0684400124		Ruggedised PC Tablet for mobile and workshop use. ESI 2.0 pre-installed, 11.6" capacitive HD multi-Touchscreen, Windows 10 IoT, SSD 256GB, Intel Pentium N4200 Apollo Lake 1.10 GHz (Boost: 2.5 GHz). IP65 resistant, handy fold-out bench stand. Together with KTS 560 or 590 forms a perfect workshop diagnostic system for all serivce and repair work on modern vehicles. In combination with the KTS Truck, the DCU 120 is also suitable for diagnostics on light commercial vehicles, trucks, trailers and buses.	£ 2,200.00 OAA
0684400242		English Keyboard 8GB/256SSD DCU 220 (Version 2020, G5): Convertible-PC (Notebook und Tablet-PC), 11,6" Touchscreen (Multitouch) Windows 10 Pro inkl. 256 GB hard drive and memory 8GB, Intel® Core(TM) i5-8265U Processor, Touch-Screen with Dual-Mode, 2 x 24Wh interchangeable batteries, 2x USB 3.1; 1x USB 3.0, ESI[tronic] pre-installed, Gigabit Lan, HDMI, Audio, Carrying handle, Power supply, Carry case.	£ 3,730.00 OAA
DCU 220 acess	ories		
1687023911	0000 000 00000	Docking Station (DCU 220)	£ 500.00 OAY
1681038396		Mounting Bracket for Docking Station	£ 90.88 OAY
DCU 220 acess	ories		
1687335046		Battery Charger	£ 502.00 OAY
1687335047		Battery	£ 132.00 OMA

## **DCU - Diagnostic Control Unit**

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ORDER NR.	IMAGE	DESCRIPTION	PRICE
DCU 220 G5 (F	D from 2020-04, Wi	n 10) spare parts & upgrades.	
1687370888		Harddisk (SSD) 256 GB (Recovery/Boot maker http://cdn.esitronic.de/TED/DCU220/Recovery_DCU220.html)	£ 378.00 OMA
1687370889		Harddisk (SSD) 512 GB (Recovery/Boot maker http://cdn.esitronic.de/TED/DCU220/Recovery_DCU220.html)	£ 550.37 OMA
1688400660	459960-10 We	Memory module (RAM 8 GB DDR4)	£ 192.00 OMA
1688400661	And and and a second se	Memory module (RAM 16 GB DDR4)	£ 362.00 OMA
DCU 220 G3 (F	D from 2017-01. Wi	n 10) spare parts & upgrades.	#N/A
1687370888		Harddisk (SSD) 256 GB (Recovery/Boot maker http://cdn.esitronic.de/TED/DCU220/Recovery_DCU220.html)	£ 378.00 OMA
1687370889		Harddisk (SSD) 512 GB (Recovery/Boot maker http://cdn.esitronic.de/TED/DCU220/Recovery_DCU220.html)	£ 550.37 OMA
1688400660	Assection we	Memory module (RAM 8 GB DDR4)	£ 192.00 OMA

## **DCU - Diagnostic Control Unit**

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ORDER NR.	IMAGE	DESCRIPTION	PRICE
DCU 220 G2 (FI	D until 2017-01, Wi	n 7) spare parts & upgrades.	
1687001664	Windows 10	DCU 220 Windows 10 upgrade kit: The first generation of units (from 2014 to 2017) were delivered with Windows 7 Professional. On January 20, 2020 Microsoft ended the support for Windows 7. The Windows 10 upgrade kit includes a Windows 10 recovery DVD ROM & a IoT license sticker.	£ 247.00 OAY
1687370319		Harddisk (SSD) 256 GB (Legacy BIOS) (Recovery/Boot maker http://cdn.esitronic.de/TED/DCU220/Recovery_DCU220.html)	#N/A
1688400550	159950-10 We	RAM Module 4GB	#N/A

## FSA - Vehicle System Analysis

All prices are indicative, ex. VAT, installation and training. Bosch reserves the right to adjust prices and product range at any given time.

United Kingdom

			United Kingdom
ORDER NR.	IMAGE	DESCRIPTION	PRICE
System Test Mo 0684010512 1	odules	FSA 500 with Sensor holder, connecting cables B+B-, Multi 1, Multi 2, terminal 1/15, UNI- KV probe, trigger clamp, oil temperature sensor, 1000-A current clamp, hose line for air pressure measurement, remote control cable, Bluetooth stick, connecting cable (USB, 3 m), power pack 19 V/3.7 A, power supply cable, case, software package	£ 3,250.00 OCA
0684010500 <b>2</b>		FSA 720: Measuring module,retaining plate,power pack,sensors: oil temperature sensor, trigger probe, KL1/15, (UNI IV), Multi 1,Multi 2, current probe 1000 A,3 x KV-/SW, 3 x KV+/RT, B- B+, Stroboscope, hose line for air pressure measurement. USB connecting cable 2m	£ 4,500.00 OCA
0684010050	T	FSA 050 hybrid multimeter incl. measurement cables; Bluetooth module; case; For high- voltage testing on electric and hybrid cars; Perform insulation tests on commonrail and piezoinjectors, cables etc.	£ 1,080.00 OCA
System Analysi	is with KTS 560 and	d PC	
0684013742 <b>3</b>		FSA 740, 2019 Edition with Trolley, radio remote receiver, monitor, computer unit, German keyboard, mouse, printer, measuring module, power pack, KTS 560 system tester. 2 x sensor connecting cables, Trigger clamp, KL1/15 (UNI IV), Multi 1,Multi 2, current clamp 1000 A, current clamp 30 A, 3 x KV-/SW, 3 x KV+/RT, B- B+, hose line for air-pressure measurement, 2xY-adapter, UNI-KV-probe. WiFi stick.	£ 11,770.00 OCA
0684013748 <b>3</b>		FSA 740 Edition + BEA 055 + BEA 070 (Amp clamps and ignition strobe not included), trolley, radio remote receiver, monitor, computer unit, mouse, printer, measuring module, power pack, KTS 560 system tester. 2 x sensor connecting cables, Trigger clamp, KL1/15 (UNI IV), Multi 1,Multi 2, A, B- B+, hose line for air-pressure measurement, UNI-KV-probe.	£ 13,450.00 OCA
1687224968	F	Current clamp 1000A (For KTS: Warning: Current clamps only function with 1684463522 and 1684480125)	£ 440.00 OMC
1687224969		Current clamp 30A: (For KTS Warning: Current clamps only function with 1684463522 and 1684480125)	£ 417.00 OMC

## FSA - Vehicle System Analysis

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ORDER NR.	IMAGE	DESCRIPTION	PRICE
FSA 7xx PC up	grade		
1687023928		Windows 10 PC for FSA (12-2017 model) Intel Pentium G4560, 3,5 GHz; 8 GB DDR4, 2666 MHz, 256 GB SSD	£ 1,546.51 OMD
1687017038	- Contraction of the second se	Windows 10 PC SSD 512GB retrofitkit: This kit enlarges the PCs disk space to SSD 512GB and includes an SSD, mounting frame, screws and an installation manual.	#N/A
Keyboards			
1687023833		UK keyboard	£ 24.77 OCY

## **BEA - Emission Analysis**

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#### United Kingdom

ORDER NR.	IMAGE	DESCRIPTION	PRICE
<b>BEA Emissions</b>	Testers		
0684123362		BEA 950 S1 - De luxe model: Trolley Premium, PC, 24" monitor, mouse, Color Laser printer, BEA 055, Exhaust probe 1 680 790 049, BEA 070, Exhaust probe 1 680 790 044, BEA 030, Remote control	£ 9,475.00 OBA
0684105288		BEA 060 Economy edition: Includes: sticker BEA 060 green, electric connection, hose, probe, fuel line filter, software BEA PC-UNI.	£ 3,290.00 OBA
1687023833		UK keyboard	£ 24.77 OCY
<b>Special Access</b>	ories		
1687001976		Retrofit kit Diesel for FSA 7xx and BEA 550 Petrol with BEA 070. The FSA 7xx software controls standard measurements. incl. Wall fixture. Adittional software for official measurements BEA-PC Universal 1 687 005 093 (See Ex 1)	£ 2,660.00 OBY
1687201985		Remote control (transmitter and receiver)	£ 225.00 OCY

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#### United Kingdom

ORDER NR.	IMAGE	DESCRIPTION	PRICE
TPA and Acces 0684400253	sories	TPA 300 TPMS tool designed for sensor programming, reading and cloning of a wide range of OE and aftermarket programmable TPMS sensors for all light vehicles. It includes 3 years of frequent software updates that allow new features, vehicles and sensor coverage to be added regularly. Full-colour display, intuitive interface that guides the user during relearning procedures.	£ 555.00 OAA
1684465914		OBD dongle for TPA 300 The dongle simplifies the workflow significantly when it is needed (mainly Asian OEMs such as Toyota, Hyundai, Nissan). It reduces the manual data entry of long sensor codes where it quickly writes the sensor values into ECU of vehicle as integrated part of the process.	£ 255.00 OAY
0687000115	No and	BAT 115 - Tests 6V and 12V batteries Lead-acid-batteries (standard, maintenance-free, EFB, Gel & AGM (flat and spiral). Integrated printer	£ 457.00 OEA
Accessories	$\diamond$	BAT 131 Amp clamp; For extended test of the 12V/24V starting/charging systems	£ 405.66 OEY
1684465625	A A	BAT 131 connecting cable, 3m (in scope of delivery)	£ 73.58 OME
1681420028		Recording paper for internal protocol printer (price per roll, packaging unit 5 rolls)	£ 6.50 OMB

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United Kingdom

ORDER NR.	IMAGE	DESCRIPTION	PRICE
Multimeters 0684010050		FSA 050 hybrid multimeter incl. measurement cables; Bluetooth module; case; For high- voltage testing on electric and hybrid cars; Perform insulation tests on commonrail and piezoinjectors, cables etc.	£ 1,080.00 OCA
Battery charger	'S		
0687000044		BAT 6120 - 120A 12V Diagnostic Battery Support unit and Charger. Continuous 120A Power Supply mode, LFP battery compatibility. Wall hanger mode with rotating display, 3m standard DC twin cable, 25 languages. A professional power supply for charging and maintaining battery state-of-charge (SOC) during ECU reprogramming / PassThru, reflashing.	£ 1,057.00 OEA
0687000169		BAT 690 12/24V 90A: A professional diagnostic charger with digital display, 3 m charging cables and wall mount. The unit has three operating modes – two modes that covers standard charging and backup voltage - and a third buffer mode that provides a reliable power supply for charging and maintaining battery state-of-charge (SOC) during ECU reprogramming /Passthru flashing.	£ 1,470.00 OEA
0687000164		BAT 645 12/24V 45A: A professional diagnostic charger with digital display, 3 m charging cables and wall mount. The unit has three operating modes – two modes that covers standard charging and backup voltage - and a third buffer mode that provides a reliable power supply for charging and maintaining battery state-of-charge (SOC) during ECU reprogramming /Passthru flashing.	£ 886.03 OEA
Accessories			
1684437009		5m (25mm) DC cable with clamps for BAT 6120	£ 195.50 OEY
1687011535		BAT 690, 5m cable	£ 197.13 OEY
1687011536		BAT 645, 5m cable	£ 125.54 OEY
Other small tes	ters		
0684100309		ETZ 003.09 - Stroboscope for adjusting the moment of ignition; Xenon light flash visible even in bright rooms; Clip-on sensor can be clamped over the ignition cable in any desired form; independent of direction	£ 133.00 OCY
SMT 300 Leakfi	nder		
0684102300	Воссн	The Bosch SMT 300 smoke machine tester is a full featured device which allows today's shop to perform various types of vehicle leak testing. Suitable for leak testing of any closed system found on today's vehicles. The size of a leak and its location can be determined in two steps. The device with an optional accessory can be effectively used for investigating leaks in fuel and exhaust systems. 15/03/2024	£ 1,206.00 OCA 14

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#### United Kingdom

ORDER NR.	IMAGE	DESCRIPTION	PRICE
SMT 300 Acces	sories		
1681335125	S	SMT 300 - Universal Filler Neck Adapter: Allows direct connect of the SMT 300 smoke output hose to most fuel tank filler necks. Fuel tank and peripheral component testing is thus made easier.	£ 38.64 OCY
1681335126		SMT 300 - BMW-Mini Fuel Filler Neck adapter: Allows direct & specific connection of the SMT 300 smoke output hose to BMW and Mini fuel tank filler necks. Fuel tank and peripheral component testing is thus made easier.	£ 66.21 OCY
F00E900348	· · · data	SMT 300 - UltraTraceUV® Smoke Patented Solution: This patented solution is the only automaker-approved smoke-producing solution. Each bottle will perform approximately 300 full cycle tests. (355 ml). SMT 300 is shipped with 1 bottle.	£ 109.00 OMC

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#### United Kingdom

ORDER NR.	IMAGE	DESCRIPTION	PRICE
SMT 300 Acces	sories		
1680322069	<b>1</b>	SMT 300 - Cap Plug Set: Useful when sealing an intake manifold system in order to contain the smoke in the system for proper leak testing such as; mass airflow sensor ducting, etc.	£ 29.64 OMC
1681390002	-	SMT 300 - Smoke diffuser: Smoke diffuser locates leaks around doors, windows, sunroofs, trunk compartment seals, EV vehicles' battery modules, or any closed system that can be pressurized from the inside and observe the smoke disturbance from the outside.	£ 25.97 OMC
1687550078		SMT 300 - Light: For easier smoke location, ultraviolet (UV) light that highlights the fluorescent dye deposited at the exact location of a leak or laser pointing. Kit includes light and batteries.	#N/A
1682777092		SMT 300 - Glasses: For easier smoke location, fluorescent dye deposited at the exact location of a leak if used in combination with the light 1687550078	#N/A
1687012181	1	SMT 300 - Schrader Valve Tool: Removal/Installation Tool	£ 19.51 OMC
1680703080	Ø	SMT 300 - Rubber Hose: Rubber hose replacement	£ 45.06 OMC

#### ACS - Air Conditioning Service - Main units

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United Kingdom

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			United Kingdom
ORDER NR.	IMAGE	DESCRIPTION	PRICE
A/C Service station	ons for R1234yf		
SP00000172		ACS 663 (R1234YF gas) WITH PRINTER	£ 4,870.00 OFA
SP00000152		ACS 563 (R1234YF gas) WITH PRINTER	£ 3,260.00 OFA
A/C Service station	ons for R134a		
SP00000160		ACS 753 (R134a gas) WITH PRINTER & WiFi dongle (Upgrade kit from R134a to R1234yf optional)	£ 5,140.00 OFA
SP00000175		ACS 653 (R134a gas) WITH PRINTER	£ 4,790.00 OFA
SP00000149		ACS 553 (R134a gas) WITH PRINTER	£ 3,180.00 OFA
Units with Refrig	erant Identifyer		
SP00000162		ACS 863 (R1234YF gas) WITH PRINTER, refrigerant identifier & WiFi dongle.	£ 7,170.00 OFA
SP00000173		ACS 663-R (R1234YF gas) WITH PRINTER & refrigerant identifier	£ 5,870.00 OFA
Units for busses			
SP0000003		ACS 810 - Automatic A/C service station with integrated printer, bottles for fresh oil and used oil, 5 m long service hoses, safety goggles and gloves. Refrigerant tank: 35kg	£ 5,310.00 OFA

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ORDER NR.	IMAGE	DESCRIPTION	PRICE
AC database			
SP01502973		Database update R1234yf and R134a - Single Update Ensures that the A/C system of the car or light commercial vehicle is properly charged with the correct amount of refrigerant and oil, according to the OEM specifications. One single pendrive for both refrigerant types (R-1234yf and R-134a) Encrypted/protected, for both end-users & distributor technicians, no activation codes required	£ 110.00 OFY
SP01502974 WiFi dongles		Database update R1234yf and R134a - 10 Updates Ensures that the A/C system of the car or light commercial vehicle is properly charged with the correct amount of refrigerant and oil, according to the OEM specifications. One single pendrive for both refrigerant types (R-1234yf and R-134a) Encrypted/protected, for both end-users & distributor technicians, no activation codes required	£ 990.00 OFY
SP00101379	a a a a a a a a a a a a a a a a a a a	WiFi dongle to download updates and CoRe connectivity on ACS 663/653/563/553.	£ 77.49 OMF
Convert A/C un	it from 134a to 123	34yf	
SP00102091		1x34-7iCONV: R1234yf Conversion kit for ACS x53 and AC1X34-xi units Service kit to comvert the unit refrigerant type from R134a to R1234yf. It includes YF service hoses and couplers, filter dryer, vacuum pump oil and tank adaptors.	£ 530.00 OFY
Leak detection			
SP01500247		LD7 Leak detector for all CFC, HCFC, HFC, and HFO refrigerants R1234yf sensitivity 0.4 gr/yr; R134a sensitivity 1.4 gr/yr Certified to SAE J2791, J2913, ASHRAE 173-2012, EN14624-2012 Graphic color LCD display and sweep mode function Patented 3 LED UV lights for A/C dye fluorescence	£ 438.00 OFY
SP01500248		LD5 Leak detector for all CFC, HCFC, HFC, and HFO refrigerants R1234yf sensitivity 0.4 gr/yr R134a sensitivity 1.4 gr/yr Certified to SAE J2791, J2913, ASHRAE 173-2012, EN14624-2012 Graphic color LCD display and sweep mode function	£ 393.00 OFY
SP01500249		LD3 Leak detector for all CFC, HCFC, HFC, and HFO refrigerants R1234yf sensitivity 0.4 gr/yr R134a sensitivity 1.4 gr/yr Certified to SAE J2791, J2913, ASHRAE 173-2012, EN14624-2012	£ 288.00 OFY
SP00101990 Flushing kits	197	FLG220: Detects R134a, R1234yf and Hydrogen (H2) with high sensitivity. The device is equipped with a newly developed heated semi-conductor sensor and a microprocessor control to provide reliable digital signal processing. Adjustable leak sensitivity level and 7 LED visual indicators also offer the user the ease and convenience of operations. It can detect less than 5ppm Hydrogen concentration.	£ 433.00 OFY

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ORDER NR.	IMAGE	DESCRIPTION	PRICE
SP00101176		ACT1234-SFK Flushing kit R1234yf & R134a units Includes: flushing tank, filter dryer, sight glass, two service hoses SAE J2196 and J2888.	£ 1,041.00 OFY
SP00101175		ACT1234 Flushing kit R1234yf & R134a units. The kit includes; - Mounting bracket, - Service hoses and adapters, - Flushing canister & filter.	£ 529.57 OFY
Adapter kits			
SP00100734		ACT2502-104: Universal adapters kit for R134a: 3 x universal adapters; 1 x compressor bridge; 4 x conical rubber seals.	£ 355.00 OFY

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United Kingdom

ORDER NR.	IMAGE	DESCRIPTION	PRICE
Hoses extension	ons		
SP00101877	Q	1234-SH5: Hose extension - R1234yf 5 mt Service hoses kit for ACS xx3 unit	£ 211.00 OFY
SP00101878	Q	1x34-SH5 Hose extention - R134a 5 mt Service hoses kit for ACS xx3 unit	£ 211.00 OFY
SP00100075	Q	RA245VSK Hoses extension R134a 2.44 m (ACME connection)	£ 111.00 OFY
SP01100358	Q	RA500VSK Hoses extension R134a 5 m (ACME connection)	£ 169.00 OFY
Miscellaneous			
SP00100744		Safety Kit - Goggles and gloves	£ 35.79 OFY
SP00101641		Dust Cover (ACS 553/563/663/753/763/863)	£ 110.24 OMF
SP00100076	Ģ	Dust Cover (ACS 511/611/810)	£ 61.66 OFY
SP00101953		ACT1234-PIK: Thermal printer kit for ACS 663/653.	£ 350.00 OFY
SP00100087	•	Paper reel for printer (ACS x11/810)	£ 2.58 OMF

All prices are indicative, ex. VAT, installation and training. Bosch reserves the right to adjust prices and product range at any given time.

United Kingdom

ORDER NR.	IMAGE	DESCRIPTION	PRICE
Hermetically se	aled bottles		
SP00102078	PAG	PAG: Sealed bottle for ACS 863,753	£ 86.58 OMF
SP00102077		POE: Sealed bottle for ACS 863,753	£ 71.05 OMF
SP00102079		UV Dye: Sealed bottle for ACS 863,753	£ 86.58 OMF
SP00102081		PAG: Sealed bottle for ACS 663, 653	£ 59.12 OMF
SP00102080		POE: Sealed bottle for ACS 663, 653	£ 78.52 OMF
SP00102082		UV Dye: Sealed bottle for ACS 663, 653	£ 59.12 OMF

#### **DAS - Calibration Tools**

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#### United Kingdom

08a

ORDER NR.	IMAGE	DESCRIPTION	PRICE
Radar and cam 0684300109	era calibration	DAS 3000 S20 - Universal computer based calibration device for ADAS radar and camera. Calibration device/jigg, VW target (The VW target is also a radar reflector), 2 x cameras for "driving axis positioning", Universal wheel clamps with targets, Distance measurement aid (post with reference panel) and positioning software	£ 9,280.00 OQA
		Watch video	
	Filesch DAS 3000: The new universal computer base.         Bosch DAS 3000: The new universal computer base.         Bosch Auto Tools         http://bit.ly/DAS3000S20		
DAS 3000 - Acc	cessories		
1688132052		Target name: CTA 150-1 VAG LIDAR target - Includes DAS 3000 mounting adapters, target, Material: Dual Board, Flexible height adjustment 250 – 800mm (GLM 120 distance laser as optional - Order 1687010642)	£ 1,601.00 OQY
TBD		VAG Night Vision Target, Headed Target meeting the requirements of VAG (Autoliv sensor which is also used by GM and FCA)Flexible height adjustment 250 – 800mm	#N/A
1687001651		3rd Camera upgrade kit for DAS 3000 S20. Enables a virtual center line as a secondary positioning method.	£ 1,544.00 OQY
1685720383	<b>4</b>	Mounting adapter #4, Purple (Buy x 2)	£ 33.85 OQY
1688120190		Universal Wheel Clamp (1 unit - reference board not included) In scope of delivery since sept 2020.	£ 364.00 OMQ

#### **DAS - Calibration Tools**

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United Kingdom

ORDER NR.	IMAGE	DESCRIPTION	PRICE
DAS 3000 - Acc	essories		
1681320090		Bumper contact plate In scope of delivery since sept 2020.	£ 304.72 OMQ
SP09000016		Magnet holder set (1690701076 + 1690701009)	£ 863.00 OQY
SP09000017		Distance measurement post set (1681098012 + 1681098009)	£ 336.00 OQY
SCT 415 Multi-t	arget standalone j	igg	
1690380120		SCT 415: Professional Multi-brand front camera calibration jig.	£ 4,280.00 OQA
SCT 415 - Acce	ssories		
1690381138		P-Assist (Positioning tool for faster alignment of the SCT 415 center line) (Specially for Nissan and Honda)	#N/A
1688130252		SCT 17 upgrade kit for SCT 415 Includes camera (with its support), HMI holder and Distance measurement aid (post with reference panel)	£ 2,770.00 OQY
1688005261	4	HMI bracket / PC mount.	£ 237.12 OMQ

#### **DAS - Calibration Tools**

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United Kingdom

08a

ORDER NR.	IMAGE	DESCRIPTION	PRICE
RADAR Calibra	tion	Doppler Simulator (CTA 105-1) for DAS 3000 Target attached to DAS 3000 and special image-processing algorithms ensure the exact positioning. Required for Rear Radar service concepts of VW, Audi, Skoda, Seat, Cupra, Porsche and Mazda	£ 2,322.29 OQY
1688132058		CTA 120-1 Radar-Prism Stand with Docking-Station for DAS 3000 Required for Front and Rear Radar service concepts of: Honda, Toyota, Lexus, Mazda and Kia/Hyndai Height setting with mechanical indicator Designed for centre and offset placement procedures (Civic)	£ 1,100.00 OQY
1687010642		GLM 120: Distance measurement laser Optional accessory for the LIDAR target CTA 150-1	£ 360.00 OMQ
1687001654		SCT 815 upgrade kit (upgrade S1/S2 versions to S5/S6)	£ 745.00 OQY
RSAD 100 for M	lercedes	Mercedes adjustment tool with spirit level for Long-Range Radar sensors from Bosch. For horizontal alignment. A levelled ground in the workshop is a pre-requisite.	£ 327.00 OQA

All prices are indicative, ex. VAT, installation and training. Bosch reserves the right to adjust prices and product range at any given time.

#### 08b

United Kingdom

ORDER NR.	IMAGE	DESCRIPTION	PRICE
DAS 3000 starte	er kits		
1690381216	C Marine	Storage box (Empty)	£ 587.00 OQY
SP09000020		Starter kit 1.1 (beginner) for DAS 3000. Includes: Storage box, Mercedes type 1, Universal type 1.1	£ 1,085.00 OQY
SP09000019		Starter kit 1.2 (beginner) for DAS 3000 Includes: Storage box, Mercedes type 1, Universal type 1.1, Universal Type 2.	£ 1,795.00 OQY
SP09000013		Starter kit 2.1 (Standard) for DAS 3000 Includes: Storage box, Mercedes type 1, Universal type 1.1, Mazda Type 1, Mazda Type 2 (Set), Nissan Type 1 (Set), Nissan Type 2 (Set), Toyota Type 1,Toyota Type 3.	£ 3,870.00 OQY
SP09000004		Starter kit 2.2 (Professional) for DAS 3000 Includes: Storage box, Mercedes type 1, Universal type 1.1, Mazda Type 1, Mazda Type 2 (Set), Nissan Type 1 (Set), Nissan Type 2 (Set), Toyota Type 1, Toyota Type 3, Honda Type 1 (Set), Honda Type 3, Universal Type 2, Mitsubishi Type 1.	£ 4,930.00 OQY
Multi-brand car	nera calibration tai	rget boards	
1688130261	200000	Target name: CTA 200-1 Brand: Kia/Hyundai/Fiat/PSA Type: #1.1 (Single target, center position) Size: 300x1000mm	£ 534.00 OQY
1688130270		Target name: CTA 201-1 Brand: DAIHATSU (Mainly for Japanese market) Type: #1 Size: N/A (ORDER TWO SINGLES, A SET IS REQUIRED)	£ 225.68 OMQ
1688130319	o + o	Target name: CTA 202-1 Brand: Mercedes Type: #2 (Single target, center position) Size: 315x340mm	£ 330.00 OQY
1688130292		Target name: CTA 203-1 Brand: Honda Type: #1 (Stereo target) Size: 476x317mm (ORDER TWO SINGLES, A SET IS REQUIRED)	£ 330.00 OQY

All prices are indicative, ex. VAT, installation and training. Bosch reserves the right to adjust prices and product range at any given time.

United Kingdom

			United Kingdom
ORDER NR.	IMAGE	DESCRIPTION	PRICE
Multi-brand ca	Multi-brand camera calibration target boards		
1688130297	$\bigcirc$	Target name: CTA 204-1 Brand: Honda (Mainly for US Market with 6m distance.) Type: #2 (Single target) Size: 350x350mm	£ 330.00 OQY
1688130349	$\bigcirc$	Target name: CTA 205-1 Brand: Honda Type: #3 (Single target, multi position) Size: 202x202mm	£ 270.00 OQY
1688130316		Target name: CTA 207-1 Brand: KIA/Hyundai Type: #3 (Single target, center position) Size: 152x100mm	£ 256.00 OQY
1688130429		Target name: CTA 208-1 Brand: Mazda Type: #2 (Stereo target) Size: 414x276mm (ORDER TWO SINGLES, A SET IS REQUIRED)	£ 324.00 OQY
1688130318	0 0	Target name: CTA 209-1 Brand: Mazda Type: #1 (Single target, center position) Size: 315x200mm	£ 272.00 OQY
1688130312	0 + 0	Target name: CTA 210-1 Brand: Mercedes Type: #1 (Single target, center position) Size: 315x200mm	£ 272.00 OQY
1688130385		Target name: 211-1 Brand: Mitsubishi Type: #1 (Stereo target) Size: 476x317mm (ORDER TWO SINGLES, A SET IS REQUIRED)	£ 324.00 OQY
1688130310		Target name: CTA 212-1 Brand: Nissan Type: #2 (Stereo target) Size: 360x240mm (ORDER TWO SINGLES, A SET IS REQUIRED)	£ 272.00 OQY
1688130309		Target name: CTA 213-1 Brand: Nissan Type: #1 (Stereo target) Size: 303x202mm (ORDER TWO SINGLES, A SET IS REQUIRED)	£ 270.00 OQY

IMAGE

ORDER NR.

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All prices are indicative, ex. VAT, installation and training. Bosch reserves the right to adjust prices and product range at any given time.

DESCRIPTION

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United Kingdom

PRICE

Multi-brand car	nera calibration tar	rget boards	
1688130271		Target name: CTA 215-1 Brand: SUZUKI Type: #1 (Stereo target) Size: 481x320mm (ORDER TWO SINGLES, A SET IS REQUIRED)	£ 226.00 OMQ
1688130287		Target name: CTA 216-1 Brand: Toyota Type: #1 (Single target, multi position) Size: 160x160mm	£ 302.00 OQY
1688130355		Target name: CTA 217-1 Brand: Toyota Type: #3 (Single target, multi position) Size: 202x202mm	£ 324.00 OQY
1688130311		Target name: CTA 218-1 Brand: Renault/Smart/Infinity Type: Universal #2 (Stereo target) Size: 202x202mm (ORDER TWO SINGLES, A SET IS REQUIRED)	£ 272.00 OQY
1688130328		Target name: CTA 219-1 Brand: Toyota/Lexus (Mainly for OEM) Type: #2 (Single target, center position) Size: 730x130mm	£ 387.00 OQY
1688130277		Target name: CTA 223-1 Brand: Maserati Ghibli, Quattroporte, Levante (ORDER TWO SINGLES, A SET IS REQUIRED)	£ 251.68 OMQ
1688130275		Target name: CTA 250-1 Brand: Iveco Daily	£ 845.00 OMQ
1690382320		Target name: N/A Brand: KIA/Hyundai Type: #2 (Single target, center position) Size: 440x560mm	£ 558.00 OQY
1688130258	+++	Target name: CTA 301-2 Brand: Subaru Type: #2.1 & #3.1 (Single target, center position) Size: aprox 1300x925mm	£ 1,487.00 OQY

#### 15/03/2024

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ORDER NR.	IMAGE	DESCRIPTION	PRICE
1688130273		Target name: CTA 302-2 Brand: SUZUKI Type: #2 Size: 1208x862mm (Mounting adapter #2 included)	£ 1,183.00 OQY

#### **08b**

United Kingdom

#### DAS - SCT 415 specific targets

All prices are indicative, ex. VAT, installation and training. Bosch reserves the right to adjust prices and product range at any given time.

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			onited Kingdom
ORDER NR.	IMAGE	DESCRIPTION	PRICE
SCT 415 starter	r kits		
1690381241	G Main	Starterkit 1 box (Large kit) for SCT 415 Includes: Storage box, Mercedes type 1, Mazda type 1, Honda type 3, Universal type 1, Nissan type 1, Toyota type 1, Toyota type 3	£ 3,540.00 OQY
Multi-brand car	mera calibration ta	rget boards	
1688130250		Target name: VAG (SCT 415) Brand: Volkswagen Type: #1 (Single target, center position) Size: 1340x960mm	£ 1,589.00 OQY
1688130288	2000 Carlo	Target name: CTA 200-2 (SCT 415) Brand: Kia/Hyundai/Fiat/PSA Type: #1 (Single target, center position) Size: 300x1000mm	£ 387.63 OQY
1688130468		Target name: CTA 302-1 (SCT 415) Brand: SUZUKI Type: #2 Size: 1208x862mm	£ 1,183.00 OQY
1690382329	++++	Target name: CTA 301-1 (SCT 415) Brand: Subaru Type: #2 (Single target, center position) Size: 1362x804mm	£ 1,487.00 OQY
1690382308		Target name: CTA 301-1 (SCT 415) Brand: Subaru Type: #3 (Single target, center position) Size: 1231x925mm	£ 1,487.00 OQY

#### DAS - Floor mats

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#### United Kingdom

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ORDER NR.	IMAGE	DESCRIPTION	PRICE
FLOOR MATS 1690380107	10-m-01	CCM 2100 - Target mat with Nissan Multi-targets for Add-On. Suitable for e.g. Nissan Qashqai.	£ 1,403.51 OQY
1688130800		CTA 500-1 Calibration set for 360 Degree Cameras Generation 2 designed for Volkswagen-Group Alignment Method: tape measure	£ 1,035.00 OQA
1688130801		CTA 501-1 Calibration set for REAR-VIEW Camera designed for Volkswagen-Group Alignment Method: software guided with DAS 3000	£ 1,089.20 OQA
1688130811	XXX	CTA 511-1 Calibration set for REAR-VIEW Camera designed for Mercedes Alignment Method: software guided with DAS 3000	£ 1,089.20 OQA

#### **Robert Bosch Ltd**

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