

Workshop Solutions.

YOUR WORKSHOP OUR SOLUTIONS

LEVEL
UP

WITH BOSCH
AUTOMOTIVE
SOLUTIONS



hsy +  **BOSCH**



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YOUR WORKSHOP OUR SOLUTIONS

BATTERY TESTING & CHARGING

BAT 135

DIGITAL BATTERY SYSTEM TESTER WITH PRINTER

8220 80 564

Micro-load tester works on 6V, 12V batteries and 12V, 24V charging systems

\$641.15

EX GST

- Tests 6V, 12V batteries and 12V, 24V charging systems
- Tests battery capacities from 40-2,000 CCA
- Tests all automotive, light-duty and commercial batteries including AGM, Gel Cell, Flooded Lead-acid, Start/Stop EFB, Commercial and SLI
- Integrated printer to capture test results and customer records
- Presents State of Health and State of Charge percentage



BAT 645

45A UNIVERSAL BATTERY CHARGER

8230 80 331

\$1750.44

EX GST

- 45 A of continuous current output for 12 V and 22 A for 24 V battery
- Soft charging phase: For heavily depleted batteries
- Backup mode: Maintains voltage supply to buffer data during battery replacement
- Floating Mode: Power supply support during control unit updates
- Dot matrix display in 18 languages: Clear measurement readings.



BAT 690

90A UNIVERSAL BATTERY CHARGER

8230 80 332

\$2475.36

EX GST

- Automatic charging characteristics for different types of battery
- 90 A of continuous current output for 12 V and 45A for 24 V battery
- Soft charging phase: For heavily depleted batteries
- Backup mode: Maintains voltage supply to buffer data during battery replacement
- Floating Mode: Power supply support during control unit updates



BAT 6120

HIGH-PERFORMANCE 12V BATTERY CHARGER AND 120A POWER SUPPLY

8220 80 564A

\$2188.80

EX GST

- Supports 120 A DC Continuous Output (@AC120 V~240 V, 25 °C)
- Supports Flooded/AGM/EFB/GEL/Lithium (LFP) Batteries
- Interface available in 26 languages
- 12 V Lead Acid Battery Charge, Charging Diagnosis / 12V Lithium Battery Charge, Wake Up
- Maximum power output: up to 1750 W
- Flexible operation modes to fulfill customer needs





VEHICLE SYSTEM ANALYSIS



BOSCH

FSA 050

HIGH VOLTAGE MULTIMETER WITH CAPACITANCE AND PIEZO TESTING

8221 80 015

View and save high-voltage test data on electric and hybrid drive vehicles including Zero measurement, Insulation Test and high voltage measurements.

- Hand-held unit with radio connection to Windows operating systems*
- Testing of vehicles with electric and hybrid drive
- High-voltage tests
- Insulation tests
- Multimeter function: Voltage, resistance, capacity, continuity test
- Use as a standalone device

*System requirements: Windows XP SP2, Windows Vista™ Home Premium, Windows Vista™ Business, Windows 7

\$1334.11

EX GST



MMD 540 H

CAT III AUTOMOTIVE MULTIMETER

8230 80 330

CAT safety rated, auto ranging digital multimeter designed for use in diagnostics of electronic circuits.

\$320.85

EX GST



- CAT III (1000v) safety rating for hybrid vehicle circuits
- Peak, Min/Max readings as fast as 1 millisecond
- Higher amperage test ranges, up to 20 Amps
- Inductive RPM clamp for conventional and DIS ignition systems
- Fused diagnostic test leads for safe trouble shooting (up to 20 amps) at the circuit fuse location
- K-Type thermocouple for quick temperature measurement
- Large LCD display with bright backlighting and auto shutdown
- Tri-lingual users manual on CD (English, Spanish, French)
- Rugged nylon case with handle for efficient storage

SMT 300

LEAKTAMER II EVAP & DIAGNOSTIC SMOKE MACHINE

8220 80 659

\$2442.47

EX GST

- Compact and lightweight at only 330x305.5x330mm (d) (WxHxD) and 8.6kg
- Operates off-vehicle using its 12 V battery for convenience and maximum portability
- Multi-purpose leak detection for any low pressure closed system such as intake and exhaust systems, air or water leaks of all vehicle doors and openings
- Clear, accurate leakage measurements with graduated smoke flow control valve, air flow meter, and pressure/vacuum decay gauge
- OEM approved technology designed specifically to avoid damaging vehicle components
- Uses UV light-traceable UltraTrace UV® dye solution



YOUR WORKSHOP OUR SOLUTIONS

DIAGNOSTICS & CALIBRATION

BUILD YOUR OWN DIAGNOSTIC PACK

KTS 560

ECU DIAGNOSTIC TOOL WITH MULTIMETER

8230 80 300

Speed up your workshop operations, improve accuracy and enhance potential.

Built-in 1-channel multimeter

Ability to reprogram control unit as per Euro 5 / Euro 6 / PassThru and access technical repair information

Ethernet-interface (DoIP – Diagnostics over Internet Protocol). Supports current and future vehicle interfaces based on Ethernet

Compatible with Bosch Easy Connect and other Bosch vehicle-specific adapters

Powerful and stable 100 m-range Bluetooth connectivity

Optimally designed to use ESI[tronic] software (purchased separately)

Works on any Windows PC with ESI[tronic] installed and licensed

\$2448.00

EX
GST



KTS 590

ECU DIAGNOSTIC TOOL WITH MULTIMETER

8230 80 257

The most advanced ECU diagnosis for Ethernet-based vehicle interfaces.

Built-in 2-channel oscilloscope

Built-in 2-channel multimeter

Fully PassThru compliant: Access and reprogram vehicle manufacturer control unit software for efficient daily workshop routines

Parallel diagnosis: The module can communicate with up to three CAN and K-Line interfaces simultaneously enabling fast and productive diagnosis

Supports Bosch Easy Connect and other Bosch vehicle-specific adapters

Optimally designed for ESI[tronic] software (purchased separately)

Works on any Windows PC with ESI[tronic] installed and licensed

\$2736.00

EX
GST

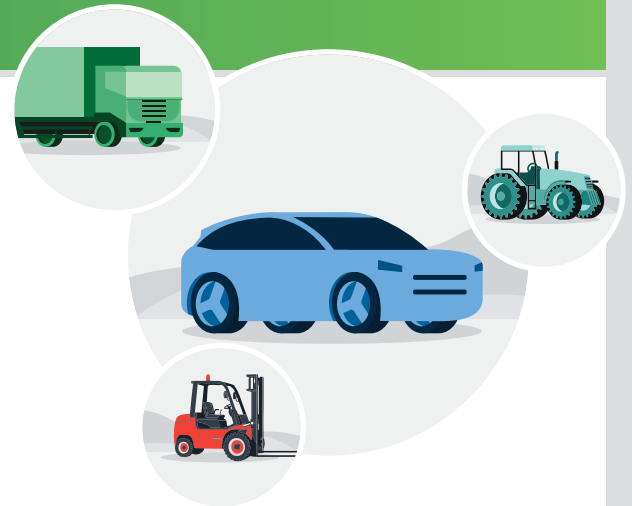




+ ESI[TRONIC] PACKAGES

PROFESSIONAL DIAGNOSTIC SYSTEMS FOR EVERY WORKSHOP

With its modular design, ESI[tronic] ensures that you can move forward quickly anywhere in the diagnostic process and always find the right repair solution for your day-to-day business. ESI[tronic] is available in three different basic packages. These are optimally tailored to the needs of large and small workshops.



ESI[TRONIC] PACKAGES OVERVIEW

Vehicle Registration Search
Vehicle Information
Diagnosis of control units (incl. SDA)
Vehicle equipment catalogue
Experience-based repair (EBR) / Known faults
Diesel spare parts catalogue and manuals
Electrical spare parts and manuals
Original Documents
Handbooks and manuals
Bosch Connected Repair
Circuit diagrams for comfort systems
Maintenance schedules and information

ESI[tronic] Diagnostic	ESI[tronic] Advanced	ESI[tronic] Master
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
✓	✓	✓
—	—	—
—	—	—
—	✓	✓
—	✓	✓
—	✓	✓
—	—	✓
—	—	✓

YOUR WORKSHOP OUR SOLUTIONS

DIAGNOSTICS & CALIBRATION

ESI[TRONIC] SOFTWARE OVERVIEW



Original Documents

Original Documents now provides direct access to source documents for more and more vehicle makes.



Customisable Start Screen

ESI[tronic] lets users customise the start screen to show only relevant functions after login.



Diagnosis of Control Units

Diagnostics show systems, errors, values, tests, resets, calibrations, and secure OEM data access.



Experienced Based Repair (EBR)

EBR (aka Known Faults) highlights recurring issues across models, offering fast, proven repair solutions.



Vehicle Registration Search

ESI[tronic] now supports Australian plate lookup to quickly match vehicle model, engine, and equipment.



Clear User Interface

The redesigned start screen offers intuitive, direct access to ESI[tronic]'s key menus and submenus.



Bosch Connected Repair

Syncs office and workshop data. Store, sort, and back up reports, photos, and diagnostics.



Maintenance Information

Tabs provide repair data - parts, service times, tyre specs, workflows, and warranty-compliant procedures.



Vehicle Identification

The new vehicle identification of ESI[tronic] makes the selection of a vehicle much easier than before.



Vehicle Information

Essential vehicle data like model, power, engine, drive type, and installed systems is included.



Vehicle Equipment Catalogue

Access Bosch's full automotive catalogue, including part numbers, service info, and install instructions.



Direct Links

ESI[tronic] offers quick access to submenu functions thanks to direct links.



Handbooks & Manuals

Bosch and OEM manuals offer verified diagnostics, test steps, diagrams, specs, and functional explanations.



Circuit Diagrams

Comprehensive diagrams show key systems, component locations, and clear overviews for efficient navigation.



LEARN MORE

Scan the QR Code to learn more about Bosch's ESI[tronic] Software



Images for Illustrative Purposes Only. Devices Pictured Not Included.



BOSCH



TPA 300

SENSOR PROGRAMMING TOOL FOR TYRE PRESSURE MONITORING SYSTEMS

8221 80 109

Specially developed for the vehicle-specific configuration of universal TPMS sensors.

The tool supports a wide range of universal sensors available on the market. Using wireless transmission, the TPMS data is displayed and checked directly on the coloured 2.8 inch display.

\$763.27

EX GST

Includes 3 Years of Software Updates



OPTIONAL EXTRA

OBD-II TPMS RELEARNING MODULE

8221 80 110

Relearning via OBD-II is mainly needed for Asian OEMs such as Toyota, Hyundai, Nissan, etc, with the module available as an optional accessory.

\$453.24

EX GST



DAS 3000 S20

UNIVERSAL COMPUTER BASED ADAS CALIBRATION TROLLEY AND ADJUSTMENT DEVICE

8230 80 249

Following OEM requirements for collision repairs, maintenance and servicing - the sensors of an advanced driver assistance system must be readjusted and calibrated accurately. The DAS 3000 S20 conducts precise calibration of these systems.

- Controlling vehicle specific calibration easily with diagnostic software ES[tronic] in combination with computed workflows and Target positioning.
- Trolley with universal fixture designed for installation of multiple Target boards: rapid and accurate 1-point, 2-point and sequential calibrations
- Scope of delivery includes a XL multi-function board: VW Group Camera calibration pattern and Radar reflector in one
- Versatility scope of delivery includes a precision measurement bar designed for magnetic fixation of components from Bosch Multi-Target-shop.
- Integrated cameras and software workflows measure the distance to the vehicle and line-up to thrust line (driving axis) fully digital.
- Universal fixture with integrated Pitch angle fine adjustment on top of device
- Universal fixture with integrated height offset and roll angle adjustment
- XL Multi-function board covers all OEM Radar mounting heights and requires just a lateral rough positioning
- Universal fixture offers Radar 3-point calibration (-2° / 0° / +2°)
- Robust trolley with extra-large wheels



STARTING FROM
\$16320.00

EX GST



Workshop Solutions.

AIR CONDITIONING



PREMIUM A/C SERVICE UNIT

WITH INTEGRATED REFRIGERANT IDENTIFIER

8230 80 379

R1234YF • ACS863

- Purpose-built for R1234YF systems
- Sealed dual oil tanks & innovative injection system
- High-capacity 22L tank, 170L/min vacuum pump
- Large 7" colour screen, wireless workshop connectivity and optional ACS Connect app
- Modular design with single-service hatch

\$10848.00

EX GST



AIR CON SERVICE UNIT

8230 80 236

R1234YF • ACS763

8230 80 237

R134A • ACS753

- High-capacity 22L tank
- 170L/min vacuum pump
- Innovative oil injection & integrated leak detection systems
- Large 7" colour screen, wireless workshop connectivity and optional ACS Connect app
- 99% refrigerant recovery within minutes

\$8784.00

EX GST



AIR CON SERVICE UNIT

8230 80 238

R1234YF • ACS663

8230 80 239

R134A • ACS653

- Maintenance-friendly
- 99% refrigerant recovery within minutes
- Innovative oil bottle system services both combustion and hybrid vehicles (PAG/POE)
- Bosch Connected Repair compatible, optional integrated printer & refrigerant identifier

\$7632.00

EX GST



AIR CON SERVICE UNIT

8230 80 240

R1234YF • ACS563

8230 80 241

R134A • ACS553

- Maintenance-friendly
- Hose flushing function
- 95% Recovery performance
- Electronic control of internal air exchanges
- Fully automated service or individual processes
- Intuitive interface, colour display, 100mm gauges

\$4896.00

EX GST



NEW



8230 80 380

CS LD 1.0

A/C LEAK DETECTOR

- Detects Halogenated CFC, HCFC, HFC, HFO compounds, Tracer Gas, HC refrigerants, ammonia, butane and propane
- Meets or exceeds EN14624 performance standards
- Large 61mm backlit LCD
- Audible alarm with Visual Leak Size Indicator
- Leak tracing mode
- 2-year warranty

\$556.80

EX GST

All prices exclude freight charges.



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CAPRICORN

PREFERRED SUPPLIER