DIAGNOSTIC TOOLS

Tester Flex
007935800080

Bluetooth™ CHECK

*Selected by the Chrysler technical
academy as the only universal device
for diagnostics training
at Chrysler in the US.*

Basic set includes:

▶ TESTER FLEX
▶ one eobd cable
▶ one extension of the eobd cable
▶ one power cable to the
   battery clamps
▶ one oscilloscope cable with bnc 4mm,
   2.7m, red
▶ one oscilloscope cable with bnc 4mm ,
   2.7m, blue
▶ one multimeter cable, black
▶ one multimeter cable, red
▶ one small clamp, red
▶ one small clamp, black
▶ one choke 20: 1
▶ one set of needle tip
▶ hook for attaching the tester in the car
▶ software disc
▶ Quick Start Guide
▶ bag

Options:

▶ 007935830020 – AC adapter
▶ 007935901060 - Hook for attaching
   in-car tester
▶ 007935901070 – Probe for testing coils
   Flex Tester

Technical parameters:

▶ screen 3 "
▶ available car / truck / bike software
▶ available Magneti Marelli procedures
▶ wireless communication
▶ wireless communication
▶ Lightweight and compact design
   with protective cover anti-slip cushioning
   surface
▶ integrated display for easy operation
   with the device
▶ built-in 2-channel oscilloscope
▶ built-in multimeter
▶ connection via USB or wireless
   by bluetooth
▶ set of software, wires and
   accessory for oscilloscope use.

Special features:

▶ OK, Plus Magneti Marelli Know-how, Easy Fix
   and Easy Scope functions
▶ Innovative integrated tester
   with serial diagnostics, multimeter
   and Oscilloscope in common housing
▶ test drive registration function
   of the vehicle.
▶ full description of the behavior of the
   vehicle saved in the tester
▶ possibility of revision
   of previously registered tests

Oscilloscope parameters:

Advanced feature:

▶ full diagnostics: parameters, states,
   error codes, activation, component coding,
   technical diagrams, reports, logging
   test run.

SOFTWARE	OSCILLOSCOPE
Mathematical functions	Reciproca, CH1+CH2, CH1-CH2, CH1xCH2, CH1/CH2
Zoom (10,000 point)	Maximum, minimum, own measurement
Real time	Maximum, minimum, period, frequency, DC average, Full cycle, peak-to-peak voltage, AC RMS; falling time, rising time; High Pulse, Low Pulse, real RMS
Component analysis	Easy Scope includes: technical details, a manual how to check specific components, automatic oscilloscope settings
Indications	Time, amplitude, time and amplitude
Functions	FFT Functions, binary CAN signal analysis
RAM buffer for recording measurements	Permanent saving of the displayed window in internal RAM
Logger	Saves the test log in the device memory
Recording and recalling	Saves the oscilloscope and multimeter indications Possibility to recall records for comparison

ACCESSORIES

The kit for the current analysis includes:
007935901080
▶ 1 measuring terminal 20/60A
▶ 1 measuring terminal 600A
▶ 1 fuse test adapter 308B
▶ 1 fuse test adapter 307C
▶ 2 battery terminals

Set of special probes for FLEX:
007935901090
▶ 1 black needle lead
▶ 1 red wire completed needle
▶ 1 small red claw-crocodile clip
▶ 1 small black crocodile clip
▶ 1 choke 20: 1
▶ 1 big red crocodile clip
▶ 1 big black crocodile clip
▶ 1 universal cables 1.5mm
▶ 1 universal cables 2.3mm

VIN scanning

This function allows you to recognize and locate the vehicle and then diagnose it
based on the VIN code.

Integrated Databases

The menu allows getting additional information about parts, services
and technical information.

Vehicle diagnostics

We can quickly run diagnostics of any vehicle driver.

Error analysis

The program provides in-depth error analysis along with technical information on how to solve them.

Spare parts search

If a fault occurs in a vehicle, you can access the most popular spare parts list including
information about replacements and their price. Magneti Marelli spare parts are also available
in the database, highlighted on the display, such as drawings, images and technical specifications.

Find parts in the graphic navigation

Through an error code we have access to the unique spare parts database associated with the fault code
where we can see, and verify technical parameters of the part.

Invoices / Accounts

The program allows you to create and print a confirmation,
a bill or an invoice for the end customer.

Ordering parts

+ Plus

The program allows you to view live reference parameters with the reading
of current parameters enabled.

Scan DTC

Scanning the whole vehicle and all its control units together with the possibility
of quick troubleshooting.

OK function

It allows direct selection of functions to be performed, without knowing how many and which control
units will participate in the selected process. Represents a DIAGNOSTIC PHILOSOPHY FOR EVERYBODY,
SIMPLE, SAFE AND ACCURATE. Ensures fast interaction with the system, even for non-expert users.

Easy Diag

By selecting a component and clicking "Connection and electrical board" we will automatically receive
technical information about the selected element.
• Select the correct one from the list of tests and press "Perform test" and all diagnostic parameters
will be automatically set for the test. The results will be displayed on the same page.
Purpose: - For quick identification of the source of the fault.
• To avoid unnecessary replacement of good components.

Easy Scope

A useful function that contains standard oscilloscope waveforms for selected components
and sensors - diagnosing with an oscilloscope has never been so easy.

TPMS

Possibility of connect to a TPMS control unit for its configuration
or to assign new sensor codes

VIN scanning

This function allows you to recognize and locate the vehicle and then
diagnose it based on the VIN code.

ECU scanning

The software automatically identifies and recognizes an ECU that can be mounted in the vehicle to avoid
problems with incorrect displaying of parameters or errors.