

BENCH PROGRAMMING UNIT

INCREASE YOUR VEHICLE UPTIME



The WABCO Bench Programming Unit allows users to program ABS Electronic Control Units (ECUs) on the bench during service. With this unit, a vehicle is not required to be present onsite to program an ABS ECU.

The Bench Programming Unity also has the ability to program an ECU for a truck that does not have J1939 connection or communication to the ABS ECU. This allows you to program the ECU prior to installation on the truck, saving time and cost of purchasing a preprogrammed ECU.

YOUR BENEFITS

- Reduce vehicle downtime by faster programming on the bench
- Reduce cost of purchasing preprogrammed ECU
- Minimize number of ECU part numbers in inventory by stocking programmable ECUs

WABCO

BENCH PROGRAMMING UNIT

400 850 960 0



WHAT IS NEEDED?

- A computer with TOOLBOX™ 12.6 or higher diagnostics installed
- A J1939 diagnostic adaptor such as Nexiq or Noregon DLA+PLC
- Programmable ECU from inventory. Programmable ECUs will have an orange sticker for easy identification.
- Download configuration file from <https://wabco.snapon.com>. Register and create an account on the website if not previously done. Save the file in any location on the computer containing TOOLBOX™ diagnostics. Use the following information to download the configuration file specific for the truck
 - VIN number of truck
 - Existing ECU part number from the truck
 - New programmable ECU part number
 - New programmable ECU serial number
- Bench Programming Unit

HOW IT WORKS

1. Connect the Bench Programming Unit to a power source using the power supply cable.
2. Connect the WABCO ECU to the Bench Programming Unit using the included adapter
3. Connect one end of the J1939 diagnostic adapter to the Bench Programming Unit and the other end to the computer with TOOLBOX™ diagnostics
4. Run Aftermarket programming application in TOOLBOX™ by selecting the downloaded configuration file.
5. Please refer to MM-0112 Appendix #4 on the WABCO website for more details

KIT CONTAINS

Programming Adapter

3M Standard Programming Harness

6" Adapter

12 VDC Power Supply Cable



For further details contact your distributor or WABCO customer care at +1 855 228 3203

ABOUT WABCO

WABCO (NYSE: WBC) is a leading global supplier of technologies and services that improve the safety, efficiency and connectivity of commercial vehicles. Founded nearly 150 years ago as the "Westinghouse Air Brake Company," WABCO continues to pioneer breakthrough innovations for advanced driver assistance, braking, stability control, suspension, transmission automation and aerodynamics. WABCO reported sales of \$3.3 billion in 2017 and has 15,000 employees in 40 countries. For more information, visit:

www.wabco-auto.com