

SMARTTRAC HYDRAULIC ABS

AFTERMARKET PROGRAMMING

WABCO Aftermarket Programming allows users to configure a replacement SmartTrac Hydraulic ABS ECU with a vehicle-specific configuration file. The procedures for obtaining the configuration file and programming the ECU are below.

INSTRUCTIONS FOR OBTAINING CONFIGURATION FILE

1. Log in to <https://wabco.snapon.com>
2. Select “Aftermarket Programming Configuration Files”
3. Enter the following information when prompted:
 - 17 Digit VIN
 - ECU Part Number of the unit being replaced
 - New ECU Part Number
4. Confirm you have J1939 communications to the ECU by checking the box below the new ECU part number
5. Follow the step-by-step instructions to complete the configuration file download



INSTRUCTIONS FOR CONFIGURATING ECU

1. Install the new SmartTrac Hydraulic ECU into the vehicle
2. Connect a computer to the vehicle using a J1939 diagnostic adapter (i.e. Nexiq USB-Link™ 2 or Noregon DLA+PLC)
3. Open TOOLBOX™ version 12.9 or higher and select the “Aftermarket Programming” icon
4. Follow the step-by-step instructions to configure the ECU
 - A green **PASS** box will appear when the ECU has been successfully configured
 - A red **FAIL** box will appear if the ECU has not been successfully configured; contact the WABCO Customer Care Center with the error code (i.e. A3) that appears in the dialog box for assistance

For additional information refer to Maintenance Manual MM1543 located at www.wabco-na.com/literature.

For further product details contact your distributor or the WABCO Customer Care Center at 855-228-3203.

WABCO (NYSE: WBC) is the leading global supplier of braking control systems and other advanced technologies that improve the safety, efficiency and connectivity of commercial vehicles. Originating from the Westinghouse Air Brake Company founded 150 years ago, WABCO is powerfully “Mobilizing Vehicle Intelligence” to support the increasingly autonomous, connected and electric future of the commercial vehicle industry. WABCO continues to pioneer innovations to address key technology milestones in autonomous mobility and apply its extensive expertise to integrate the complex control and fail-safe systems required to efficiently and safely govern vehicle dynamics at every stage of a vehicle’s journey – on the highway, in the city and at the depot. Today, leading truck, bus and trailer brands worldwide rely on WABCO’s differentiating technologies. Powered by its vision for accident-free driving and greener transportation solutions, WABCO is also at the forefront of advanced fleet management systems and digital services that contribute to commercial fleet efficiency. In 2018, WABCO reported sales of over \$3.8 billion and has more than 16,000 employees in 40 countries. For more information, visit:

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