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Cannondale Motorsports Parts Bulletin

BULLETIN : PB02-006

ISSUED : 5/22/02

SUBJECT : Cannondale Diagnostic and Maintenance Tool - Version 2.0, P/N 5001983-02 is now available through our parts department.

Version 1.1 P/N 5001983 has been discontinued. and is no longer available as of 5/22/02.

Version 2.0 is compatible with all 2001, 2002 vehicles (ATV and Motorcycles) utilizing the MC1000 Engine Management System.

Interface cable P/N 971-5001984 is compatible with Version 2.0

Upgrade pricing for dealerships using Version 1.1 is available. Contact Cannondale Dealer Service for details.

VERSION 2.0 REQUIREMENTS

- * PC running Win95/98/ME/2000/NT/XP (software will not run on 16-bit Win 3.1)
- * CDROM drive(for install software)
- * 500K of harddrive space for Win95/98/ME/2000
- * Win NT/XP : An available 9-pin Serial Port configured for COM1-COM8
- * Win95/98/ME/2000 : An available 9-pin Serial Port configured for COM1- COM8 (or a USB port with additional USB to Serial (DB9) converter (again configured for COM1-8)).
- * MAC support is not available or planned

VERSION 2.0 CHANGE INFORMATION

1. Supports operating code downloads for PCs using Windows 95/98/XP. Eliminates special "DOS" diskette.
2. Supports ports COM1 - COM8.

Information is subject to change without notice.

3. All engine calibration files have received the filename extension “.ccf.” If a technician clicks on any file with the “.ccf” file extension the Cannondale Diagnostic and Maintenance Tool will automatically open with the selected engine calibration file open in the main window.
4. Compatible with the registration/authorization of users running Version 1.1 (no new authorization code required).
5. Upon start-up of the software, the most recent file is automatically loaded into the tool (rather than a 'blank' calibration as in earlier version).
6. Upon first Start-up (new user), it automatically invokes the File Open Window as first operation.
7. The “MONITOR ECU” window displays temperature values in C° and F°.
8. Calibration input range checking for the Injector flow rate and Injector offset values.
9. 'Smarter' Throttle Position Sensor (TPS) setting procedure that performs soft range checking (warns if out of range).
10. The SEND function now offers a screen for technicians to select the throttle body offset, injector flow rate, and injector offset from the current values in the ECU or the values in the calibration file open in the software.
11. Added Internet button functionality to the 'About' window (requires Explorer w/ internet connection). This provides single button access directly to the Cannondale engine calibration file download page.
12. Owners of Version 1.1 can upgrade at a reduced price. The upgrade uses the same Version 2.0 install disk. The difference for existing version 1.1 users is that the install program will invoke a 'repair/remove' window rather than the standard install window. Users first should 'remove' the previous version and rerun the install program to install Version 2.0.