State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-365-5

Relating to Exemptions Under Section 27156
of the Vehicle Code

Accessible Technologies, Inc.
P600B/P-1SC Procharger Supercharger Kit

Pursuant to the authority vested in the Air Resources Board by Section 27156 of the Vehicle Code; and

Pursuant to the authority vested in the undersigned by Section 39515 and Section 39516 of the Health and Safety Code and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the installation of the P600B/P-1SC Procharger Supercharger Kit manufactured and marketed by Accessible Technologies, Inc. of 14801 West 114th Terrace, Lenexa, KS 66215, has been found not to reduce the effectiveness of required motor vehicle pollution control devices and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for the 4.6L Ford Motor Company Mustang GT vehicles listed in Exhibit A.

The P600B/P-1SC ProCharger Supercharger Kit includes the following main components: ProCharger supercharger unit, air-to-air intercooler, larger fuel injectors, an ECM module, open-element air intake filter and tubing, and high-output fuel pump. The following modifications are done to subject vehicles: the stock airbox is replaced with the open-element filter, the stock injectors are replaced with larger ones, the stock fuel pump is replaced with a high flow, high pressure unit fuel pump unit, the ECM module replaces the stock ECM to provide adequate fuel flow, and an air-to-air intercooler is placed in front of the vehicle to cool the pressurized air charge. All other emission-related components are in the stock location relative to the throttle body. The supercharger pulley specification is 3.60". All crankshaft pulleys are stock and maximum boost is limited to 8 psi.

This Executive Order shall not apply to any P600B/P-1SC Procharger Supercharger Kit advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

This Executive Order is valid provided that the installation instructions for the P600B/P-1SC Procharger Supercharger Kit will not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the devices, as exempted by the Air Resources Board (ARB), that adversely affect the performance of a vehicle's pollution control system shall invalidate this Executive Order.

Marketing of these devices using any identification other than that shown in this Executive Order or marketing of this device for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the ARB.

This Executive Order does not constitute any opinion as to the effect that the use of these devices may have on any warranty either expressed or implied by the vehicle manufacturer.

This exemption is issued based on submitted emissions test data from an independent laboratory on a 2004 model year Ford Motor Company Mustang GT vehicle (Test Group 4FMXV04.6VHA) certified to the Ultra Low Emission Vehicle (ULEV) and Supplemental Federal Test Procedure (SFTP) standards:

Federal Test Procedure:

	NMOG	CO	NOX
Standards (g/mi)	0.100	3.4	0.14
Device (g/mi) with df's applied	0.074	0.9	0.05

SFTP (US06 Cycle):

	NMHC+NOX	CO
Standards (g/mi)	0.14	8.0
Device (g/mi)	0.07	3.1

SFTP (SC03 Alternative AC2 Cycle):

	NMHC+NOX	CO
Standards (g/mi)	0.20	2.7
Device (g/mi)	0.02	0.1

Test results showed that the P600B/P-1SC Procharger Supercharger Kit when installed on the vehicle did not cause exhaust emissions to exceed the applicable emission standards during the Cold Start CVS-75 Federal Test Procedure or SFTP cycles. This Executive Order is also based on the On-Board Diagnostic II (OBD II) testing conducted on the same test vehicle. The P600B/P-1SC Procharger Supercharger Kit when installed on the test vehicle did not affect the vehicle's ability to perform its OBD II monitoring.

In addition, the ARB reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part

continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 2222, et seq.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE P600B-P-1SC PROCHARGER SUPERCHARGER KIT.

No claims of any kind, such as "Approved by the Air Resources Board" may be made with respect to the action taken herein in any advertising or other oral or written communication.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a ten day written notice of intention to revoke the order, in which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within ten days of receipt of the request and the order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

Executed at El Monte, California, this 26TH day of February 2004.

Allen Lyons, Chief
Mobile Source Operations Division

Exhibit A
(EO# D-365-5)

Vehicle Models	Displ.	Description	Part #	crank pulley size*	Supercharger pulley size
1999-2004 Mustang GT	4.6L	2 core, air-to-air intercooled, 8 psi	1FE212-SCI	stock	3.60"