

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-287-1
Relating to Exemptions Under Section 27156
of the Vehicle Code

AUTOMOTIVE DIGITAL SYSTEMS, INC.
ADS SUPERCHIP

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-45-9;

IT IS ORDERED AND RESOLVED: That the installation of the ADS Superchip manufactured by Automotive Digital Systems, Inc., P.O. Box 348, Flint, Texas 75762-0348 has been found not to reduce the effectiveness of the applicable vehicle pollution control system and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for 1993/94 General Motors vehicles as listed in Exhibit A which is attached hereto and incorporated herein.

Automotive Digital Systems, Inc.'s ADS Superchip is a replacement Prom designed to meet the original equipment manufactures hardware specifications. The wide-open-throttle active device retains the manufacturer's idle and part throttle calibrations while modifying fuel and timing maps which would be active during the full throttle - hard acceleration driving condition.

This Executive Order is valid provided that the installation of the ADS Superchip will not recommend tuning the vehicle to specifications different from those submitted by General Motors. Automotive Digital Systems, Inc. recommends that only 92 octane fuel be used.

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

Marketing of the ADS Superchip using any identification other than that shown in this Executive Order or marketing of the ADS Superchip for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of the ADS Superchip shall not be construed as an exemption to sell, offer for sale, or advertise any component of the kit as an individual device.

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

This Executive Order is granted based on an evaluation of emissions conducted in accordance with Cold-Start CVS-75 Federal Test Procedure. However, the Air Resources Board finds that reasonable grounds exist to believe that use of the ADS Superchip may adversely affect emissions of motor vehicles when operating under conditions outside the parameters of the previously prescribed test procedures. Accordingly, the Air Resources Board reserves the right to conduct additional emission tests, in the future, as such tests are developed, that will more adequately measure emissions from all cycle phases. If such test results demonstrate that the ADS Superchip adversely affects emissions during off-cycle conditions (defined as those conditions which are beyond the parameters of the Cold-Start CVS-75 Federal Test Procedure), this Executive Order shall be effectively rescinded as of the date the test results are validated. Further, if such test results or other evidence provides the Air Resources Board with reason to suspect that the ADS Superchip will affect the durability of the emission control, Automotive Digital Systems, Inc. shall be required to submit durability data to show that the durability of the vehicle emissions control system is not, in fact, affected and/or that the add-on or modified part demonstrates adequate durability.

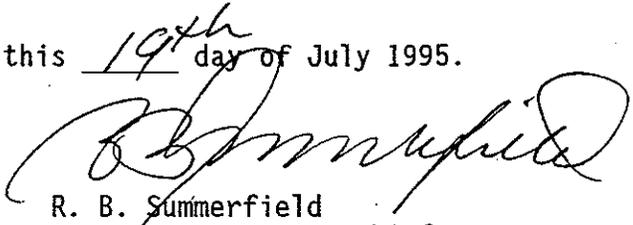
In addition to the foregoing, the Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of Title 13, Texas Code of Regulations, Section 2222, 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 AUTOMOTIVE DIGITAL SYSTEMS, INC.'S ADS SUPERCHIP.

No claim 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 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 after hearing that grounds for revocation exist.

Executed at El Monte, California, this 19th day of July 1995.


R. B. Summerfield
Assistant Division Chief
Mobile Source Division

9363CA LUMINA/Z34 3.4L MPI AUTOMATIC
9364CA LUMINA/Z34 3.4L MPI MANUAL
9320CA CAMARO/FIREBIRD 350 TPI AUTOMATIC
9321CA CAMARO/FIREBIRD 350 TPI MANUAL
9322CA CORVETTE 350 TPI AUTOMATIC
9324CA ZR-1 CORVETTE 350 DOHC MANUAL
9390CA CAPRICE 350 TBI AUTO W/OD
9303CA CAPRICE 305 POLICE AUTOMATIC
9357CA BERETTA 3.1L MPI AUTOMATIC
9358CA BERETTA 3.1L MPI MANUAL
9355CA CAVALIER/Z24 3.1L MPI AUTOMATIC
9356CA CAVALIER/Z24 3.1L MPI MANUAL
9310CA S10/S15 PICKUP 4.3L CPI AUTOMATIC
9335CA S10/S15 BLAZER/JIMMY 4.3L TBI MANUAL 5-SPD
9338CA S10/S15 BLAZER/JIMMY 4.3L TBI AUTO W/OD
9343CA ASTRO VAN/SAFARI VAN 4.3L TBI AUTOMATIC
9339CA FULL-SIZE PICKUP 4.3L TBI AUTO W/OD (M30)
9349CA FULL-SIZE PICKUP 4.3L TBI MANUAL 5-SPD
9332CA PICKUP 305 TBI AUTO W/OD (M30)
9336CA PICKUP 305 TBI MANUAL 5-SPD
9312CA PICKUP/SUBURBAN/BLAZER 350 TBI AUTO W/OD (M30)
9313CA PICKUP/SUBURBAN/BLAZER 350 TBI AUTO W/OD (MT1)
9341CA PICKUP/SUBURBAN/BLAZER 350 TBI MANUAL 5-SPD
9314CA PICKUP/SUBURBAN/BLAZER 454 TBI AUTO W/OD
9315CA SUPER SPORT 454 TBI AUTO W/OD
9317CA PICKUP/SUBURBAN/BLAZER 454 TBI MANUAL 4-SPD
9311CA PICKUP (7) 350 TBI AUTOMATIC (M30)
9305CA PICKUP (6) 350 TBI AUTOMATIC (M30)
9333CA PICKUP (4) 350 TBI AUTOMATIC (MT1)
9344CA ASTRO VAN 4.3L CPI AUTOMATIC
9337CA PICKUP/SUBURBAN (5) 454 TBI AUTO
9309CA OLDS BRAVADA/APV 4.3L CPI AUTO
9342CA PICKUP/BLAZER (2) 350 TBI MAN 5-SPD
9304CA PICKUP 350 TBI MAN 5SPD (MT8)
9307CA PICKUP (6) 4.3L TBI AUTOMATIC (M30)
9306CA PICKUP (6) 305 TBI AUTOMATIC (M30)
9360CA LUMINA, CUTLASS, GRAND PRIX 3.1L AUTOMATIC

9410CA S10/S15 BLAZER/JIMMY 4.3L CPI AUTO W/OD
9438CA S10/S15 BLAZER/JIMMY 4.3L TBI AUTO W/OD
9439CA FULL-SIZE PICKUP 4.3L TBI AUTO W/OD (M30)
9449CA FULL-SIZE PICKUP 4.3L TBI MANUAL 5-SPD
9443CA ASTRO VAN/SAFARI VAN 4.3L TBI AUTO W/OD
9444CA ASTRO VAN/SAFARI VAN 4.3L CPI AUTO W/OD
9432CA PICKUP 305 TBI AUTO W/OD (M30)
9436CA PICKUP 305 TBI MANUAL
9412CA PICKUP/SUBURBAN/BLAZER 350 TBI AUTO W/OD (M30)
9413CA PICKUP/SUBURBAN/BLAZER 350 TBI AUTO W/OD (MT1)
9441CA PICKUP/SUBURBAN/BLAZER 350 TBI MANUAL 5-SPD
9414CA PICKUP/SUBURBAN 454 TBI AUTO W/OD
9455CA CAVALIER/Z24 3.1L MPI AUTOMATIC
9456CA CAVALIER/Z24 3.1L MPI MANUAL
9424CA ZR-1 CORVETTE 350 DOHC MANUAL
9463CA LUMINA/Z34 3.4L MPI AUTOMATIC
9460CA LUMINA 3.1L AUTOMATIC
9411CA PICKUP (7) 350 TBI AUTOMATIC (M30)
9405CA PICKUP (6) 350 TBI AUTOMATIC (M30)
9406CA PICKUP (6) 305 TBI AUTOMATIC (M30)
9417CA PICKUP 454 TBI MANUAL
9435CA S10/S15 BLAZER 4.3L TBI MANUAL
9442CA PICKUP (2) 350 TBI MANUAL
9404CA PICKUP 350 TBI MANUAL 5-SPD (MT8)