

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-377  
Relating to Exemptions Under Section 27156  
of the Vehicle Code

AUTOMOTIVE SYSTEMS GROUP, INC.  
"LIGHTSPEED EXHAUST HEADER, MODEL HO3005"

WHEREAS, Vehicle Code Sections 27156 and 38391, and Title 13, California Code of Regulations (hereafter "CCR") Section 2222(h), authorize the California Air Resources Board (ARB) and its Executive Officer to exempt new aftermarket catalytic headers from the prohibitions of Vehicle Code Section 27156.

WHEREAS, Automotive Systems Group, Inc. of 6644 San Fernando Road, Glendale, California 91201, has applied to the ARB for exemption from the prohibitions in Vehicle Code Sections 27156 and 38391 for their aftermarket "Lightspeed" exhaust header for the models and model-year Honda passenger cars shown in the appendix.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code Section 39515 and in the Chief, Mobile Source Division by Health and Safety Code Section 39516 and Executive Order G-45-5, the ARB finds that the above aftermarket header complies with the California Vehicle Code Section 27156 and Title 13, California Code of Regulations. Emission performance of the header was based on comparative tests conducted at an independent vehicle test laboratory.

IT IS HEREBY RESOLVED that the above exhaust header is exempt from the prohibitions in Vehicle Code Section 27156 for installation on the approved application vehicles subject to the following conditions:

1. No changes are permitted to the header as described in the application for exemption. Any changes to the header or any of its components, and other factors addressed in this order must be evaluated and approved by the ARB prior to marketing in California.
2. Marketing of the header using identification other than those shown in this Executive Order or marketing of the header for application other than the one listed in the appendix shall be prohibited unless prior approval is obtained from the ARB. Exemption of this product shall not be construed as an exemption to sell, offer for sale, or advertise any components of the header as individual devices.

3. Any oral or written references to this Executive Order or its content by Automotive Systems Group, Inc., its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emissions reduction claims for the header and is only a finding that the header is exempt from the prohibitions of Vehicle Code Section 27156.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OR ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE "LIGHTSPEED" EXHAUST HEADER.

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 it, during 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 10<sup>th</sup> day of April, 1995.



R.B. Summerfield  
Assistant Division Chief  
Mobile Source Division

APPENDIX

TABLE 1. SUMMARY OF APPLICABLE HONDA CIVIC MODELS, 1992-1995

YEAR	MODEL	Version	Engine Displacement, CC's	Honda Engine NO.			Fuel System	Horsepower	Compression Ratio	Vehicle Weight, lbs. (MT/AT)	Valve Train
				Engine Number	Use Code	Origin					
1992	Hatchback	DX	1493	D1587 1200001	A	Canada	Note 1	102	9.2:1	2178/2275	SOHC 16-Valve
1992	Hatchback	SI	1590	D1626 1100001	I	Canada	Note 1	125	9.2:1	2326/NA	SOHC 16-Valve w/Variable Valve Timing
1993	Hatchback	DX	1493	D1587 2200001	C	Canada	Note 1	102	9.2:1	2178/2275	SOHC 16-Valve
1993	Hatchback	SI	1590	D1626 2100001	K	Canada	Note 1	125	9.2:1	2326/NA	SOHC 16-Valve w/Variable Valve Timing
1994	Hatchback	DX	1493	D1587 3200001	E	Canada	Note 1	102	9.2:1	2231/2326	SOHC 16-Valve
1994	Hatchback	EX	1590	D1626 3200001	M	Canada	Note 1	125	9.2:1	2443/2502	SOHC 16-Valve w/Variable Valve Timing
1995	Coupe	DX	1493	D1587 4500001	G	Canada	Note 1	102	9.2:1	2231/2326	SOHC 16-Valve
1995	Coupe	EX	1590	D1626 4600001	P	Canada	Note 1	125	9.2:1	2443/2502	SOHC 16-Valve w/Variable Valve Timing
1993	Del Sol S	S	1493	D1587 2000001	B	Japan	Note 1	102	9.2:1	2277/2359	SOHC 16-Valve
1993	Del Sol Si	Si	1590	D1626 2000001	J	Japan	Note 1	125	9.2:1	2396/2474	SOHC 16-Valve w/Variable Valve Timing
1994	Del Sol S	S	1493	D1587 3000001	D	Japan	Note 1	102	9.2:1	2301/2387	SOHC 16-Valve
1994	Del Sol Si	Si	1590	D1626 3000001	L	Japan	Note 1	125	9.2:1	2414/2474	SOHC 16-Valve w/Variable Valve Timing
1995	Del Sol S	S	1493	D1587 4300001	F	Japan	Note 1	102	9.2:1	2295/2387	SOHC 16-Valve
1995	Del Sol Si	Si	1590	D1626 4300001	O	Japan	Note 1	125	9.2:1	2414/2474	SOHC 16-Valve w/Variable Valve Timing
1992	Sedan	DX	1493	D1587 1200001	A	Ohio	Note 1	102	9.2:1	2275/2343	SOHC 16-Valve
1992	Sedan	EX	1590	D1626 1000001	H	Japan	Note 1	125	9.2:1	2480/2542	SOHC 16-Valve w/Variable Valve Timing
1992	Sedan	LX	1493	D1587 1200001	A	Ohio	Note 1	102	9.2:1	2319/2388	SOHC 16-Valve
1993	Sedan	DX	1493	D1587 2200001	C	Ohio	Note 1	102	9.2:1	2275/2348	SOHC 16-Valve
1993	Sedan	EX	1590	D1626 2000001	J	Japan	Note 1	125	9.2:1	2520/2564	SOHC 16-Valve w/Variable Valve Timing
1993	Sedan	LX	1493	D1587 2200001	C	Ohio	Note 1	102	9.2:1	2319/2388	SOHC 16-Valve
1994	Sedan	DX	1493	D1587 3200001	E	Ohio	Note 1	102	9.2:1	2313/2392	SOHC 16-Valve
1994	Sedan	EX	1590	D1626 3300001	N	Japan	Note 1	125	9.2:1	2522/2575	SOHC 16-Valve w/Variable Valve Timing
1994	Sedan	LX	1493	D1587 3200001	E	Ohio	Note 1	102	9.2:1	2403/2456	SOHC 16-Valve
1995	Sedan	DX	1493	D1587 4500001	G	Ohio	Note 1	102	9.2:1	2313/2392	SOHC 16-Valve
1995	Sedan	EX	1590	D1626 4600001	P	Ohio	Note 1	125	9.2:1	2522/2575	SOHC 16-Valve w/Variable Valve Timing
1995	Sedan	LX	1493	D1587 4500001	G	Ohio	Note 1	102	9.2:1	2376/2440	SOHC 16-Valve

Note 1. All models utilize PGM-FI Multi-Point Fuel Injection