

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-115-13

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Holley Performance Products
Airmass Exhaust Header

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 Airmass Exhaust Header, produced and marketed by Holley Performance Products, 1801 Russelville Rd., Bowling Green, Kentucky 42101, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for the vehicles listed in Exhibit A, **excluding those vehicles certified with the close-coupled catalyst system.**

The Airmass Exhaust Header consists of a tubular exhaust manifold that is available in painted mild steel (PFLATBLAK), or ceramic coated mild steel (SHOCROM & COMPBLU).

This Executive Order is valid provided that the installation instructions for the Airmass Exhaust Header 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 Airmass Exhaust Header, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

This Executive Order shall not apply to any Airmass Exhaust Header advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Marketing of the Airmass Exhaust Header using any identification other than that shown in this Executive Order or marketing of the Airmass Exhaust Header for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

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

This Executive Order is issued based on previously submitted test data which showed that use of the header does not cause an adverse effect on the vehicles' emissions (Hooker Industries, D-164-8, D-164-10, and D-164-11). Transfer of the Executive Order to Holley Performance Products is due to a change in ownership and does not in any way change the design of the header or the vehicle coverage.

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 HOLLEY PERFORMANCE PRODUCTS' AIRMASS EXHAUST HEADER.

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 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 25th day of September, 2002.



Allen Lyons, Chief
Mobile Source Operations Division

Exhibit A

<u>Model-Year</u>	<u>Model</u>	<u>Engine</u>	<u>SHOCROM</u>	<u>COMPBLU</u>	<u>PFLATBLAK</u>	<u>Note</u>
1986-1987	Acura Integra	1.6L	80571FLT	80071FLT	80171FLT	*
1988-1989	Acura Integra	1.6L	80572FLT	80072FLT	80172FLT	*
1990-1991	Acura Integra	1.8L	80573FLT	80073FLT	80173FLT	*
1992-1993	Acura Integra GS/GSR	1.8L	80574FLT	80074FLT	80174FLT	*
1997-1999	Acura Integra GSR	1.8L	80568FLT	80068FLT	80168FLT	*
1994-1999	Acura Integra non-GSR	1.8L	80567FLT	80067FLT	80167FLT	*
1997-1999	Acura Integra Type R	1.8L	80575FLT	80075FLT	80175FLT	*
1995-1997	Dodge Neon DOHC	2.0L	80566FLT	80066FLT	80166FLT	*
1995-1997	Dodge Neon SOHC	2.0L	80565FLT	80065FLT	80165FLT	*
1986-1989	Honda Accord	2.0L	80576FLT	80076FLT	80176FLT	*
1998-1999	Honda Accord	2.2L	80579FLT	80079FLT	80179FLT	*
1990-1993	Honda Accord DX,LX,EX	2.2L	80577FLT	80077FLT	80177FLT	*
1994-1997	Honda Accord DX,LX,EX	2.2L	80578FLT	80078FLT	80178FLT	*
1992-1995	Honda Civic	1.5-1.6L	80582FLT	80082FLT	80182FLT	*
1988-1991	Honda Civic / CRX	1.5-1.6L	80581FLT	80081FLT	80181FLT	*
1996-1999	Honda Civic CRX	1.6L	80569FLT	80069FLT	80169FLT	*
1984-1987	Honda Civic SI / CRX	1.5L	80580FLT	80080FLT	80180FLT	*
1997-1999	Honda Prelude	2.2L	80586FLT	80086FLT	80186FLT	*
1992-1996	Honda Prelude S,SI,VTEC	2.2-2.3L	80585FLT	80085FLT	80185FLT	*
1988-1989	Honda Prelude SI	2.0L	80583FLT	80083FLT	80183FLT	*
1990-1991	Honda Prelude SI	2.0-2.1L	80584FLT	80084FLT	80184FLT	*
1978-1985	Mazda RX7	1.2L/12A	80587FLT	80087FLT	80187FLT	*
1984-1992	Mazda RX7	1.3L/13A	80590FLT	80090FLT	80190FLT	*
1995-2000	Mitsubishi Eclipse, Laser ,Talon	2.0L	80570FLT	80070FLT	80170FLT	*
1989-1994	Mitsubishi Eclipse, Laser ,Talon	2.0L	80589FLT	80089FLT	80189FLT	*
1984-1989	Nissan 300ZX	VG30E	80588FLT	80088FLT	80188FLT	*

* excluding vehicles with close-coupled catalyst system

Exhibit B

PROPOSED NEW FLOWTECH NUMBERS							
Model-Year	Model	HOOKER	E.O.	SHOCROM	COMPBLU	PFLATBLAK	
Engine	P/N	D164					
1986-1987	Acura Integra	1.6L	8170	-11	80571	80071	80171
1988-1989	Acura Integra	1.6L	8171	-11	80572	80072	80172
1990-1991	Acura Integra	1.8L	8172	-11	80573	80073	80173
1992-1993	Acura Integra GS/GSR	1.8L	8173	-11	80574	80074	80174
1997-1999	Acura Integra GSR	1.8L	8175	-11	80568	80068	80168
1994-1999	Acura Integra non-GSR	1.8L	8174	-11	80567	80067	80167
1997-1999	Acura Integra Type R	1.8L	8176	-8	80575	80075	80175
1995-1997	Dodge Neon DOHC	2.0L	8203	-10	80566	80066	80166
1995-1997	Dodge Neon SOHC	2.0L	8202	-10	80565	80065	80165
1986-1989	Honda Accord	2.0L	8180	-11	80576	80076	80176
1998-1999	Honda Accord	2.2L	8191	-11	80579	80079	80179
1990-1993	Honda Accord DX,LX,EX	2.2L	8181	-11	80577	80077	80177
1994-1997	Honda Accord DX,LX,EX	2.2L	8182	-11	80578	80078	80178
1992-1995	Honda Civic	1.5-1.6L	8185	-8	80582	80082	80182
1988-1991	Honda Civic / CRX	1.5-1.6L	8184	-11	80581	80081	80181
1996-1999	Honda Civic CRX	1.6L	8186	-11	80569	80069	80169
1984-1987	Honda Civic SI / CRX	1.5L	8183	-11	80580	80080	80180
1997-1999	Honda Prelude	2.2L	8190	-11	80586	80086	80186
1992-1996	Honda Prelude S,SI,VTEC	2.2-2.3L	8189	-11	80585	80085	80185
1988-1989	Honda Prelude SI	2.0L	8187	-11	80583	80083	80183
1990-1991	Honda Prelude SI	2.0-2.1L	8188	-11	80584	80084	80184
1978-1985	Mazda RX7	1.2L/12A	8210	-11	80587	80087	80187
1984-1992	Mazda RX7	1.3L/13A	8211	-11	80590FLT	80090FLT	80190FLT
1995-2000	Mitsubishi Eclipse, Laser ,Talon	2.0L	8201	-10	80570	80070	80170
1989-1994	Mitsubishi Eclipse, Laser ,Talon	2.0L	8200	-10	80589	80089	80189
1984-1989	Nissan 300ZX	VG30E	8120	-11	80588	80088	80188

EVALUATION SUMMARY

Manufacturer Name: Holley Performance Products

Name of Device: Airmass Exhaust Header

Background:

Holley Performance Products of 1801 Russelville Rd., Bowling Green, Kentucky 42101, has applied for an exemption from the prohibitions in Section 27156 of the California Vehicle Code (VC) for the Airmass Exhaust Header designed for the vehicles listed in Exhibit A.

Recommendation:

Grant exemption to Holley Performance Products as requested, and issue Executive Order D-115-13.

Device Description:

Holley Performance Products' Airmass Exhaust Header is specifically designed for installation on the vehicles listed in Exhibit A. The installation of the system does not require any major modifications to the stock motor. The intent of installing Airmass Exhaust Header is to increase power output from the engine. The power increase is due to the increase in exhaust gas scavenging.

Discussion/Basis for the Recommendation:

Holley Performance Products has acquired ownership of the various headers covered by the Executive Orders listed in Exhibit B through the purchase of Hooker Industries. Holley Performance Products plans to offer the Airmass Exhaust Header line of product with is the same as the headers covered under Executive Order numbers D-164-8, D-164-10, and D-164-11. Since there is no change in the header design and vehicle coverage from the original VC 27156 exemption, it has been deemed that testing is not necessary for the Airmass Exhaust Header's exemption for the vehicles listed in Exhibit A.

The staff concludes that Holley Performance Products' Airmass Exhaust Header meets the requirements for a VC 27156 exemption for the vehicles listed in Exhibit A.

Exhibit A

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1984-1989	Nissan 300ZX	VG30E	80588FLT	80088FLT	80188FLT	*

* excluding vehicles with close-coupled catalyst system