

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-57-33

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Pertronix Performance Products
JBA, Doug's, and Patriot Headers

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-14-012;

IT IS ORDERED AND RESOLVED: That the installation of the JBA, Doug's, and Patriot Headers, manufactured and marketed by Pertronix Performance Products (Pertronix), 440 East Arrow Highway, San Dimas, California 91773, 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 following General Motors, Ford, Nissan, and Toyota vehicle applications listed in Exhibit A:

The headers are a shorty style header design, manufactured out of 14 gage mild steel or 16 gage stainless steel. The oxygen sensor, if applicable, is retained in the stock location at a collector. The headers may include a connecting Y-pipe that is also manufactured out of 14 gage mild steel or 16 gage stainless steel.

This Executive Order is valid provided that the installation instructions for the JBA, Doug's, and Patriot Headers 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 JBA, Doug's, and Patriot Headers, 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 is granted based on previously submitted emissions and OBD II test data that was generated in support of Executive Orders D-57-25 through D-57-27 on a 2010 model year 6.2L Camaro and 5.7L Tundra, and a 2011 model year 5.0L Mustang, all certified to Low Emission Vehicle II Ultra Low Emission Vehicle emission standards. Emission levels of the modified vehicles met the applicable emission standards, and an examination of the OBD II system showed the headers did not affect OBD II system operation.

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, California Code of Regulations, Section 2222, et seq.

Marketing of the JBA, Doug's, and Patriot Headers using any identification other than that shown in this Executive Order or marketing of the JBA, Doug's, and Patriot Headers 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 shall not apply to any JBA, Doug's, and Patriot Headers 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 does not constitute any opinion as to the effect the use of the JBA, Doug's, and Patriot Headers may have on any warranty either expressed or implied by the vehicle manufacturer.

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 20th day of July 2016.



Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division

Exhibit A

<u>Year</u>	<u>Engine</u>	<u>Application</u>	<u>Part Number</u>
00-04	2.0L	Focus/Escape	1680S, 1680SJS, 1680SJT
88-90	2.9L	Ranger/Bronco II	1632S, 1632SJS, 1632SJT
88-90	2.9L	Ranger/Bronco II	1632S-1, 1632S-1JS, 1632S-1JT
86-87	2.9L	Ranger/Bronco II	1630S, 1630SJS, 1630SJT
98-01	3.0L	Ranger	1647S, 1647SJS, 1647SJT
95-97	3.0L	Ranger	1646S-1, 1646S-1JS, 1647S-1JT
91-93	3.0L	Ranger/Mazda B3000	1646S, 1646SJS, 1646SJT
02-08	3.0L	Ranger	1647S-1, 1647S-1JS, 1647S-1JT
2015	3.5L	F-150	1682S, 1682SJS, 1682SJT
11-14	3.7L	Mustang	1618S, 1618SJS, 1618SJT
99-04	3.8, 3.9L	Mustang W/O A.I.R.	1619S-1, 1619S-1JS, 1619S-1JT
99-04	3.8, 3.9L	Mustang W/A.I.R.	1619S-4, 1619S-4JS, 1619S-4JT
94-98	3.8L	Mustang W/O A.I.R.	1619S, 1619SJS, 1619SJT
1998	3.8L	Mustang	1619S-3, 1619S-3JS, 1619S-3JT
98-00	4.0L	Ranger/Explorer Non EGR	1634S-2, 1634S-2JS, 1634S-2JT
98-00	4.0L	Ranger/Explorer W/EGR Ranger/Explorer SOHC DR SIDE	1634S-3, 1634S-3JS, 1634S-3JT
97-11	4.0L	EGR	1674S-1, 1674S-1JS, 1674S-1JT
95-98	4.0L	Explorer	1634S-1, 1634S-1JS, 1634S-1JT
95-97	4.0L	Ranger	1634S, 1634SJS, 1634SJT
90-94	4.0L	Ranger/Explorer	1633S-1, 1633S-1JS, 1633S-1JT
05-10	4.0L	Mustang Ranger/Explorer SOHC PASS SIDE	1617S, 1617SJS, 1617SJT
00-11	4.0L	EGR	1674S, 1674SJS, 1674SJT
03-11	4.0L	Ranger/Explorer SOHC W/O EGR	1674S-2, 1674S-2JS, 1674S-2JT
97-08	4.2L	Ford Trucks	1672S, 1672SJS, 1672SJT
99-04	4.6L	Mustang Cobra, Mach I (4V)	1625S-7, 1625S-7JS, 1625S-7JT
99-04	4.6L	Mustang	1625S-9, 1625S-9JS, 1625S-9JT
97-03	4.6L	Ford Trucks	1677S, 1677SJS, 1677SJT
96-98	4.6L	Mustang	1625S-8, 1625S-8JS, 1625S-8JT
96-97	4.6L	Mustang Cobra	1625S-5, 1625S-5JS, 1625S-5JT
96-04	4.6L	Passenger cars	1625S, 1625SJS, 1625SJT
96-04	4.6L 2V	Mustang	D6680, D6680-B, D6680-R
94-97	4.6L	Thunderbird/Cougar	1626S, 1626SJS, 1626SJT
05-10	4.6L	Mustang 3V	1675S, 1675SJS, 1675SJT
05-10	4.6L	Mustang 3V	D6682, D6682-B, D6682-R
04-06	4.6L	F150	1687S, 1687SJS, 1687SJT
02-05	4.6L	Explorer	1678S, 1678SJS, 1678SJT
1998	4.6L	Mustang Cobra	1625S-6, 1625S-6JS, 1625S-6JT
11-14	5.0L	Mustang	1685S, 1685SJS, 1685SJT
94-95	5.0L	Mustang	1624S-4, 1624S-4JS, 1624S-4JT
94-95	5.0	Mustang	D6676, D6676-B, D6676-R
94-95	5.0	Mustang	H8477, H8477-1, H8477-B
87-95	5.0L	Ford Trucks	1627S, 1627SJS, 1627SJT
86-93	5.0L	Mustang	1624S-2, 1624S-2JS, 1624S-2JT
86-93	5.0	Mustang	D6673, D6673-B, D6673-R
86-93	5.0	Mustang	H8476, H8476-1, H8476-B

Exhibit A

<u>Year</u>	<u>Engine</u>	<u>Application</u>	<u>Part Number</u>
86, 96	5.0L	Ford Trucks	1627S-1, 1627S-1JS, 1627S-1JT
79-85	5.0L	Mustang	1621S, 1621SJS, 1621SJT
11-14	5.0L	Ford Trucks	1688S, 1688SJS, 1688SJT
15-16	5.0L	Ford Trucks	1683S, 1683SJS, 1683SJT
15-16	5.2L	Mustang GT350	1690S, 1690SJS, 1690SJT
99-04	5.4L	Excursion/Super Duty W/ EGR	1679S-1, 1679S-1JS, 1679S-1JT
99-04	5.4L	Excursion/Super Duty W/O EGR	1679S-2, 1679S-2JS, 1679S-2JT
99-04	5.4L	Lightning Truck	1679S-3, 1679S-3JS, 1679S-3JT
99-02	5.4L	Navigator	1679S-4, 1679S-4JS, 1679S-4JT
97-03	5.4L	Ford Trucks	1679S, 1679SJS, 1679SJT
04-10	5.4L	Ford Trucks	1676S, 1676SJS, 1676SJT
04-10	5.4L	Ford Trucks	D6659, D6659-B, D6659-R
05-10	5.4L	Ford F-250, F-350, F-450 SD	1676S-1, 1676S-1JS, 1676S-1JT
07-14	5.4L, 5.8L	Mustang GT500	1695S, 1695SJS, 1695SJT
93-95	5.8L	Lightning Truck	1628S-2, 1628S-2JS, 1628S-2JT
87-97	5.8L	Ford Trucks W/ PORT A.I.R.	1628S-3, 1628S-3JS, 1628S-3JT
87-97	5.8L	Ford Trucks W/ DUAL A.I.R.	1628S-4, 1628S-4JS, 1628S-4JT
86-96	5.8L	Ford Trucks W/O A.I.R.	1628S, 1628SJS, 1628SJT
99-04	6.8L	Ford Trucks/Excursion W/O EGR	1669S, 1669SJS, 1669SJT
99-04	6.8L	Ford Trucks/Excursion W/EGR	1669S-1, 1669S-1JS, 1669S-1JT
05-10	6.8L	Ford Trucks/Excursion	1670S, 1670SJS, 1670SJT
2010-13	3.6L	Camaro	1816S, 1816SJS, 1816SJT
88-95	4.3L	GM Trucks W/O A.I.R.	1840S, 1840SJS, 1840SJT
88-95/02-03	4.3L	S10, Sonoma 2WD	1840S-4, 1840S-4JS, 1840S-4JT
88-95/02-03	4.3L	S10, Blazer, Sonoma, Jimmy 4WD	1840S-3, 1840S-SJS, 1840S-3JT
88-95	4.3L	GM Full Size Trucks	1840S-3, 1840S-SJS, 1840S-3JT
88-95	4.3L	GM Full Size Trucks W/A.I.R.	1841S, 1841SJS, 1841SJT
96-99	4.3L	GM Full Size Trucks	1842S, 1842SJS, 1842SJT
99-02	4.3L	GM Trucks W/A.I.R.	1842S-1, 1842S-1JS, 1842S-1JT
99-02	4.3L	GM Trucks W/O A.I.R.	1842S-2, 1842S-2JS, 1842S-2JT
96-01	4.3L	S10, Blazer, Sonoma, Jimmy W/O A.I.R.	1842S-3, 1842S-3JS, 1842S-3JT
96-01	4.3L	S10/Sonoma 2WD W/O A.I.R.	1842S-4, 1842S-4JS, 1842S-4JT
99-01	4.3L	S10/Sonoma 2WD W/A.I.R.	1842S-5, 1842S-5JS, 1842S-5JT
99-01	4.3L	S10, Blazer, Sonoma, Jimmy W A.I.R.	1842S-6, 1842S-6JS, 1842S-6JT
03-13	4.3L	GM Trucks	1842S-9, 1842S-9JS, 1842S-9JT
99-01	4.8L & 5.3L	GM Trucks W/O A.I.R. W/EGR	1850S, 1850SJS, 1850SJT
99-01	4.8L & 5.3L	GM Trucks W/A.I.R. W/EGR	1851S, 1851SJS, 1851SJT
88-95	5.0L & 5.7L	GM Trucks W/O A.I.R.	1830S, 1830SJS, 1830SJT
92-95	5.0L & 5.7L	Blazer, Jimmy, Suburban W/O A.I.R.	1830S, 1830SJS, 1830SJT
1987	5.0L & 5.7L	GM Trucks W/O A.I.R.	1830S-4, 1830S-4JS, 1830S-4JT
87-91	5.0L & 5.7L	Suburban & Blazer W/O A.I.R.	1830S-4, 1830S-4JS, 1830S-4JT
1987	5.0L & 5.7L	GM Trucks W/A.I.R.	1830S-5, 1830S-5JS, 1830S-5JT
87-91	5.0L & 5.7L	Suburban & Blazer W/A.I.R.	1830S-5, 1830S-5JS, 1830S-5JT
85-91	5.0L & 5.7L	GM Trucks, Blazer, Jimmy with Carb W/O A.I.R.	1830S-6, 1830S-6JS, 1830S-6JT
84-77	5.0L & 5.7L	Chevrolet Chevelle, El Camino, Malibu W/O A.I.R.	1830S-6, 1830S-6JS, 1830S-6JT

Exhibit A

<u>Year</u>	<u>Engine</u>	<u>Application</u>	<u>Part Number</u>
87-91	5.0L & 5.7L	GM Trucks with Carb	1830S-7, 1830S-7JS, 1830S-7JT
88-91	5.0L & 5.7L	GM Trucks	1831S, 1831SJS, 1831SJT
96-00	5.0L & 5.7L	GM Trucks, Suburban, Cadillac Escalade W/O A.I.R.	1832S, 1832SJS, 1832SJT
98-00	5.0L & 5.7L	GM Trucks, Suburban, Cadillac Escalade W A.I.R.	1832S-2, 1832S-2JS, 1832S-2JT
98-99	5.7L	Camaro/Firebird LS1	1807S, 1807SJS, 1807SJT, D3327, D3327-B, D3327-R
2000	5.7L	Camaro/Firebird LS1	1808S, 1808SJS, 1808SJT
01-02	5.7L	Camaro/Firebird LS1	1808S-1, 1808S-1JS, 1808S-1JT
92-96	5.7L	Corvette LT1	1815S, 1815SJS, 1815SJT, D3330, D3330-B, D3330-R
97-99	5.7L	Corvette LS1	1817S-3, 1817S-3JS, 1817S-3JT, D3331, D3331-B, D3331-R
2000	5.7L	Corvette LS1/Z06	1817S-4, 1817S-4JS, 1817S-4JT, D3332, D3332-B, D3332-R
01-04	5.7L	Corvette LS1/Z06	1817S-5, 1817S-5JS, 1817S-5JT, D3333, D3333-B, D3333-R
04-06	5.7L, 6.0L	Pontiac GTO	1809S, 1809SJS, 1809SJT
08-09	6.0L	Pontiac G8	1811S, 1811SJS, 1811SJT
99-02	6.0L	GM Trucks, Cadillac Escalade W/EGR	1850S-1, 1850S-1JS, 1850S-1JT
02-13	4.8, 5.3, 6.0, 6.2L	GM Trucks, Hummer, Cadillac Escalade W/O EGR	D3373, D3373-B, D3373-R, 1850S-2, 1850S-2JS, 1850S-2JT
10-15	6.2L	Camaro	1812S, 1812SJS, 1812SJT
2016	6.2L	Camaro	1818S, 1818SJS, 1818SJT
14-16	6.2L	SS	1813S, 1813SJS, 1813SJT
03-06	6.0L/6.2L	GM Trucks/Hummer W/O EGR	1850S-3, 1850S-3JS, 1850S-3JT
96-00	7.4L	GM Trucks W/O A.I.R. W/EGR	1822S, 1822SJS, 1822SJT
92-95	7.4L	GM Trucks 2500/3500	1822S-1, 1822S-1JS, 1822S-1JT
88-93	7.4L	GM Trucks 454SS W/A.I.R.	1822S-2, 1822S-2JS, 1822S-2JT
88-93	7.4L	GM Trucks 454SS W/O A.I.R.	1822S-3, 1822S-3JS, 1822S-3JT
96-00	7.4L	GM Trucks W/A.I.R. W/EGR	1823S, 1823SJS, 1823SJT
04-06	8.1L	GM Trucks W/O EGR	1860S-1, 1860S-1JS, 1860S-1JT
01-03	8.1L	GM Trucks W/O A.I.R.	1860S, 1860SJS, 1860SJT
01-03	8.1L	GM Trucks W/EGR & A.I.R.	1861S, 1861SJS, 1861SJT
2014-16	4.3L	GM Trucks	1842S-10, 1842S-10JS, 1842S-10JT
2014-16	6.2	GM Trucks, Suburban, Tahoe, Yukon, Escalade	1850S-4, 1850S-SJS, 1850S-4JT
2014-15	5.3L	GM Trucks, Suburban, Tahoe, Yukon, Escalade	1850S-4, 1850S-SJS, 1850S-4JT
2014-16	6.0L	GM Trucks 2500/3500HD	1850S-2, 1850S-2JS, 1850S-2JT
95 and Older	5.3/6.2	GM E-Rod for GM part #1927456, 19257460, 19257230, 19257234, 19258004, 19258008 - motors correspond to EO#D-126-30, D-126-31, D-126-32, and D-126-33. Direct replacement for the exhaust	H8080, H8080-1, H8080-B

Exhibit A

TOYOTA

<u>Year</u>	<u>Engine</u>	<u>Application</u>	<u>Part number</u>
1995-2001	3.4L	Toyota T-100	2032S-3, 2032S-3JS, 2032S-2JT
1995-2000	3.4L	Tacoma	2032S-1, 2032S-1JS, 2032S-2JT
2001-2004	3.4L	Tacoma	2032S, 2032SJS, 2032SJT
2005-2008	4.0L	Tacoma	2035S, 2035SJS, 2035SJT
2009-2011	4.0L	Tacoma	2035S-1, 2035S-1JS, 2035S-1JT
2012-2016	4.0L	Tacoma	2035S-2, 2035S-2JS, 2035S-2JT
2007-2009	4.0L	FJ	2035S, 2035SJS, 2035SJT
2010-2012	4.0L	FJ	2035S-1, 2035S-1JS, 2035S-1JT
2013-2014	4.0L	FJ	2035S-3, 2035S-3JS, 2035S-3JT
2005-2006	4.0L	Tundra	2035S, 2035SJS, 2035SJT
2007-2010	4.0L	Tundra	2035S-1, 2035S-1JS, 2035S-1JT
2011-2014	4.0L	Tundra	2035S-2, 2035S-2JS, 2035S-2JT
2003-2009	4.0L	4Runner	2035S, 2035SJS, 2035SJT
2010-2012	4.0L	4Runner	2035S-1, 2035S-1JS, 2035S-1JT
2013-2016	4.0L	4 Runner	2035S-3, 2035S-3JS, 2035S-3JT
2010-2016	4.6L	Tundra	2014S, 2014SJS, 2014SJT
2010-2012	4.6L	Sequoia	2014S, 2014SJS, 2014SJT
2007-2011	4.7L	Tundra	2013S, 2013SJS, 2013SJT
2005-2006	4.7L	Tundra	2011S, 2011SJS, 2011SJT
2000-2004	4.7L	Tundra	2010S, 2010SJS, 2010SJT
2008-2009	4.7L	Sequoia	2013S, 2013SJS, 2013SJT
2005-2007	4.7L	Sequoia	2011S, 2011SJS, 2011SJT
2000-2004	4.7L	Sequoia	2010S, 2010SJS, 2010SJT
2007-2014	5.7L	Tundra	2012S, 2012SJS, 2012SJT
2007-2014	5.7L	Sequoia	2012S, 2012SJS, 2012SJT
2007-2016	5.7L	Tundra	2012S, 2012SJS, 2012SJT

NISSAN

<u>Year</u>	<u>Engine</u>	<u>Application</u>	<u>Part number</u>
2005-2016	4.0L	Frontier/Xterra/Pathfinder Armada/Titan, Infinity	1410S, 1410SJS, 1410SJT
2004-2016	5.6L	QX56/QX80	1400S, 1400SJS, 1400SJT
2016	5.6L	Armada/Titan, Infinity QX80	1411S, 1411SJS, 1411SJT