CALIFORNIA
AIR RESOURCES BOARD

EXECUTIVE ORDER D-57-48

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 California 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-19-095;

IT IS ORDERED AND RESOLVED: That installation of the JBA, Doug's, and Patriot Headers, manufactured and marketed by PerTronix Performance Products, of 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 California Vehicle Code for the vehicles listed in Exhibit A.

The JBA, Doug's, and Patriot Headers are a shorty style header design, manufactured out of 16-gage stainless steel or 14-gage mild steel depending on the part number. 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 exempted by the California Air Resources Board, that adversely affect the performance of the vehicle's emission control system, shall invalidate this Executive Order.

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.

Marketing of the JBA, Doug's, and Patriot Headers using any identification other than those 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 California Air Resources Board.

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; or compliance with any other state, federal, or local law, such as safety equipment requirements or noise limitations.

Exemption of the JBA, Doug's, and Patriot Headers shall not be construed as an exemption to sell, offer for sale, or advertise any component of the assembly as individual devices.

This Executive Order is granted based on information supplied by PerTronix Performance Products, including emissions test data.

The California Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to ensure that the exempted addon or modified part continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 2222, et seq. Further, if test results or other evidence provides the California Air Resources Board with reason to suspect that the JBA, Doug's, and Patriot Headers will affect the durability of emission control systems, PerTronix Performance Products shall be required to submit durability data to show that the durability of vehicle emission control systems are not, in fact, affected and/or that the add on or modified part demonstrates adequate durability.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE CALIFORNIA AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTIPOLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE JBA, DOUG'S, and PATRIOT HEADERS.

No claim of any kind, such as "Approved by the California 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 Executive Order. The Executive Order may be revoked only after a ten-day written notice of intention to revoke the Executive Order, in which period the holder of the Executive 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 Executive Order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

This Executive Order hereby cancels and supersedes Executive Order No. D-57-47, dated May 19, 2023.

Executed on this 31st day of August 2023.

Robin U. Lang

Robin U. Lang, Chief
Emissions Certification and Compliance Division

Exhibit A

Part Number§	Model Year	Model	Engine*
1680S, 1680SJS, 1680SJT	2000-2004	Ford Focus, Escape	2.0L
1632S, 1632SJS, 1632SJT	1988-1990	Ford Ranger, Bronco II	2.9L
1632S-1, 1632S-1JS, 1632S-1JT	1988-1990	Ford Ranger, Bronco II	2.9L
1630S, 1630SJS, 1630SJT	1986-1987	Ford Ranger, Bronco II	2.9L
1647S, 1647SJS, 1647SJT	1998-2001	Ford Ranger	3.0L
1646S-1, 1646S-1JS, 1646S-1JT	1995-1997	Ford Ranger	3.0L
1646S, 1646SJS, 1646SJT	1991-1993	Ford Ranger, Mazda B3000	3.0L
1647S-1, 1647S-1JS, 1647S-1JT	2002-2008	Ford Ranger	3.0L
1682S, 1682SJS, 1682SJT	2015	Ford F-150	3.5L TC
1618S, 1618SJS, 1618SJT	2011-2014	Ford Mustang	3.7L
1619S-1, 1619S-1JS, 1619S-1JT	1999-2004	Ford Mustang W/O A.I.R.	3.8L, 3.9L
1619S-4, 1619S-4JS, 1619S-4JT	1999-2004	Mustang W/ A.I.R.	3.8L, 3.9L
1619S, 1619SJS, 1619SJT	1994-1998	Ford Mustang W/O A.I.R.	3.8L
1619S-3, 1619S-3JS, 1619S-3JT	1998	Ford Mustang	3.8L
1634S-2, 1634S-2JS, 1634S-2JT	1998-2000	Ford Ranger, Explorer Non EGR	4.0L
1634S-3, 1634S-3JS, 1634S-3JT	1998-2000	Ford Ranger, Explorer W/EGR	4.0L
1674S-1, 1674S-1JS, 1674S-1JT	1997-2011	Ford Ranger, Explorer SOHC Driver-side EGR	4.0L
1634S-1, 1634S-1JS, 1634S-1JT	1995-1998	Ford Explorer	4.0L
1634S, 1634SJS, 1634SJT	1995-1997	Ford Ranger	4.0L
1633S-1, 1633-1JS, 1633S-1JT	1990-1994	Ford Ranger, Explorer	4.0L

* Naturally Aspirated engines unless otherwise noted. “SC” = Supercharged. “TC” = Turbocharged.

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Part number with "JS" suffix is stainless steel with silver ceramic coating.
Part number with “JT" suffix are stainless steel with titanium ceramic coating.
Part number with “D” prefix and "R" suffix is mild steel, no coating.
Part number with “D” prefix and "B" suffix is mild steel with black hi-temp paint.
Part number with “D” prefix and no suffix is mild steel with metallic ceramic coating.
Part number with “H” prefix and “1” suffix is mild steel with metallic ceramic coating.
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Exhibit A

Part Number§	Model Year	Model	Engine*
1674S-2, 1674S-2JS, 1674S-2JT	2003-2011	Ford Ranger, Explorer SOHC W/O EGR	4.0L
1672S, 1672SJS, 1672SJT	1997-2008	Ford Trucks	4.2L
1625S-7, 1625S-7JS, 1625S-7JT	1999-2004	Ford Mustang Cobra, Mach 1 (4V)	4.6L SC
1677S, 1677SJS, 1677SJT	1997-2003	Ford Trucks	4.6L
1625S-8, 1625S-8JS, 1625S-8JT	1996-1998	Ford Mustang	4.6L
1625S-5, 1625S-5JS, 1625S-5JT	1996-1997	Ford Mustang Cobra	4.6L
1625S, 1625SJS, 1625SJT	1996-2004	Ford passenger cars	4.6L
D6680, D6680-B, R6680-R	1996-2004	Ford Mustang 2V	4.6L
1626S, 1626SJS, 1626SJT	1994-1997	Ford Thunderbird, Cougar	4.6L
1675S, 1675SJS, 1675SJT	2005-2010	Ford Mustang 3V	4.6L
D6682, D6682-B, D6682-R	2005-2010	Ford Mustang 3V	4.6L
1687S, 1687SJS, 1687SJT	2004-2006	Ford F-150	4.6L
1678S, 1678SJS, 1678SJT	2002-2005	Ford Explorer	4.6L
1625S-6, 1625S-6JS, 1625S-6JT	1998	Ford Mustang Cobra	4.6L
1685S, 1685SJS, 1685SJT	2011-2014	Ford Mustang	5.0L
1624S-4, 1624S-4JS, 1624S-4JT	1994-1995	Ford Mustang	5.0L
D6676, D6676-B, D6676-R	1994-1995	Ford Mustang	5.0L
H8477, H8477-1, H8477-B	1994-1995	Ford Mustang	5.0L
1627S, 1627SJS, 1627SJT	1987-1995	Ford Trucks	5.0L
1624S-2, 1624S-2JS, 1624-2JT	1986-1993	Ford Mustang	5.0L
D6673, D6673-B, D6673-R	1986-1993	Ford Mustang	5.0L
H8476, H8476-1, H8476-B	1986-1993	Ford Mustang	5.0L
1627S-1, 1627S-1JS, 1627S-1JT	1986, 1996	Ford Trucks	5.0L
1621S, 1621SJS, 1621SJT	1979-1985	Ford Mustang	5.0L

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Exhibit A

Part Number§	Model Year	Model	Engine*
1679S-1, 1679S-1JS, 1679S-1JT	1999-2004	Ford Excursion/Super Duty W/ EGR	5.4L
1679S-2, 1679S-2JS, 1679S-2JT	1999-2004	Ford Excursion/Super Duty W/O EGR	5.4L
1679S-3, 1679S-3JS, 1679S-3JT	1999-2004	Ford Lightning Truck	5.4L SC
1679S-4, 1679S-4JS, 1679S-4JT	1999-2002	Lincoln Navigator	5.4L
1679S, 1679SJS, 1679SJT	1997-2003	Ford Trucks	5.4L
1676S, 1676SJS, 1676SJT	2004-2010	Ford Trucks	5.4L
D6659, D6659-B, D6659-R	2004-2010	Ford Trucks	5.4L
1676S-1, 1676S-1JS, 1676S-1JT	2005-2010	Ford F-250, F-350, F-450 SD	5.4L
1695S, 1695SJS, 1695SJT	2007-2014	Ford Mustang GT500	5.4L SC, 5.8L SC
1628S-2, 1628S-2JS, 1628S-2JT	1993-1995	Ford Lightning Truck	5.8L
1628S-3, 1628S-3JS, 1628S-3JT	1987-1997	Ford Trucks W/ Port A.I.R.	5.8L
1628S-4, 1628S-4JS, 1628S-4JT	1987-1997	Ford Trucks W/ Dual A.I.R.	5.8L
1628S, 1628SJS, 1628SJT	1986-1996	Ford Trucks W/O A.I.R.	5.8L
1669S, 1669SJS, 1669SJT	1999-2004	Ford Trucks, Excursion W/O EGR	6.8L
1669S-1, 1669S-1JS, 1669S-1JT	1999-2004	Ford Trucks, Excursion W/ EGR	6.8L
1670S, 1670SJS, 1670SJT	2005-2010	Ford Trucks, Excursion	6.8L
1816S, 1816SJS, 1816SJT	2010-2013	Chevrolet Camaro	3.6L
1840S, 1840SJS, 1840SJT	1988-1995	GM Trucks W/O A.I.R.	4.3L
1840S-4, 1840S-4JS, 1840S-4JT	1988-1995, 2002-2003	Chevrolet S10, Sonoma 2WD	4.3L

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Exhibit A

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1841S, 1841SJS, 1841SJT	1988-1995	General Motors Full Size Trucks W/ A.I.R.	4.3L
1842S, 1842SJS, 1842SJT	1996-1999	General Motors Full Size Trucks	4.3L
1842S-1, 1842S-1JS, 1842S-1JT	1999-2002	General Motors Trucks W/ A.I.R.	4.3L
1842S-2, 1842S-2JS, 1842S-2JT	1999-2002	General Motors Trucks W/O A.I.R.	4.3L
1842S-3, 1842S-3JS, 1842S-3JT	1996-2001	Chevrolet S10, Blazer, Sonoma, Jimmy W/O A.I.R.	4.3L
1842S-4, 1842S-4JS, 1842S-4JT	1996-2001	Chevrolet S10, Sonoma 2WD W/O A.I.R.	4.3L
1842S-5, 1842S-5JS, 1842S-5JT	1996-2001	Chevrolet S10, Blazer, Sonoma, Jimmy W/ A.I.R.	4.3L
1842S-6, 1842S-6JS, 1842S-6JT	1996-2001	Chevrolet S10, Blazer, Sonoma, Jimmy W/ A.I.R.	4.3L
1850S, 1850SJS, 1850SJT	1999-2001	General Motors Trucks W/O A.I.R. W/ EGR	4.8L, 5.3L
1851S, 1851SJS, 1851SJT	1999-2001	General Motors Trucks W/ A.I.R. W/ EGR	4.8L, 5.3L
1830S, 1830SJS, 1830SJT	1988-1995	General Motors Trucks W/O A.I.R.	5.0L, 5.7L
1830S, 1830SJS, 1830SJT	1992-1995	Chevrolet Blazer, Jimmy, Suburban W/O A.I.R.	5.0L, 5.7L
1830S-4, 1830S-4JS, 1830S-4JT	1987	General Motors Trucks W/ A.I.R.	5.0L, 5.7L
1830S-4, 1830S-4JS, 1830S-4JT	1987-1991	Chevrolet Suburban, Blazer W/O A.I.R.	5.0L, 5.7L
1830S-5, 1830S-5JS, 1830S-5JT	1987	General Motors Trucks W/ A.I.R.	5.0L, 5.7L
1830S-5, 1830S-5JS, 1830S-5JT	1987-1991	Chevrolet Suburban, Blazer W/ A.I.R.	5.0L, 5.7L

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Part Number§	Model Year	Model	Engine*
1830S-6, 1830S-6JS, 1830S-6JT	1965-1991	General Motors Trucks, Blazer, Jimmy W/ carburetor W/O A.I.R.	5.0L, 5.7L
1830S-6,1830S-6JS, 1830S-6JT	1964-1977	Chevrolet Chevelle, El Camino, Malibu W/O A.I.R.	5.0L, 5.7L
1830S-7,1830S-7JS, 1830S-7JT	1987-1991	General Motors Trucks with carburetor	5.0L, 5.7L
1831S, 1831SJS, 1831SJT	1988-1991	General Motors Trucks	5.0L, 5.7L
1832S, 1832SJS, 1832SJT	1996-2000	General Motors Trucks, Suburban / Cadillac Escalade W/O A.I.R.	5.0L, 5.7L
1832S-2, 1832S-2JS, 1832S-2JT	1996-2000	General Motors Trucks, Suburban / Cadillac Escalade W/ A.I.R.	5.0L, 5.7L
1807S, 1807SJS, 1807SJT, D3327, D3327-B, D3327-R	1998-1999	Chevrolet Camaro, Pontiac Firebird LS1	5.7L
1808S, 1808SJS, 1808SJT	2000	Chevrolet Camaro, Pontiac Firebird LS1	5.7L
1808S-1, 1808S-1JS, 1808S-1JT	2001-2002	Chevrolet Camaro, Pontiac Firebird LS1	5.7L
1815S, 1815SJS, 1815SJT, D3330, D3330-B, D3330-R	1992-1996	Chevrolet Corvette LT1	5.7L
1817S-3, 1817S-3JS, 1817S-3JT, D3331, D3331-B, D3331-R	1997-1999	Chevrolet Corvette LS1	5.7L
1817S-4, 1817S-4JS, 1817S-4JT, D3332, D3332-B, D3332-R	2000	Chevrolet Corvette LS1/Z06	5.7L
1817S-5, 1817S-5JS, 1817S-5JT, D3333, D3333-B, D3333-R	2001-2004	Chevrolet Corvette LS1/Z06	5.7L
1811S, 1811SJS, 1811SJT	2008-2009	Pontiac G8	6.0L

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Exhibit A

Part Number§	Model Year	Model	Engine*
1850S-1, 1850S-1JS, 1850S-1JT	1999-2002	General Motors Trucks, Cadillac Escalade W/EGR	6.0L
D3373, D3373-B, D3373-R, 1850S-2, 1850S-2JS, 1850S-2JT	2002-2013	General Motors Trucks	4.8L, 5.3L, 6.0L, 6.2L
1812S, 1812SJS, 1812SJT	2010-2015	Chevrolet Camaro (2012-2015 includes SC trim)	6.2L
1818S, 1818SJS, 1818SJT	2016-2022	Chevrolet Camaro	6.2L
1813S, 1813SJS, 1813SJT	2014-2017	Chevrolet SS	6.2L
1850S-3, 1850S-3JS, 1850S-3JT	2003-2006	General Motors Trucks, Hummer W/O EGR	6.0L, 6.2L
1822S, 1822SJS, 1822SJT	1996-2000	General Motors W/O A.I.R. W/ EGR	7.4L
1822S-1, 1822S-1JS, 1822S-1JT	1992-1995	General Motors Trucks 2500/3500	7.4L
1822S-2, 1822-2JS, 1822S-2JT	1988-1993	General Motors 454SS W/ A.I.R.	7.4L
1822S-3, 1822-3JS, 1822S-3JT	1988-1993	General Motors Trucks 454SS W/O A.I.R.	7.4L
1823S, 1823SJS, 1823SJT	1996-2000	General Motors Trucks W/ A.I.R. W/ EGR	7.4L
1860S-1, 1860S-1JS, 1860S-1JT	2004-2006	General Motors Trucks W/O EGR	8.1L
1860S, 1860SJS, 1860SJT	2001-2003	General Motors Trucks W/O A.I.R.	8.1L
1861S, 1861SJS, 1861SJT	2001-2003	General Motors Trucks W/EGR and A.I.R.	8.1L
1850S-4, 1850S-4JS, 1850S-4JT	2014-2020	General Motors Trucks	5.3L, 6.2L
1625S-9, 1625S-9JS, 1625S-9JT	1999-2004	Ford Mustang	4.6L

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Part Number§	Model Year	Model	Engine*
1850S-2, 1850S-2JS, 1850S-2JT	2014-2019	General Motors Trucks 2500/3500HD	6.0L
1842S-10, 1842S-10JS, 1842S-10JT	2014-2020	General Motors Trucks	4.3L
H8080, H8080-1, H8080-B	1995 and older	General Motors E-Rod for GM part # 1927456, 19257460, 19257230, 19257234, 19258004, 19258008 – motors correspond to EO # D-126-30, D-125-31, D-126-32, D-126-33. Direct replacement for the exhaust	5.3L, 6.2L
2032S-3, 2032S-3JS, 2032S-3JT	1995-2001	Toyota T-100	3.4L
2032S-1, 2032S-1JS, 2032S-1JT	1995-2000	Toyota Tacoma	3.4L
2032S, 2032SJS, 2032SJT	2001-2004	Toyota Tacoma	3.4L
2035S, 2035SJS, 2035SJT	2005-2008	Toyota Tacoma	4.0L
2035S-1, 2035S-1JS, 2035S-1JT	2009-2011	Toyota Tacoma	4.0L
2035S-2, 2035S-2JS, 2035S-2JT	2012-2016	Toyota Tacoma	4.0L
2035S, 2035SJS, 2035SJT	2007-2009	Toyota FJ	4.0L
2035S-1, 2035S-1JS, 2035S-1JT	2010-2012	Toyota FJ	4.0L
2035S-3, 2035S-3JS, 2035S-3JT	2013-2014	Toyota FJ	4.0L
2035S, 2035SJS, 2035SJT	2005-2006	Toyota Tundra	4.0L
2035S-1, 2035S-1JS, 2035S-1JT	2007-2010	Toyota Tundra	4.0L
2035S-2, 2035S-2JS, 2035S-2JT	2011-2014	Toyota Tundra	4.0L

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Part Number§	Model Year	Model	Engine*
2014S, 2014SJS, 2014SJT	2010-2019	Toyota Tundra	4.6L
2014S, 2014SJS, 2014SJT	2010-2012	Toyota Sequoia	4.6L
2013S, 2013SJS, 2013SJT	2007-2011	Toyota Tundra	4.7L
2011S, 2011SJS, 2011SJT	2005-2006	Toyota Tundra	4.7L
2010S, 2010SJS, 2010SJT	2000-2004	Toyota Tundra	4.7L
2013S, 2013SJS, 2013SJT	2008-2009	Toyota Sequoia	4.7L
2011S, 2011SJS, 2011SJT	2005-2007	Toyota Sequoia	4.7L
2010S, 2010SJS, 2010SJT	2000-2004	Toyota Sequoia	4.7L
2012S, 2012SJS, 2012SJT	2007-2019	Toyota Tundra, except Test Groups ending in “M5W”	5.7L
2012S, 2012SJS, 2012SJT	2007-2019	Toyota Sequoia, except Test Groups ending in “M5W”	5.7L
2035S, 2035SJS, 2035SJT	2003-2009	Toyota 4Runner	4.0L
2035S-1, 2035S-1JS, 2035S-1JT	2010-2012	Toyota 4Runner	4.0L
2035S-3, 2035S-3JS, 2035S-3JT	2013-2020	Toyota 4Runner	4.0L
1410S, 1410SJS, 1410SJT	2005-2016	Nissan Frontier, Xterra, Pathfinder	4.0L
1400S, 1400SJS, 1400SJT	2004-2016	Nissan Armada, Titan / Infinity QX56, QX80	5.6L
1411S, 1411SJS, 1411SJT	2016	Nissan Armada, Titan / Infinity QX80	5.6L
1850S-2, 1850S-2JS, 1850S-2JT	2016-2019	Chevrolet Suburban 3500	6.0L
1850S-5, 1850S-5JS, 1850S-5JT	2019-2022	General Motors Silverado, Sierra, Suburban, Tahoe. Yukon, Yukon XL (GMT T1XX Chassis)	6.2L, 5.3L
1850S-5, 1850S-5JS, 1850S-5JT	2021-2022	Cadillac Escalade / ESV	6.2L
1809S, 1809SJS, 1809SJT	2004-2006	Pontiac GTO	5.7L, 6.0L

* Naturally Aspirated engines unless otherwise noted. “SC” = Supercharged. “TC” = Turbocharged.
§ Part number with "S" suffix is stainless steel, no coating.
Part number with "JS" suffix is stainless steel with silver ceramic coating.
Part number with “JT" suffix are stainless steel with titanium ceramic coating.
Part number with “D” prefix and "R" suffix is mild steel, no coating.
Part number with “D” prefix and "B" suffix is mild steel with black hi-temp paint.
Part number with “D” prefix and no suffix is mild steel with metallic ceramic coating.
Part number with “H” prefix and “1” suffix is mild steel with metallic ceramic coating.
Part number with “H” prefix and “B” suffix is mild steel with black hi-temp paint.
Part number with “H” prefix and no suffix is mild steel, no coating.

Exhibit A

Part Number§	Model Year	Model	Engine*
1830S-6, 1830S-6JS, 1830S-6JT180	1965-1991	Chevrolet Suburban, Blazer	4.3l, 4.6L, 5.0L, 5.4L, 5.7L, 6.6L
1830S-6, 1830S-6JS, 1830S-6JT	1964-1987	Chevrolet Chevelle, El Camino, Malibu	4.3l, 4.6L, 5.0L, 5.4L, 5.7L, 6.6L
1850S-4, 1850S-4JS, 1850S-4JT	2015-2020	General Motors Suburban, Tahoe, Yukon, Escalade, Yukon XL	6.2L
1850S-4, 1850S-4JS, 1850S-4JT	2015-2020	General Motors Suburban, Tahoe, Yukon, Escalade, Yukon XL	5.3L
D3373, D3373-B, D3373-R, 1850S-2, 1850S-2JS, 1850S-2JT	2002-2014	Hummer, Cadillac Escalade W/O EGR	4.8L, 5.3L, 6.0L, 6.2L
1850S-2, 1850S-2JS, 1850S-2JT	2007-2014	Chevrolet Suburban	5.3L
1842S-9, 1842S-9JS, 1842S-9JT	2003-2013	General Motors Trucks	4.3L
1617S, 1617SJS, 1617SJT	2005-2010	Ford Mustang	4.0L
1674S, 1674SJS, 1674SJT	2000-2011	Ford Ranger, Explorer SOHC passenger-side EGR	4.0L
1683S, 1683SJS, 1683SJT	2015-2016	Ford Trucks	5.0L
1690S, 1690SJS, 1690SJT	2015-2016	Ford Mustang GT350	5.0L
1688S, 1688SJS, 1688SJT	2011-2014	Ford Trucks	5.0L
1840S-3, 1840S-3JS, 1840S-3JT	1988-1995, 2002-2003	Chevrolet S10, Blazer, Sonoma, Jimmy 4WD	4.3L
1840S-3, 1840S-3JS, 1840S-3JT	1988-1995	General Motors Full Size Trucks	4.3L

* Naturally Aspirated engines unless otherwise noted. “SC” = Supercharged. “TC” = Turbocharged.

§ Part number with "S" suffix is stainless steel, no coating.
Part number with "JS" suffix is stainless steel with silver ceramic coating.
Part number with “JT" suffix are stainless steel with titanium ceramic coating.
Part number with “D” prefix and "R" suffix is mild steel, no coating.
Part number with “D” prefix and "B" suffix is mild steel with black hi-temp paint.
Part number with “D” prefix and no suffix is mild steel with metallic ceramic coating.
Part number with “H” prefix and “1” suffix is mild steel with metallic ceramic coating.
Part number with “H” prefix and “B” suffix is mild steel with black hi-temp paint.
Part number with “H” prefix and no suffix is mild steel, no coating.