## State of California AIR RESOURCES BOARD

## **EXECUTIVE ORDER D-161-75**

Relating to Exemptions Under Section 27156 of the Vehicle Code

Gale Banks Engineering
PowerPack and TorqueTube Exhaust Systems

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 PowerPack and TorqueTube Exhaust Systems, manufactured and marketed by Gale Banks Engineering, 546 Duggan Avenue, Azusa, California 91702 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 applicable 1999 through 2005 General Motors trucks and engines and 2003 and older 4.0L Jeep vehicles as listed in Exhibit A. Vehicles that are emissions certified to the Ultra-Low Emissions Vehicle (ULEV) emission standards or General Motors vehicles equipped with a close coupled warm up catalyst are excluded from this Executive Order.

TorqueTube Exhaust System for Jeeps consists of a replacement 16 gage stainless steel header designed to replace the stock tubular manifold. The stock connecting pipe is retained.

TorqueTube Exhaust System for General Motors consists of a pair of 16 gage stainless steel, long tube style headers with a connecting pipe and EGR adapter tube.

PowerPack Exhaust System for General Motors consists of a pair of 16 gage stainless steel, long tube style headers with a connecting pipe, EGR adapter tube, replacement air filter cartridge and an exhaust system downstream of the catalytic converter. The 8.1L applications include an H pipe after the oxygen sensors but prior to the catalytic converters, on vehicles which do not have a secondary oxygen sensor after the catalytic converter. \*\*

This Executive Order shall not apply to any PowerPack and TorqueTube Exhaust Systems 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 is valid provided that the installation instructions for the PowerPack and TorqueTube Exhaust Systems 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 PowerPack and TorqueTube Exhaust Systems, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the PowerPack and TorqueTube Exhaust Systems using any identification other than that shown in this Executive Order or marketing of the PowerPack and TorqueTube Exhaust Systems 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 PowerPack and TorqueTube Exhaust Systems shall not be construed as 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 PowerPack and TorqueTube Exhaust Systems may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on prior evaluation which determined that Gale Banks Engineering's PowerPack and TorqueTube Exhaust Systems do not cause an adverse effect on emissions of the selected vehicles (D-161-68), nor does it affect the vehicles' ability to perform On-Board Diagnostic II (OBD II) system monitoring.

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 GALE BANKS ENGINEERING'S POWERPACK AND TORQUETUBE EXHAUST SYSTEMS.

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 21 5 day of September 2004.

Allen Lyons, Chief

Mobile Source Operations Division

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## Exhibit A

Part Number	
48232	PowerPack, 1999-2001 5.3L, w/ air injection, std cab, short bed
48234	PowerPack, 1999-2001 5.3L, w/ air injection, ext cab, short bed
48236	PowerPack, 1999-2000 5.3L, w/ air injection, Suburban, Yukon XL
48237	PowerPack, 1999-2000 5.3L, w/ air injection, Suburban, Yukon std
48238	PowerPack, 1999-2001 5.3L, w/o air injection, std cab, short bed
48240	PowerPack, 1999-2001 5.3L, w/o air injection; ext cab, short bed
48242	PowerPack, 1999-2000 5.3L, w/o air injection, Suburban, Yukon XL
48243	PowerPack, 1999-2000 5.3L, w/o air injection, Suburban, Yukon std
482 <del>44</del>	PowerPack, 1999-2000 6.0L, w/o air injection, ext cab, short bed, 2WD
48245	PowerPack, 1999-2000 6.0l, w/o air injection, ext cab, long bed, 2WD
48248	PowerPack, 2001 5.3L, w/o air injection, Suburban, Yukon XL
48249	PowerPack; 2001 5.3L, w/ air Injection, Suburban, Yukon
48293	PowerPack, 1999-2000 6.0L, w/o air injection, ext cab, short bed, 4WD
48294	PowerPack, 1999-2000 6.0L, w/o air injection, ext cab, long bed, 4WD
49502	PowerPack, 2000-2003 8.1 L Class A motorhome, Workhorse W-series, left side
	(GVW 20,700 and up)
49503	PowerPack, 2000-2003 8.1 L Class A motorhome, Workhorse W-series, Right side
	(GVW 20,700 and up)
4950 <del>4</del>	Torque Tube, 2000-2003 8.1 L Class A motorhome, Workhorse W-series (GVW
	20,700 and up)
49507	PowerPack, 2000-2003 8.1L Class A motorhome, Workhorse P-series (GVW
	14,800 and up)
49508	PowerPack, 2000-2003 8.1L Class A motorhome, Workhorse P-series (GVW
	14,800 and up)
49509	Torque Tube, 2000-2003 8.1 L Class A motorhome, Workhorse P-series (GVW
	14,800 and up)
49540	PowerPack, 2004-2005 8.1L Class A motorhome, Workhorse W-series, left side
	(GVW 20,700 and up)
49541	PowerPack, 2004-2005 8.1L Class A motorhome, Workhorse W-series, right side
	(GVW 20,700 and up)
49543	PowerPack, 2004-2005 8.1L Class A motorhome, Workhorse P-series (GVW
	14,800 and up)
49545	Torque Tube, 2004-2005 8.1L Class A motorhome, Workhorse P-series (GVW
E400E	14,800 and up)
51305	Torque Tube, 1991-1999 4.0L Wrangler/Cherokee, 1991-1999 4.0L Comanche,
51306	1993-1998 4.0L Grand Cherokee
51306	Torque Tube, 2000-2003 4.0L Wrangler, 2000-2001 4.0L Cherokee, 1999-2001
E1210	4.0L Grand Cherokee
51310	Torque Tube, 1991-2002 2.5L Wrangler