State of California AIR RESOURCES BOARD

EXECUTIVE ORDER D-578-1

Relating to Exemptions Under Section 27156 of the California Vehicle Code

Trans-Dapt Performance Products Throttle body Spacers

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 Throttle body Spacers, manufactured and marketed by Trans-Dapt Performance Products, 12438 Putnam Street Whittier, California 90602, 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 vehicle applications listed in Exhibit A.

The throttle body spacers that are included in this Executive Order are the Torque Curve Spacer, Standard Spacer, Wide Open Spacer, and the Swirl Torque Spacer. Each spacer is designed for vehicles with either a multi-point or throttle body fuel injection system, and is installed under the throttle body.

This Executive Order is valid provided that the installation instructions for the Throttle body Spacers will not recommend tuning the vehicle to specifications different from those submitted by the device manufacturer.

Changes made to the design or operating conditions of the Throttle body Spacers, 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 Throttle body Spacers using any identification other than that shown in this Executive Order or marketing of the Throttle body Spacers 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 Throttle body Spacers may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on an engineering evaluation which determined that the throttle body spacers will have no adverse impact on exhaust emissions if tested in accordance with the Cold-Start CVS-75 Federal Test Procedure. Furthermore, On-Board Diagnostic II (OBD II) testing, using a 1998 model-year 4.0L Jeep Grand Cherokee, a 2003 model-year 4.6L Ford F-150, and a 2002 model-year 5.3L Chevrolet truck, showed that the throttle body spacers did not affect the vehicle's ability to perform its OBD II monitoring functions.

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.

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 THE THROTTLE BODY SPACERS.

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.

Mobile Source Operations Division

Executed at El Monte, California, this ______ day of November 2012.

Exhibit A

Standard MPFI Spacers

<u>Part No.</u>	Application
2715	1992-2002 Dodge Ram Trucks 3.9L V6, 5.2L, & 5.9L V8
2716	1997-2002 Dodge Dakota & Durango Trucks & SUV's 3.9L V6, 5.2L, & 5.9L V8
2717	1997-2006 Ford F-150 (old body) and Expedition 4.6L, 5.4L (2V), 1998-1999 Lincoln Navigator 5.4L V8, 2004-2007 Ford F-150 4.6L and 1996-2000 Ford Crown Victoria and Mercury Marquis
2718	1987-1996 Ford Bronco F150, F250, F350 Trucks 5.0L, 5.8L & 7.5L
2764	1996-2004 Chevy & GMC S10, Sonona, Blazer, Jimmy, 1500 Trucks & Astro/ Safari Vans 4.3L V6
2765	1996-2000 Chevy Cadillac & GMC Trucks, Escalade, Sierra, Silvarado, Blazer, Denali, Jimmy, Suburban, Yukon Tahoe & Motorhome Chassis 5.0L & 5.7L V8
2766	1999-2007 Chevrolet/GMC (2007 Classic) 1500, 2500, 3500 trucks and SUVs, Suburban, Tahoe, Yukon, Yukon XL, Cadillac Escalade, Hummer H2 and Motorhomes with 4.8L, 5.3L, 6.0L and 8.1L engines.
2767	1996-2001 Chevy & GMC Trucks, Sierra, Silvarado, Suburban, Yukon & Motorhome Chassis 7.4L V8
2769	1999-2004 Ford Lightning, 1997-2003 lincoln Navigator 5.4L V8, 1996-2004 Mustang Cobra, Mach 1, 4.6L (4-V), Mercury Marauder 4.6L V8, Excursion, F250, F350 & Motorhome Chassis 6.8L V10
2770	1999-2003 Ford Excursion, F250 & F350 5.4L (SOCH), V8
2771	1994-2002 Dodge Ram Trucks 8.0L V10
2772	1991-1997 Jeep TJ, YJ, XJ, Wrangler 2.5L, 1991-2004 Jeep TJ, YJ, XJ, Wrangler 4.0L, 1991-1999 Cherokee 4.0L

Torque Curve MPFI Spacers

Part No.	<u>Application</u>
2515	1992-2002 Dodge Ram Trucks 3.9L V6, 5.2L, & 5.9L V8
2516	1997-2002 Dodge Dakota & Durango Trucks & SUV's 3.9L V6, 5.2L, & 5.9L V8
2517	1997-2006 Ford F-150 (old body) and Expedition with 4.6L 5.4l (2V), 1998-1999 Lincoln Navigator with 5.4L V8, 2004-2007 F-150 4.6L and 1996-2000 Ford Crown Victoria and Mercury Marquis
2518	1987-1996 Ford Bronco F150, F250, F350 Trucks 5.0L, 5.8L & 7.5L V8

Exhibit A

Torque Curve MPFI Spacers

Part No.	Application
2564	1996-2004 Chevy & GMC S10, Sonona, Blazer, Jimmy, 1500 Trucks & Astro/ Safari Vans 4.3L V6
2565	1996-2000 Chevy, Cadillac & GMC Trucks, Escalade, Sierra, Silvarado, Blazer, Denali, Jimmy, Suburban, Yukon, Tahoe & Motorhome Chassis 5.0L & 5.7L
2566	1999-2007 Chevrolet/GMC (2007 Classic) 1500, 2500, 3500 trucks and SUVs, Suburban, Tahoe, Yukon, Yukon XL, Cadillac Escalade, Hummer H@ and motorhomes with 4.8L, 5.3L, 6.0L and 8.1L engines .
2567	1996-2001 Chevy & GMC Trucks, Sierra, Silvarado, Suburban, Yukon & Motorhome Chassis 7.4L V8
2569	1999-2004 Ford Lightning, 1997-2003, lincoln Navigator 5.4L V8, 1996-2004 Mustang Cobra, Mach 1, 4.6L (4-V), Mercury Marauder 4.6L V8, Excursion, F250, F350 & Motorhome Chassis 6.8L V10
2570	1999-2003 Ford Excursion, F250 & F350 5.4L (SOCH), V8
2571	1994-2002 Dodge Ram Trucks 8.0L V10
2572	1991-1997 Jeep TJ, YJ, XJ, Wrangler 2.5L, 1991-2004 Jeep TJ, YJ, XJ, Wrangler 4.0L, 1991-1999 Cherokee 4.0L

Wide Open MPFI Spacers

Part No.	Application
2615	1992-2002 Dodge Ram Trucks 3.9L V6, 5.2L, & 5.9L V8
2616	1997-2002 Dodge Dakota & Durango Trucks & SUV's 3.9L V6, 5.2L, & 5.9L V8
2618	1987-1996 Ford Bronco F150, F250, F350 Trucks 5.0L, 5.8L & 7.5L V8
2669	1999-2004 Ford Lightning, 1997-2003, lincoln Navigator 5.4L V8, 1996-2004 Mustang Cobra, Mach 1, 4.6L (4-V), Mercury Marauder 4.6L V8, Excursion, F250, F350 & Motorhome Chassis 6.8L V10
2671	1994-2002 Dodge Ram Trucks 8.0L V10

Exhibit A

Standard TBI Spacers

Part No.	<u>Application</u>
2733	1986-1992 Chevy & GMC S10, Sierra, Silvarado, Blazer, Jimmy, Suburban & Tahoe 1500, 2500, & 3500 Trucks 4.3L V6, 5.0L & 5.7L V8, 1985-1992 Camaro/Firebird/Corvette, 5.0L,5.7L (non TPI)
2734	1993-1995 Chevy & GMC S10, Sierra, Silvarado, Blazer, Jimmy, Suburban & Tahoe 1500, 2500, & 3500 Trucks 4.3L V6, 5.0L & 5.7L V8
2735	1987-1990 Chevy & GMC Sierra, Silvarado, Suburban 1500, 2500, 3500 Trucks & Motorhome Chassis 7.4L V8
2736	1991-1995 Chevy & GMC Sierra, Silvarado, Suburban 1500, 2500, 3500 Trucks & Motorhome Chassis 7.4L V8

Swirl Torque TBI Spacers

Part No.	Application
2533	1986-1992 Chevy & GMC S10, Sierra, Silvarado, Blazer, Jimmy, Suburban & Tahoe 1500, 2500, & 3500 Trucks 4.3L V6, 5.0L & 5.7L V8, 1985-1992 Camaro/Firebird/Corvette, 5.0L,5.7L (non TPI)
2534	1993-1995 Chevy & GMC S10, Sierra, Silvarado, Blazer, Jimmy, Suburban & Tahoe 1500, 2500, & 3500 Trucks 4.3L V6, 5.0L & 5.7L V8
2535	1987-1990 Chevy & GMC Sierra, Silvarado, Suburban 1500, 2500, 3500 Trucks & Motorhome Chassis 7.4L V8
2536	1991-1995 Chevy & GMC Sierra, Silvarado, Suburban 1500, 2500, 3500 Trucks & Motorhome Chassis 7.4L V8

Wide Open TBI Spacers

Part No.	<u>Application</u>
2633	1986-1992 Chevy & GMC S10, Sierra, Silvarado, Blazer, Jimmy, Suburban & Tahoe 1500, 2500, & 3500 Trucks 4.3L V6, 5.0L & 5.7L V8, 1985-1992 Camaro/Firebird/Corvette, 5.0L,5.7L (non TPI)
2634	1993-1995 Chevy & GMC S10, Sierra, Silvarado, Blazer, Jimmy, Suburban & Tahoe 1500, 2500, & 3500 Trucks 4.3L V6, 5.0L & 5.7L V8
2635	1987-1990 Chevy & GMC Sierra, Silvarado, Suburban 1500, 2500, 3500 Trucks & Motorhome Chassis 7.4L V8
2636	1991-1995 Chevy & GMC Sierra, Silvarado, Suburban 1500, 2500, 3500 Trucks & Motorhome Chassis 7.4L V8