

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-369-2  
Relating to Exemptions Under Section 27156  
of the Vehicle Code

TRICK FLOW SPECIALTIES  
TWISTED WEDGE CYLINDER HEADS

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-45-9;

IT IS ORDERED AND RESOLVED: That the installation of the Twisted Wedge Cylinder Heads, manufactured and marketed by Trick Flow Specialties, 1248 Southeast Avenue, Tallmadge, Ohio 44278 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 installation on the following 1995 and older General Motors vehicles powered with a 262-400 c.i.d. V8 small block engine:

<u>Application</u>	<u>Part Number</u>
1986 and older	TFS-31500001
1987-95 Non LT-1	TFS-31500002
1986-91 Corvette Non LT-1	TFS-31500003
1992-95 LT-1 Engines	TFS-31500004
1986 and older	TFS-31500005
1987-95 w/Perimeter Cover	TFS-31500006

Trick Flow Specialties' Twisted Wedge Cylinder Heads are manufactured out of aluminum and are equipped with a 2.02" diameter intake valve, 1.6" diameter exhaust valve, and a chamber volume of 63 cc.

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

Changes made to the design or operating conditions of the cylinder heads, 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 cylinder heads using any identification other than that shown in this Executive Order or marketing of the cylinder heads 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 cylinder heads 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 is granted based on submitted emissions test data on a 1995 Chevrolet C1500 truck with a 5.7L engine. Test results showed that tailpipe emissions with the Twisted Wedge Cylinder Heads installed on the vehicle met the vehicle's applicable emission standard during a Cold Start CVS-75 Federal Test Procedure.

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

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 TRICK FLOW SPECIALTIES' TWISTED WEDGE CYLINDER HEADS.

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 after hearing that grounds for revocation exist.

Executive Order D-369, dated November, 1994, is superseded and of no further force and effect.

Executed at El Monte, California, this 28<sup>th</sup> day of April 1998.



R. B. Summerfield, Chief  
Mobile Source Operations Division