

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-186-9  
Relating to Exemptions Under Section 27156  
of the Vehicle Code

HKS USA, INC.  
HKS SPORT TURBO UPGRADE

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 Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-5;

IT IS ORDERED AND RESOLVED: That the installation of the HKS Sport Turbo Upgrade (Sport Turbo) manufactured by HKS USA, Inc. of 20312 Gramercy Place, Torrance, California 90501 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 the following vehicles:

<u>Model Year</u>	<u>Make</u>	<u>Model</u>	<u>Engine Disc.</u>	<u>Part No.</u>
1991-93	Toyota	MR2 Turbo	2.0L	6045EC-11328P
1990-93	Nissan	300ZX Turbo	3.0L	6045EC-24751P
1991-92	Mitsubishi	Galant VR4 Turbo	2.0L	6045EC-47573P
1989-93	Mitsubishi	Eclipse Turbo	2.0L	6045EC-47373N
1989-93	Eagle	Talon Turbo	2.0L	6045EC-47373N
1989-93	Plymouth	Laser Turbo	2.0L	6045EC-47373N
1987-92	Toyota	Supra Turbo	3.0L	6045EC-11026L

This Executive Order is valid provided that the installation instructions for the Sport Turbo will not recommend tuning the vehicle to specifications different from those submitted by HKS USA, Inc.

Changes made to the design or operating conditions of the Sport Turbo, as exempt by the Air Resources Board, which adversely affect the performance of a vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the Sport Turbo using any identification other than that shown in this Executive Order or marketing of the Sport Turbo 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 Sport Turbo 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 that the use of the Sport Turbo may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on results from emissions tests conducted in accordance with Cold-Start CVS-75 Federal Test Procedure. However, the Air Resources Board finds that reasonable grounds exist to believe that use of the Sport Turbo may adversely affect emissions of motor vehicles when operating under conditions outside the parameters of the previously prescribed test procedures. Accordingly, the Air Resources Board reserves the right to conduct additional emission tests, in the future, as such tests are developed, that will more adequately measure emissions from all cycle phases. If such test results demonstrate that the Sport Turbo adversely affects emissions during off-cycle conditions (defined as those conditions which are beyond the parameters of the Cold-Start CVS-75 Federal Test Procedure), this Executive Order shall be effectively rescinded as of the date the test results are validated. Further, if such test results or other evidence provides the Air Resources Board with reason to suspect that the Sport Turbo will affect the durability of the emission control system, HKS USA, Inc. shall be required to submit durability data to show that the durability of the vehicle emission control system is not, in fact, affected and/or that the add-on or modified part demonstrates adequate durability.

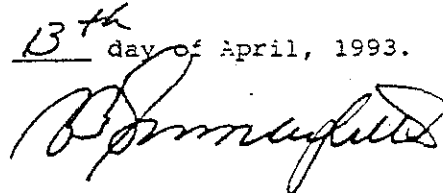
In addition to the foregoing, the Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 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 CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF HKS USA SPORT TURBO.

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 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.

Executed at El Monte, California, this 13<sup>th</sup> day of April, 1993.



R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

AFTERMARKET PARTS SECTION

VC Sections 27156 and 38391 Exemption Update Check-Out List

For each exemption update request, the project engineer is to complete this "check-out" list to make sure that there are no changes in the applicable vehicles and device design.

GENERAL INFORMATION:

1. Date application received: 3/1/93
2. Name of applicant: HKS USA, Inc.
3. Address of applicant: 20312 Gramercy Pl.  
Torrance, CA 90501
4. Applicant's phone: (310) 328-8100
5. Name of manufacturer: Same
6. Manufacturer's phone: Same
7. Address of manufacturer: Same
8. Name of device: HKS Sport Turbo Upgrade
9. Latest E.O. and date: D-186-7, 2/93
10. Device testing: The manufacturer conducted one CVS-75  
emission test in support of its prior  
Executive Order
11. Vehicle application covered by  
existing E.O.:

Model Year	Make	Model	Engine Disp.	Part No.
1991-92	Toyota	MR2 Turbo	2.0L	6045EC-11328P
1990-92	Nissan	300ZX Turbo	3.0L	6045EC-24751P
1991-92	Mitsubishi	Galant VR4 Turbo	2.0L	6045EC-47573P
1991-92	Mitsubishi	Eclipse Turbo	2.0L	6045EC-47373N
1991-92	Eagle	Talon Turbo	2.0L	6045EC-47373N
1991-92	Plymouth	Laser Turbo	2.0L	6045EC-47373N

12. Vehicle application now requested:  
existing E.O.:

Model Year	Make	Model	Engine Disp.	Part No.
1991-93	Toyota	MR2 Turbo	2.0L	6045EC-11328P
1990-93	Nissan	300ZX Turbo	3.0L	6045EC-24751P
1991-92	Mitsubishi	Galant VR4 Turbo	2.0L	6045EC-47573P
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1987-92	Toyota	Supra Turbo	3.0L	6045EC-11026L

13. Pollution control systems on previous vehicles: OEM
14. Pollution control systems on present vehicle: N/C
15. Is present vehicle/engine a carryover from previous vehicle/engine? Yes
16. List design changes in device since previous E.O., if any. Same theory of operation
17. Will changes affect emissions? N/A
18. Special reason to update besides inclusion of newer vehicle model. None
19. Are legal issues involved? If so, has ARB Legal been consulted? No Legal Issues
20. E.O. number issued. D-186-9
21. Bases for issuance of an E.O. The 1993 model year vehicles have engine families that are a direct carry over from the 1992 model year, the additional vehicle model and model years requested fall within the range of the previously exempted vehicles.