State of California AIR RESOURCES BOARD

EXECUTIVE ORDER D-225-17 Relating to Exemptions Under Section 27156 of the Vehicle Code

CRANE CAMS, INC. ROCKER ARMS

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 Rocker Arms manufactured by Crane Cams, Inc. of 530 Fentress Blvd., Daytona Beach, FL 32114 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 1992 and older modelyear Ford Motor Company vehicles equipped with 221 CID to 351W CID gasoline engines. The applicable part numbers are listed in Exhibit A.

This Executive Order is valid provided that installation instructions for these rocker arms will not recommend tuning the vehicle to specifications different from those submitted by Crane Cams, Inc.

Changes made to the design or operating conditions of the rocker arms, 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 these rocker arms using any identification other than that shown in this Executive Order or marketing of these rocker arms 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 these rocker arms 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 these rocker arms 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 CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF CRANE CAMS, INC. ROCKER ARMS. CRANE CAMS, INC. ROCKER ARMS

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 $\frac{26}{day}$ of May, 1992.

B. Summerfield

Assistant Division Chief Mobile Source Division

Attachment

EXHIBIT A

CRANE CAMS, INC. C117528

ROCKER ARM PART NUMBER CHART FOR DWG #11752B

	RATID			,	СШ	RRENT	PRINT REVISION_E			
PART #	THEOR	ACTUAL +.015 010	"A "	<i>"B"</i>	"["	"""	"E"	CHECK ANGLE	NOTCH	OK NRC
117528	1.50	1.53	.900	1.385	,91Ò	.90Ź	NA	22°	YES	\checkmark
11755B	1.60	1.64	. 844	1.385	,910	.902	NÁ	22°	YES	\checkmark
11761BL & BR	1.65	1.73	.815	1,408	,933	.925	. 150	220	YES	
11762BL & BR	1.60	1.64	.844	1.385	.910	.902	.225	220	YES	\checkmark
11763BL & BR	1.65	1.73	.815	1.408	.933	.925	,225	220	YES	
11764BL & BR	1.65	1.73	.815	1.408	.933	.925	.050	22°		
11765BL & BR	1.50	1.53	.900	1.385	.91Ò	,902	, 150	22°	YES	\checkmark
11766BL & BR	1,60	1.64	.844	1.385	.910	.902	. 150	220		\checkmark
117698	1.65	1.72	.815	1.408	.933	.925	NA	220		
11770BL & BR	1.60	1.68	. <i>840</i>	1.408	,933	:925	. 050	22 ⁹	YES	
36750B	1.60	1.64	.876	1.437	,962	, 954	NA	23,5	NO	
36757B	1.70	1.73	.828	1.437	.962	, 954	NA	23.5	ND ~	
X1334-1	1.55	1.59	.871	1.385	.910	.902	NA	22°	YES	
X1353-1	1.70	1.77	, 791	1.408	.933	.925	NÄ	22°	YES	
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