

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-17-111  
Relating to Certification of New Motor Vehicles

JEEP EAGLE CORPORATION

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1990 model-year Jeep Eagle Corporation emission control systems are certified as described below for gasoline-powered passenger cars:

Engine Family: LAM2.5V5LAC7 Displacement: 2.5 Liters (150 Inches<sup>3</sup>)

Equipped with the following exhaust emission control systems:

Exhaust Gas Recirculation      Throttle Body Electronic Fuel Injection  
Heated Oxygen Sensor          No On-Board Diagnostic System (Exempted)  
Three-Way Catalyst

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The following are the emission standards for this engine family:

<u>Hydrocarbons</u> <u>(Grams per Mile)</u>	<u>Carbon Monoxide</u> <u>(Grams per Mile)</u>	<u>Nitrogen Oxides</u> <u>(Grams per Mile)</u>
0.39	7.0	0.7

The following are the certification emission values for this engine family:

<u>Hydrocarbons</u> <u>(Grams per Mile)</u>	<u>Carbon Monoxide</u> <u>(Grams per Mile)</u>	<u>Nitrogen Oxides</u> <u>(Grams per Mile)</u>
0.09	1.2	0.2

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed models to the optional NOx standard based on special permission granted to Chrysler Motors Corporation by the Executive Officer in a letter dated December 14, 1987.

BE IT FURTHER RESOLVED: That the listed models are certified to the optional NOx emission standard thereby making the vehicle manufacturer subject to Section 1960.1.5 of Title 13, California Code of Regulations which includes recall liability for emission control components up to 7 years or 75,000 miles if found defective by the Executive Officer.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the vehicle models listed have been granted an exemption from compliance with the requirements of the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Health and Safety Code Section 43205).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 19<sup>th</sup> day of April, 1989.



K. D. Drachand, Chief  
Mobile Source Division

1990 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Jeep Eagle Corporation Engine Family LAM2.5V5LAC7

Passenger Cars X Light-Duty Trucks     Medium-Duty Vehicles     Gas X Diesel    

Eng. Type I4 Liter (CID) 2.5 (150) Evap. Family LV-2.5J-1P

Emission Control System  
 (Use SAE Abbrv.) EGR, HO2S, TWC, TBI

Engine: Front X Mid.     Rear     Drive: FWD X RWD     4WD-FT     4WD-PT    

Eng. Code/ (Cert Std.)	Veh. Models (If Coded See Attachment)	Trans Type A-Auto M-Man.	Equiv. Test Weight	RLHP or DPA	Ign. Sys. (ECU/PROM) Part No.	EGR System Part No.	Catalyst Part No.
5A1 (.39/7.0/0.7)	BBXP41 BBDP41	A	3250	See Attachment	53 002 107 (33 004 784) (05 234 644) (ID.KEV741.01A)	33 002 867 ID.292207	32 003 080 ID.25104419
5A2 (.39/7.0/0.7)							
5A3 (.39/7.0/0.7)	BBXP41 BBDP41				53 002 107 (05 235 345) (ID.LEV742.10A)		
5A4 (.39/7.0/0.7)							

Date of Issue: \_\_\_\_\_

Revisions: \_\_\_\_\_

## ENGINE FAMILY: LAM2.5V5LAC7

MODEL CODE: BBXP41						
VEHICLE	A/C	TOTAL WEIGHT	AXLE WEIGHT	TEST WEIGHT	ENGINE	TRANS
PREMIER	YES	2985	1862	3250	2.5L	A-4
MODEL BBXP41 4-DOOR	NO	2955	1827	3250	2.5L	A-4

MODEL CODE: BBDP41						
VEHICLE	A/C	TOTAL WEIGHT	AXLE WEIGHT	TEST WEIGHT	ENGINE	TRANS
LANCER LE	YES	3004	1895	3250	2.5L	A-4
MODEL BBDP41 4-DOOR	NO	2964	1849	3250	2.5L	A-4