

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-296-1
Relating to Certification of New Motor Vehicles

LAFORZA AUTOMOBILES, INC.

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 Laforza Automobiles, Inc. exhaust emission control systems are certified as described below for gasoline-powered light-duty trucks:

Engine Family: LL35.0T5HAA4 Displacement: 5.0 Liters (302 Cu. Inches)
Equipped with the following exhaust emission control systems:

- Secondary Air Injection
- Exhaust Gas Recirculation
- Heated Oxygen Sensor
- Three-Way Catalyst
- Oxidation Catalyst
- Multipoint Electronic Fuel Injection
- On-Board Diagnostic System (Exempted)

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>Loaded Vehicle Weight(lbs.)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Nitrogen Oxides (Grams per Mile)</u>
3751-5750	0.50	9.0	1.0

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

<u>Loaded Vehicle Weight(lbs.)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Nitrogen Oxides (Grams per Mile)</u>
3751-5750	0.35	3.1	0.9

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 Tune-Up 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 of California 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 25th day of November, 1989.



K. D. Drachand, Chief
Mobile Source Division

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1990 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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

Manufacturer LAFORZA AUTOMOBILES, INC. Engine Family LL35.0.T5HAA4

Liter (CID) 5.0 (302) Engine Type V8 Evap. Family LA1V000-1

Emission Control System (Special Features) AIR, EGR, OC, TWC, HOS, MPI, OBD (EXEMPT)

Engine: Front

Drive: 4WD-PT

Engine Code	Vehicle Models (If Coded see attachment) (Dyno Hp)	Trans Type	Equiv. Test Weight	Ign. Sys. (ECU) EEC IV Part No.	Fuel Sys. (EPFI) Part No.	EGR Valve ELECTRONIC Part No.	Catalyst TWC, OC Part No.
7-54-R-11A/N	Laforza 5.0 (18.2)	Auto 4 speed	5500	E8TF-12A650-EZA	E5TE-9F593-AB	E7TE-9F483-FA	E8TE-8E242-DA E8TE-8E242-EA