## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-24-4 Relating to Certification of New Motor Vehicles

## AUTOMOBILES PEUGEOT

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43103 of the Health and Safety 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-45-3;

IT IS ORDERED AND RESOLVED: That Automobiles Peugeot exhaust emission control systems for 1977 model-year passenger cars are certified for the engine family described below:

Engine Family: 112.9.E

Engine: 163 CID

Transmission: 4-Speed Manual, 3-Speed Automatic

Exhaust Emission Control Systems: Engine Modification, Air Injection,

Exhaust Gas Recirculation, Oxidation

Catalyst

Models:

Peugeot 604 SL Sedan

Peugeot 604 SL Automatique

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1977 model-year vehicles:

Engine Family	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	
	Grams per Mile	Grams per Mile	Grams per Mile	
112.9.E	.40	4.9	1.1	

BE IT FURTHER RESOLVED: That this certification is contingent upon Automobiles Peugeot affixing a permanent catalyst overheat warning label on the driver's sun-visor of all catalyst-equipped vehicles. This label must be approved by the Executive Officer.

BE IT FURTHER RESOLVED: That this certification is also contingent upon Automobiles Peugeot listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

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

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this \_\_\_\_\_\_ day of March, 1977.

G. C. Hass, Chief

Vehicle Emissions Control Division

Manufacturer Peugeot Engine Family 122.9.E			Executive Order No. <u>A-24-4 Page 1</u> Engine 112.9.E.M.			
			Engine (CID) 163 Code 112.9.E.A.		Code 112.9.E.A.	
Emission Cor	ntrol S	ystem EM	+AI+EGR+CAT		+10%(	A/C) YesXX No
Vehicle Models (If Coded see attachment)		Inertia Weight	Type C,V Mfgr.	· .	Part No.	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
604 SL	M -4	3500	Bosch M 99 5901.87	SOLEX lowalt. 34TBIA (182) 1415.37 **1V 35CEEI (186) 1415.39 **2V high alt. (195) (196)	GUIOT 1624.27 *12,500 miles (EGR warning light)	air injection disconnected (electro valves energized.) **  (2)3.5 + 0.5% Air inject disconnected (electro valves energized.) **  (3)900 +50 RPM engine hot, transmission in neutral, air conditioning off, all accessor off.
604 SL Automatique	A-3	u	II	low alt. 34TBIA (183) 1415.38 **IV 35CEEI (186) 1415.39 **2V		**Electro valves grounded by pulling wire, rather than disconnecting hose.
Comments 6 cylinder en	g <b>ine</b>			High alt. (214) (196)		
Date of Issue						

V-Vacuum Advance → /R-Vacuum Retard HEI-High Energy Ignition EI-Electronic Ignition Fuel System EFI, FI nV-nVenturi Carburetor VV-Variable Venturi

CAI-Catalyst Air Injection EFI-Electronic Fuel Injection EGR-Exhaust Gas Recirculation EM-Engine Modification EFE-Early Fuel Evaporation ESAC-Electronic Spark Advance Control FI-Fuel Injection

PAI-Pulse Air Injection RC-Reduction Catalyst TR-Thermal Reactor TWC-Three Way Catalyst  $f^{\prime\prime}$   $\lambda$ -Air Fuel Ratio Sensor \*Service

I-Inspect, repair/replace as needed

R-Renlace