State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-11-9 Relating to Certification of New Motor Vehicles

REGIE RENAULT

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43100, 43102, 43103, and 43835; 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 Regie Renault exhaust emission control systems are certified as described below for 1979 model-year gasoline-powered passenger cars:

Engine Family	Displacement Cubic Inches	Exhaust Emission Control Systems (Special Features)				
843 FIRC	100.5	Air Injection Exhaust Gas Recirculation Oxidation Catalyst (Electronic Fuel Injection)				

Vehicle Models, Transmissions, Engine Codes and Evaporative Emission Control Families as listed on attachments.

The following are the certification emission values to be listed on the window decal required by California Assembly-Line Test Procedures for 1979 model-year vehicles:

Engine Family	Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	
	Grams per Mile	Grams per Mile	Grams per Mile	
843 FIRC	0.33	2.6	1.3	

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 except Motorcycles".

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 Administrative Code, Section 2290) for the aforementioned model year.

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

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

Executive at El Monte, California this _____ day of September, 1978.

G. C. Hass, Chief

Vehicle Emissions Control Division

G. C. GLARN

1979 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Regie Renault	Executive Order No. A-11-9	Page1		
Engine Family 843 FIRC	Engine (CID)100.5			
ABBREVIATIONS Ignition System CA-Centrifugal Advance	Exhaust Emissions Control System AI-Air Injection	OC-Oxidation Catalyst		
EI-Electronic Ignition ESAC VA-Vacuum Advance VR-Vacuum Retard	CCAV-Comb. Chamber Air Valve EFI-Electronic Fuel Injection EGR-Exhaust Gas Recirculation EM-Engine Modification	PAI-Pulse Air Injection TC-Turbo Charged TR-Thermal Reactor TWC-Three Way Catalyst (Feedback Control) WOC-Warm-up Oxidation Catalyst		
Fuel System EFI, MFI nV-nVenturi Carburetor VV-Variable Venturi	ESAC-Electronic Spark Advance Control MFI-Mechanical Fuel Injection			
Engine Code	Model Renault 17 Gordini			

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,	X Passeng	er Cars		Light-Duty	/ Trucks	Medium-Duty	Vehi	cles
E	anufacturer <u>F</u> ngine Family <u>8</u>	343 FIRC			ne (CID) <u>100</u> .			ne
E	mission Control	System _		, OC, EFI	+ 1	0% (A/C)		No X
Eng. Code	Vehicle Models (If Coded see attachment)	Trans.	Inertia Weight Class (Axle Ratio)*	CA,VA,VR Distributo	Fuel System EFI r r Part Number		(1) I (2)	-up ification Basic Timing Idle Mixture Idle Speed
	Renault 17 Gordini	M5	2750	Ducellier 7700 639 141	Bosch Fuel Injection Control Unit 7700 641 338 Pressure regulator 7700 582 692 Air flowmeter 7700 582 696		(2)	0° @ 900 RPM vacuum advance disconnected, vacuum retard connected. 2% + 1% CO @ 850 RPM, Air injection clamped. 900 + 50 RPM Air injection connected.

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

*Axle ratio is that of medium duty certification vehicle.

Date of Issue - August 10, 1978