## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-12-8 Relating to Certification of New Motor Vehicles

FIAT S.p.A.

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 Fiat S.p.A. exhaust emission control systems for 1977 model-year passenger cars are certified for the engine family described below:

Engine Family: 128 CCI

Engine: 78.70 CID

Transmission: Manual 4-Speed

Exhaust Emission Control Systems: Air Injection, Oxidation Catalyst.

Models: 128 Sedan 1300

128 Sedan 1300-2 Door 128 Station Wagon 1300

128 3p 1300

X1-9

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	
128 CCI	.25	4.0	1.2	

BE IT FURTHER RESOLVED: That this certification is contingent upon Fiat S.p.A. 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 Fiat S.p.A. 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 20 day of December, 1976.

G. C. Hass, Chief

Vehicle Emissions Control Division

Engine Fami  Emission Con	• .		AI + OC	Engine (CID)		Code X14A.4V13_AC1  (A/C) Yes
Vehicle Models (If Coded see attachment)		Inertia Weigh <b>t</b>	Type: C,VR		Part No.	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
128 Sedan 1300	M-4	2250	Ducellier HUS 18P	Weber 32 Datra \11/100	N/A	1) 0° TDC @ 850 RPM with vacuum hose connected
128 Sedan 1300 2 Door	M-4	2250		or 32 Datra 14/100		2) 2 ± 0.5% CO with air injection pinched off
128 Station Wagon 1300	M-4	2250	·			<ol> <li>800-850 RPM with air injection pinched off</li> </ol>
128 3p 1300	M-4	2250	•			
X1-9	M-4	2250	HUS 20p	32 Datra 10/100 32 Datra 10/200		· •
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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  $\lambda$ -Air Fuel Ratio Sensor \*Service T-Inspect, repair/replace as needed