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 Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides 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

G. C. Hass, Chief
Vehicle Emissions Control Division

[X] Passenger Cars [ ] Light-Duty Trucks

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Engine Family 128 CCI Engine (CID) 78.70 Engine Code X14A.4V13.AC1

Emission Control System AI + OC +10%(A/C) Yes [ ] No [X]

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type: C,VR Mfgr. Part Number	Fuel System Type : 2V Mfgr. Part Number	EGR System Part No. Service*	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 or 32 Datra 14/100	N/A	1) 0° TDC @ 850 RPM with vacuum hose connected
128 Sedan 1300 2 Door	M-4	2250				2) 2 ± 0.5% CO with air injection pinched off.
128 Station Wagon 1300	M-4	2250				3) 800-850 RPM with air injection pinched off
128 3p 1300	M-4	2250				
X1-9	M-4	2250	HUS 20p	32 Datra 10/100 32 Datra 10/200		

Comments Revised 2/23/77
Revised 3/23/77

Date of Issue

Abbreviations

Distributor
C-Centrifugal Advance
V-Vacuum Advance
VR-Vacuum Retard
HEI-High Energy Ignition
EI-Electronic Ignition

Fuel System
EFI, FI
nV-nVenturi Carburetor
VV-Variable Venturi

Exhaust Emission Control System
AI-Air Injection
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

OC-Oxidation Catalyst
PAI-Pulse Air Injection
RC-Reduction Catalyst
TR-Thermal Reactor
TWC-Three Way Catalyst
λ-Air Fuel Ratio Sensor

*Service
I-Inspect, repair/replace as needed