

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-12-5R  
Relating to Approval of New Motor Vehicles

FIAT S.p.A.

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 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 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: 128-CC  
Engine: 78.7 CID  
Transmission: 4-speed manual  
Exhaust Emission Control Systems: Air injection, oxidation catalyst

Models: 128 Sedan 1300  
128 Sedan 1300 2-door  
128 Station Wagon 1300  
128 3P 1300  
X 1/9

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

| <u>Engine Family</u> | <u>Hydrocarbons<br/>Grams per Mile</u> | <u>Carbon Monoxide<br/>Grams per Mile</u> | <u>Nitrogen Oxides<br/>Grams per Mile</u> |
|----------------------|--|---|---|
| 128-CC               | 0.3                                    | 4.2                                       | 1.0                                       |

BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this approval is limited to the sale of vehicles with build dates no later than December 31, 1975.

BE IT FURTHER RESOLVED: That this Executive Order is issued subject to the following conditions:

(1) Fiat S.p.A. will submit a list of all operating conditions which may lead to catalyst overheating, the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request.

(2) Fiat S.p.A. agrees to provide all purchasers of vehicles built and sold under this Executive Order with any information which is required to be given to purchasers of similar 1976 model-year vehicles manufactured under a subsequent Executive Order.

FIAT S.p.A.

EXECUTIVE ORDER A-12-5R

Vehicles approved 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 19 day of August, 1975.

*G. C. Hass*  
G. C. Hass, Chief  
Division of Vehicle  
Emissions Control

AIR RECORDS BOARD  
 SUPPLEMENTAL INFORMATION  
 1976 MODEL YEAR  
 PASSENGER CARS  LIGHT-DUTY TRUCKS

Running Change # 21/76, July 19, 1976

MANUFACTURER: Fiat S.p.A

EXECUTIVE ORDER NO. A-12-5 PAGE NO.

| Engine Family | Vehicle Models (If coded see attachment) | Engine CID | Trans. | Inertia Weight       | Distributor         |                          | Fuel System |                                      | Emission Control System |                          |                          | Tune-up Specifications                              |                   |          |  |                            |
|---------------|--|------------|--------|----------------------|---------------------|--------------------------|-------------|--------------------------------------|-------------------------|--------------------------|--------------------------|---|-------------------|----------|--|----------------------------|
|               |  |            |        |                      | Type                | Mfgr. Part No.           | Type        | Mfgr. Part No.                       | OC                      | TR                       | Part No. Service*        | EGR   | Part No. Service* | Idle RPM | Basic Timing   | Idle Mixture               |
| 128-CC        | 128 Sedan 1300                           | 78.7       | M-4    | 2250<br>2500<br>W/AC | C VR<br>HUS 01R 01P | Ducellier<br>HUS 01R 01P | 2V          | Weber 32<br>Datra 4/100              | AI<br>OC                | <input type="checkbox"/> | <input type="checkbox"/> | 4332028<br><del>3025/000</del><br>Marelli<br>R-NONE |                   | 800-850  | TDC @<br>850 RPM<br>in neutral tailpipe<br>vacuum<br>retard<br>connected | 3 + 0.5%<br>CO @<br>W/O AI |
|               | 128 Sedan 1300 2-door                    |            |        |                      |                     | Marelli<br>402 R2 P2     |             |                                      |                         |                          |                          |   |                   |          |  |                            |
|               | 128 Station Wagon 1300                   |            |        |                      |                     |                          |             |                                      |                         |                          |                          |   |                   |          |  |                            |
|               | 128 3P 1300                              |            |        |                      |                     |                          |             |                                      |                         |                          |                          |   |                   |          |  |                            |
|               | X 1/9                                    |            |        | 2500                 |                     | Ducellier<br>HUS 02R 02F |             | Weber 32<br>Datra /100<br>Datra /200 |                         |                          |                          |   |                   |          |  |                            |

Abbreviations:

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

Exhaust Emission Control System

- AI - Air Injection ✓
- EFI - Electronic Fuel Injection ✓
- EGR - Exhaust Gas Recirculation ✓
- EM - Engine Modifications ✓
- CAI - Catalyst Air Injection ✓

Exhaust Emission Control System

- EFE - Early Fuel Evaporation ✓
- FI - Fuel Injection ✓
- OC - Oxidation Catalyst ✓
- RC - Reduction Catalyst ✓
- TR - Thermal Reactor ✓

- ESAC - Electronic Spark Advance Control
- PAI - Pulse Air Injection
- \*Service
- I - Inspect, repair/replace as needed
- R - Replace

AIR REPAIR RECORDS BOARD  
SUPPLEMENTAL INFORMATION

Running Change # 21/76, 19 July 1976

1976 MODEL YEAR

PASSENGER CARS  LIGHT-DUTY TRUCKS

MANUFACTURER: Fiat S.p.A.

EXECUTIVE ORDER NO. A-12-5

PAGE NO.

| Engine Family | Vehicle Models (If coded see attachment) | Engine CID | Trans. | Inertia Weight       | Distributor              |                      | Fuel System |                                      | Emission Control System |   |     | Idle RPM | Basic Timing   | Idle Mixture               |                   |
|---------------|--|------------|--------|----------------------|--------------------------|----------------------|-------------|--------------------------------------|-------------------------|---|-----|----------|--|----------------------------|-------------------|
|               |  |            |        |                      | Type                     | Mfr. Part No.        | Type        | Mfr. Part No.                        | OC                      | TR  | EGR |          |  |                            | Part No. Service* |
| 128-CC        | 128 Sedan 1300                           | 78.7       | M-4    | 2250<br>2500<br>W/AC | C VR<br>HUS 01R 01P      | Ducellier<br>Marelli | 2V          | Weber 32<br>Datra 4/100              | AI<br>OC                | 4332028<br>XXXXXX<br>XXXXXX<br>XXXXXX<br>R-NONE |     | 800-850  | TDC @<br>850 RPM<br>in neutral tailpipe<br>vacuum<br>retard<br>connected | 3 + 0.5%<br>CO @<br>W/O AI |                   |
|               |  |            |        |                      |                          |                      |             |                                      |                         |   |     |          |  |                            |                   |
|               | 128 Sedan 1300 2-door                    |            |        |                      |                          |                      |             |                                      |                         |   |     |          |  |                            |                   |
|               | 128 Station Wagon 1300                   |            |        |                      |                          |                      |             |                                      |                         |   |     |          |  |                            |                   |
|               | 128 3P 1300                              |            |        |                      |                          |                      |             |                                      |                         |   |     |          |  |                            |                   |
|               | X 1/9                                    |            |        | 2500                 | Ducellier<br>HUS 02R 02P |                      |             | Weber 32<br>Datra /100<br>Datra /200 |                         |   |     |          |  |                            |                   |

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Revised 11/12/75 (RC's.

03/76,  
10/76,  
11/76,  
12/76)

AIR RESOURCES BOARD  
SUPPLEMENTAL INFORMATION  
1976 MODEL YEAR

PASSENGER CARS

LIGHT-DUTY TRUCKS

Running Change #21/76, 19 July 1976

EXECUTIVE ORDER NO. A-A-12-5 PAGE NO. 2

MANUFACTURER: FIAT S.p.A.

| Engine Family    | Vehicle Models (If coded see attachment) | Engine CID | Trans. | Inertia Weight | Distributor             |                          | Fuel System                 |                | Emission Control System |  | Tune-up Specifications |              |  |              |              |  |
|------------------|--|------------|--------|----------------|-------------------------|--------------------------|-----------------------------|----------------|-------------------------|--|------------------------|--------------|--|--------------|--------------|--|
|                  |  |            |        |                | Type                    | Mfgr. Part No.           | Type                        | Mfgr. Part No. | OC                      | TR                                     | Part No. Service*      | EGR Service* | Idle RPM   | Basic Timing | Idle Mixture |  |
| 28-CC<br>C 10/76 | 128 Sedan 1300                           | 78.7       | M-4    | 2250           | C, VR<br>HUS 18R<br>18P | Ducellier<br>HUS 20R 20P | Weber 32<br>DATRA<br>14/100 | 2V             | AI<br>OC                | 4332028<br>R0254003<br>index<br>R-NONE | NA                     | 800-850      | TDC @ 850 RPM in neutral W/vacuum retard connected | Idle Mixture |              |  |
|                  | 128 Sedan 1300 2-door                    |            |        |                |                         |                          |                             |                |                         |  |                        |              |  |              |              |  |
|                  | 128 3P 1300                              |            |        |                |                         |                          |                             |                |                         |  |                        |              |  |              |              |  |
| C 11/76          | 128 Station Wagon 1300                   | 2500 W/AC  |        |                |                         |                          |                             |                |                         |  |                        |              |  |              |              |  |
|                  |  |            |        |                |                         |                          |                             |                |                         |  |                        |              |  |              |              |  |
| C 12/76          | X 1/9                                    | 2500       |        |                |                         |                          |                             |                |                         |  |                        |              |  |              |              |  |
|                  |  |            |        |                |                         |                          |                             |                |                         |  |                        |              |  |              |              |  |
| C 3/76           | X 1/9                                    |            |        |                |                         |                          |                             |                |                         |  |                        |              |  |              |              |  |
|                  |  |            |        |                |                         |                          |                             |                |                         |  |                        |              |  |              |              |  |

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