

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-23-116
Relating to Certification of New Motor Vehicles

HONDA MOTOR CO., LTD.

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; 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 1992 model Honda Motor Co., Ltd. exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: NHH1.6V5F5C4 Displacement: 1.6 Liters (97 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Three-Way Catalyst
Heated Oxygen Sensor
Sequential Multipoint Electronic Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The emission standards for this engine family in grams per mile are as follows:

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.39	7.0	0.7

The certification emission values for this engine family in grams per mile are as follows:

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.17	1.6	0.2

BE IT FURTHER RESOLVED: That the listed models are certified to the optional NOx emission standard thereby making the vehicle manufacturer subject to Section 1960.1.5 of Title 13, California Code of Regulations which includes recall liability up to 7 years or 75,000 miles for emission control components if found defective by the Executive Officer.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying to the optional NOx standard based on the latest projected sales of 1991 model California-certified passenger cars and limited by the total actual sales of 1991 model California-certified passenger cars.

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the requirements of the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." for the aforementioned model year (Title 13, California Code of Regulations, Section 1968).

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".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

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" for the aforementioned model year (Title 13, California Code of Regulations, Section 2290).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

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

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 31st day of July, 1991.



R. B. Summerfield
Assistant Division Chief
Mobile Source Division

1992 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET E.O. # A-23-116 Page 1
 Manufacturer HONDA Engine Family NHN1.6V5F5C4
 Pass Car X Lt-Duty Truck Med-Duty Vehicle Fuel Type Gasoline
 Engine Config. I-4 Liter (CID) 1.6 (97) Evaporative Family 92FC
 Exhaust ECS & Special Features TWC/HO2S/SMPI
 Engine: Front X Mid. Rear Drive: FWD X RWD 4WD-FT 4WD-PT

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attachment)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign. Sys. (PCME/PROM) Part No. (Vendor's)	EGR Syst. Part No. (Vendor's)	Catalyst Part No. (Vendor's)
N51	Civic HB Si	M	2625	6.3	EI Distributor: <u>1/</u> ECU: 37820-P28 -L002 (37820 -P28-L00)	N/A	18150-P06 -A000(EI)
N51/1	Civic HB Si			6.9			

Note 1/: 30100-P08-0061 (TD-42U)
2/: HC 0.39, CO 7.0, NOx 0.7 g/mile
 EVAP 2.0 g/test

1992 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET E.O. # _____ Page 2
 Manufacturer HONDA Engine Family NHN1.6V5F5C4
 Pass Car X Lt-Duty Truck _____ Med-Duty Vehicle _____ Fuel Type Gasoline
 Engine Config. I-4 Liter (CID) 1.6 (97) Evaporative Family 92FC
 Exhaust ECS & Special Features TWC/HO2S/SMPI
 Engine: Front X Mid. _____ Rear _____ Drive: FWD X RWD _____ 4WD-FT _____ 4WD-PT _____

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attachment)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign. Sys. (PCME/PROM) Part No. (Vendor's)	EGR Syst. Part No. (Vendor's)	Catalyst Part No. (Vendor's)
N51-67	Civic HB Si	M	2625	6.3	EI Distributor: <u>1/</u> ECU: 37820-P28 -L003 (37820 -P28-L00)	N/A	18150-P06 -A000(EI)
N51/1-67	Civic HB Si			6.9			

Note 1/: 30100-P08-0061 (TD-42U)

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