## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-23-128 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 1993 model Honda Motor Co., Ltd. exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

## Exhaust Emission Control Systems and Special Features:

Three Way Catalytic Converter Heated Oxygen Sensor Sequential Multiport Fuel Injection

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

The certification exhaust emission standards for this engine family in grams per mile are:

<u>Miles</u>	Non-Methane	Carbon	Nitrogen	
	Hydrocarbons	<u>Monoxide</u>	Oxides	
50,000	0.39	7.0	0.7	

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

<u>Miles</u>	Non-Methane	Carbon	Nitrogen	
	<u>Hydrocarbons</u>	<u>Monoxide</u>	<u>Oxides</u>	
50.000	0.14	1.5	0.3	

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying to the 50,000-mile non-methane hydrocarbons and carbon monoxide standards based on its projected total sales of 1993 model California-certified passenger cars and light-duty trucks.

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 1992 model California-certified passenger cars and limited by the total actual sales of 1992 model California-certified passenger cars.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "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 "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2290) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, 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 "California Motor Vehicle Emission Control Label Specifications" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

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

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 regulations (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

day of June, 1992.

R. 8. Summerfield Assistant Division Chief Mobile Source Division

1993 AIR RI	ESOURCES BOARD SUI	PPLEMENT.	AL DATA	SHEET	E.O. # 4-23-1	28	Page <u>1</u>
Manufacture	er HONDA	<u> </u>	Eng	ine Family	PHN	1.6V5F8C1	
Stds Type:	Car X Light-I	outy Iru	Vehi	medium-i icle Type:	Not	applicable	
Fuel Type: <u>Gasoline</u>		Eva	Evaporative Family93FC				
Engine: Fro	fig. <u>I-4</u> ont <u>X</u> Mid S & Special Featur	Rear _	Dri	ve: FWD X	RWD 4WD-1	FT 4V	VD-PT
Code/	(if coded see	Trans. Type: A-Auto. M-Man.	ETW	or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Part No.
P81 ( <u>2</u> /)	Civic Del Sol Si	м	2750	[6.4 (YH)	Distributor: 1/ ECM: 37820-P28	N/A	DK(18150- P28-A100)
P81/1 ( <u>2</u> /)	Civic Del Sol Si			7.6 (BS)	-L00(37820-P28 -L002)		
P83 ( <u>2</u> /)	Civic Del Sol Si			6.9 (BS) 6.4 (YH)	EI Distributor: <u>1</u> / ECM: 37820-P28		EL(18150- P28-A200)
P83/1 ( <u>2</u> /)	Civic Del Sol Si	A	2875	7.6 (BS)	-L50(37820-P28 -L502)		

Note  $\underline{1}$ : TD-42U (30100-P08-0061)

2/: HC 0.39, CO 7.0, NOx 0.7 g/mile

EVAP 2.0 g/test

ISSUED: 03/25/92