State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-22-51
Relating to Certification of New Motor Vehicles

SAAB AUTOMOBILE AB

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 1991 model-year Saab Automobile AB exhaust emission control systems are certified as described below for gasoline-powered passenger cars:

Engine Family: MSA2.3V5FNA5 Displacement: 2.1 Liters (129 Cubic Inches)
2.3 Liters (140 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Heated Oxygen Sensor
Three-Way Catalyst
Multipoint Electronic Fuel Injection

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

The following are the exhaust emission standards for this engine family:

Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
0.41	7.0	0.4

The following are the certification exhaust emission values for this engine family:

Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
0.23	2.2	0.4

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 "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 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 provisions (California Health and Safety Code Section 43205).

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 21 day of August, 1990.

John Henderson
for R. B. Summerfield
Assistant Division Chief
Mobile Source Division

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Manufacturer Saab Automobile AB Engine Family MSA2.3V5FNA5

Pass Car X Lt-Duty Truck____ Med-Duty Vehicle____ Fuel Type Gasoline

Engine Type I4 Liter (CID) 2.3 (140) / 2.1 (129) Evaporative Family M-5

Emission Control Sys. & Special Features TWC, MPI, HO2S,
(Use abbreviations per SAE J1930 Jun88)

Engine: Front X Mid.___ Rear___ Drive: FWD X RWD___ 4WD-FT___ 4WD-PT___

Eng. Code/ (Cert. Std.)	Veh. Models (If Coded see Attachmt.)	Trans. Type: A-Auto M-Man.	Equiv. Test Weight	RLHP	Ign.Sys. (PCME/PROM) Part No.	EGR Syst. Part No.	Catalyst Part No.
234I4BD	9000	A&M	3375	6.6	78 72 237	n/a	93 92 457
	9000S,9000CD	M	"	"	"	"	"
	9000S,9000CD	A	3500	"	"	"	"
212I5BB	900 3-Door	M	3000	7.9	87 88 507	n/a	75 33 540
	900 3-Door	A	3125	"	"	"	"
	900S 3-Door	A&M	"	"	"	"	"
	900 4-Door	A&M	"	8.3	"	"	"
	900S 4-Door	M	"	"	"	"	"
	900S 4-Door	A	3250	"	"	"	"
	900S Convertible	M	3125	8.4	"	"	"
	900S Convertible	A	3250	"	"	"	"

FOR ADDITONAL PART NUMBERS - SEE PAGES 20-8N & 20-9N

Revisions: 3/19/91
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