State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-22-5
Relating to Approval of New Motor Vehicles

SAAB-SCANIA AKTIEBOLAG

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-45-1;

IT IS ORDERED AND RESOLVED: That Saab-Scania Aktiebolag exhaust emission control systems for 1975 model-year passenger cars are approved for the engine family described below:

Engine Family: BI 20MR
Engine: 121.1 CID
Exhaust Emission Control System: Exhaust gas recirculation, air injection, fuel injection.

Models: SAAB (M/T)

99LE
99EMS
99LE
99LE Wagonback

SAAB (A/T)

99LE Automatic
99LE Wagonback Automatic

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1975 model vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
BI 20MR	0.9	7.3	1.8

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

SAAB-SCANIA AKTIEBOLAG EXECUTIVE ORDER A-22-5

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 10 day of October, 1974.

G. C. Hass

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

Corrected November 25, 1975

R/C # 75-8A, November 5, 1975

MANUFACTURER: SAAB-SCANIA AKTIEBOLAG

EXECUTIVE ORDER NO. A-22-5

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System [ ] OC [ ] TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixture
BI 20MR	SAAB 99LE (2 door)	121.1	Man. 3.89	3000	C,V	BOSCH 0231170122	FI	BOSCH XX) See P. 2	FI AI EGR CAN	NONE	xxx) service every 15000 mile See P. 2	875±50 in neutral	12°BTDC @ 800 RPM with distributor vacuum line disconnected and transmission in neutral	xxxx) 1.25%±0.75
	SAAB 99EMS													
	SAAB 99LE (4 doors) SAAB 99LE WagonBack													
	SAAB 99LE (2 or 4 doors) SAAB 99LE WagonBack		Aut. 3.89											

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR- Vacuum Retard

Exhaust Emission Control System
AI - Air Injection
EFI- Electronic Fuel Injection
EGR- Exhaust Gas Recirculation

FI - Fuel Injection
OC - Oxidation Catalyst
RC - Reduction Catalyst

Evaporative Control System
CAN- Charcoal Canister Storage
TS - Tank Storage
*Service

xx)
The Fuel injection system consists of:

1.	Fuel distributor	0438100005
2.	Air-flow sensor	0438120009
3.	Warm-up regul	0438140013(1975 version) 0438140013(1976 version) *
4.	Air by-pass valve	0280140107
5.	Injection valve	0437502004
6.	Electric fuel pump	0580254994
7.	Fuel filter	0450905005
8.	Fuel accumulator	0438170001
9.	Start valve	0280170401
10.	Thermo-time switch	0280130214 0280130217*
11.	Electric relay	0332204125
12.	Fuel Regulator	0438040007
13.	Acceleration enrichment switch	832600 *

*If acceleration enrichment switch utilised (item 13), then asterisk version of of warm-up regulator (item 3) and thermo-time switch (item 10) must also be used.

xxx)
The EGR-system consists of:

1.	EGR-valve	835792
2.	EGR vacuum signal cut-out (wax thermostat)	835787
3.	EGR vacuum signal cut-out (operated from vacuum pick-up in throttle housing)	838683
4.	EGR vacuum amplifier - manual	832144
	automatic	838684

xxxx)
Idle mixture

Adjust idle CO with air injection and canister evap purge line disconnected

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

MANUFACTURER: SAAB-SCANIA AKTIEBOLAG

EXECUTIVE ORDER NO. A-22-5

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System OC TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixture
BI 20MR	SAAB 99LE (2 door)	121.1	Man. 3.89	3000	C,V	BOSCH 0231170122	FI	BOSCH XX)	FI AI EGR CAN	NONE	xxx) service every 15000 mile	875±50 in neutral	12°BTDC	xxxx) 1.25%-0.7
	SAAB 99EMS													
	SAAB 99LE (4 doors) SAAB 99LE WagonBack													
	SAAB 99LE (2 or 4 doors) SAAB 99LE WagonBack		Aut. 3.89											

See "Corrections" of June 24

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR- Vacuum Retard

Exhaust Emission Control System
AI - Air Injection
EFI- Electronic Fuel Injection
EGR- Exhaust Gas Recirculation
FI - Fuel Injection
OC - Oxidation Catalyst
RC - Reduction Catalyst

AIR RESOURCES BOARD
SUPPLEMENTAL DATA SHEET
1975 Model Year

EXECUTIVE ORDER A-22-5

xx)
The Fuel injection system consists of:

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2.	Air-flow sensor	0438120009
3.	Warm-up	0438140013
4.	Air by-pass valve	0280140107
5.	Injection valve	0437502004
6.	Electric fuel pump	0580254994
7.	Fuel filter	0450905005
8.	Fuel accumulator	0438170001
9.	Start valve	0280170401
10.	Thermo-time switch	0280130214
11.	Electric relay	0332204125
12.	Fuel Regulator	0438040007

xxx)
The EGR-system consists of:

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2.	EGR vacuum signal cut-out (wax thermostat)	835787
3.	EGR vacuum signal cut-out (operated from vacuum pick-up in throttle housing)	838683
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	automatic	838684

xxxx)
Idle mixture

Adjust idle CO with air injection and canister evap purge line disconnected

EGR Shown
Be
835792