E.O.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-62R
Relating to Approval of New Motor Vehicles

GENERAL MOTORS CORPORATION

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 General Motors Corporation exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: 11K4
Engine: 350 CID, 400 CID
Transmission: 3-speed automatic
Exhaust Emission Control Systems: Catalyst Air Injection, Early Fuel Evaporation, Exhaust Gas Recirculation, Oxidation Catalyst.

Models: Chevrolet

Caprice Classic 2 Door Sport Coupe
Caprice Classic 4 Door Sedan
Caprice Classic 4 Door Sport Sedan
* Caprice Estate 2 Seat Wagon
* Caprice Estate 3 Seat Wagon
Malibu Classic 2 Door Coupe
Malibu Classic 2 Door Sport Coupe
Malibu 4 Door Sport Sedan
Malibu Classic 4 Door Sport Sedan
Malibu Wagon
Malibu Classic Wagon
Malibu Classic Estate Wagon
Impala 2 Door Sport Coupe
Impala 2 Door Custom Coupe
Impala 4 Door Sedan
Impala 4 Door Sport Sedan
* Impala 2 Seat Wagon
* Impala 3 Seat Wagon
Belair 4 Door Sedan
* Belair 2 Seat Wagon
* Belair 3 Seat Wagon

*400 CID engine only

SUPERSEDED

† Nova 2 Door Coupe
† Nova 2 Door Hatchback Coupe
† Nova Concours 2 Door Coupe
† Nova Concours 2 Door Hatchback Coupe
† Nova 4 Door Sedan
† Nova Concours 4 Door Sedan
† Corvette 2 Door Sport Coupe
† Camaro
† Camaro "Type LT"
Laguna 2 Door Sport Coupe
Monte Carlo
El Camino
El Camino Classic

GMC

Sprint
Sprint Classic

† 350 CID engine only

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

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
11K4	0.7	5.5	1.9

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 General Motors Corporation submitting 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.

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 26 day of August, 1975.

G. C. Hass

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

SUPERSEDED

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

☒ PASSENGER CARS ☐ LIGHT DUTY TRUCKS

CHEVROLET DIVISION OF GENERAL MOTORS CORP. EXECUTIVE ORDER NO. A-6-62 PAGE NO. 1

Engine Family	Vehicle Models (Refer to Attachment for code)	Engine CID	Trans.	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Oxidizing Catalyst Part No. Service*	EGR Part No. Service*	Tune-up Specifications Idle RPM	Basic Timing	Idle Mixture
11K4	1AC29	350	A-3	4500	HEI C, V	1112905	4bbl.	17056502	CAIR EGR OC EFE	6498369 None	7046154 None	600 In Drive	6° BTDC @ 600 RPM	Factory Preset
	1AD29													
	1AC37													
	1AD37													
	1AE37													
	1AC80													
	1AD80													
	5AC80													
	5AD80													
	1AH57													
	1AC35			5000(1)							7044078			
	1AD35			5000										
	1AG35													
	1BK69													
	1BL39													
	1BL69													
	1BL47													
	1BL57													
	1BN39													
	1BN47													
	1BN69													

(1) was 4500 before R.C. 1-75.

SUPERSEDED

ABBREVIATIONS:

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

Exhaust Emission Control System
- AIR - Air Injection Reactor
- EFI - Electronic Fuel Injection
- EGR - Exhaust Gas Recirculation
- OC - Oxidation Catalyst
- EFE - Early Fuel Evaporation

Evaporative Control System
- CAN - Charcoal Canister Storage

Service*
- I - Inspect, repair/replace as needed
- R - Replace

PG-2680 Rev -19-75
R.C. 1-93 NOV 75
(8 NOV)

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

☒ PASSENGER CARS ☐ LIGHT DUTY TRUCKS

Chevrolet DIVISION OF GENERAL MOTORS CORP. EXECUTIVE ORDER NO. A- 6-62 PAGE NO. 2

Engine Family	Vehicle Models (Refer to Attachment for code)	Engine CID	Trans.	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Oxidizing Catalyst Part No. Service*	EGR Part No. Service*	Tune-up Specifications Idle RPM	Basic Timing	Idle Mixture
11K4	1XX27 1XX17 1XX69 1XY27 1XY17 1XY69	350	A-3	4000	HEI C,V	1112905	4bbl.	17056506/ 17056502 RC#1-93	CAIR EGR OC EFE	6498369 None	7043139 None	600 In Drive	6° BTDC @ 600 RPM	Factory Preset
	1YZ37	"	"	"	"	"	"	17056506	"	"	"	"	"	"
	1FQ87 1FS87	"	"	"	"	"	"	17056502	"	"	"	"	"	"
	1AH57 1AC29 1AD29 1AC37 1AD37 1AE37 1AC80 1AD80 5AC80 5AD80	400	"	4500	"	1112882	"	17056528	"	"	17051417	"	8° BTDC @ 600 RPM	"

SUPERSEDED

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AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

R.C.1-75 Format revised 27 OCT 75 ☒ PASSENGER CARS ☐ LIGHT DUTY TRUCKS

CHEVROLET DIVISION OF GENERAL MOTORS CORP. EXECUTIVE ORDER NO. A- 6-62 PAGE NO. 3

Engine Family	Vehicle Models (Refer to Attachment for code)	Engine CID	Trans.	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Oxidizing Catalyst Part No. Service*	EGR Part No. Service*	Tune-up Specifications Idle RPM	Basic Timing	Idle Mixture
11K4	1AC35	400	A-3	5000(1)	HEI	1112882	4bbl.	17056528	CAIR	6498369	17052382	600 In	8° BTDC	Factory
	1AD35			5000	C, V				EGR	None	None	Drive	@ 600	Preset
	1AG35								OC				RPM	
	1BK69								EFE					
	1BL39													
	1BL69													
	1BL47													
	1BL57													
	1BN39													
	1BN47													
	1BN69													
	1BK35			5500							17050494			
	1BK45													
	1BL35													
	1BL45													
	1BN35													
	1BN45													

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SUPPLEMENTAL INFORMATION FORM

EXECUTIVE ORDER A-6-62

ATTACHMENT I

ENGINE FAMILY 11K4

Vehicle Model	Model Number
Caprice Classic 2 Door Sport Coupe	1BN47
Caprice Classic 4 Door Sedan	1BN69
Caprice Classic 4 Door Sport Sedan	1BN39
Caprice Estate 2 Seat Wagon	1BN35
Caprice Estate 3 Seat Wagon	1BN45
Malibu 2 Door Sport Coupe	1AC37
Malibu Classic 2 Door Sport Coupe	1AD37
Malibu 4 Door Sport Sedan	1AC29
Malibu Classic 4 Door Sport Sedan	1AD29
Malibu Wagon	1AC35
Malibu Classic Wagon	1AD35
Malibu Classic Estate Wagon	1AG35
Impala 2 Door Sport Coupe	1BL57
Impala 2 Door Custom Coupe	1BL47
Impala 4 Door Sedan	1BL69
Impala 4 Door Sport Sedan	1BL39
Impala 2 Seat Wagon	1BL35
Impala 3 Seat Wagon	1BL45
Belair 4 Door Sedan	1BK69
Belair 2 Seat Wagon	1BK35
Belair 3 Seat Wagon	1BK45
Nova 2 Door Coupe	1XX27
Nova 2 Door Hatchback Coupe	1XX17
Nova Concours 2 Door Coupe	1XY27
Nova Concours 2 Door Hatchback Coupe	1XY17
Nova 4 Door Sedan	1XX69
Nova Concours 4 Door Sedan	1XY69
Corvette 2 Door Sport Coupe	1YZ37
Camaro	1FQ87
Camaro "Type LT"	1FS87
Laguna 2 Door Sport Coupe	1AE37
Monte Carlo	1AH57
El Camino	1AC80
El Camino Classic	1AD80
GMC Models	
Sprint	5AC80
Sprint Classic	5AD80

SUPERSEDED

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

[X] PASSENGER CARS [ ] LIGHT DUTY TRUCKS

CHEVROLET DIVISION OF GENERAL MOTORS CORP. EXECUTIVE ORDER NO. A-6-62 PAGE NO. 5

Engine Family	Vehicle Models (Refer to Attachment for code)	Engine CID	Trans.	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Oxidizing Catalyst Part No. Service*	EGR Part No. Service*	Tune-up Specifications Idle RPM	Basic Timing	Idle Mixture
11K4	1XX27 1XX17 1XY27 1XY17 1XX69 1XY69	350	M-4	4000	C, V (HEI)	1112905	4Bbl.	17056503/ 17056507 Rochester Carter	CAIR EGR OC EFE	6498369 No Serv.	7043133 No Serv.	900	6°B	Factory Preset
	1FQ87 1FS87	"	"	"	"	"	"	17056503 Rochester Carter	"	6498369 No Serv.	7043133 No Serv.	"	"	Factory Preset
R.C.	1-59-Entire	page												

SUPERSEDED

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