

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-22-A
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 1975 model-year passenger cars are approved for the engine family described below:

Engine Family: 11C23
Engine: 140 CID
Transmission: 5-speed manual
Exhaust Emission Control Systems: Air injection reactor, exhaust gas recirculation, oxidation catalyst

Models: Chevrolet

Vega Notchback Sedan
Vega Hatchback Coupe
Vega Kamback Wagon
Vega Panel Express
Monza Notchback
Monza Hatchback

These vehicles are in addition to those previously approved for this engine family.

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 3 day of September, 1975.

G. C. Hass

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

AIR RESONANCE BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

R.C. 117 (Rev. 12/19/74)
R.C. 176 (Rev. 4/28/74)

F.O. BOX

PASSENGER CARS LIGHT DUTY TRUCKS

DIVISION OF GENERAL MOTORS CORP. EXECUTIVE ORDER NO. A- 6-22

Tune-up Specifications

CHEVROLET	Engine Family	Vehicle Models (Refer to Attachment for code)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications		Idle Mixture	
						Type	Mfg. Part No.	Type	Mfg. Part No.	Type	Oxidizing Catalyst Part No. Service*	EGR Part No. Service*	Idle RPM		Basic Timing
	11C23	1HV05 1HV11 2HC11 (RC#176)	140	M3	2750	HEI C.V.	1112862	2Bbl	348661 W/O AC	AIR, EGR, OC	6498369 NO. SERV. NO. SERV.	7048445	700 (Neutral)	10° @700	Factory Preset
"	"	1HV77 1HV15 2HV77 2HV15 2HC15 } (RC#176) 2HC77 }	"	"	3000	"	"	"	"	"	"	"	"	"	"
"	"	1HV05 1HV11 1HV15 1HV77 2HV15 2HV77 2HC11 } (RC#176) 2HC15 } 2HC77 }	"	"	"	"	"	"	348665 W/AC	"	"	"	"	"	"
"	"	1HV05 1HV11 2HC11 (RC#176)	"	M4	2750	"	"	"	348661 W/O AC	"	"	"	"	"	"

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
 EPT - Early Fuel Evaporation

Evaporative Control System

CAN - Charcoal Canister Storage

Service*

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

AIR RESCUES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

PASSENGER CARS

LIGHT DUTY TRUCKS

DIVISION OF GENERAL MOTORS CORP.

EXECUTIVE ORDER NO. A- 6-22

Time-up Specifications

Engine Family	Vehicle Models (Refer to Attachment for code)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Idle RPM	Basic Timing	Idle Mixture	
					Type	Mfr. Part No.	Type	Mfr. Part No.	Type	Oxidizing Catalyst Part No. Service*				EGR Part No. Service*
11C23	1HV15	140	M4	3000	HEI C.V.	1112862	2Bb1	348661 W/O AC	AIR, ERG, NO SERV. OC	6498369 NO SERV.	7043445 NO SERV.	700 Neutral)	10° @700 RPM (N)	Factory Preset
	1HV77													
	2HV15													
	2HV77													
	2HX15													
	2HX77													
	1HR07													
	3HD07													
	4HS07													
	1HM27 (RC# 17)													
	2HC15 (RC# 76)													
	2HC77													
	1HV05													
	1HV11													
1HV15														
1HV77														
2HV15														
2HV77														
2FX15														
2HX77														
1HR07														
3HD07														
4HS07														

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Evaporative Control System

CAN - Charcoal Canister Storage

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DIVISION OF GENERAL MOTORS CORP.

CHEVROLET Engine Family	Vehicle Models (Refer to Attachment for code)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications			Idle Mixture
					Type	Mfg. Part No.	Type	Mfg. Part No.	Type	Oxidizing Catalyst Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	
11C23	1HM27 2HC11 2HC15 2HC77	140 (RC#176)	M4	3000	HEI C.V.	1112862	2Bb1	348665 W/AC	AIR, EGR, NO SERV. OC	6498369 NO SERV.	7043445 NO SERV.	700 (Neutral)	10° @ 700 RPM (Neutral)	Factory Preset
"	1HV05 2HC11 (RC#176)	"	A3	2750	"	"	"	348662 W/O AC	"	"	704344 NO SERV.	750 (Drive)	12° @ 750 RPM (Drive)	"
"	1HV11 1HV15 1HV77 2HV15 2HV77 2HX15 2HX77 1HR07 3HD07 4HS07 1HM27 (RC#117) 2HC15 (RC#176) 2HC77	"	"	3000	"	"	"	"	"	"	"	"	"	"

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 W/AC - Early Fuel Evaporation

Evaporative Control System
 CAN - Charcoal Canister Storage

Service*
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 R - Replace

PASSENGER CARS

LIGHT DUTY TRUCKS

CHEVROLET	DIVISION OF GENERAL MOTORS CORP.										Time-up Specifications				
	Engine Family	Vehicle Models (Refer to Attachment for code)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Idle RPM	Basic Timing	Idle Mixture	
					Type	Mfg. Part No.	Type	Mfg. Part No.	Type	Typ ^s	Oxidizing Catalyst Part No. Service*	EGR Part No. Service*	750 (Drive)	12 @ 750 RPM (Drive)	Factory Preset
11C23	1HV05 1HV11 1HV15 1HV77 2HV15 2HV77 2HX15 2HX77 1HR07 3HD07 4HS07 1HM27 (RC#117) 2HC11 2HC15 (RC#176) 2HC77	140	A3	3000	HEI C.V.	1112862	2Bb1	348666 W/AC	AIR, ERG, OC		64998369 NO SERV.	7043444	700 (Neutral)	10° BTDC @ 700 RPM	Factory Preset
"	1HM23 (RC#133)	140	M3	3000	HEI C+V	1112862	2-V	348661 W/O AC	AIR EGR OC		6498369 NO SERV.	7043445 NO SERVICE	700	"	"
"	"	"	"	"	"	"	"	348665 W/AC	"		"	"	"	"	"

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 Distributor
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 HEI - High Energy Ignition
 Exhaust Emission Control System
 AIR - Air Injection Reactor
 EFI - Electronic Fuel Injection
 EGR - Exhaust Gas Recirculation
 OC - Oxidation Catalyst
 EPP - Early Fuel Evaporation
 Evaporative Control System
 CAN - Charcoal Canister Storage
 Service*
 I - Inspect, repair/replace as needed
 R - Replace

PASSENGER CARS LIGHT DUTY TRUCKS

EXECUTIVE ORDER NO. A-6-22

CHEVROLET DIVISION OF GENERAL MOTORS CORP.

Engine Family	Vehicle Models (Refer to Attachment for code)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Idle RPM	Basic Timing	Idle Mixture	
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	Oxidizing Catalyst Part No. Service*				EGR Part No. Service*
11C23	1HV77	140	M-5	3000	HEI C, V	1112862	2Bb1	348661 W/O AC	AIR EGR OC	6498369 No Serv.	7043445 No Serv.	700 (Neutral)	10° @700	Factory Preset
	1HV15	140	M-5	2750	HEI C, V	1112862	2Bb1	348661 W/O AC	AIR EGR OC	6498369 No Serv.	7043445 No Serv.	700 (Neutral)	10° @700	Factory Preset
	1HM27	140	M-5	3000	HEI C, V	1112862	2Bb1	348665 No Serv.	AIR EGR OC	6498369 No Serv.	7043445	700 (Neutral)	10° @700	Factory Preset
	1HR07	140	M-5	3000	HEI C, V	1112862	2Bb1	348665 No Serv.	AIR EGR OC	6498369 No Serv.	7043445	700 (Neutral)	10° @700	Factory Preset

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Service*

i - Inspect, repair/replace as needed
 o - Obsolete