State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-510
Relating to Certification of New Motor Vehicles

GENERAL MOTORS CORPORATION

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 General Motors Corporation exhaust emission control systems are certified as described below for gasoline-powered passenger cars:

Engine Family: M2G3.8W8JAW8 Displacement: 3.3 Liters (201 Cu. In.)
3.8 Liters (231 Cu. In.)

Exhaust Emission Control Systems (Special Features):

Three-Way Catalyst
Oxygen Sensor
Multipoint Electronic Fuel Injection (3.3-Liter Models)
Sequential Multipoint Electronic Fuel Injection (3.8-Liter Models)

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

The following are the 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 emission values for this engine family:

Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
0.21	2.3	0.2

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 requirements of 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 24 day of January, 1990.

K. D. Drachand, Chief
Mobile Source Division

(FOR CARB USE ONLY)

16.03.00.00

EXECUTIVE ORDER INFORMATION

ENGINE FAMILY..... M2G3.8W8JAW8

EVAPORATIVE FAMILY..... MBO-2C

CARLINES TO BE COVERED:

CARLINE NAME	CARLINE CODE
CENTURY	08020
REGAL	08022
CENTURY WAGON	08025
SOMERSET/SKYLARK	08055
CALAIS	29010
CUTLASS CIERA	29015
CUTLASS CRUISER	29020

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16.03.00.00

EXECUTIVE ORDER INFORMATION

ENGINE FAMILY..... M2G3.8W8JAW8

EVAPORATIVE FAMILY..... MBOP-2C

CARLINES TO BE COVERED:

CARLINE NAME	CARLINE CODE
PARK AVENUE	08040
RIVIERA	08045
REATTA	08050
NINETY-EIGHT REGENCY	29035
TORONADO	29040

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E.O. # A-6-510

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
GASOLINE-FUELED PASSENGER CARS

VEHICLE MODELS: 1 J C 3 7 (EXAMPLE)

Digit 1 Selling Division

1-Chevrolet
2-Pontiac
3-Oldsmobile
4-Buick
6-Cadillac
8-Saturn

Digit 2 - Body Designation

A-Celebrity, 6000, Cutlass Ciera, Cutlass Cruiser, Century
B-Caprice, Safari Wagon, Custom Cruiser, LeSabre/Electra Wagon, Coachbuilder Wagon
C-Ninety-Eight, Touring, Park Avenue, DeVille, Fleetwood, Commercial Chassis
D-Brougham
E-Toronado, Riviera, Eldorado, Reatta
F-Camaro, Firebird, Trans Am
H-Bonneville, Eighty-Eight, LeSabre
J-Cavalier, Sunbird, Skyhawk
K-Seville
L-Corsica, Beretta
N-Grand Am, Cutlass Calais, Skylark
T-Lemans
V-Allante
W-Grand Prix, Regal, Cutlass Supreme, Lumina
Y-Corvette
Z-Saturn

Digit 3 Trim Level

B, C, D, E, F,
H, J, K, M, N,
L, P, R, S, T,
U, V, W, X, Y, Z

Digits 4 & 5 - Body Style

07-2Dr Sport Coupe
08-2Dr Hatchback Coupe
19-4Dr Sedan
27-2Dr (Notchback) Coupe
35-4Dr Station Wagon
37-2Dr Hardtop Coupe
47-2Dr Hardtop Coupe
57-Dr Hardtop Coupe
67-2Dr Convertible Coupe
68-4Dr Hatchback Sedan
69-4Dr (Notchback) Sedan
87-2Dr Hatchback Coupe
90-Commercial Chassis
97-2Dr Hardtop Coupe

(FOR CARB USE ONLY)

E.O. # A-6-510

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M2G3.8W8JAW8

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___ GAS X DIESEL___

ENGINE TYPE: V6 LITER (CID): 3.3 (201) EVAP FAMILY: MBO-2C

EMISSION CONTROL SYSTEM: TWC, O2S (MPI)

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD X RWD___ 4WD-FT___ 4WD-PT___

CERTIFICATION STANDARDS: 0.4 NOx DPA: SEE ATTACHMENT I

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE: A-AUTO M-MAN	EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
11	3AM37	A4	3250	16129014/	NA	25127732
	3AS37			R009014		
	3AJ69					
	3AJ37					
	4AH37					
	3AL69					
	3AS69					
	4AG69					
	4AH69					
	4AL69					
	3AM69		3375			
	3AJ35					
	3AM35		3500			
	4AH35					
	4AL35					
11A				DK104124/		
				R004124		
11B				16156154/		
				R106154		

ISSUED: 12-01-89 REV. NO.: 002, 005, 007, 012

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AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M2G3.8W8JAW8

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___ GAS X DIESEL___

ENGINE TYPE: V6 LITER (CID): 3.3 (201) EVAP FAMILY: MBO-2C

EMISSION CONTROL SYSTEM: TWC, O2S (MPI)

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD X RWD___ 4WD-FT___ 4WD-PT___

CERTIFICATION STANDARDS: 0.4 NOx DPA: SEE ATTACHMENT I

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE: A-AUTO M-MAN	EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
12	3AJ37	A3	3250	16128994/	NA	25127732
	3AM37			R008994		
	3AS37					
	4AH37					
	3AS69					
	4AL69					
	3AJ69					
	3AM69					
	3AL69					
	4AG69					
	4AH69					
	3AJ35		3375			
	3AM35		3500			
	4AH35					
	4AL35					
12A				DK104122/		
				R004122		
12B				16139814/		
				R109814		

ISSUED: 12-01-89 REV. NO.: 002, 005, 007, 012

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AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M2G3.8W8JAW8

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___ GAS X DIESEL___

ENGINE TYPE: V6 LITER (CID): 3.3 (201) EVAP FAMILY: MBO-2C

EMISSION CONTROL SYSTEM: TWC, O2S (MPI)

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD X RWD___ 4WD-FT___ 4WD-PT___

CERTIFICATION STANDARDS: 0.4 NOx DPA: SEE ATTACHMENT I

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE: A-AUTO M-MAN	EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
13	3NF27 3NT27 3NL27 3NK27 3NF69 3NK69 3NL69 4NJ27 4NM27 4NV27 4NC69 4ND69 3NT69 4NV69	A3	3125	16128974/ R008974	NA	25127555, 25127259, 25129073
13A				DK104120/ R004120		
13B				16139794/ R109794		

ISSUED: 12-01-89 REV. NO.: 002, 005

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AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M2G3.8W8JAW8

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___ GAS X DIESEL___

ENGINE TYPE: V6 LITER (CID): 3.8 (231) EVAP FAMILY: MBO-2C

EMISSION CONTROL SYSTEM: TWC, O2S (SMPI)

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD X RWD___ 4WD-FT___ 4WD-PT___

CERTIFICATION STANDARDS: 0.4 NOx DPA: SEE ATTACHMENT I

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE: A-AUTO M-MAN	EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
19	4WB19 4WD19 4WB57 4WD57	A4	3750 3625	DK101956/ R101956	NA	24500083
19A				16139644/ R119644		
19B				16156704/ R106704		
19C				16160054/ R100054		

ISSUED: 12-01-89 REV. NO.: 001, 006, 009

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AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M2G3.8W8JAW8

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___ GAS X DIESEL___

ENGINE TYPE: V6 LITER (CID): 3.8 (231) EVAP FAMILY: MBOP-2C

EMISSION CONTROL SYSTEM: TWC, O2S (SMPI)

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD X RWD___ 4WD-FT___ 4WD-PT___

CERTIFICATION STANDARDS: 0.4 NOx DPA: SEE ATTACHMENT I

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE: A-AUTO M-MAN	EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
17	3EV57 3EZ57 4EZ57	A4	3875	DK103241/ R103241	NA	25128981
17A				16154504/ R104504		
17B				16156974/ R106974		

ISSUED: 006 REV. NO.: 007

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AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M2G3.8W8JAW8

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___ GAS X DIESEL___

ENGINE TYPE: V6 LITER (CID): 3.8 (231) EVAP FAMILY: MBOP-2C

EMISSION CONTROL SYSTEM: TWC, O2S (SMPI)

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD X RWD___ 4WD-FT___ 4WD-PT___

CERTIFICATION STANDARDS: 0.4 NOx DPA: SEE ATTACHMENT I

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE: A-AUTO M-MAN	EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
15	4CU69 3CW69 3CX69 4CW69	A4	4000 3875	DK101958/ R101958	NA	25128981
15A				16139684/ R119684, 16154454/ R114454		
15B				16156654/ R106654		
15C				16160004/ R100004		
16	3CV69 4CU69 3CW69 3CX69 4CW69		4000 3875	DK101960/ R101960		
16A				16139704/ R119704, 16154474/ R114474		
16B				16156674/ R106674		
16C				16160024/ R100024		

ISSUED: 12-01-89 REV. NO.: 001, 003, 004, 006, 009

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AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M2G3.8W8JAW8

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___ GAS X DIESEL___

ENGINE TYPE: V6 LITER (CID): 3.8 (231) EVAP FAMILY: MBOP-2C

EMISSION CONTROL SYSTEM: TWC, O2S (SMPI)

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD X RWD___ 4WD-FT___ 4WD-PT___

CERTIFICATION STANDARDS: 0.4 NOx DPA: SEE ATTACHMENT I

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE: A-AUTO M-MAN	EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
18	4EC67 4EC97	A4	3875 3750	DK103242/ R103242	NA	25128981
18A				16154524/ R104524		
18B				16156714/ R106714		

ISSUED: 004 REV. NO.: 007

(FOR CARB USE ONLY)

E.O. # A-6-510

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M2G3.8W8JAW8

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___ GAS X DIESEL___

ENGINE TYPE: V6 LITER (CID): 3.8 (231) EVAP FAMILY: MBO-2C

EMISSION CONTROL SYSTEM: TWC, O2S (SMPI)

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD X RWD___ 4WD-FT___ 4WD-PT___

CERTIFICATION STANDARDS: 0.4 NOx DPA: SEE ATTACHMENT I

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE: A-AUTO M-MAN	EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
19	4WB19 4WD19 4WB57 4WD57	A4	3750 3625	DK101956/ R101956	NA	24500083
19A				16139644/ R119644		
19B				16156704/ R106704		

ISSUED: 12-01-89 REV. NO.: 001, 006

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E.O. # A-6-510

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M2G3.8W8JAW8

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___ GAS X DIESEL___

ENGINE TYPE: V6 LITER (CID): 3.8 (231) EVAP FAMILY: MBOP-2C

EMISSION CONTROL SYSTEM: TWC, O2S (SMPI)

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD X RWD___ 4WD-FT___ 4WD-PT___

CERTIFICATION STANDARDS: 0.4 NOx DPA: SEE ATTACHMENT I

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE: A-AUTO M-MAN	EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
17	3EV57 3EZ57 4EZ57	A4	3875	DK103241/ R103241	NA	25128981
17A				16154504/ R104504		
17B				16156974/ R106974, 16158764/ R108764		
17C				16161474/ AXMW		

ISSUED: 006 REV. NO.: 007, 008, 010

(FOR CARB USE ONLY)

E.O. # A-6-510

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M2G3.8W8JAW8

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___ GAS X DIESEL___

ENGINE TYPE: V6 LITER (CID): 3.8 (231) EVAP FAMILY: MBOP-2C

EMISSION CONTROL SYSTEM: TWC, O2S (SMPI)

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD X RWD___ 4WD-FT___ 4WD-PT___

CERTIFICATION STANDARDS: 0.4 NOx DPA: SEE ATTACHMENT I

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE: A-AUTO M-MAN	EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
18	4EC67 4EC97	A4	4000 3750	DK103242/ R103242	NA	25128981
18A				16154524/ R104524		
18B				16156714/ R106714, 16158784/ R108784		
18C				16161494/ AXMY		

ISSUED: 004 REV. NO.: 007, 008, 010

ATTACHMENT I

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without AC Dyno Hp	without AC Coast Down Time	with AC Dyno Hp	with AC Coast Down Time	CD, CA or FA
***** A BODY (FWD & AWD) *****							
PONTIAC 6000 STE (2AJ69 w/RPO F73) - ALL WHEEL DRIVE OLDSMOBILE CIERA SL (3AM69 w/RPO F73) - ALL WHEEL DRIVE							
w/P195/70R15 AL3	0-3625	14.62	7.2	15.24	7.9	14.52	CA
PONTIAC 6000 (2AF69,2AJ69 w/o RPO F73) - FWD OLDSMOBILE CUTLASS CIERA (3A_37,3A_69) - FWD BUICK CENTURY (4A_37,4A_69) - FWD							
w/auto trans & (P185&P195)/75R14	3375-3500	11.23	6.2	19.24	6.8	18.24	CA
w/auto trans & (P185&P195)/75R14	0-3250	11.04	6.2	18.19	6.8	17.22	CA
w/man. trans & (P185&P195)/75R14	3375-3500	10.73	6.2	20.13	6.8	19.04	CA
w/man. trans & (P185&P195)/75R14	0-3250	10.54	6.2	19.05	6.8	18.00	CA
w/auto trans & P195/70R14 ALS	3375-3500	11.73	6.1	18.42	6.7	17.51	CA
w/auto trans & P195/70R14 ALS	0-3250	11.52	6.1	17.44	6.7	16.56	CA
w/man. trans & P195/70R14 ALS	3375-3500	11.23	6.1	19.24	6.7	18.24	CA
w/man. trans & P195/70R14 ALS	0-3250	11.02	6.1	18.23	6.7	17.27	CA
w/auto trans & P195/70R14 AL2	3375-3500	11.80	5.4	18.23	6.0	17.43	CA
w/auto trans & P195/70R14 AL2	0-3250	11.39	5.4	17.55	6.0	16.75	CA
w/man. trans & P195/70R14 AL2	3375-3500	11.30	5.4	19.04	6.0	18.16	CA
w/man. trans & P195/70R14 AL2	0-3250	10.89	5.4	18.36	6.0	17.48	CA
w/auto trans & P195/70R14 AL3	3375-3500	12.66	4.9	17.06	5.4	16.42	CA
w/auto trans & P195/70R14 AL3	0-3250	12.41	4.9	16.19	5.4	15.56	CA
w/man. trans & P195/70R14 AL3	3375-3500	12.16	4.9	17.77	5.4	17.07	CA
w/man. trans & P195/70R14 AL3	0-3250	11.91	4.9	16.87	5.4	16.19	CA
w/auto trans & P215/60R14 AL3	3375-3500	12.66	4.9	17.06	5.4	16.42	CA
w/auto trans & P215/60R14 AL3	0-3250	12.41	4.9	16.19	5.4	15.56	CA
w/man. trans & P215/60R14 AL3	3375-3500	12.16	4.9	17.77	5.4	17.07	CA
w/man. trans & P215/60R14 AL3	0-3250	11.91	4.9	16.87	5.4	16.19	CA
w/auto trans & P195/70R15 AL3	3375-3500	12.37	5.2	17.46	5.7	16.76	CA
w/auto trans & P195/70R15 AL3	0-3250	12.13	5.2	16.56	5.7	15.87	CA
w/man. trans & P195/70R15 AL3	3375-3500	11.87	5.2	18.20	5.7	17.44	CA
w/man. trans & P195/70R15 AL3	0-3250	11.63	5.2	17.27	5.7	16.52	CA

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without AC Dyno Hp	without AC Coast Down Time	with AC Dyno Hp	with AC Coast Down Time	CD, CA or FA
***** A BODY (FWD & AWD) (continued) *****							
CHEVROLET CELEBRITY WAGON (1AW35) with RPO C51 (rear air deflector)							
PONTIAC 6000 WAGON (2A_35) with RPO C51 (rear air deflector)							
OLDSMOBILE CUTLASS CRUISER (3A_35) with RPO C51 (rear air deflector)							
BUICK CENTURY WAGON (4A_35) with RPO C51 (rear air deflector)							
w/auto trans & (P185&P195)/75R14	3375-3500	12.53	7.5	17.24	8.3	16.26	CA
w/auto trans & (P185&P195)/75R14	0-3250	12.30	7.5	16.33	8.3	15.40	CA
w/man. trans & (P185&P195)/75R14	3375-3500	12.03	7.5	17.96	8.3	16.90	CA
w/man. trans & (P185&P195)/75R14	0-3250	11.80	7.5	17.02	8.3	16.01	CA
w/auto trans & P195/70R14 ALS	3375-3500	13.04	7.4	16.57	8.2	15.67	CA
w/auto trans & P195/70R14 ALS	0-3250	12.78	7.4	15.72	8.2	14.86	CA
w/man. trans & P195/70R14 ALS	3375-3500	12.54	7.4	17.24	8.2	16.26	CA
w/man. trans & P195/70R14 ALS	0-3250	12.28	7.4	16.36	8.2	15.43	CA
w/auto trans & P195/70R14 AL2	3375-3500	13.11	6.8	16.40	7.5	15.59	CA
w/auto trans & P195/70R14 AL2	0-3250	12.85	6.8	15.63	7.5	14.85	CA
w/man. trans & P195/70R14 AL2	3375-3500	12.61	6.8	17.13	7.5	16.25	CA
w/man. trans & P195/70R14 AL2	0-3250	12.35	6.8	16.27	7.5	15.42	CA
w/auto trans & P195/70R14 AL3	3375-3500	13.98	6.4	15.46	7.0	14.78	CA
w/auto trans & P195/70R14 AL3	0-3250	13.67	6.4	14.70	7.0	14.05	CA
w/man. trans & P195/70R14 AL3	3375-3500	13.48	6.4	16.03	7.0	15.31	CA
w/man. trans & P195/70R14 AL3	0-3250	13.17	6.4	15.26	7.0	14.56	CA
w/auto trans & P215/60R14 AL3	3375-3500	13.98	6.4	15.46	7.0	14.78	CA
w/auto trans & P215/60R14 AL3	0-3250	13.67	6.4	14.70	7.0	14.05	CA
w/man. trans & P215/60R14 AL3	3375-3500	13.48	6.4	16.03	7.0	15.31	CA
w/man. trans & P215/60R14 AL3	0-3250	13.17	6.4	15.26	7.0	14.56	CA
w/auto trans & P195/70R15 AL3	3375-3500	13.99	6.9	15.45	7.5	14.72	CA
w/auto trans & P195/70R15 AL3	0-3250	13.68	6.9	14.69	7.5	14.00	CA
w/man. trans & P195/70R15 AL3	3375-3500	13.49	6.9	16.02	7.5	15.24	CA
w/man. trans & P195/70R15 AL3	0-3250	13.18	6.9	15.25	7.5	14.50	CA

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without AC Dyno Hp	without AC Coast Down Time	with AC Dyno Hp	with AC Coast Down Time	CD, CA or FA
***** A BODY (FWD & AWD) (continued) *****							
CHEVROLET CELEBRITY WAGON (1AW35) without RPO C51 (rear air deflector)							
PONTIAC 6000 WAGON (2A_35) without RPO C51 (rear air deflector)							
OLDSMOBILE CUTLASS CRUISER (3A_35) without RPO C51 (rear air deflector)							
BUICK CENTURY WAGON (4A_35) without RPO C51 (rear air deflector)							
w/auto trans & (P185&P195)/75R14	3375-3500	11.82	6.8	18.29	7.5	17.29	CA
w/auto trans & (P185&P195)/75R14	0-3250	11.59	6.8	17.34	7.5	16.39	CA
w/man. trans & (P185&P195)/75R14	3375-3500	11.32	6.8	19.10	7.5	18.01	CA
w/man. trans & (P185&P195)/75R14	0-3250	11.09	6.8	18.12	7.5	17.08	CA
w/auto trans & P195/70R14 ALS	3375-3500	12.32	6.7	17.54	7.4	16.62	CA
w/auto trans & P195/70R14 ALS	0-3250	12.06	6.7	16.66	7.4	15.78	CA
w/man. trans & P195/70R14 ALS	3375-3500	11.82	6.7	18.28	7.4	17.29	CA
w/man. trans & P195/70R14 ALS	0-3250	11.56	6.7	17.38	7.4	16.42	CA
w/auto trans & P195/70R14 AL2	3375-3500	12.40	6.1	17.43	6.7	16.61	CA
w/auto trans & P195/70R14 AL2	0-3250	12.13	6.1	16.56	6.7	15.77	CA
w/man. trans & P195/70R14 AL2	3375-3500	11.90	6.1	18.17	6.7	17.28	CA
w/man. trans & P195/70R14 AL2	0-3250	11.63	6.1	17.27	6.7	16.41	CA
w/auto trans & P195/70R14 AL3	3375-3500	13.26	5.6	16.29	6.1	15.63	CA
w/auto trans & P195/70R14 AL3	0-3250	12.95	5.6	15.51	6.1	14.87	CA
w/man. trans & P195/70R14 AL3	3375-3500	12.76	5.6	16.93	6.1	16.21	CA
w/man. trans & P195/70R14 AL3	0-3250	12.45	5.6	16.14	6.1	15.45	CA
w/auto trans & P215/60R14 AL3	3375-3500	13.26	5.6	16.29	6.1	15.63	CA
w/auto trans & P215/60R14 AL3	0-3250	12.95	5.6	15.51	6.1	14.87	CA
w/man. trans & P215/60R14 AL3	3375-3500	12.76	5.6	16.93	6.1	16.21	CA
w/man. trans & P215/60R14 AL3	0-3250	12.45	5.6	16.14	6.1	15.45	CA
w/auto trans & P195/70R15 AL3	3375-3500	13.27	6.1	16.28	6.8	15.56	CA
w/auto trans & P195/70R15 AL3	0-3250	12.96	6.1	15.51	6.8	14.81	CA
w/man. trans & P195/70R15 AL3	3375-3500	12.77	6.1	16.92	6.8	16.14	CA
w/man. trans & P195/70R15 AL3	0-3250	12.46	6.1	16.13	6.8	15.38	CA

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without AC Dyno Hp	without AC Coast Down Time	with AC Dyno Hp	with AC Coast Down Time	CD, CA or FA
***** C BODY (FWD) *****							
OLDSMOBILE NINETY-EIGHT REGENCY/TOURING (3CX69/3CV69)							
BUICK ELECTRA PARK AVENUE ULTRA/ELECTRA PARK AVENUE (4CU69)/4CW69)							
w/P205/75R14 ALS	0-3750	13.07	7.2	17.77	7.9	16.87	CD
w/P205/70R15 ALS	0-3750	13.34	6.8	17.41	7.4	16.53	CA
w/P215/65R15 AL3	0-3750	14.69	5.7	15.81	6.3	15.22	CA
w/P215/60R16 AL3	0-3750	14.74	5.7	15.67	6.3	15.08	CA
BUICK ELECTRA PARK AVENUE ULTRA/ELECTRA PARK AVENUE (4CU69)/4CW69)							
w/P215/65R15 AL3	3875-4000	15.08	5.8	16.33	6.4	15.72	CA
OLDSMOBILE NINETY-EIGHT REGENCY/TOURING (3CX69/3CV69)							
w/P215/60R16 AL2	3875 Only	14.21	6.0	16.79	6.6	16.12	CA
w/P215/60R16 AL2	0-3750	14.07	6.0	16.42	6.6	15.75	CA
w/P215/65R15 AL2	0-3750	13.40	6.3	17.24	7.0	16.47	CA
w/P215/60R16 AL3	3875 Only	14.89	5.7	16.02	6.3	15.43	CA
CADILLAC DEVILLE (6CD47,6CD69)							
CADILLAC FLEETWOOD (6CB47,6CB69)							
CADILLAC FLEETWOOD SIXTY SPECIAL (6CS69)							
w/P205/70R15 ALS	3875 Only	12.69	7.2	18.72	8.0	17.71	CA
w/P205/70R15 ALS	0-3750	12.59	7.1	18.27	7.8	17.30	CA
CADILLAC SEDAN DEVILLE (6CD69) with RPO R1P (heavy duty chassis)							
w/P215/75R15 ALS	0-4000	12.83	7.6	19.19	8.3	18.12	CA

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without AC Dyno Hp	without AC Coast Down Time	with AC Dyno Hp	with AC Coast Down Time	CD, CA or FA
***** E BODY (FWD) *****							
BUICK RIVIERA (4EZ57)							
w/P205/70R15 ALS	0-3750	12.53	6.5	18.50	7.1	17.59	CA
w/P215/65R15 AL3	0-3750	13.62	5.0	17.02	5.5	16.42	CA
OLDSMOBILE TORONADO/TROFEO (3EZ57/3EV57)							
w/P205/70R15 ALS	0-3750	11.86	5.5	19.57	6.0	18.62	CD
w/P215/65R15 AL3	0-3750	13.33	5.0	17.33	5.6	16.70	CA
w/P215/60R16 AL3	0-3875	13.56	4.9	17.60	5.3	16.99	CA
BUICK REATTA (4EC67) - CONVERTIBLE							
w/P215/65R15 AL3	3875 Only	13.95	5.3	17.15	5.9	16.53	CA
w/P215/65R15 AL3	0-3750	13.57	5.3	17.07	5.9	16.42	CA
BUICK REATTA (4EC97)							
w/P215/65R15 AL3	0-3750	13.14	4.4	17.62	4.8	17.06	CA
CADILLAC ELDORADO (6EL57)							
w/P205/70R15 ALS	0-3750	11.70	6.2	19.85	6.8	18.86	CA
w/P215/65R15 AL3	0-3875	14.49	5.7	16.46	6.2	15.84	CA
w/P215/60R16 AL3	0-3875	14.61	5.9	16.32	6.5	15.69	CA

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without AC Dyno Hp	without AC Coast Down Time	with AC Dyno Hp	with AC Coast Down Time	CD, CA or FA
***** N BODY (FWD) *****							
PONTIAC GRAND AM (2N_27,2N_69)							
OLDSMOBILE CUTLASS CALAIS (3N_27,3N_69)							
BUICK SKYLARK (4N_27,4N_69)							
w/man. trans & P185/80R13 ALS	3125 Only	10.29	5.8	18.80	6.3	17.87	CA
w/man. trans & P185/80R13 ALS	0-3000	10.29	5.8	17.96	6.3	17.11	CA
w/auto trans & P185/80R13 ALS	0-3125	10.79	5.8	17.93	6.3	17.08	CA
w/man. trans & P205/70R13 ALS	3125 Only	10.57	5.8	18.30	6.3	17.40	CA
w/man. trans & P205/70R13 ALS	0-3000	10.57	5.8	17.59	6.3	16.76	CA
w/auto trans & P205/70R13 ALS	0-3125	11.07	5.8	17.48	6.3	16.65	CA
w/man. trans & P185/75R14 ALS	0-3125	10.32	5.2	18.64	5.8	17.74	CA
w/auto trans & P185/75R14 ALS	0-3125	10.82	5.2	17.78	5.8	16.96	CA
w/man. trans & P195/70R14 ALS	3125 Only	10.76	5.8	18.00	6.3	17.06	CA
w/man. trans & P195/70R14 ALS	0-3000	10.76	5.8	17.27	6.3	16.42	CA
w/auto trans & P195/70R14 ALS	0-3125	11.26	5.8	17.18	6.3	16.37	CA
w/man. trans & P195/70R14 AL2	0-3125	10.90	5.6	17.62	6.1	16.78	CA
w/auto trans & P195/70R14 AL2	0-3125	11.40	5.6	16.85	6.1	16.08	CA
w/man. trans & P215/60R14 AL3	3250 Only	11.84	5.5	16.85	6.0	16.23	CA
w/man. trans & P215/60R14 AL3	0-3125	11.77	5.5	16.44	6.0	15.80	CA
w/auto trans & P215/60R14 AL3	3250 Only	12.34	5.5	16.17	6.0	15.60	CA
w/auto trans & P215/60R14 AL3	0-3125	12.27	5.5	15.77	6.0	15.18	CA
w/man. trans & P205/55R16 AL3	0-3250	11.66	5.2	17.11	5.7	16.39	CA
w/auto trans & P205/55R16 AL3	0-3250	12.16	5.2	16.41	5.7	15.74	CA

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without AC Dyno Hp	without AC Coast Down Time	with AC Dyno Hp	with AC Coast Down Time	CD, CA or FA
***** W BODY (FWD) *****							
CHEVROLET LUMINA (1W_27)							
PONTIAC GRAND PRIX (2W_37)							
OLDSMOBILE CUTLASS SUPREME (3W_47)							
BUICK REGAL (4W_57)							
man. tran & (P195/75&P205/70)R14	3625 Only	10.84	5.1	20.58	5.6	19.67	CA
man. tran & (P195/75&P205/70)R14	0-3500	10.60	5.1	20.37	5.6	19.57	CA
auto tran & (P195/75&P205/70)R14	3625 Only	11.34	5.1	19.67	5.6	18.84	CA
auto tran & (P195/75&P205/70)R14	0-3500	11.10	5.1	19.45	5.6	18.64	CA
w/man. tran & P195/70R15 AL3	3625 Only	12.00	4.1	18.58	4.5	17.96	CA
w/man. tran & P195/70R15 AL3	0-3500	11.78	4.1	18.33	4.5	17.61	CA
w/auto tran & P195/70R15 AL3	3625 Only	12.50	4.1	17.84	4.5	17.26	CA
w/auto tran & P195/70R15 AL3	0-3500	12.28	4.1	17.58	4.5	16.89	CA
w/man. tran & P205/65R15 AL2	3625 Only	11.17	5.4	19.98	5.9	19.18	CA
w/man. tran & P205/65R15 AL2	0-3500	11.11	5.4	19.41	5.9	18.62	CA
w/auto tran & P205/65R15 AL2	3625 Only	11.67	5.4	19.13	5.9	18.39	CA
w/auto tran & P205/65R15 AL2	0-3500	11.61	5.4	18.57	5.9	17.84	CA
w/man. tran & P205/70R15 ALS	3625 Only	10.84	5.1	20.58	5.6	19.67	CA
w/man. tran & P205/70R15 ALS	0-3500	10.60	5.1	20.37	5.6	19.57	CA
w/auto tran & P205/70R15 ALS	3625 Only	11.34	5.1	19.67	5.6	18.84	CA
w/auto tran & P205/70R15 ALS	0-3500	11.10	5.1	19.45	5.6	18.64	CA
w/man. tran & P215/65R15 AL3	3625 Only	12.07	4.1	18.47	4.5	17.87	CA
w/man. tran & P215/65R15 AL3	0-3500	11.89	4.1	18.16	4.5	17.61	CA
w/auto tran & P215/65R15 AL3	3625 Only	12.57	4.1	17.74	4.5	17.18	CA
w/auto tran & P215/65R15 AL3	0-3500	12.39	4.1	17.43	4.5	16.92	CA
w/man. tran & P215/60R16 AL2	3625 Only	11.86	4.9	18.81	5.4	18.07	CA
w/man. tran & P215/60R16 AL2	0-3500	11.80	4.9	18.28	5.4	17.55	CA
w/auto tran & P215/60R16 AL2	3625 Only	12.36	4.9	18.05	5.4	17.37	CA
w/auto tran & P215/60R16 AL2	0-3500	12.30	4.9	17.53	5.4	16.86	CA
w/man. tran & P215/60R16 AL3	3625 Only	12.00	4.6	18.60	5.1	17.92	CA
w/man. tran & P215/60R16 AL3	0-3500	11.93	4.6	18.07	5.1	17.39	CA
w/auto tran & P215/60R16 AL3	3625 Only	12.50	4.6	17.86	5.1	17.23	CA
w/auto tran & P215/60R16 AL3	0-3500	12.43	4.6	17.35	5.1	16.72	CA

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without.AC Dyno Hp	without.AC Coast Down Time	.with..AC. Dyno Hp	.with..AC. Coast Down Time	CD, CA or FA
***** W BODY (FWD) (continued) *****							
CHEVROLET LUMINA (1W_69)							
PONTIAC GRAND PRIX (2W_19)							
OLDSMOBILE CUTLASS SUPREME (3W_69)							
BUICK REGAL (4W_19)							
w/auto tran & P195/75R14 ALS	0-3625	11.57	5.5	19.28	6.0	18.41	CA
w/man. tran & P195/75R14 ALS	0-3625	11.07	5.5	20.15	6.0	19.20	CA
w/auto tran & P205/70R14 ALS	0-3625	11.91	5.5	18.74	6.0	17.91	CA
w/man. tran & P205/70R14 ALS	0-3625	11.41	5.5	19.56	6.0	18.65	CA
w/auto tran & P195/70R15 AL3	0-3625	12.62	4.5	17.68	5.0	17.07	CA
w/man. tran & P195/70R15 AL3	0-3625	12.12	4.5	18.41	5.0	17.75	CA
w/auto tran & P205/65R15 AL2	3625-3750	12.12	5.9	19.03	6.4	18.25	CA
w/auto tran & P205/65R15 AL2	0-3500	11.90	5.7	18.11	6.2	17.29	CA
w/man. tran & P205/65R15 AL2	3625-3750	11.62	5.9	19.85	6.4	18.90	CA
w/man. tran & P205/65R15 AL2	0-3500	11.40	5.7	18.90	6.2	18.01	CA
w/auto tran & P205/70R15 ALS	3625-3750	11.52	6.0	20.03	6.7	19.03	CA
w/auto tran & P205/70R15 ALS	0-3500	11.34	5.9	19.01	6.5	18.07	CA
w/man. tran & P205/70R15 ALS	3625-3750	11.02	6.0	20.94	6.7	19.85	CA
w/man. tran & P205/70R15 ALS	0-3500	10.84	5.9	19.89	6.5	18.86	CA
w/auto tran & P215/65R15 AL3	3625-3750	12.96	4.5	17.80	5.0	17.20	CA
w/auto tran & P215/65R15 AL3	0-3500	12.72	4.3	16.95	4.7	16.40	CA
w/man. tran & P215/65R15 AL3	3625-3750	12.46	4.5	18.51	5.0	17.87	CA
w/man. tran & P215/65R15 AL3	0-3500	12.22	4.3	17.65	4.7	17.04	CA
w/auto tran & P215/60R16 AL2	3625-3750	12.84	5.4	17.98	5.9	17.25	CA
w/auto tran & P215/60R16 AL2	0-3500	12.59	5.2	17.12	5.7	16.44	CA
w/man. tran & P215/60R16 AL2	3625-3750	12.34	5.4	18.70	5.9	17.92	CA
w/man. tran & P215/60R16 AL2	0-3500	12.09	5.2	17.83	5.7	17.09	CA
w/auto tran & P215/60R16 AL3	3625-3750	12.97	4.8	17.79	5.2	17.16	CA
w/auto tran & P215/60R16 AL3	0-3500	12.73	4.5	16.94	5.0	16.35	CA
w/man. tran & P215/60R16 AL3	3625-3750	12.47	4.8	18.51	5.2	17.83	CA
w/man. tran & P215/60R16 AL3	0-3500	12.23	4.5	17.63	5.0	17.00	CA