

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-514  
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 light-duty trucks and medium-duty vehicles:

Engine Family: M3G4.3T5TAA3 Displacement: 4.3 Liters (262 Cu. In.)

Exhaust Emission Control Systems (Special Features):

- Three-Way Catalyst
- Oxygen Sensor
- Secondary Air Injection (except Engine Codes 57, 58, 71 and 72)
- Exhaust Gas Recirculation
- Throttle Body Electronic Fuel Injection

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

The following are the emission standards for this engine family:

<u>Loaded Vehicle Weight(lbs.)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Nitrogen Oxides (Grams per Mile)</u>
3,751 - 5,750	0.50	9.0	1.0

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

<u>Loaded Vehicle Weight(lbs.)</u>	<u>Hydrocarbons (Grams per Mile)</u>	<u>Carbon Monoxide (Grams per Mile)</u>	<u>Nitrogen Oxides (Grams per Mile)</u>
3,751 - 5,750	0.35	7.2	0.8

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 16 day of February, 1990.



K. D. Drachand, Chief  
Mobile Source Division

(FOR CARB USE ONLY)

16.03.00.00

EXECUTIVE ORDER INFORMATION

ENGINE FAMILY..... M3G4.3T5TAA3 (W/O AIR)

EVAPORATIVE FAMILY..... MFO-3B

CARLINES TO BE COVERED:

CARLINE NAME	CARLINE CODE
ASTRO 2WD (CARGO)	55045
ASTRO AWD (CARGO)	55047
ASTRO 2WD (PASSENGER)	55060
ASTRO AWD (PASSENGER)	55062
SAFARI 2WD (CARGO)	80035
SAFARI AWD (CARGO)	80037
SAFARI 2WD (PASSENGER)	80050
SAFARI AWD (PASSENGER)	80052

ISSUED: 01-30-90

16-M3G4.3T5TAA3-2

(FOR CARB USE ONLY)

16.03.00.00

EXECUTIVE ORDER INFORMATION

ENGINE FAMILY..... M3G4.3T5TAA3 (W/AIR)

EVAPORATIVE FAMILY..... MFO-3B

CARLINES TO BE COVERED:

CARLINE NAME	CARLINE CODE
C10 P/U 2WD	55015
C20 P/U 2WD	55020
K10 P/U 4WD	55030
K20 P/U 4WD	55035
G10/G20 SPORTVAN 2WD	55040
G10/G20 VAN 2WD	55050
C15 P/U 2WD	80010
C25 P/U 2WD	80015
K15 P/U 4WD	80020
K25 P/U 4WD	80025
G15/G25 RALLY 2WD	80030
G15/G25 VANDURA 2WD	80040

ISSUED: 01-30-90

16-M3G4.3T5TAA3-3

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET  
LIGHT DUTY TRUCKS AND MEDIUM DUTY VEHICLES

VEHICLE MODELS:

C C 1 0 7 0 3 + E 6 3 (EXAMPLE)

Digit 1  
Selling Division\*

C-Chevrolet  
T-GMC Truck

Digit 2  
Chassis Type

C, M, R, S-Conventional  
4x2  
G-Forward Control 4x2  
(Body Frame Integral)  
K, T, V-Conventional 4x4  
L-Conventional 4x4  
(Full Time)

Digit 3  
Series/GVWR Range

1-3500 to 7300 lbs  
2-6400 to 8600 lbs  
3-7100 to 14500 lbs

Digits 4 & 5  
CA Dimension/Model Type

05-Blazer, Jimmy  
06-S10/15  
07-42"/Pickup, Chassis-Cab  
09-56"/Suburban, Chassis-  
Cab, Pickup, Astro, Safari  
10-60" Chevy Van/Vandura,  
Sportvan/Rally, Chassis-Cab  
13-Chevy Van/Vandura,  
Sportvan/Rally

Digits 6 & 7  
Cab or Body Style

03-Conventional Cab  
(S-T, C-K Models)  
05-Chevy Van/Vandura &  
Astro/Safari (Cargo)  
06-Suburban/Sportvan/  
Rally & Astro/Safari  
(Passenger)  
16-Blazer/Jimmy  
53-Extended Cab  
(S-T, C-K Models)

Digits 8, 9 & 10  
Body Ordering Code

E62-Stepside/Fenderside  
Pickup  
E63-Fleetside/Wideside  
Pickup  
ZW9-Base Body

\* Digit 1 is not shown on subsequent pages. All vehicle models listed are sold by Chevrolet (C) and GMC Truck (T).

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_X MEDIUM DUTY VEHICLES\_\_\_ GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_X 4WD-FT\_\_\_ 4WD-PT\_\_\_

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

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.
51	C10703+E62 C10703+E63 C10903+E63	A4	4000 4250	16147281/ ATUW	17087026	25104275: MS 9480
52	C10703+E62 C10703+E63 C10903+E63					
55	G11005 G11305			16143721/ ATDH		25104273: MS 9480
55A				16151251/ AUMJ		
56	G11005 G11305		4500	16143721/ ATDH		
56A				16151251/ AUMJ		

ISSUED: 01-29-90

REV. NO.: 001, 009

17-M3G4.3T5TAA3-2  
(1991)

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES\_\_\_ GAS X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, 02S (OBD)(TBI)

ENGINE: FRONT X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD X 4WD-FT\_\_\_ 4WD-PT\_\_\_

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

<u>ENG CODE</u>	<u>VEH MODELS (SEE PAGE 1A)</u>	<u>TRANS TYPE:</u> <u>A-AUTO</u> <u>M-MAN</u>	<u>EQUIV TEST WEIGHT</u>	<u>IGN SYSTEM (ECU/PROM) PART NO.</u>	<u>EGR SYSTEM PART NO.</u>	<u>CATALYST PART NO.</u>
59	C10903+E63 C10903+E63	M4C M5C	4250 4500	16147271/ ATUU	17087025	25104275: MS 9480
59C				16155711/ AWJT		
60	C10903+E63 C10903+E63	M4C M5C		16147271/ ATUU		
60C				16155711/ AWJT		

ISSUED: 01-29-90

REV. NO.: 003, 009

17-M3G4.3T5TAA3-4  
(1991)

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_X MEDIUM DUTY VEHICLES\_\_\_ GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_X 4WD-FT\_\_\_ 4WD-PT\_\_\_

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

<u>ENG CODE</u>	<u>VEH MODELS (SEE PAGE 1A)</u>	<u>TRANS TYPE:</u> A-AUTO M-MAN	<u>EQUIV TEST WEIGHT</u>	<u>IGN SYSTEM (ECU/PROM) PART NO.</u>	<u>EGR SYSTEM PART NO.</u>	<u>CATALYST PART NO.</u>
65	C10703+E62 C10703+E63 C10903+E63	M5	4000 4250	16147291/ ATUX	17087025	25104275: MS 9480
65C				16155721/ AWJU		
66	C10703+E62 C10703+E63 C10903+E63		4000 4250	16147291/ ATUX		
66C				16155721/ AWJU		

ISSUED: 01-29-90

REV. NO.: 003

17-M3G4.3T5TAA3-6  
(1991)



(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_X MEDIUM DUTY VEHICLES\_\_\_ GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_\_\_ 4WD-FT\_\_\_ 4WD-PT\_X

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

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.
53	K10703+E62 K10703+E63 K10903+E63	A4	4500 4750	16147281/ ATUW	17087192	25104275: MS 9480
54	K10703+E62 K10703+E63 K10903+E63		4500 4750			
61	K10703+E62 K10703+E63 K10903+E63 K10703+E62 K10703+E63 K10903+E63	M4C   M5C	4500 4750 4500 4750	16147271/ ATUU	17087026	
61C				16155711/ AWJT		
62	K10703+E62 K10703+E63 K10903+E63 K10703+E62 K10703+E63 K10903+E63	M4C   M5C	4500 4750	16147271/ ATUU		
62C				16155711/ AWJT		

ISSUED: 01-29-90

REV. NO.: 003, 004

17-M3G4.3T5TAA3-8  
(1991)

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES\_\_\_ GAS X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_\_\_ 4WD-FT\_\_\_ 4WD-PT X

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE:		EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
		A-AUTO	M-MAN				
67	K10703+E62 K10703+E63 K10903+E63	M5		4500 4750	16147291/ ATUX	17087026	25104275: MS 9480
67C					16155721/ AWJU		
68	K10703+E62 K10703+E63 K10903+E63			4500 4750	16147291/ ATUX		
68C					16155721/ AWJU		

ISSUED: 01-29-90

REV. NO.: 003

17-M3G4.3T5TAA3-10  
(1991)

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M3G4.3T5TAA3  
PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_X MEDIUM DUTY VEHICLES\_\_\_ GAS\_X DIESEL\_\_\_  
ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B  
EMISSION CONTROL SYSTEM: EGR, TWC, O2S (OBD)(TBI)  
ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_X 4WD-FT\_\_\_ 4WD-PT\_\_\_  
CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

<u>ENG</u> <u>CODE</u>	<u>VEH MODELS</u> <u>(SEE PAGE 1A)</u>	<u>TRANS TYPE:</u> <u>A-AUTO</u> <u>M-MAN</u>	<u>EQUIV</u> <u>TEST</u> <u>WEIGHT</u>	<u>IGN SYSTEM</u> <u>(ECU/PROM)</u> <u>PART NO.</u>	<u>EGR</u> <u>SYSTEM</u> <u>PART NO.</u>	<u>CATALYST</u> <u>PART NO.</u>
57	M10905 M11005 M10906 M11006	A4	3875 4000 4500	16143721/ ATDH	17087026	25104273: MS 9480
57A				16151251/ AUMJ		
58	M10905 M11005 M10906 M11006		4000 4500	16143721/ ATDH		
58A				16151251/ AUMJ		

ISSUED: 01-29-90

REV. NO.: 001, 009

17-M3G4.3T5TAA3-12  
(1991)

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_X MEDIUM DUTY VEHICLES\_\_\_ GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MF0-3B

EMISSION CONTROL SYSTEM: EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_\_\_ 4WD-FT\_X 4WD-PT\_\_\_

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE:		EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
		A-AUTO	M-MAN				
57	L10905	A4		4250	16143721/ ATDH	17087026	25104273: MS 9480
	L11005			4750			
57A	L10906				16151251/ AUMJ		
58	L10905			4250	16143721/ ATDH		
	L11005			4750			
58A	L10906				16151251/ AUMJ		

ISSUED: 01-29-90

REV. NO.: 001

17-M3G4.3T5TAA3-14  
(1991)

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_X MEDIUM DUTY VEHICLES\_\_\_ GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MF0-3B

EMISSION CONTROL SYSTEM: EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_X 4WD-FT\_\_\_ 4WD-PT\_\_\_

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

<u>ENG CODE</u>	<u>VEH MODELS (SEE PAGE 1A)</u>	<u>TRANS TYPE:</u> A-AUTO M-MAN	<u>EQUIV TEST WEIGHT</u>	<u>IGN SYSTEM (ECU/PROM) PART NO.</u>	<u>EGR SYSTEM PART NO.</u>	<u>CATALYST PART NO.</u>
71	M10905 M10906 M11005 M11006	A4	3875 4500 3875 4500	16143931/ ATFS	17087026	25127428: MS 9480
71B				16155741/ AWJX		
72	M10905 M10906 M11005 M11006		3875 4500 4000 4500	16143931/ ATFS		
72B				16155741/ AWJX		

ISSUED: 01-29-90

REV. NO.: 002

17-M3G4.3T5TAA3-16  
(1991)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES\_X GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MF0-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_X 4WD-FT\_\_\_ 4WD-PT\_\_\_

CERTIFICATION STANDARDS: NMHC .50 CO 9.0 NOx 1.0 Evap 2.0 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.
51	C10703+E62 C10703+E63 C10903+E63 C10753+E62 C10753+E63 C10953+E63	A4	4000 4250 4500	16147281/ ATUW	17087026	25104275: MS 9480
52	C10703+E62 C10703+E63 C10903+E63 C10753+E62 C10753+E63 C10953+E63		4250 4500			
53	C20903+E63 C20753+E63 C20953+E63		4750		17087192	
54	C20903+E63 C20753+E63 C20953+E63		4500 4750			

ISSUED: 01-29-90

REV. NO.: 008, 009

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M3G4.3T5TAA3  
 PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES\_X GAS\_X DIESEL\_\_\_  
 ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B  
 EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)  
 ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_X 4WD-FT\_\_\_ 4WD-PT\_\_\_  
 CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
                                   .50 9.0 1.0 2.0

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.
55	G21005 G21305 G31305 G21306	A4	4250 4750 5000	16143721/ ATDH	17087026	25104273: MS 9480
5A				16151251/ AUMJ		
56	G21005 G21305 G31305 G21306		4250 4500 4750 5000	16143721/ ATDH		
56A				16151251/ AUMJ		

ISSUED: 01-29-90

REV. NO.: 001, 005, 007, 009

17-M3G4.3T5TAA3-20  
(1991)

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES\_X GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_X 4WD-FT\_\_\_ 4WD-PT\_\_\_

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

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.
59	C10903+E63 C10753+E62 C10753+E63 C10953+E63 C10903+E63 C10753+E62 C10753+E63 C10953+E63	M4C    M5C	4250 4500	16147271/ ATUU	17087025	25104275: MS 9480
59C				16155711/ AWJT		
60	C10903+E63 C10753+E62 C10753+E63 C10953+E63 C10903+E63 C10753+E62 C10753+E63 C10953+E63	M4C    M5C	4750 4500	16147271/ ATUU		
60C			4750	16155711/ AWJT		

ISSUED: 01-29-90

REV. NO.: 003, 004, 008, 009

17-M3G4.3T5TAA3-22  
(1991)



(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES X GAS X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD X 4WD-FT\_\_\_ 4WD-PT\_\_\_

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

<u>ENG CODE</u>	<u>VEH MODELS (SEE PAGE 1A)</u>	<u>TRANS TYPE:</u> <u>A-AUTO</u> <u>M-MAN</u>	<u>EQUIV TEST WEIGHT</u>	<u>IGN SYSTEM (ECU/PROM) PART NO.</u>	<u>EGR SYSTEM PART NO.</u>	<u>CATALYST PART NO.</u>
61	C20903+E63 C20753+E63 C20953+E63 C20903+E63 C20753+E63 C20953+E63	M4C  M5C	4500 4750  4500 4750	16147271/ ATUU	17087026	25104275: MS 9480
61C				16155711/ AWJT		
62	C20903+E63 C20753+E63 C20953+E63 C20903+E63 C20753+E63 C20953+E63	M4C  M5C	4750	16147271/ ATUU		
62C				16155711/ AWJT		

ISSUED: 003

REV. NO.: 006, 009

17-M3G4.3T5TAA3-23  
(1991)

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPGRATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES\_X GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_X 4WD-FT\_\_\_ 4WD-PT\_\_\_

CERTIFICATION STANDARDS: NMHC .50 CO 9.0 NOx 1.0 Evap 2.0 DPA: SEE ATTACHMENT I

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE:		EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
		A-AUTO	M-MAN				
65	C10703+E62	M5		4000	16147291/ ATUX	17087025	25104275: MS 9480
	C10703+E63						
	C10903+E63			4250			
	C10753+E62			4500			
	C10753+E63						
65C	C10953+E63						
					16155721/ AWJU		
66	C10703+E62			4000	16147291/ ATUX		
	C10703+E63			4250			
	C10903+E63						
	C10753+E62			4500			
	C10753+E63						
66C	C10953+E63						
					16155721/ AWJU		

ISSUED: 01-29-90

REV. NO.: 003, 008

17-M3G4.3T5TAA3-24  
(1991)

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES\_X GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_X 4WD-FT\_\_\_ 4WD-PT\_\_\_

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

<u>ENG CODE</u>	<u>VEH MODELS (SEE PAGE 1A)</u>	<u>TRANS TYPE:</u> <u>A-AUTO</u> <u>M-MAN</u>	<u>EQUIV TEST WEIGHT</u>	<u>IGN SYSTEM (ECU/PROM) PART NO.</u>	<u>EGR SYSTEM PART NO.</u>	<u>CATALYST PART NO.</u>
67	C20903+E63 C20753+E63 C20953+E63	M5	4500 4750	16147291/ ATUX	17087026	25104275: MS 9480
67C				16155721/ AWJU		
68	C20903+E63 C20753+E63 C20953+E63		4500 4750	16147291/ ATUX		
68C				16155721/ AWJU		

ISSUED: 01-29-90

REV. NO.: 003

17-M3G4.3T5TAA3-26  
(1991)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES\_X GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_\_\_ 4WD-FT\_\_\_ 4WD-PT\_X

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

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.
53	K10703+E62	A4	4500	16147281/ ATUW	17087192	25104275: MS 9480
	K10703+E63		4750			
	K10903+E63					
	K10753+E62					
	K10753+E63					
	K10953+E63		5000			
	K20903+E63					
	K20753+E63					
54	K20953+E63		5250			
	K10703+E62		4500			
	K10703+E63					
	K10903+E63		4750			
	K10753+E62		5000			
	K10753+E63					
	K10953+E63					
K20903+E63						
K20753+E63						
K20953+E63			5250			

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES\_X GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_\_\_ 4WD-FT\_\_\_ 4WD-PT\_X

CERTIFICATION STANDARDS: NMHC .50 CO 9.0 NOx 1.0 Evap 2.0 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.
61	K10703+E62	M4C	4500	16147271/ ATUU	17087026	25104275: MS 9480
	K10703+E63					
	K10903+E63					
	K10753+E62					
	K10753+E63					
	K10953+E63					
	K10703+E62	M5C	4500			
	K10703+E63					
	K10903+E63					
	K10753+E62					
K10753+E63						
K10953+E63						
61C				16155711/ AWJT		

ISSUED: 008

REV. NO.:

17-M3G4.3T5TAA3-29  
(1991)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M3G4.3T5TAA3  
 PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES\_X GAS\_X DIESEL\_\_\_  
 ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MF0-3B  
 EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)  
 ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_\_\_ 4WD-FT\_\_\_ 4WD-PT\_X  
 CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
 .50 9.0 1.0 2.0

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE:		EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
		A-AUTO	M-MAN				
62	K10703+E62	M4C		4750	16147271/ ATUU	17087026	25104275: MS 9480
	K10703+E63						
	K10903+E63			5000			
	K10753+E62						
	K10753+E63						
	K10953+E63	M5C		4750			
	K10703+E62						
	K10703+E63						
	K10903+E63			5000			
	K10753+E62						
62C					16155711/ AWJT		
63	K20903+E63	M4C		5000	16147271/ ATUU	17087192	
	K20753+E63			5250			
	K20953+E63	M5C		5000			
	K20903+E63			5250			
	K20753+E63						
	K20953+E63						

ISSUED: 01-29-90

REV. NO.: 003, 004, 006, 008, 009

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES\_X GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, O2S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_\_\_ 4WD-FT\_\_\_ 4WD-PT\_X

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

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.
64	K20903+E63 K20753+E63 K20953+E63 K20903+E63 K20753+E63 K20953+E63	M4C  M5C	5000 5250  5000 5250	16147271/ ATUU	17087192	25104275: MS 9480
64C				16155711/ AWJT		
67	K10703+E62 K10703+E63 K10903+E63 K10753+E62 K10753+E63 K10953+E63	M5	4500  4750  5000	16147291/ ATUX	17087026	
67C				16155721/ AWJU		
68	K10703+E62 K10703+E63 K10903+E63 K10753+E62 K10753+E63 K10953+E63		4500  4750  5000	16147291/ ATUX		
68C				16155721/ AWJU		

ISSUED: 01-29-90

REV. NO.: 003, 008

17-M3G4.3T5TAA3-32  
(1991)

(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: M3G4.3T5TAA3

PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES\_X GAS\_X DIESEL\_\_\_

ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MF0-3B

EMISSION CONTROL SYSTEM: AIRP, EGR, TWC, 02S (OBD)(TBI)

ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_\_\_ 4WD-FT\_\_\_ 4WD-PT\_X

CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

ENG CODE	VEH MODELS (SEE PAGE 1A)	TRANS TYPE:		EQUIV TEST WEIGHT	IGN SYSTEM (ECU/PROM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
		A-AUTO	M-MAN				
69	K20903+E63 K20753+E63 K20953+E63	M5		5000 5250	16147291/ ATUX	17087192	25104275: MS 9480
69C					16155721/ AWJU		
70	K20903+E63 K20753+E63 K20953+E63			5000 5250	16147291/ ATUX		
70C					16155721/ AWJU		

ISSUED: 01-29-90

REV. NO.: 003, 009

17-M3G4.3T5TAA3-34  
(1991)



(FOR CARB USE ONLY)

E.O. # A-6-514

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: M3G4.3T5TAA3  
PASSENGER CARS\_\_\_ LIGHT DUTY TRUCKS\_\_\_ MEDIUM DUTY VEHICLES\_X GAS\_X DIESEL\_\_\_  
ENGINE TYPE: V6 LITER (CID): 4.3 (262) EVAP FAMILY: MFO-3B  
EMISSION CONTROL SYSTEM: EGR, TWC, O2S (OBD)(TBI)  
ENGINE: FRONT\_X MID\_\_\_ REAR\_\_\_ DRIVE: FWD\_\_\_ RWD\_\_\_ 4WD-FT\_X 4WD-PT\_\_\_  
CERTIFICATION STANDARDS: NMHC CO NOx Evap DPA: SEE ATTACHMENT I  
.50 9.0 1.0 2.0

<u>ENG CODE</u>	<u>VEH MODELS (SEE PAGE 1A)</u>	<u>TRANS TYPE: A-AUTO M-MAN</u>	<u>EQUIV TEST WEIGHT</u>	<u>IGN SYSTEM (ECU/PROM) PART NO.</u>	<u>EGR SYSTEM PART NO.</u>	<u>CATALYST PART NO.</u>
57	L11005 L11006	A4	4250 4750	16143721/ ATDH	17087026	25104273: MS 9480
57A				16151251/ AUMJ		
58	L11005 L11006		4250 4750	16143721/ ATDH		
58A				16151251/ AUMJ		

ISSUED: 01-29-90

REV. NO.: 001

17-M3G4.3T5TAA3-36  
(1991)

ATTACHMENT I

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without.AC Coast Dyno Hp	.with..AC. Coast Dyno Hp	CD, CA or FA
***** C TRUCK (2WD) *****					
CHEVROLET C1500 PICKUP (CC10703+E62,CC10703+E63,CC10753+E63,CC10903+E63,CC10953+E63)					
GMC C1500 SIERRA (TC10703+E62,TC10703+E63,TC10753+E63,TC10903+E63,TC10953+E63)					
A11	5250 Only	17.48	13.0 18.55	14.3 17.28	CD
A11	4750-5000	17.43	13.0 17.74	14.3 16.53	CD
w/(P195, P205 or P225)/75R15 ALS	0-4500	17.23	12.8 16.17	14.1 15.09	CD
w/P235/75R15 ALS	0-4500	17.30	12.8 16.11	14.1 15.08	CA
w/P275/60HR15 AL3	4750-5250	19.05	12.2 16.93	13.4 15.91	CD
w/P275/60HR15 AL3	0-4500	18.66	11.5 14.85	12.6 13.99	CD
CHEVROLET C2500 PICKUP (CC20753+E63,CC20903+E63,CC20953+E63)					
GMC C2500 SIERRA (TC20753+E63,TC20903+E63,TC20953+E63)					
A11	5500 Only	20.41	14.0 16.70	15.4 15.59	CD
A11	0-5250	19.11	13.6 17.06	15.0 15.94	CD

ATTACHMENT I

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without.AC Coast Dyno Hp	Time	.with..AC. Coast Dyno Hp	Time	CD, CA or FA
***** G VAN & SPORTVAN (2WD) *****							
CHEVROLET G10 VAN (CG11005,CG11305)							
CHEVROLET G10 SPORTVAN (CG11006,CG11306)							
GMC G15 VANDURA (TG11005,TG11305)							
GMC G15 RALLY (TG11006,TG11306)							
w/auto trans & P(195or215)/75R15	5250 Only	21.73	16.2	14.95	17.6	14.04	CA
w/auto trans & P(195or215)/75R15	5000 Only	21.47	16.2	14.42	17.6	13.54	CA
w/auto trans & P(195or215)/75R15	4750 Only	21.39	16.2	13.76	17.6	12.92	CA
w/auto trans & P(195or215)/75R15	4500 Only	21.03	16.2	13.28	17.6	12.45	CA
w/auto trans & P(195or215)/75R15	4250 Only	20.85	16.2	12.66	17.6	11.87	CA
w/man. trans & P(195or215)/75R15	5250 Only	21.23	16.2	15.30	17.6	14.35	CA
w/man. trans & P(195or215)/75R15	5000 Only	20.97	16.2	14.76	17.6	13.84	CA
w/man. trans & P(195or215)/75R15	4750 Only	20.89	16.2	14.09	17.6	13.21	CA
w/man. trans & P(195or215)/75R15	4500 Only	20.53	16.2	13.60	17.6	12.73	CA
w/man. trans & P(195or215)/75R15	4250 Only	20.35	16.2	12.98	17.6	12.14	CA
w/auto trans & P205/75R15 ALS	5250 Only	22.33	16.2	14.54	17.6	13.69	CA
w/auto trans & P205/75R15 ALS	5000 Only	22.04	16.2	14.05	17.6	13.21	CA
w/auto trans & P205/75R15 ALS	4750 Only	21.96	16.2	13.41	17.6	12.60	CA
w/auto trans & P205/75R15 ALS	4500 Only	21.56	16.2	12.95	17.6	12.16	CA
w/auto trans & P205/75R15 ALS	4250 Only	21.37	16.2	12.36	17.6	11.60	CA
w/man. trans & P205/75R15 ALS	5250 Only	21.83	16.2	14.88	17.6	13.98	CA
w/man. trans & P205/75R15 ALS	5000 Only	21.54	16.2	14.37	17.6	13.50	CA
w/man. trans & P205/75R15 ALS	4750 Only	21.46	16.2	13.72	17.6	12.88	CA
w/man. trans & P205/75R15 ALS	4500 Only	21.06	16.2	13.26	17.6	12.43	CA
w/man. trans & P205/75R15 ALS	4250 Only	20.87	16.2	12.65	17.6	11.86	CA
w/auto trans & P205/75R15 OOR	5250 Only	22.82	16.2	14.23	17.6	13.41	CA
w/auto trans & P205/75R15 OOR	5000 Only	22.51	16.2	13.75	17.6	12.95	CA
w/auto trans & P205/75R15 OOR	4750 Only	22.42	16.2	13.13	17.6	12.36	CA
w/auto trans & P205/75R15 OOR	4500 Only	21.98	16.2	12.70	17.6	11.94	CA
w/auto trans & P205/75R15 OOR	4250 Only	21.77	16.2	12.13	17.6	11.40	CA
w/man. trans & P205/75R15 OOR	5250 Only	22.32	16.2	14.55	17.6	13.69	CA
w/man. trans & P205/75R15 OOR	5000 Only	22.01	16.2	14.07	17.6	13.22	CA
w/man. trans & P205/75R15 OOR	4750 Only	21.92	16.2	13.43	17.6	12.62	CA
w/man. trans & P205/75R15 OOR	4500 Only	21.48	16.2	13.00	17.6	12.20	CA
w/man. trans & P205/75R15 OOR	4250 Only	21.27	16.2	12.41	17.6	11.65	CA
w/auto trans & P225/75R15 ALS	4500 Only	20.98	16.2	13.22	17.6	12.39	CA
w/auto trans & P225/75R15 ALS	4250 Only	20.80	16.2	12.61	17.6	11.81	CA

ATTACHMENT I

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without.AC Coast Dyno Down Hp	Time	.with..AC. Coast Dyno Down Hp	Time	CD, CA or FA
***** G VAN & SPORTVAN (2WD) (continued) *****							
CHEVROLET G20 VAN (CG21005,CG21305)							
CHEVROLET G20 SPORTVAN (CG21306)							
GMC G25 VANDURA (TG21005,TG21305)							
GMC G25 RALLY (TG21306)							
All	5500-6000	22.65	17.2	16.35	18.6	15.41	CD
w/auto trans & P(225or235)/75R15	5250 Only	21.56	16.2	15.06	17.6	14.15	CA
w/auto trans & P(225or235)/75R15	5000 Only	21.31	16.2	14.53	17.6	13.63	CA
w/auto trans & P(225or235)/75R15	4750 Only	21.23	16.2	13.87	17.6	13.01	CA
w/auto trans & P(225or235)/75R15	4500 Only	20.88	16.2	13.37	17.6	12.53	CA
w/auto trans & P(225or235)/75R15	4250 Only	20.71	16.2	12.75	17.6	11.94	CA
w/man. trans & P(225or235)/75R15	5250 Only	21.06	16.2	15.42	17.6	14.46	CA
w/man. trans & P(225or235)/75R15	5000 Only	20.81	16.2	14.88	17.6	13.94	CA
w/man. trans & P(225or235)/75R15	4750 Only	20.73	16.2	14.20	17.6	13.30	CA
w/man. trans & P(225or235)/75R15	4500 Only	20.38	16.2	13.70	17.6	12.81	CA
w/man. trans & P(225or235)/75R15	4250 Only	20.21	16.2	13.07	17.6	12.22	CA

ATTACHMENT I

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without.AC Coast Dyno Hp	.with..AC. Coast Dyno Hp	CD, CA or FA
***** G VAN & SPORTVAN (2WD) (continued) *****					
CHEVROLET G30 VAN (CG31305)					
CHEVROLET G30 SPORTVAN (CG31306)					
GMC G35 VANDURA (TG31305)					
GMC G35 RALLY (TG31306)					
A11	6000 Only		20.5	22.0	FA
CHEVROLET G30 VAN (CG31305) with SEO 5Q9 (Federal Express Pkg.)					
GMC G35 VANDURA (TG31305) with SEO 5Q9 (Federal Express Pkg.)					
w/Bridgestone 8.75R16.5/E tires	0-5000	26.11	18.5 11.86	19.9 11.25	CA
CHEVROLET G30 VAN (CG31305) without SEO 5Q9 (Federal Express Pkg.)					
GMC G35 VANDURA (TG31305) without SEO 5Q9 (Federal Express Pkg.)					
A11	0-5000	25.91	19.0 12.00	20.4 11.37	CD
CHEVROLET G30 SPORTVAN (CG31306)					
GMC G35 RALLY (TG31306)					
A11	0-5500	26.03	19.4 13.13	20.8 12.45	CD

ATTACHMENT I

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without.AC Dyno Hp	Coast Down Time	.with..AC. Dyno Hp	Coast Down Time	CD, CA or FA
***** K TRUCK (4WD) *****							
CHEVROLET K1500 PICKUP (CK10703+E62,CK10703+E63,CK10753+E63,CK10903+E63,CK10953+E63)							
GMC K1500 SIERRA (TK10703+E62,TK10703+E63,TK10753+E63,TK10903+E63,TK10953+E63)							
w/LT225/75R16/C	5000-5500	21.45	15.0	15.86	16.4	14.91	CD
w/LT225/75R16/C	0-4750	20.07	13.8	14.68	15.1	13.82	CD
w/LT245/75R16/C	0-5500	21.55	14.4	15.80	15.8	14.84	CD
w/LT265/75R16/C	0-5500	22.57	13.6	15.10	15.0	14.25	CD
CHEVROLET K2500 PICKUP (CK20903+E63)							
GMC K2500 SIERRA (TK20903+E63)							
w/LT225/75R16/D	0-5500	23.98	14.2	14.20	15.6	13.44	CD
w/LT245/75R16/E OOR	5250-5500	23.37	14.2	14.57	15.6	13.79	CA
w/LT245/75R16/E OOR	0-5000	22.27	14.2	13.93	15.6	13.15	CA
w/LT245/75R16/E ALS	5250-5500	22.53	14.2	15.06	15.6	14.17	CA
w/LT245/75R16/E ALS	0-5000	21.91	14.2	14.10	15.6	13.25	CA
CHEVROLET K2500 PICKUP (CK20753+E63,CK20953+E63)							
GMC K2500 SIERRA (TK20753+E63,TK20953+E63)							
w/LT245/75R16/C	0-6000	23.21	16.1	16.01	17.5	15.10	CD

ATTACHMENT I

TEST HORSEPOWER VALUES

Body Style	Test Weight Classes	50mph Road Load Hp	without.AC Coast Dyno Hp	Time	.with..AC. Coast Dyno Hp	Time	CD, CA or FA
***** L VAN (CARGO & PASSENGER) *****							
CHEVROLET ASTRO (CL10905,CL11005,CL10906,CL11006)							
GMC SAFARI (TL10905,TL11005,TL10906,TL11006)							
w/(P205 & P215)/75R15 ALS	0-4750	19.10	14.9	15.35	16.3	14.35	CD
***** M VAN (CARGO & PASSENGER) *****							
CHEVROLET ASTRO (CM10905,CM11005,CM10906,CM11006)							
GMC SAFARI (TM10905,TM11005,TM10906,TM11006)							
w/(P195, P205 & P215)/75R15 ALS	4000-4500	16.63	12.6	16.65	13.8	15.47	CD
w/(P195, P205 & P215)/75R15 ALS	0-3875	15.49	12.0	15.46	13.3	14.39	CD
w/P245/60HR15 AL3	4500 Only	19.45	13.1	14.23	14.4	13.35	CA
w/P245/60HR15 AL3	0-4250	19.38	13.1	13.60	14.4	12.72	CD
***** R TRUCK (2WD) *****							
CHEVROLET R15000 SUBURBAN (CR10906)							
GMC R1500 SUBURBAN (TR10906)							
A11	0-6000	18.85	11.3	19.64	12.5	18.55	CD