

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-414-2
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 1988 model-year General Motors Corporation exhaust emission control systems are certified as described below for gasoline-powered light-duty trucks and medium-duty vehicles:

<u>Engine Family</u>	<u>Displacement Liters (Cubic Inches)</u>	<u>Exhaust Emission Control Systems (Special Features)</u>
J3G5.7T5TYA2	5.0/5.7 (305/350)	Air Injection - Pump Exhaust Gas Recirculation Three-Way Catalyst Oxygen Sensor (On-Board Diagnostics) (Central 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</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
3751-5750	0.50	9.0	1.0
5751 & larger	0.60	9.0	1.5

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

<u>Loaded Vehicle Weight</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
3751-5750	0.31	3.4	0.9
5751 & larger	0.33	3.7	0.7

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 Administrative Code, 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 Tune-Up Label Specifications" (Title 13, California Administrative Code, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the models listed also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s] ..." (Title 13, California Administrative Code, 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 regulations (Title 13, California Administrative Code, Section 2035 et seq.).

This Executive Order supercedes Executive Orders A-6-414 dated December 12, 1986 and A-6-414-1 dated May 13, 1987.

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 10th day of May, 1988.


K. D. Drachand, Chief
Mobile Source Division

17-J3G5.7T5TYA2-1A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS AND MEDIUM DUTY VEHICLES

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Evaporative Family: JF0-3C

Engine Displacement Liters (Cubic Inches) - Type: 5.0/5.7 (305/350) - V8

ABBREVIATIONS:

Ignition System

CA-Centrifugal Advance
ECU-Electronic Control Unit
EI-Electronic Ignition
ESAC-Electronic Spark Advance Control
VA-Vacuum Advance
VR-Vacuum Retard

Fuel System

CFI, CL, DID, DIP, EFI, MFI
nV-nVenturi Carburetor

GM Abbreviations

A/C-Air Conditioning
FC-Forward Control
HD-Heavy Duty
CI-Cubic Inch (Displacement)
TBI-Throttle Body Injection
RWD-Rear Wheel Drive
4x2-Two Wheel Drive
4x4-Four Wheel Drive
6x4-Four Wheel Drive

Exhaust Emission Cont System

AIP-Air Injection Pump
AIV-Air Injection Valve
EGR-Exhaust Gas Recirculation
EM-Engine Modification
DBC-Dual Bed Catalyst
HOS-Heated Oxygen Sensor
OC-Oxidation Catalyst
OS-Oxygen Sensor
SPL-Smoke Puff Limiter or Throttle Delay
TOC-Trap Oxidizer, Continual
TOP-Trap Oxidizer, Periodical
TR-Thermal Reactor
TWC-Three-Way Catalyst
WUOC-Warmup Oxidation Catalyst
WUTWC-Warmup Three-Way Catalyst
EIC-Electronic Injection Control

Special Features

CCV-Combustion Chamber Valve
CFI-Central Fuel Injection
DID-Diesel Injection-Direct
DIP-Diesel Injection-Prechamber
EFI-Electronic Fuel Injection
IC-Intercooler/Aftercooler
MFI-Mechanical Fuel Injection
OBD-On Board Diagnostics
TC-Turbocharger

Engine: Front (all Vehicles)

Drive: See Chassis Type (Page 2), all 4x2 vehicles are RWD.

ISSUED: 10-24-86

REV. NO.: 005

0210T/22T

17-J3G5.7T5TYA2-2A

(For CARB Use Only)
(1988)

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

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Evaporative Family: JF0-3C

Engine Displacement Liters (Cubic Inches) - Type: 5.0/5.7 (305/350) - V8

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-Conventional 4x2
G-Forward Control 4x2
(Body Frame Integral)
K-Conventional 4x4
M-Forward Control 4x2
(Body Frame Integral)
Forward Control 4x2
(Conventional)
R-Conventional 4x2
S-S10/15 4x2
T-S10/15 4x4
V-Conventional 4x4

Digit 3
Series/GVWR Range

1-3400 to 7300 lbs
2-6400 to 8600 lbs
3-7400 to 14500 lbs

Digits 4 & 5
CA Dimension/Model Type

05-Blazer/Jimmy, Step-Van/
Valve Van
06-S10/15
07-42"/Pickup, Chassis-Cab
08-FC or Motor Home Chassis,
Step-Van/Value Van
09-56"/Suburban, Chassis-
Cab, Pickup
10-60" FC Chassis, Chevy
Van/Vandura, Sportvan/
Rally, Chassis-Cab,
Step-Van/Value Van
11-Motor Home Chassis
13-Chevy Van/Vandura,
Sportvan/Rally, Cutaway
Van/Vandura Special,
Hi-Cube Van/Magnavan
14-84"/FC or Motor Home,
Chassis, Chassis-Cab,
Step-Van/Value Van
16-Cutaway Van/Vandura
Special, Hi-Cube Van/
Magnavan
18-Motor Home Chassis

Digits 6 & 7
Cab or Body Style

03-Conventional Cab
(S10/15, C-K, R-V
Models)
-Cutaway Van/Vandura
Special, Hi-Cube Van/
Magnavan (G Models)
05-Chevy Van/Vandura
06-Suburban/Sportvan/
Rally with Panel Rear
Doors
16-Blazer/Jimmy
32-Motor Home Chassis
42-Forward Control
Chassis, Step-Van/
Value Van
43-Bonus Cab, Crew Cab
53-Extended Cab
(S10/15 Models)

Digits 8, 9 & 10
Body Ordering Code

ZW9-Base Body
C6P-HD Chassis; 8600 lb GVWR
C7C-HD Chassis; 10500 lb GVWR
C7E-HD Chassis; 11000 lb GVWR
E31-Hi-Cube Van (10' Steel 96" Wide)
E32-Step-Van/Value Van (Steel)
E33-Step-Van/Value Van (Aluminum)

E34-Hi-Cube Van (10' Steel 82" Wide)
E36-Hi-Cube Van/Magnavan (10' Aluminum)
E37-Utility Box (Aluminum)
E38-Hi-Cube Van/Magnavan (12' Steel)
E39-Hi-Cube Van/Magnavan (12' Aluminum)
E62-Stepside/Fenderside Pickup
E63-Fleetwide/Wideside Pickup

ISSUED: 10-24-86

REV. NO.: 005

0210T/22T

17-J3G5.7T5TYA2-3A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES _____ GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
25	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63	A-4	4250 4500 4750	16066631	17087004, 17087019	17087201	25101903
26	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63		4250 4500 4750				
27	CK10703+E62 CK10703+E63 CK10903+E63			16066681			
28	CK10703+E62 CK10703+E63 CK10903+E63		5000				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 10-24-86

REV. NO.: 005
007
008

U210T/22T

17-J3G5.7T5TYA2-3.5A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES GAS X DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
25A	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63	A-4	4250 4500 4750	16073201	17087004, 17087019	17087201	25101903
26A	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63		4250 4500 4750				
27A	CK10703+E62 CK10703+E63 CK10903+E63			16073251			
28A	CK10703+E62 CK10703+E63 CK10903+E63		5000				
29	CG11005 CG11305		4250 4500	16073861			25101899
30	CG11005 CG11305		4500 4750				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 001

REV. NO.: 002 007 010
004 008
005 009

0210T/22T

17-J3G5.7T5TYA2-3.6A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES _____ GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
27C	CK10703+E62 CK10703+E63 CK10903+E63	A-4	4750	16120011	17087004, 17087019	17087201	25101903
28C	CK10703+E62 CK10703+E63 CK10903+E63		5000				
29C	CG11005 CG11305		4250 4500	16120021			25101899
30C	CG11005 CG11305		4500 4750				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 008

REV. NO.: 009
010

0210T/22T

17-J3G5.7T5TYA2-4A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES _____ GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
55	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63	A-4	4250 4500 4750	16069831	17087100, 17087101	17087196	25101901
56	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63		4250 4500 5000				
57	CK10703+E62 CK10703+E63 CK10903+E63		4750	16069941			
58	CK10703+E62 CK10703+E63 CK10903+E63		5000				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 10-24-86

REV. NO.: 004
005

0210T/22T

17-J3G5.7T5TYA2-4.1A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES _____ GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
55B	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63	A-4	4250 4500 4750	16081111	17087100, 17087101	17087196	25101901
56B	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63		4250 4500 5000				
57B	CK10703+E62 CK10703+E63 CK10903+E63		4750	16081121			
58B	CK10703+E62 CK10703+E63 CK10903+E63		5000				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 003

REV. NO.: 004
005

0210T/22T

17-J3G5.7T5TYA2-4.2A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES _____ GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
75C	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63	A-4	4250 4500 4750	16120001	17087004, 17087019	17087201	25101903
76C	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63		4250 4500 4750				
77C	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63		4250 4500 4750	16089991			
78C	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63		4250 4500 4750				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 008

REV. NO.:

0210T/22T

17-J3G5.7T5TYA2-4.3A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES _____ GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
83C	CC10703+E62	A-4	4250	16120071	17087100, 17087101	17087196	25101901
	CC10703+E63						
	CC10903+E63		4500				
	CC10953+E63		4750				
	CK10703+E62						
	CK10703+E63						
CK10903+E63							
84C	CC10703+E62		4250				
	CC10703+E63						
	CC10903+E63		4500				
	CC10953+E63		5000				
	CK10703+E62		4750				
	CK10703+E63						
CK10903+E63	5000						

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 008

REV. NO.:

0210T/22T

17-J3G5.7T5TYA2-4.5A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
55	CG21305 CG21306	A-4	4750 5250	16069831	17087100, 17087101	17087196	25101901
56	CG21305 CG21306		4750 5250				
57	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63 CR10906 CV10516 CV10906 CG31306		4750 5000 5250 5000 5250 5500 5250 5500	16069941			
58	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63 CR10906 CV10516 CV10906 CG31306		4750 5000 5250 5000 5250 5500 5250 6000 5500				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 002

REV. NO.: 004

005

008

0210T/22T

17-J3G5.7T5TYA2-4.6A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
55B	CG21305 CG21306	A-4	4750 5250	16081111	17087100, 17087101	17087196	25101901
56B	CG21305 CG21306		4750 5250				
57B	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63 CR10906 CV10516 CV10906 CG31306		4750 5000 5250 5000 5250 5500	16081121			
58B	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63 CR10906 CV10516 CV10906 CG31306		4750 5000 5250 5000 5250 5500 5250 6000 5500				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 003

REV. NO.: 004
005
008

0210T/22T

17-J3G5.7T5TYA2-4.7A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
83C	CG21305	A-4	4750	16120071	17087100,	17087196	25101901
	CG21306		5250		17087101		
	CC20903+E63		4750				
	CC20953+E63		5000				
	CK10953+E63		5250				
	CK20903+E63		5000				
	CK20953+E63		5250				
	CR10906						
	CV10516						
	CV10906		5500				
	CG31306						
84C	CG21305		4750				
	CG21306		5250				
	CC20903+E63		4750				
	CC20953+E63		5000				
	CK10953+E63		5250				
	CK20903+E63		5000				
	CK20953+E63		5250				
	CR10906		5500				
	CV10516		5250				
	CV10906		6000				
	CG31306		5500				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 008

REV. NO.:

0210T/22T

17-J3G5.7T5TYA2-5A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
27	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63	A-4	4500 5000 5250 5000 5250	16066681	17087004, 17087019	17087201	25101903
28	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63		4750 5000 5250 5000 5250				
29	G21005 G21305		4500 4500	16073861			25101899
30	G21005 G21305		4500 4750				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 10-24-86

REV. NO.: 004 009
005
006
008

0210T/22T

17-J3G5.7T5TYA2-5.5A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
27A	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63	A-4	4500 5000 5250 5000 5250	16073251	17087004, 17087019	17087201	25101903
28A	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63		4750 5000 5250 5000 5250				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 001

REV. NO.: 004
005
007

0210T/22T

17-J3G5.7T5TYA2-5.6A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.0 (305)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
27C	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63	A-4	4500 5000 5250 5000 5250	16120011	17087004, 17087019	17087201	25101903
28C	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63		4750 5000 5250 5000 5250				
29C	G21005 G21305		4500 4500	16120021			25101899
30C	G21005 G21305		4500 4750				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 008

REV. NO.: 009

0210T/22T

17-J3G5.7T5TYA2-6A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
57	CC20903+E63	A-4	4750	16069941	17087100,	17087196	25101901
	CC20953+E63		5000		17087101		
	CK10953+E63		5250				
	CK20903+E63		5000				
	CK20953+E63		5250				
58	CC20903+E63		4750				
	CC20953+E63		5000				
	CK10953+E63		5250				
	CK20903+E63		5000				
	CK20953+E63		5250				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 10-24-86

REV. NO.: 004
005

0210T/22T

17-J3G5.7T5TYA2-6.1A

(For CARB Use Only)

(1988)

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS _____ MEDIUM DUTY VEHICLES X GAS X DIESEL _____

Manufacturer: General Motors Corporation

Executive Order No.: A-6-414-2

Engine Family: J3G5.7T5TYA2

Exhaust Emission Control System: AIP/EGR/TWC/OS
(OBD)(CFI)

Liter (CI): 5.7 (350)

Engine Type: V8

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
57B	CC20903+E63	A-4	4750	16081121	17087100,	17087196	25101901
	CC20953+E63		5000		17087101		
	CK10953+E63		5250				
	CK20903+E63		5000				
	CK20953+E63		5250				
58B	CC20903+E63		4750				
	CC20953+E63		5000				
	CK10953+E63		5250				
	CK20903+E63		5000				
	CK20953+E63		5250				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

ISSUED: 003

REV. NO.: 004

005

0210T/22T