#### State of California AIR RESOURCES BOARD

# EXECUTIVE ORDER A-6-413-1 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 CADERED 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:

Engine Family		acement ubic Inches)	Exhaust Emission Control Systems (Special Features)
J3G4.3TETAAO	4,3	(262)	Air Injection Pump Exhaust Gas Recirculation Three-Way Catalyst Oxygen Sensor (Central Fuel Injection) (On-Board Diagnostics)

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

The following are the emission standards for this engine family:

Loaded Vehicle Weight	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per mile
3751-5750	0.50	9.0	1.0

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

Loaded Vehicle Weight	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
3751-5750 \	0.23	4.1	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 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 vehicle 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.).

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 \_\_\_\_\_ day of May

K. D. Drachand, Chief Mobile Source Division

#### 17-J3G4.3T5TAA0-1A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Evaporative Family: JFO-3B

Engine Displacement Liters (Cubic Inches) - Type: 4.3 (262) - V6

#### **ABBREVIATIONS:**

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

el System I, CL, DID, DIP, EFI, MFI nV-nVenturi Carburetor

<u>GM Abbreviations</u> 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 **MUOC-Warmup Oxidation Catalyst** WUTWC-Warmup Three-Way Catalyst EIC-Electronic Ignition 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.

\*SUED: 10-29-86

REV. NO.: 005

#### 17-J3G4.3T5TAA0-2A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

J364.3131AAU

Evaporative Family: JFO-3B

Engine Displacement Liters (Cubic Inches) - Type: 4.3 (262) - V6

#### VEHICLE MODELS:

#### CC10703 + E63 (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)
Conventional
R-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

O5-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

Magnavan 18-Motor Home Chassis

16-Cutaway Van/Vandura Special, Hi-Cube Van/

#### Digits 6 & 7 Cab or Body Style

O3-Conventional Cab (\$10/15, C-K, R-V Models) -Cutaway Van/Vandura Special. Hi-Cube Van/ Magnavan (G Models) O5-Chevy Van/Vandura O6-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: 10-29-86 REV. NO.: 005

UZ22T/22T

#### 17-J3G4.3T5TAA0-3A

#### (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES GAS X DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
31	CC10703+E62	A-4	4000	16066491	17087162,	17087026	25103272
	CC10703+E63				17087090		25057730
	CC10903+E63		4250				
	CC10953+E63		4500				
32	CC10703+E62		4000				
<b>V</b> -	CC10703+E63		4250				
	CC10903+E63						
	CC10953+E63		4500				
33	CK10703+E62					17087192	
	CK10703+E63						
	CK10903+E63		4750				
34	Ck10703+E62		4500				
	CK10703+E63						
	CK10903+E63		4750				

(1) Vehicle models, although shown as Chevrolet, refer to both Chevrolet and GMC models.

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.

TSSUED: 10-29-86

REV. NO.: 004

005

U222T/22T

#### 17-J3G4.3T5TAAO-3.1A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
31A	CC10703+E62 CC10703+E63 CC10903+E63 CC10953+E63	<b>A-4</b> 	4000  4250 4500	16073561	17087162, 17087090	17087026	25103272 25057730
32A	CC10703+E62 CC10703+E63 CC10903+E63		4000 4250				
	CC10953+E63		4500				
33A	CK10703+E62 CK10703+E63 CK10903+E63		4750			17087192	
34A	Ck10703+E62 CK10703+E63		4500	• *			
	CK10703+E63		4750				

(1) Vehicle models, although shown as Chevrolet, refer to both Chevrolet and GMC models.

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.

198UED: 001

REV. NO.:

004 005

U222T/22T

## 17-J3G4.3T5TAA0-3.2A (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE	CATALYST PART NO.
31D (	CC10703+E62	A-4	4000	16088351	17087162,	17087026	25103272,
	CC10703+E63		4050		17087090		25057730
	CC10903+E63		4250				
	CC10953+E63		4500				
32D	CC10703+E62		4000				
	CC10703+E63		4250	i i			
	CC10903+E63						
	CC10953+E63		4500				

(1) Vehicle models, although shown as Chevrolet, refer to both Chevrolet and GMC models.

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.

SSUED: 006

REV. NO.:

#### 17-J3G4.3T5TAA0-4A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
35	CC10903+E63	M-4C	4250	16066471	17087162, 17087090	17087025	25103272, 25057730
36			4500				
37	CC10703+E62	M-4	4000	16066461			
	CC10703+E63 CC10903+E63		4250				
8	CC10703+E62		4000				
	CC10703+E63 CC10903+E63		4250				
39	CC10703+E62	M-5	4000	16066451			
	CC10703+E63 CC10903+E63		4250				
40	CC10703+E62		4000				
	CC10703+E63 CC10903+E63		4250				

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: 10-29-86

**REV. NO.: 004** 

005

800

### 17-J3G4.3T5TAA0-4.1A (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

ENG CODE	VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE	CATALYST PART NO.
35A	CC10903+E63	M-4C	4250	16073541	17087162, 17087090	17087025	25103272, 25057730
36A			4500				
37A	CC10703+E62	M-4	4000	16073531			
	CC10703+E63 CC10903+E63		4250				
<b>₩</b> 88	CC10703+E62 CC10703+E63		4000				
	CC10903+E63		4250				
39A	CC10703+E62 CC10703+E63	M-5	4000	16073521			
	CC10703+E63		4250				
40A	CC10703+E62 CC10703+E63		4000				
	CC10703+E63		4250				

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

800

J222T/28T

#### 17-J3G4.3T5TAA0-4.2A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
35B	CC10903+E63	M-4C	<b>4250</b>	16078961	17087162, 17087090	17087025	25103272, 25057730

36B

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.

TSSUED: 002

REV. NO.: 004

005

# 17-J3G4.3T5TAAO-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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
35D	CC10903+E63	M-4C	4250	16087281	17087162, 17087090	17087025	25103272, 25057730
36D			4500				
39D	CC10703+E62 CC10703+E63 CC10903+E63	M-5	4000 4250	16087271			
<b>U</b> JD	CC10703+E62 CC10703+E63 CC10903+E63		4000 4250				

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.

TSSUED: 006

REV. NO.: 008

J222T/28T

#### 17-J3G4.3T5TAA0-5A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
41	CK10703+E62 CK10703+E63 CK10903+E63	M-4C	4500 4750	16066471	17087162, 17087090	17087026	25103272 25057730
42	CK10703+E62 CK10703+E63 CK10903+E63		4500 4750				
_`3	CK10703+E62 CK10703+E63 CK10903+E63	M-5	4500	16066451			
44	CK10703+E62 CK10703+E63 CK10903+E63		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: 10-29-86

REV. NO.: 004

005

007

# 17-J3G4.3T5TAAO-5.1A (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
41A	CK10703+E62 CK10703+E63 CK10903+E63	M-4C	4500 4750	16073541	17087162, 17087090	17087026	25103272 25057730
42A	CK10703+E62 CK10703+E63 CK10903+E63		4500 4750				
13A	CK10703+E62 CK10703+E63 CK10903+E63	M-5	4500	16066451			
<b>44</b> A	CK10703+E62 CK10703+E63 CK10903+E63		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.: 004

004

007

U222T/28T

#### 17-J3G4.3T5TAA0-5.2A

#### (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MEDIUM DUTY VEHICLES GAS X

DIESEL\_\_\_\_

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

LIGHT DUTY TRUCKS X

Engine Type: V6

VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
CK10703+E62 CK10703+E63	M-4C	4500	16078961	17087162, 17087090	17087026	25103272, 25057730
CK10903+E63 CK10703+E62 CK10703+E63		4750 4500 4750				
	CK10703+E62 CK10703+E63 CK10903+E63 CK10703+E62 CK10703+E63	VEH MODELS TYPE  CK10703+E62 CK10703+E63 CK10903+E63  CK10703+E62 CK10703+E63	TRANS TEST WEIGHT  CK10703+E62 M-4C 4500 CK10703+E63 4750  CK10703+E62 4500 CK10703+E62 CK10703+E62 4500 CK10703+E63 4750	TRANS TEST (ECU) VEH MODELS TYPE WEIGHT PART NO.  CK10703+E62 M-4C 4500 16078961 CK10703+E63 4750  CK10703+E62 4500	TRANS TEST (ECU) (TBI) VEH MODELS TYPE WEIGHT PART NO. PART NO.  CK10703+E62 M-4C 4500 16078961 17087162, CK10703+E63 17087090  CK10903+E63 4750  CK10703+E62 4500 CK10703+E62 4500 CK10703+E63 4750	TRANS TEST (ECU) (TBI) EGR VALVE PART NO. PART NO. PART NO.  CK10703+E62 M-4C 4500 16078961 17087162, 17087026 CK10703+E63 4750  CK10703+E62 4500 CK10703+E62 4500 CK10703+E63 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: 002

**REV. NO.: 004** 

005

007

#### 17-J3G4.3T5TAA0-5.3A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
49	CM10905 CM10906	M-5	3750 <b>42</b> 50	16073591	17087162, 17087090	17087025	25103276
50	CM10905 CM10906		3875 4250				
51	CM10905 CM10906		3750 4250	16073641			
52	CM10905 CM10906		3875 <b>425</b> 0				
53	CG11005 CG11305 CG21005 CG21305	M-4	4500 4250 4500			17087026	
54	CG11005 CG11305 CG21005 CG21305		4250 4500 4250 4500				

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.

JSSUED: 003

REV. NO.: 005

#### 17-J3G4.3T5TAA0-5.31A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
49D	CM10905 CM10906	M-5	3750 4250	16087261	17087162, 17087090	17087025	25103276
50D	CM10905 CM10906		3875 <b>425</b> 0				
51D	CM10905 CM10906		3750 4250	16087251			
52D	CM10905 CM10906		3875 4250				
53D	CG11005 CG11305 CG21005 CG21305	M-4	4500 4250 4500			17087026	
54D	CG11005 CG11305 CG21005 CG21305		4250 4500 4250 4500				

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.

TSSUED: 006

REV. NO.:

#### 17-J3G4.3T5TAA0-5.32A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
51E	CM10905 CM10906	M-5	3750 4250	16083571	17087162, 17087090	17087025	25103276
52E	CM10905 CM10906		3750 4250				

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: 009

REV. NO.:

#### 17-J3G4.3T5TAA0-5.4A

#### (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS X MEDIUM DUTY VEHICLES GAS X DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO Exh

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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	CM10905 CM10906	<b>A4</b>	3875 4250	16073661	17087162, 17087090	17087026	25103276
56	CM10905 CM10906		3875 4250				
57	CG11005 CG11305		4500 4350	16073561			
	CG21005 CG21305		4250 4500		•		
58	CG11005 CG11305 CG21005 CG21305		4250 4500 4250 4500		•		

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.

\*SUED: 003

REV. NO.: 005

#### 17-J3G4.3T5TAA0-5.5A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
55D	CM10905 CM10906	<b>A</b> 4	3875 4250	16088351	17087162. 17087090	17087026	25103276
56D	CM10905 CM10906		3875 4250				
57D	CG11005 CG11305		4500 4350	16088351			
	CG21005 CG21305		4250 4500				
58D	CG11005 CG11305 CG21005 CG21305		4250 4500 4250 4500				

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.

\*SSUED: 006

REV. NO.:

#### 17-J3G4.3T5TAA0-5.6A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

FUEL SYSTEM IGN SYSTEM EOUIV CATALYST **EGR VALVE** (TBI) (ECU) TEST **TRANS** PART NO. PART NO. PART NO. PART NO. **TYPE** WEIGHT VEH MODELS ENG CODE 25103276 17087026 17087162. 3875 16083481 A4 CM10905 55E 17087090 4250 CM10906 3875 CM10905 56E 4250 CM10906

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: 009

REV. NO.:

# 17-J3G4.3T5TAA0-6A (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
31	CC10953+E63	A-4	4500	16066491	17087162, 17087090	17087026	25103272 25057730
32							
33	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63		4250 4750 5250 5000 5250			17087192	
34	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63		4250 4750 5250 5000 5250				
35	CC10953+E63	M-4C	4500	16066471		17087025	
36			4750				
37		M-4	4500	16066461			
38				٠			

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: 10-29-86

REV. NO.: 004

005

007

800

J222T/28T

# 17-J3G4.3T5TAAO-6.1A (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS X DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
31A	CC10953+E63	A-4	4500	16073561	17087162, 17087090	17087026	25103272 25057730
32A							
33A -	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63		4250 4750 5250 5000 5250			17087192	
34A	CC20903+E63 CC20953+E63 CK10953+E63 CK20903+E63 CK20953+E63		4250 4750 5250 5000 5250				
35A	CC10953+E63	M-4C	4500	16073541		17087025	
36A			4750				-
37A		M-4	4500	16073531			
38A							

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

008

#### 17-J3G4.3T5TAA0-6.2A

#### (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS X DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
358	CC10953+E63	M-4C	<b>4500</b>	16078961	17087162. 17087090	17087025	25103272, 25057730
36B			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.

TSSUED: 002

REV. NO.: 004

005

GZ22T/22T

#### 17-J3G4.3T5TAA0-6.3A

#### (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS X DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
31D	CC10953+E63	A-4	4500	16088351	17087162, 17087090	17087026	25103272 25057730
32D							
35D	CC10953+E63	M-4C	4500	16087281		17087025	
36D			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.

TSSUED: 006

REV. NO.:

U222T/22T

#### 17-J3G4.3T5TAA0-7A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
39	CC10953+E63	M-5	4500	16066451	17087162, 17087090	17087025	25103272 25057730
40							
41	CC20903+E63 CC20953+E63 CK10953+E63	M-4C	4750 5250	16066471		17087026	
<b>-</b> 2 ·	CC20903+E63 CC20953+E63 CK10953+E63		4500 4750 5000				
43	CC20903+E63 CC20953+E63 CK10953+E63	M-5	4250 4500 5250	16066451			
44	CC20903+E63 CC20953+E63 CK10953+E63		4250 4750 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: 10-29-86

REV. NO.: 004

005

007

#### 17-J3G4.3T5TAA0-7.1A

#### (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS X DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262) Engine Type: V6

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.
39A	CC10953+E63	M-5	4500	16073521	17087162, 17087090	17087025	25103272 25057730
40A							
41A	CC20903+E63 CC20953+E63 CK10953+E63	M-4C	4750 5250	16073541		17087026	
42A	CC20903+E63 CC20953+E63 CK10953+E63		4500 4750 5250				
43A	CC20903+E63 CC20953+E63 CK10953+E63	M-5	4250 4750 5000	16073521			
<b>44A</b>	CC20903+E63 CC20953+E63 CK10953+E63		4250 4750 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

#### 17-J3G4.3T5TAA0-7.2A

#### (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MEDIUM DUTY VEHICLES X

GAS\_X\_

DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

LIGHT DUTY TRUCKS

Engine Type: V6

IGN SYSTEM FUEL SYSTEM EOUIV **TRANS** TEST (ECU) (TBI) EGR VALVE CATALYST WEIGHT PART NO. TYPE PART NO. PART NO. PART NO. ENG CODE VEH MODELS 17087162. 17087026 4500 16078961 25103272. CC20903+E63 M-4C 418 4750 17087090 25057730 CC20953+E63 CK10953+E63 5250 4500 42B CC20903+E63 4750 CC20953+E63 CK10953+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: 002

REV. NO.: 004

005

007

# 17-J3G4.3T5TAA0-7.3A (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
39D	CC10953+E63	M-5	4500	16087271	17087162, 17087090	17087025	25103272, 25057730

40D

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.

SSUED: 006

REV. NO.:

#### 17-J3G4.3T5TAA0-8A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
45	CK20903+E63 CK20953+E63	M-4C	5000 5250	16066471	17087162, 17087090	17087192	25103272, 25057730
46	CK20903+E63 CK20953+E63		5000 5250				
47	CK20903+E63 CK20953+E63	M-5	4750 5250	16066451			
_18	CK20903+E63 CK20953+E63		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: 10-29-86

REV. NO.: 004

005

800

# 17-J3G4.3T5TAAO-8.1A (For CARB Use Only) (1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS X DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TMC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
45A	CK20903+E63 CK20953+E63	M-4C	5000 5250	16073541	17087162, 17087090	17087192	25103272, 25057730
46A	CK20903+E63 CK20953+E63		5000 5250				
47A	CK20903+E63 CK20953+E63	M-5	4750 5250	16073521			
_8A	CK20903+E63 CK20953+E63		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** 

005 008

#### 17-J3G4.3T5TAAO-8.2A

#### (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS X DIESEL DIESEL

Manufacturer: General Motors Corporation Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
45B	CK20903+E63 CK20953+E63	M-4C	5000 5250	16078961	17087162, 17087090	17087192	25103272, 25057730
46B	CK20903+E63 CK20953+E63		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.

\*SSUED: 002

REV. NO.: 004

005

#### 17-J3G4.3T5TAA0-8.3A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262) Engine Type: V6

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.
49	CM10906	M-5	<b>4250</b>	16073591	17087162, 17087090	17087025	25103276
50	CM10906		4250				
51	CM10906			16073641			
52	CM10906						
<b>—</b>	CG11005 CG11305 CG21005 CG21305 CG21306	M-4	4500 4250 4500 5000	16073641		17087026	
54	CG11005 CG11305 CG21005 CG21305 CG21306		4250 4500 4250 4500 5000	٠.			·
55	CM10906	<b>A</b> 4	4250	16073661			
56	CM10906						

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.

TSSUED: 003

REV. NO.: 005

U222T/22T

#### 17-J3G4.3T5TAA0-8.4A

#### (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS X DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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	CG11005 CG11305 CG21005 CG21305 CG21306	A4 	4250 4500 4250 4500 5000	16073561	17087162, 17087090	17087026	25103276
58	CG11005 CG11305 CG21005 CG21305 CG21306		4250 4500 4250 4500 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.

TSSUED: 003

REV. NO.: 005

UZ22T/22T

# 17-J3G4.3T5TAA0-8.5A (For CARB Use Only)

#### (1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS X DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
<b>49</b> D	CM10906	M-5	4250	16087261	17087162, 17087090	17087025	25103276
50D	CM10906		4250				
51D	CM10906			16087251			
52D	CM10906						
<b>₩</b> 3D	CG11005 CG11305 CG21005 CG21305 CG21306	M-4	4500 4250 4500 5000			17087026	
54D	CG11005 CG11305 CG21005 CG21305 CG21306		4250 4500 4250 4500 5000		•		
55D	CM10906	<b>A</b> 4	4250	16088351			
56D	CM10906						

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.

TSSUED: 006

REV. NO.:

U222T/22T

#### 17-J3G4.3T5TAA0-8.51A

#### (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-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
51E	СМ10906	M-5	4250	16083571	17087162, 17087090	17087025	25103276
52E	CM10906						
55E	CM10906	A-4		16083481		17087026	
55E	CM10906	-					

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.

\*SSUED: 009

REV. NO.:

#### 17-J3G4.3T5TAA0-8.6A

#### (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS X DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
57D	CG11005 CG11305 CG21005 CG21305 CG21306	<b>A</b> 4	4250 4500 4250 4500 5000	16088351	17087162, 17087090	17087026	25103276
58D	CG11005 CG11305 CG21005 CG21305 CG21306		4250 4500 4250 4500 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.

TSSUED: 006

REV. NO.:

### 17-J3G4.3T5TAA0-8.7A (For CARB Use Only)

(1988)

#### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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

Manufacturer: General Motors Corporation

Executive Order No.: A-6-413-1

Engine Family: J3G4.3T5TAAO

Exhaust Emission Control System: AIP/EGR/TWC/OS

(OBD)(CFI)

Liter (CI): 4.3 (262)

Engine Type: V6

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.
59D	CC20903+E63 CC20953+E63	A-4	4250 4750	16088351	17087162, 17087090	17087192	25103272 25057730
60D	CC20903+E63 CC20953+E63		4250 4750				
61D	CC20903+E63 CC20953+E63	M-4C	4500 4750	16087281		17087026	
<b>~</b> 62D	CC20903+E63 CC20953+E63		4500 4750		•		
63D	CC20903+E63 CC20953+E63	M-5	4250 4750	16087271			
64D	CC20903+E63 CC20953+E63		4250 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: 006

REV. NO.: 007