# State of California AIR RESOURCES BOARD

# EXECUTIVE ORDER A-6-415-1 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 ORDERED AND RESOLVED: That 1988 model-year General Motors Corporation exhaust emission control systems are certified below for gasoline-powered medium duty vehicles:

Engine Family		acement Lubic Inches)	Exhaust Emission Control System (Special Features)		
JGC5.7T5HAC9	5.7	(350)	Air Injection Pump Exhaust Gas Recirculation Three-Way Catalyst Oxidation 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 5751 &	0.50	9.0	1.0
Larger	0.60	9.0	1.5

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 <b>-</b> 5750 5751 &	0.26	6.6	0.8
Larger	0.34	6.4	0.9

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, 1987.

K. D. Drachand, Chief Mobile Source Division

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### 17-JGC5.7T5HAC9-1A

# (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-6-415-1

Engine Family: JGC5.7T5HAC9

Evaporative Family: JFO-3G

Engine Displacement Liters (Cubic Inches) - Type: 5.7 (350) V-8

### **ABBREVIATIONS:**

<u>Ignition System</u> CA-Centrifugal Advance EIC-Electronic Injection Control EI-Electronic Ignition ESAC-Electronic Spark Advance Control VA-Vacuum Advance VR-Vacuum Retard

Fuel System TI, CL, DID, DIP, EFI, MFI -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 **MUOC-Warmup Oxidation Catalyst** WUTHC-Warmup Three-Way Catalyst

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: 10-27-86

REV. NO.: 002

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### 17-JGC5.7T5HAC9-2A

# (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-6-415-1

Engine Family: JGC5.7T5HAC9

Evaporative Family: JF0-3G

Engine Displacement Liters (Cubic Inches) - Type: 5.7 (350) V-8

**VEHICLE MODELS:** 

# CC10703 + E63 (EXAMPLE)

# Digit 1 <u>Selling Division</u>

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) P-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

O5-Blazer/Jimmy, Step-Van/ Valve Van 06-\$10/15 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,

Chassis, Chassis-Cab, Step-Van/Value Van 16-Cutaway Van/Vandura Special, Hi-Cube Van/

Hi-Cube Van/Magnavan

14-84"/FC or Motor Home,

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 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 GVMR C7C-HD Chassis: 10500 1b GVWR C7E-HD Chassis; 11000 1b 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-H1-Cube Van/Magnavan (12' Aluminum) E62-Stepside/Fenderside Pickup E63-Fleetwide/Wideside Pickup

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### 17-JGC5.7T5HAC9-3A

# (For CARB Use Only)

(1988)

### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS DIESEL DIESEL

Manufacturer: General Motors Corporation Executive Order No.: A-6-415-1

Engine Family: JGC5.7T5HAC9 Exhaust Emission Control System: AIP/EGR/TWC/OC/OS

(CFI)(OBD)

Liter (CI): 5.7 (350) Engine Type: V-8

VEH MODELS	TRANS TYPE	EQUIV TEST WEIGHT	IGN SYSTEM (ECU) PART NO.	FUEL SYSTEM (TBI) PART NO.	EGR VALVE PART NO.	CATALYST PART NO.
					10000100	
	A-3		16069871	17087005	17087185	25101074*
CC30953+E63				. •		25100464**
CK30903+E63		5750		17087020		
CK30953+E63		5500				
CC30903+E63		5000	16069871	17087005		
		-				
				17087020		
				1700.020		
CK30333+E03		5500				
CC30903+ZW9		8000	16069911	17087005	17087187	
CC30953+ZW9		•				
				17087020		
	CK30953+E63 CC30903+E63 CC30953+E63 CK30903+E63 CK30953+E63	CC30903+E63 CK30903+E63 CK30903+E63 CK30953+E63 CC30903+E63 CC30953+E63 CK30903+E63 CK30903+E63 CC30953+E63 CK30903+ZW9 CC30903+ZW9 CC30903+ZW9	TRANS TEST WEIGHT  CC30903+E63 A-3 4750 CC30953+E63 5500 CK30903+E63 5750 CK30953+E63 5500  CC30903+E63 5500 CC30903+E63 5500 CK30903+E63 5500 CK30903+E63 5500 CK30903+E63 5500 CK30903+ZW9 8000 CC30903+ZW9 CK30903+ZW9 CK30903+ZW9	TRANS TEST (ECU) VEH MODELS TYPE WEIGHT PART NO.  CC30903+E63 A-3 4750 16069871 CC30903+E63 5500 CK30903+E63 5750 CK30903+E63 5500  CC30903+E63 5500 CC30903+E63 5500 CK30903+E63 5500 CK30903+E63 5500 CC30903+ZW9 8000 16069911 CC30903+ZW9 CC30903+ZW9 CK30903+ZW9	TRANS TEST (ECU) (TBI) VEH MODELS TYPE WEIGHT PART NO. PART NO.  CC30903+E63 A-3 4750 16069871 17087005 CC30953+E63 5500 17087020 CK30903+E63 5500 CC30903+E63 5500 CC30903+E63 5500 CK30903+E63 5500 CK30903+E63 5500 CK30903+E63 5500 CC30903+E63 5500 CC30903+ZW9 8000 16069911 17087005 CC30903+ZW9 8000 16069911 17087005 CC30903+ZW9 17087020	TRANS TEST (ECU) (TBI) EGR VALVE WEIGHT PART NO. PART NO. PART NO.  CC30903+E63 A-3 4750 16069871 17087005 17087185  CC30903+E63 5500 17087020  CC30903+E63 5500 17087020  CC30903+E63 5500 17087005  CC30903+E63 5500 17087020  CC30903+E63 5500 17087020  CC30903+E63 5500 17087020  CC30903+E63 5500 17087020  CC30903+ZW9 8000 16069911 17087005 17087187  CC30903+ZW9 17087020

Front Rear

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.

7SUED: 10-27-86

REV. NO.: 002

### 17-JGC5.7T5HAC9-3.1A

# (For CARB Use Only)

(1988)

# AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS DIESEL DIESEL

Manufacturer: General Motors Corporation Executive Order No.: A-6-415-1

Engine Family: JGC5.7T5HAC9

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

(CFI)(OBD)

Liter (CI): 5.7 (350)

Engine Type: V-8

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.
				16074411	12002005	17007105	251010744
1	CR20943	A-3	5500	16074411	17087005	17087185	25101074*
	CR30943	٠.	6000				25100464**
	CV30903+E63		5500		17087020		
	CF30943		6000				
	CR20906		5500		17087005		
	CV20906		6000		17087020		
	CG31305		5250		17087005		
	CG31306		5500				
	CR20943		5500				
	CR30943		6000				
	CV30903+E63		5500		17087020		
	CV30943		6000				
	CR20906		5500		17087005		
	CV20906		6000		17087020		
			5250	•	17087005		
	CG31305		•		17007003		
	CG31306		5500		•		

<sup>\*</sup> Front \*\* Rear

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

UZ18T/22T

### 17-JGC5.7T5HAC9-4A

# (For CARB Use Only)

(1988)

# AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS DIESEL DIESEL

Manufacturer: General Motors Corporation Executive Order No.: A-6-415-1

Engine Family: JGC5.7T5HAC9 Exhaust Emission Control System: AIP/EGR/TWC/OC/OS

(CFI)(OBD)

Liter (CI): 5.7 (350) Engine Type: V-8

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.
4	CC30903+ZW9	A-3	8000	16069911	17087005	17087187	
~	CC30953+ZW9	n- <b>J</b>	, ,	10003311			
	CK30903+ZW9	• •	• •		17087020		
	CC30953+ZW9						
5	CC30903+E63	M-4	5000	16072461	17087005	17087185	
	CC30953+E63		5500				
	CK30903+E63		5250		17087020		
٠.	CK30953+E63		5500				
				•			
6	CC30903+ZW9		5000		17087005		
	CC30953+ZW9		5500				
	CK30903+E63				17087020		
	CK30953+E63						

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.

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# 17-JGC5.7T5HAC9-4.1A (For CARB Use Only)

(1988)

# AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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

Manufacturer: General Motors Corporation

Executive Order No.: A-6-415-1

Engine Family: JGC5.7T5HAC9 Exhaust Emission Control System: AIP/EGR/TMC/OC/OS

(CFI)(OBD)

Liter (CI): 5.7 (350) Engine Type: V-8

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.
				14441	1-22-22	1=00=10=	
3	CR30943+ZW9	<b>A-3</b>	8000	16077361	17087005	17087185	25101074*
	CR31003+ZW9						25100484**
	CR31403+ZH9						
	CV30903+ZW9				17087020		
	CV30943+ZW9						
	CV31003+ZW9						
	CV31403+ZW9						
	CG31303+E31		6000		17087005		
	CG31303+E34		0000		17007003		
	CG31303+E36		croo				
	CG31603+E30		6500				
	CG31603+E38						
	CG31603+E39		6000				
	CG31303+ZW9		8000				
	CG31332+ZW9						
	CG31603+ZW9						
	CG31632+ZW9						

<sup>\*</sup> Front \*\* Rear

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

### 17-JGC5.7T5HAC9-5A

# (For CARB Use Only)

(1988)

# AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-415-1

Engine Family: JGC5.7T5HAC9

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

(CFI)(OBD)

Liter (CI): 5.7 (350)

Engine Type: V-8

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.
7	CC30903+ZW9	M-4	8000	16072471	17087005	17087187	
	CC30953+ZW9 CK30903+ZW9 CK30953+ZW9				17087020		
8	CC30903+ZW9		8000	16072471	17087005	17087187	
	CC30953+ZW9 CK30903+ZW9 CK30953+ZW9				17087020		

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: 10-27-86

REV. NO.: 002

### 17-JGC5.7T5HAC9-5.1A

# (For CARB Use Only)

(1988)

# AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS DIESEL DIESEL

Manufacturer: General Motors Corporation Executive Order No.: A-6-415-1

Engine Family: JGC5.7T5HAC9

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

(CFI)(OBD)

Liter (CI): 5.7 (350)

Engine Type: V-8

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.
3	CP30842+E32 CP30842+E33 CP31042+E32 CP31042+E33 CP31442+E342 CP31442+E33 CP31842+E33 CP30842+ZW9	<b>A-3</b>	7000 6000 7500 6000 7500 6500	16077361	17087005	17087185	25101074* 25100464**
	CP31042+ZW9 CP31442+ZW9 CP31842+ZW9						

\* Front \*\* Rear

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: 001

REV. NO.: 002

#### 17-JGC5.7T5HAC9-6A

# (For CARB Use Only)

(1988)

### AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-415-1

Engine Family: JGC5.7T5HAC9 Exhaust Emission Control System: AIP/EGR/TWC/OC/OS

(CFI)(OBD)

Liter (CI): 5.7 (350)

Engine Type: V-8

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.
4	CR30943+ZW9	A-3	8000	16077361	17087005	17087185	25101074*
	CR31003+ZW9						25100464**
	CR31403+ZW9				•		
	CV30903+ZW9				1708020		
	CV30943+ZW9						
	CV31003+ZW9						
	CV31403+ZW9						
	CB31303+E31		6000		17087005		
	CG31303+E34		0000		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	CG31303+E36						
•	CG31603+E30		6500		•		
			0300				
	CG31603+E38		6000				
	CG31603+E39		6000				
	CG31303+ZW9		8000				
	CG31332+ZW9						
	CG31603+ZW9						
* *	CG31632+ZW9						

\* Front \*\* Rear

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

#### 17-JGC5.7T5HAC9-7A

# (For CARB Use Only)

(1988)

# AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-415-1

Engine Family: JGC5.7T5HAC9 Exhaust Emission Control System: AIP/EGR/TWC/OC/OS

(CFI)(OBD)

Liter (CI): 5.7 (350)

Engine Type: V-8

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.
4	CP30842+E32 CP30842+E33 CP31042+E32 CP31042+E33 CP31442+E32 CP31442+E33 CP31842+E33		7000 6000 7500 6000 8000 6500	16077361	17087005	17087185	25101074* 25100464**
	CP30842+ZW9 CP31042+ZW9 CP31442+ZW9 CP31842+ZW9		8000				

Front Rear

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

#### 17-JGC5.7T5HAC9-8A

# (For CARB Use Only)

(1988)

# AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS DIESEL DIESEL

Manufacturer: General Motors Corporation Executive Order No.: A-6-415-1

Exhaust Emission Control System: AIP/EGR/TWC/OC/OS Engine Family: JGC5.7T5HAC9

(CFI)(OBD)

Engine Type: V-8 Liter (CI): 5.7 (350)

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.
	CR20943	M-4	5500	16072461	17087005	17087185	25101074*
5			6000	100/2401	17007005	17007103	25100464**
	CR30943 CV30903+E63		5500		17087020		23100101
	CV30903+E03		6000		17007020		
	CR20906		5500		17087005		
	CV20906		6000		17087020		
6	CR20943		5500		17087005		
	CR30943		6000				,
	CV30903+E63		5500		17087020		
	CV30943		6000				
	CR20906		5500		17087005		
	CV20906		6000		17087020		

Front \*\* Rear

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: 001

REV. NO.: 002

### 17-JGC5.7T5HAC9-9A

# (For CARB Use Only)

(1988)

# AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY TRUCKS MEDIUM DUTY VEHICLES X GAS DIESEL DIESEL

Manufacturer: General Motors Corporation

Executive Order No.: A-6-415-1

Engine Family: JGC5.7T5HAC9 Exhaust Emission Control System: AIP/EGR/TWC/OC/OS

(CFI)(OBD)

Liter (CI): 5.7 (350)

Engine Type: V-8

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.
-	CD20042.7W0	M /	8000	16072471	17087005	17087185	25101074*
7	CR30943+ZW9	M-4	8000	100/24/1	17067005	17007103	25100464**
	CR31003+ZW9		• •		• •		25100404
	CR31403+ZW9				17007000		
	CV30903+ZW9				17087020		
	CV30943+ZW9						
	CV31003+ZW9						
	CV31403+ZW9						
	CP30842+E32		7000		17087005		
	CP30842+E33		6000				
	CP31042+E32		7000				
	CP31042+E33		6000				
	CP31442+E32		7500				
	CP31442+E33		6500				
	CP31842+E33		7000	•			
	CP30842+ZW9		8000				
			8000	•			
	CP31042+ZW9						
	CP31442+ZW9						
	CP31842+ZW9						

\* Front

Rear

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

# 17-JGC5.7T5HAC9-10A (For CARB Use Only)

(1988)

# AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

LIGHT DUTY	TRUCKS	MEDIUM DUTY	VEHICLES_X_	GAS	DIESEL
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Manufacturer: General Motors Corporation

Executive Order No.: A-6-415-1

Engine Family: JGC5.7T5HAC9

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

(CFI)(OBD)

Liter (CI): 5.7 (350)

Engine Type: V-8

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.
<u>Liid Jylia</u>							
8	CR30943+ZW9	M-4	8000	16072471	17087005	17087185	25101074*
	CR31003+ZW9	. •	, .				25100464**
	CR31403+ZW9						
	CV30903+ZW9				17087020		
	CV30943+ZW9						
	CV31003+ZW9						
	CV31403+ZW9						
	CP30842+E32		7000		17087005		
	CP30842+E33		6000				
	CP31042+E32		7500				
	CP31042+E33		6000				
	CP31442+E32		7500				
	CP31442+E33		6500				
	CP31842+E33		7500				
	CP30842+ZW9		8000				
	CP31042+ZW9		<u>-</u>				
	CP31442+ZW9						
	CP31842+ZW9						

\* Front \*\* Rear

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.

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