(Page 1 of 2)

#### State of California AIR RESOURCES BOARD

# EXECUTIVE ORDER A-9-117 Relating to Certification of New Motor Vehicles

#### CHRYSLER 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 1984 model-year Chrysler Corporation exhaust emission control systems are certified as described below for gasoline-powered passenger cars:

Engine Family	Displaceme	nt	Exhaust Emission Control Systems
	Cubic Inches (	<u>Liters)</u>	(Special Features)
ECR2.2V2HCL8	135 (	2.2)	Air Injection - Pump Exhaust Gas Recirculation Three-Way Catalyst with Closed Loop

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

The following are the certification emission standards for this engine family to be listed on the window decal required by "California Assembly-Line Test Procedures for 1983 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles":

Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
Grams per Mile	Grams per Mile	Grams per Mile
0.47	7.0	0.7

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

Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
Grams per Mile	Grams per Mile	Grams per Mile
0.32	2.8	0.6

BE IT FURTHER RESOLVED: That the listed models were certified to the optional NOx emission standard thereby making the vehicle manufacturer subject to Section 1960.15 of Title 13, California Administrative Code which includes repair or replacement of emission control components up to 7 years or 75,000 miles if found defective by the Executive Officer.

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 1981 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

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 23

K. D. Drachand, Chief

Mobile Source Control Division

day of May, 1983.

Page 1

Manufacturer _	Chrysler	Executive Order No.	A-9-117
Engine Family	ECR2.2V2HCL8	_ Evaporative Family	ECRVA
÷ .		Engine CID (Liters)	135 (2.2)

#### **ABBREVIATIONS**

#### Ignition System

CA-Centrifugal Advance
EEC-Electronic Engine Control
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
VV-Variable Venturi

#### **Exhaust Emissions Control System**

AIP-Air Injection-Pump AIV-Air Injection-Valve CL-Closed Loop EGR-Exhaust Gas Recirculation EM-Engine Modification OC-Oxidation Catalyst System TR-Thermal Reactor TWC-Three-Way Catalyst System

#### Special Features

CCV-Combustion Chamber Valve CFI-Central Fuel Injection DID-Diesel Injection-Direct DIP-Diesel Injection-Prechamber EFI-Electronic Fue? Injection MFI-Mechanical Fue1 Injection TC-Turbocharged

### VEHICLE MODELS:

CP22;CP41 CP45 CP27 ZE44;ZH44 ZH24;ZP24;ZS24 DH21;DH41;DL21;DH41 DH45;DP45 VP22 VP27 ME44;MH44 MH24;MP24 PH21;PH41;PL21;PL41 PH45;PP45

#### CARLINE

Chrysler LeBaron
Chrysler Town & Country Wagon
Chrysler LeBaron Convertible

Dodge Omni
Dodge Charger
Dodge Aries
Dodge Aries Wagon
Dodge 600
Dodge 600
Convertible

Plymouth Horizon
Plymouth Turismo
Plymouth Reliant
Plymouth Reliant

Issued: 05/23/83

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DRIVE SYSTEM: Front (E-W) Engine/Front -Wheel Drive

198 4 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

x Pass	senger Cars L	iaht-Dut	v Trucks	Medium-D		X Gas	Diocal
	ifacturer <u>Chrysl</u>		,		Page		niezei
Engi	ne Family <u>ECR2.2</u> (Special Features)	V2HCL8	TIC CT EC	TD.	Engin Code CID (Liter)-	e A-1;A-2	line 4 SOUC
	(Special reacures)	ALPT	WC,CL,EG	K .	. lype _	135(2.2)-In 1	Line 4 SORC
Engi <b>ne</b> Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System ESA/EFC	Fuel System 2V	EGR Valve	Label Ident.
,				Part No.	Part No.	Part No.	Part No.
A-1	ME44;ZE44;MH44 ZH44	А3	2625	05226120	04288406	04275404 04287404 04300404	VECI 4288357
	MH24;ZH24;MP24; ZP24;PL21;DL21; PH21;DL21;PL41;		2750				VAC. HOSE 4300333 4307417*
	DL41				}		4268342***
A-2	ZS24		2750	05226168**		04275422 04287422	
C	PH41;DH41;PH45; DH45;PP45;DP45; VP22;CP22		2875			04300422	
	VP27;CP27;CP41; CP45		3000				
A-3**	ME44:ZE44;MH44 ZH44		2625				
	MH24;ZH24;MP24; ZP24;PL21;DL21; PH21;DH21;PL41; DL41		2750				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list 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.

\*Add 10% to dyno test HP for air conditioning usage.

Date of Issue - 05/23/83

\*Revised - 05/24/83: Running Change 3C, dated 05/17/83 (Install bowl vent bypass hose

between vent line and carb.)

\*\*Revised - 05/25/83: Running Change 5C, dated 04/26/83 (Revise ESA Electronic Throttle Control Calibration)

1	1984	ATD DECO	וופרבב פה	ADD CHODLENENS	E.U.	#A9-117	
<b>₽</b>	senger Cars L	ight-Dut	y Trucks	Medium-D	TAL DATA SHEET Outy Vehicles	<u>x</u> Gas	Diesel
Manu	ıfacturer <u>Chry</u>	sler			Page	2 continued	i
	ne Family ECR2				Engin	e	
					CID (Liter)-	M-1:M-2	<del></del>
ECS	(Special Features)	_AIP.T	WC.CL.EG	3		5(2.2)-In Li	ne 4 SOHC
Engine	Vehicle Models	Trans.	Equiv.	Ign. System	Fuel System	EGR Valve	Label
Code	(If Coded see attachment)	1	Test Weight	ESA/EFC	2V		Ident.
	a cocimency		Height	Part No.	Part No.	Part No.	Part No.
M-1	ME44;ZE44;MH44; ZH44	М5	2625	05226122	04288404	04275430 04287430 04300430	VECI 4288357
	MH24;ZH24;MP24; ZP24;PH21;DH21; PH41;DH41		2750			·	VAC. HOSE 4300333
	PH41;UH41						4307417*
	PH45;DH45;PP45; DP45;VP22:CP22		2875				4268342**
	PL21;DL21;PH21; DH21;PL41;DL41; PH41;DH41	M4	2750				
	PH45;DH45;PP45; DP45		2875				
M-2	ME44;ZE44;MH44; ZH44	M5	2625	05226160	04288433		VECI 4288392
	MH24;ZH24;MP24; ZP24;ZS24		2750				VAC. HOSE 4300333 4268342**

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list 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.

\*Add 10% to dyno test HP for air conditioning usage.

Date of Issue - 05/23/83

\*Revised - 05/24/83: Running Change 3C, dated 05/17/83 (Install bowl vent bypass hose between vent line and carb.)

\*\*Revised - 05/14/85: Field Fix 74C, dated 05/02/85 (Add a thermal bowl vent valve into the carburetor bowl vent line to the vapor canister.)

E.O. #A-9-117

1984 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manu f Engir	enger CarsLighter  facturerChrysl  ne FamilyECR2.2  (Special Features)	er 2V2HCL8			Page Engine Code CID (Liter)-	3 A-4; A-5	line 4
Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System ESA/EFC Part No.	Fuel System 2V Part No.	EGR Valve Part No.	Label Ident. Part No.
A-4	ME44; ZE44; MH44; ZH44 MH24; ZH24; MP24; ZP24; PL21; DL21; PH21; DH21; PL41; DH41 ZS24 PH41; DH41; PH45; DH45; PP45; DP45; VP22; CP22 VP27; CP27; CP41; CP45	A3	2625 2750 2750 2875 3000	05226156	04288406	04275422 04287422 04287422 04287422	4288357 VAC. HOSE 4300333 4268342*

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list 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.

<sup>\*</sup>Add 10% to dyno test HP for air conditioning usage.

Date of Issue 
Revised - 07/12/83 (R.C.#28C - Change ESA/EFC Electric Throttle Control

Start Time From 90 to 300 Seconds) bowl vent valve into

\*Revised - 05/15/85: Field Fix 74C, dated 05/02/85 (Add a thermal) bowl vent valve into

the carburetor bowl vent line to the vapor canister.)

E.O. #A-9-117

## 1984 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

X Passe	nger Cars Lig	ht-Duty	Trucks	Medium-Du	ity Vehicles	X Gas	Diesel
Manuf	acturerChrysl	er				3 continued	
				·	Engine Code	M-3:M-4	
Engin	e Family <u>ECR2.2</u>	V2HCL8			CID (Liter)-		4 00770
ECS (	Special Features)	AIP,TW	C,CL,EGR		Type 1	35(2.2)-In Li	ne 4 SUHC
Engine	Vehicle Models	Trans.	Equiv.	Ign. System	Fuel System	EGR Valve	Label Ident.
Code	(If Coded see		Test Weight	ESA/EFC	2 V		
	`attachment)			Part No.	Part No.	Part No.	Part No.
M-3	ME44;ZE44;MH44; ZH44	M5	2625	05226216	04288404	04275430 04287430 04300430	VECI 4288357
						04300 130	VAC. HOSE
	MH24;ZH24;MP24;		2750				4300333
	ZP24;PH21;DH21; PH41;DH41						4268342*
	PH45; DH45; PP45; DP45; VP22; CP22	:	2875				
	PL21;DL21;PH21; DH21;PL41;DL41; PH41;DH41	M4	2750				
	PH45;DH45;PP45;		2875		·		
M-4	ME44; ZE44; MH44; ZH44	M5	2625	05226248	04288433		VECI 4288392
	MH24;ZH24;MP24; ZP24;ZS24		2750	-			VAC. HOSE 4300333 4268342*

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list 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.

\*Add 10% to dyno test HP for air conditioning usage.

Date of Issue - Revised - 07/12/83 (R.C.#28C - Change ESA/EFC Electric Throttle Control Start Time From 90 to 300 Seconds).

<sup>\*</sup>Revised - 05/14/85: Field Fix 74C, dated 05/02/85. (Add a thermal bowl vent valve into the carburetor bowl vent line to the vapor canister.)

-	·	1984 AIR RESUURCES BUA	RD SUPPLEMENTAL DATA SHEET	
·	<u>X</u> Passenger Cars	Light-Duty Trucks	Medium-Duty VehiclesX Gas	_ Diesel
	Manufacturer	Chrysler	Page 5	
	Engine Family _	ECR2.2V2HCL8	Engine Code A-8 & A-9	
	ECS (Special Fe	atures) AIP,TWC,CL,EGR	CID (Liter)- Type 135(2.2)-SOH	C4

E.O. #A-9-117

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System ESA/EFC Part No.	Fuel System 2V Part No.	EGR Valve Part No.	Label Ident. Part No.
A-8	ME44; ZE44; MH44; ZH44 MH24; ZH24; MP24; ZP24; PL21; DL21; PH21; DH21; PL41; DL41 ZS24 PH41; DH41; PH45; DH45; PP45; DP45; VP22; CP22 VP27; CP27; CP41; CP45	A-3	2625 2750 - 2750 2875	5226296	04288406	04275404 04287404 04300404 04275422 04287422 04300422	VECI 4288357 VAC. HOS 4300333 4268342*

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list 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.

\*Add 10% to dyno test HP for air conditioning usage.

Date of Issue - 08/05/83 (R.C. #39C - Revise ESA/EFC Spark Advance Calibration.)

\*Revised - 05/14/85: Field Fix 74C, dated 05/02/85. (Add a thermal bowl vent valve into the carburetor bowl vent line to the vapor canister.)



 1984 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET  X Passenger Cars Light-Duty Trucks Medium-Duty V. 1.
manufacturer Chrysler Diese
Engine Family ECR2.2V2HCL8 Factor
 FAR 1-
Engine Vehicle Models Trans. Equiv. Ign Such

Footon	Teatures		GR, TWC, C	<u>I </u>	CID (Liter)	35 (2.2) -SOHC	
Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. Syste ESA/EFC Part No.	Fuel System	EGR Valve	Labe Iden
	ME44, ZE44, MH44, ZH44	A-3	2625	5226296	04288406	Part No. 04275404	Part
-	MH24,ZH24, MP24,ZP24,		2750			04287404 04300404	VECI 428835
	PL21,DL21, PH21,DH21, PIA1,DL41						VAC. H 417343 *426834
A-11 Z	S24		2750				4 ,,
PI PI	H41,DH41, H45,DH45, P45,DP45,		2875		1 1	04275422 04287422 04300422	
VP	27,CI <sup>2</sup> 27, 41,CP45	3	000				
			j				
Comments: See	Dage one for						

Comments: See page one for abbreviations and evaporative emission family identification. Comments: See page one for appreviations and evaporative emission family fuentification. Please refer to manufacturer's HP list 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.

\*Add 10% to dyno test HP for air conditioning usage.

Date of Issue - \*10/18/83 (R.C. #79C - Release 4 Second Choke Pull Off Delay Valve). \*\*Revised - 05/14/85: Field Fix 74C, dated 05/02/85.(Add a thermal bowl vent valve into the carburetor bowl vent line to the vapor canister.)



	X Passenger Cars	1984 AIR RESOURCES BO	ARD SUPPLEMENTAL	E.O. DATA SHEET	#A-9-117	
	Manufact	Light-Duty Trucks Chrysler	Medium-Duty	Vehicles	X Gas	Diese)
ė.	Engine Family	ECR2.2V2HCL8		Page Engin	7	
	ECS (Special Fea	tures) AIP,TWC,CL,EGR	CI	Code Code Code	MLE CALC	
			····	Type 13	35 (2.2) -Tm	T.J., 4

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System ESA/EFC Part No.	Fuel System 2V	135(2.2)-In 1	Lal Ide
M-5	ME44, ZE44, MH44,	M5	2625		Part No.	Part No.	Par
	MH24, ZH24, MP24		2750	05226216	04288404	04275430 04287430 04300430	VECI 4288
	ZP24,PH21,DH21, PH41,DH41					ļ.	VAC. 41734 *42683
	PH45,DH45,PP45, DP45,VP22,CP22		2875				
	PL21,DL21,PH21, DH21,PIA1,DL41, PH41,DH41	M4	2750				
	PH45,DH45,PP45, DP45		2875				
M-6 N	ME44, ZE44, MH44 ZH44	M5 2	2625 0	5226248	04288433		ÆCI
M Z	H24,ZH24,MP24, P24,ZS24	2	750			1	28839; АС. но
	1	- 1	1	1		4	173433

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list 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.

<sup>\*</sup>Add 10% to dyno test HP for air conditioning usage.

Date of Issue - \*10/18/83 (R.C. #79C - Release 4 Second Choke Pull Off Delay Valve). \*\*Revised - 05/14/85: Field Fix 74C, dated 05/02/85. (Add a thermal bowl vent valve into the carburetor bowl vent line to the vapor canister.)

100 / ATD	DECAMBER				E.O.	#A-9-117
I DO 4 WTK	KEDUUKLES	BUARD	SUPPLEMENTAL	DATA	CUECY	

	ufacturer <u>CHRYSI</u>	,	y irucks	Medium-[	Outy Vehicles Page	X Gas	Diesel
<b>Engi</b>	ine Family ECR2.2		Engine Code A-12 & A-13				
ECS	(Special Features)	AIP,EG	R,TWC,CL		CID (Liter)-	35 (2.2) -SOHC	4
Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System ESA/EFC	Fuel System 2V	EGR Valve	Label Ident.

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System ESA/EFC	Fuel System 2V	EGR Valve	Label Ident.
				Part No.	Part No.	Part No.	Part No.
A-12	ME44,ZE44, MH44,ZH44	A-3	2625	5226380*	04288406	04275404 04287404 04300404	VECI 4288357
	MH24, ZH24, MP24, ZP24, PL21, DL21, PH21, DH21, PL41, DL41		2750			0.1300404	VAC. HOSE 4173433 **4268342
A-13	ZS24		2750	١		- 04275422 04287422	
C	PH41,DH41, PH45,DH45, PP45,DP45, VP22,CP22		2875			04300422	
	VP27,CP27, CP41,CP45		3000				
	1						

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list 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.

\*Add 10% to dyno test HP for air conditioning usage.

Date of Issue - \*10/18/83 (R.C. #81C - Revise ESA Calibration).

\*\*Revised - 05/14/85: Field Fix 74C, dated 05/02/85. (Add a thermal bowl vent valve into the carburetor bowl vent line to the vapor canister.)



,		1984 AIR RESOURCES BOA	RD SUPPLEMENTAL DATA SHEET	
	<u>x</u> Passenger Cars Manufacturer _	Light-Duty Trucks Chrysler	Medium-Duty Vehicles _x Gas Diesel	
	Engine Family	ECR2.2V2HCL8	Page 9 Engine Code M-7	
	ECS (Special Features) AIP, TWC, CL, EGR		CID (Liter)- Type 135(2.2)-SOHC 4	
	Engine Vobiole	40.40		

						Type 135 (2.2) -SOHC 4			
Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System ESA/EFC Part No.	Fuel System 2V Part No.	EGR Valve	Label Ident.		
M-7	ME44, ZE44, MH44, ZH44  MH24, ZH24, MP24, ZP24, PH21, DH21, PH41, DH41  PH45, DH45, PP45, DP45, VP22, CP22  PL21, DL21, PH21, DH21, PH41, DH41, DH41  PH45, DH45, PP45, DP45, DP45	M5	2625 2750 2875 2750	5226376*	04288404	04275430 04287430 04300430	Part No.  VECI 4288357  VAC. HOSE 4173433  **4268342		

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list 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.

\*Add 10% to dyno test HP for air conditioning usage.

Date of Issue - \*10/18/83 (R.C. #81C - Revise ESA Calibration).

\*\*Revised - 05/14/85: Field Fix 74C, dated 05/02/85. (Add a thermal bowl vent valve into the carburetor bowl vent line to the vapor canister.)

1984 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

X Passenger Cars	Light-Duty Trucks	Medium-Duty Vehicles	X Gas	Diesel
Manufacturer _	Chrysler	Page	10	
Engine Family	ECR2.2V2HCL8	Engin Code	<b>e</b> M-8	

ECS (Special Features) AIP,TWC,CL,EGR CID (Liter)Type 135(2.2)-SOHC 4

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System Part No.	Fuel System 2V Part No.	EGR Valve	Label Ident. Part No.
M-8	ME44, ZE44, MH44, ZH44  MH24, ZH24, MP24, ZP24, ZS24  MH24, ZH24, MP24, ZP24, ZS24	М5	2625  2750	05226248	04288433	4275404 4287405 4300405	VECI 4288357 VAC. HOSI 4173433 VECI 4288357
A-12	MH24,ZH24, MP24,ZP24	A3		05226380	04288406	4275404 4287404 4300404	VAC. HOSE 4307527* 4268342*
A-13	ZS24	-				4275422 4287422 4300422	

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list 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.

\*Add 10% to dyno test HP for air conditioning usage.

Date of Issue - 11/21/83 (R.C. #100C - Revise EGR Valve and Cooland Vacuum Switch.)

Revised - 12/21/83 (R.C. #102C - Delete Bowl Vent Bypass & Add 10 Min. After

Run Fan.)

\*\*Revised - 05/14/85: Field Fix 74C, dated 05/02/85. (Add a thermal bowl vent valve into the carburetor bowl vent line to the vapor canister.)

E.O. #A-9-117

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1984	AIR	RESOURCES	BOARD	SUPPLEMENTAL	DATA	SHEET

X	Passenger Cars	Light-Duty Trucks	Medium-Duty Vehicles	X Gas Diesel
	Manufacturer	Chrysler	Page	11
	Engine Family	ECR2.2V2HCL8	Engin Code	e A-14,A-15
	ECS (Special Fe	atures) AIP,TWC,CL,EGR	CID (Liter)- Type	135(2.2)-SOHC4

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System ESA/EFC Part No.	Fuel System 2V Part No.	EGR Valve	Label Ident. Part No.
A14	ME44,ZE44,MH41, ZH44 MH24,ZH24,MP24, ZP24,PH21,DH21, PH41,DH41 PH45,DH45,PP45, DP45,VP22,CP22	М5	2625 2750 2875	5226512	4300035	4275404 4287404 4300404	VECI 4288357 VAC. HOSE 4173433 4268342*
	PL21,DL21,PH21, DH21,PL41,DL41, PH41,DH41 PH45,DH45,PP45, DP45	M4	2750				
A15	ME44,ZE44,MH44, ZH44 MH24,ZH24,MP24, ZP24,ZS24	M5	2625			4275422 4287422 4300422	VECI 4288392 VAC. HOSE 4173433 4268342*
			·				

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list 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.

<sup>\*</sup>Add 10% to dyno test HP for air conditioning usage.

Date of Issue - 01/30/84 (R.C. #107 dated 01/05/84. Revise carburetor to vacuum operated secondary system and revise ESA/EFC unit on all models except automatic low stall transmissions.)

<sup>\*</sup>Revised - 05/14/85: Field Fix 74C, dated 05/02/85. (Add a thermal bowl vent valve into the carburetor bowl vent line to the vapor canister.)

198 4 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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<u>x</u> Pass	senger Cars L	ight-Dut	y Trucks	Medium-D	Outy Vehicles	X Gas	Diesel
Manu	facturerChrys	ler	_ <del></del>		Page	12	
Engine Family ECR2.2V2HCL8 Engine Code M-9,M-10							
ECS (Special Features) AIP, TWC, CL, EGR					CID (Liter)- Type 135(2,2)-SOHC4		
Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Equiv. Test Weight	Ign. System ESA/EFC Part No.	Fuel System 2V Part No.	EGR Valve	Label Ident. Part No.
M-9 M-10	MH24,ZH24, MP24,ZP24 ZS24	A3	2750	5226512	4300035	4275404 4287404 4300404 4275405 4287422 4300422	VECI 4288357 VAC. HOSE 4307522 4268342*

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list 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.

\*Add 10% to dyno test HP for air conditioning usage.

Date of Issue - 01/30/84 (R.C. #107 dated 01/05/84. Revise carburetor to vacuum operated secondary system and revise ESA/EFC unit on all models except automatic low stall transmissions.)

\*Revised - 05/14/85: Field Fix 74C, dated 05/02/85. (Add a thermal bowl vent valve into the carburetor bowl vent line to the vapor canister.)