

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-361  
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 Order G-45-9;

IT IS ORDERED AND RESOLVED: That Chrysler Corporation 1997 model-year exhaust emission control systems are certified as described below for medium-duty vehicles:

Fuel Type: Gasoline

Engine Family: VCR360J8G1EL Displacement: 5.2 Liters (318 Cubic Inches)  
5.9 Liters (360 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Three Way Catalytic Converter  
Heated Oxygen Sensors (two)  
Sequential Multiport Fuel Injection

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

The certification exhaust emission standards for this engine family in grams per mile are:

<u>Test Weight</u> <u>(lbs.)</u>	<u>Miles</u>	<u>Non-Methane</u> <u>Hydrocarbons</u>	<u>Carbon</u> <u>Monoxide</u>	<u>Nitrogen</u> <u>Oxides</u>	<u>Carbon</u> <u>Monoxide (20°F)</u>
5751-8500	50,000	0.39	5.0	1.1	12.5
	120,000	0.56	7.3	1.53	n/a

The certification exhaust emission values for this engine family in grams per mile are:

<u>Test Weight</u> <u>(lbs.)</u>	<u>Miles</u>	<u>Non-Methane</u> <u>Hydrocarbons</u>	<u>Carbon</u> <u>Monoxide</u>	<u>Nitrogen</u> <u>Oxides</u>	<u>Carbon</u> <u>Monoxide (20°F)</u>
5751-5750 8500	50,000	0.13	4.4	0.6	7.6
	120,000	0.14	5.3	0.81	n/a

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, 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 vehicle manufacturer is certifying the listed vehicle models to the 50,000-mile evaporative emission standards applicable to 1980 through 1994 model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles," and the listed vehicle models comply with those standards.

BE IT FURTHER RESOLVED: That, based on the evaporative emission phase-in compliance schedule submitted by the vehicle manufacturer, the listed vehicle models shall not be subject to the running loss and useful life standards set forth in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model 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" for the aforementioned model year (Title 13, California Code of Regulations, Section 2235).

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "Malfunction and Diagnostic System Requirements--1994 and Subsequent Model- Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines" (Title 13, California Code of Regulations, Section 1968.1) for the aforementioned model year.

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 11<sup>th</sup> day of July 1996.



for R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

1997 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET  
PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer: Chrysler Corporation Exh Eng Fam: VCR360J8G1E1 Evap Fam: VCR1073AYPO8  
 Eng Codes in Eng Fam: CA X 49S \_\_\_\_\_ 50S \_\_\_\_\_ AB965 \_\_\_\_\_  
 Std: CA Tier-1 X TLEV \_\_\_\_\_ LEV \_\_\_\_\_ ULEV \_\_\_\_\_ ZEV \_\_\_\_\_; US EPA Tier-1 \_\_\_\_\_  
 Evap Std: 50K X Useful Life with R/L \_\_\_\_\_ In-Use Exh Std: Full In Use X Alt In Use \_\_\_\_\_  
 Veh Class(es): PC \_\_\_\_\_ LDT1 \_\_\_\_\_ LDT2 \_\_\_\_\_ MDV1 \_\_\_\_\_ MDV2 \_\_\_\_\_ MDV3 X MDV4 X MDV5 \_\_\_\_\_  
 Single Cert Std for Multi-Class Eng Fam: MDV3 (Specify: N/A, LDT1, MDV1, MDV2, MDV3, MDV4)  
 Fuel Type(s): Dedicated X Flex-Fuel \_\_\_\_\_ Dual-Fuel \_\_\_\_\_ Bi-Level \_\_\_\_\_ Gasoline X Diesel \_\_\_\_\_  
 CNG \_\_\_\_\_ LNG \_\_\_\_\_ LPG \_\_\_\_\_ M85 \_\_\_\_\_ Other (specify) \_\_\_\_\_  
 Emis Test Fuel(s): Indo \_\_\_\_\_ Ph2 X CNG \_\_\_\_\_ LPG \_\_\_\_\_ M85 \_\_\_\_\_ Other(specify) \_\_\_\_\_  
 Diesel: 13 CCR 2282 \_\_\_\_\_ or 40 CFR 86.113-90 \_\_\_\_\_ or 40 CFR 86.113-94 \_\_\_\_\_  
 Service Accum: Std AMA \_\_\_\_\_ Mod AMA X Mfr ADP \_\_\_\_\_ Other (Specify) \_\_\_\_\_  
 NMOG Test Procedure: N/A X Std \_\_\_\_\_ Equip \_\_\_\_\_ R/L Test Proce: SHED \_\_\_\_\_ Pt Source \_\_\_\_\_  
 Hybrid: Type A \_\_\_\_\_ B \_\_\_\_\_ C \_\_\_\_\_, APU Cycle (e.g., Otto, Diesel, Turbine) \_\_\_\_\_  
 Engine Configuration: V-8 Displacement: 5.2 / 5.9 Liters 318 / 360 Cubic Inches  
 Valves per Cylinder: 2 Rated HP: 215 / 230 @ 4000/4000 RPM  
 Engine: Front X Mid \_\_\_\_\_ Rear \_\_\_\_\_ Drive: FWD \_\_\_\_\_ RWD X 4WD-FT \_\_\_\_\_ 4WD-PT \_\_\_\_\_  
 Exhaust ECS (eg., EGR, MFI, TC, CAC): TWC, HO2S(2), OBD II, SFI  
 (use abbreviations per SAE J1930 SEP91)

Engine Code (also list A/49ST/50ST)	Vehicle Models (if coded see attachment)	Trans. Type M5 A4	ETW or Test Wt.*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Converter Part No.
CA- 50 (CA)	BR6L31 BR6L32	A4	6000	S E E  A T T A C H E D	56040070D	--	52103198
CA-100 (CA)	BR2L62		6000				
CA-150 (CA)	BR7L62		6500				
CA-200 (CA)	AB3L12		6000		56040057D		52022022
	AB3L12 AB3L13 AB3L52		6500				
	AB3L52 AB3L53		7000				

\* Test weights reflect ALVW.  
Date Issued: 4/20/96

Revisions: \_\_\_\_\_

1997 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET Page 2 of 3  
 PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES.  
 (cont'd.)

Manufacturer: Chrysler Corporation Exh Eng Fam: VCR360J8G1EL Evap Fam: VCR1073AYP0B

Engine Code (also list CA/49ST/50ST)	Vehicle Models (if coded see attachment)	Trans. Type M5 A4	ETW or Test Wt.*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Converter Part No.
CA-300 (CA)	AB3L12	A4	6000	S E E  A T T - A C H M E N T	56040073		52022022
	AB3L12 AB3L13 AB3L52		6500				
	AB3L13 AB3L52 AB3L53		7000				
	AB3L53		7500				
CA-400 (CA)	BR2L62	6000	56040077		52103198		
	BR2L31 BR2L32 BR2L62	7000					
	BR2C31 BR2C32 BR2C62	8000					
CA-500 (CA)	BR3L32 BR3L62	8000					
	BR3C63 BR3C64	9000					
CA-600 (CA)	BR6L31 BR6L32	6000					
CA-700 (CA)	BR7L62	6500					
	BR7L31 BR7L32 BR7L62	7000					
	BR7C31 BR7C32	8000					

Test Weights reflect ALWV.

Date Issued: 6/20/96

Revisions: \_\_\_\_\_

1997 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET  
 PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES  
 (cont'd.)

Manufacturer: Chrysler Corporation Exh Eng Fam: VCR360J8G1EL Evap Fam: VCR1073AYP0B

Engine Code (also list CA/49ST/50ST)	Vehicle Models (if coded see attachment)	Trans. Type M5 A4	ETW or Test Wt.*	DPA or RLHP	Ignition (ECM/PCM) Part No.	EGR System Part No.	Catalyst Converter Part No.
CA-800 (CA)	BR8L62	A4	8000	S E E  A T T A C H M E N T	56040077		52103198
	BR8L32		8500				
	BR8C63 BR8C64		9000				

\* Test Weights reflect ALVW.

Issued: 6/20/96

Revisions: \_\_\_\_\_

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: VCR360J8G1EL  
Evaporative Fam: VCR1073AYPOB

Model ID	Car Line
BR6L31	Ram 1500 Pickup 4WD
BR6L32	Ram 1500 Pickup 4WD
BR2C62	Ram 2500 Cab Chassis 2WD HDV
BR2C31	Ram 2500 Pickup 2WD
BR2C32	Ram 2500 Pickup 2WD
BR2L31	Ram 2500 Pickup 2WD
BR2L32	Ram 2500 Pickup 2WD
BR2L62	Ram 2500 Pickup 2WD
BR7L31	Ram 2500 Pickup 4WD
BR7L32	Ram 2500 Pickup 4WD
BR7L62	Ram 2500 Pickup 4WD
BR3C63	Ram 3500 Cab Chassis 2WD HDV
BR3C64	Ram 3500 Cab Chassis 2WD HDV
BR7C31	Ram 3500 Cab Chassis 4WD HDV
BR7C32	Ram 3500 Cab Chassis 4WD HDV
BR7C62	Ram 3500 Cab Chassis 4WD HDV
BR8C63	Ram 3500 Cab Chassis 4WD HDV
BR8C64	Ram 3500 Cab Chassis 4WD HDV
BR3L32	Ram 3500 Pickup 2WD
BR3L62	Ram 3500 Pickup 2WD HDV
BR8L32	Ram 3500 Pickup 4WD
BR8L62	Ram 3500 Pickup 4WD
AB3L12	Ram Van 3500 2WD
AB3L12	Ram Van 3500 2WD HDV
AB3L13	Ram Van 3500 2WD HDV
AB3L52	Ram Wagon 3500 2WD
AB3L52	Ram Wagon 3500 2WD HDV
AB3L53	Ram Wagon 3500 2WD HDV

Model Codes

BR 2 L 62

1st digit: 2nd digit:  
 3=Club Cab 1=119" or 139" wb  
 6=Regular Cab 2=135" or 155" wb  
 3=139" wb Chassis Cab  
 4=163" wb Chassis Cab

Price Class  
 L=Covers all trim levels  
 C=Chassis Cab

Model:  
 1=1500 6=1500 4X4  
 2=2500 7=2500 4X4  
 3=3500 8=3500 4X4

Body Code:

Model Codes

AB 1 L 11

1st digit: 2nd digit:  
 1=Van 1=109.6  
 5=Wagon 2=127.6  
 3=127.6

Price Class

Model:  
 1=B1500  
 2=B2500  
 3=B3500

Body Code:  
 Vans  
 Wagons

Ram Pickup  
Ram Club Cab  
Ram Chassis Cab

Chrysler Corporation  
Family Tire Usage

1997  
VCR360J8G1EL

ADJUSTED LOADED VEHICLE WGT

LOADED VEHICLE WEIGHT

MODEL	ENG	TRANS	A	MKT	LVW	TIRE DESCRIPTION	COAST	TIRE		COLD CO	ELECTRIC DYNO COEFFICIENTS			ALYW	DOWN	TIRE			
								HP	F R		TARGET A	B	C				SET A	B	C
AB3L12	ELF	DGT	RW	Y	7500	C	4750	STD 97	TWZ	TZH	12.17	17.1	40	40	6000	14.72	15.6	50	85
								OPT 97	TWT	TZH	12.17	17.1	40	45		14.72	15.6	55	80
AB3L12	ELF	DGT	RW	Y	8510	C	5000	STD 97	TYT	TZH	12.76	17.2	40	40	6500	15.63	15.0	55	80
								OPT 97	TWT	TZH	12.76	17.2	40	45		15.63	15.0	55	80
AB3L12	EML	DGT	RW	Y	7500	C	5000	STD 97	TWZ	TZH	12.76	17.2	40	40	6000	14.72	15.6	50	85
								OPT 97	TWT	TZH	12.76	17.2	40	45		14.72	15.6	55	80
AB3L12	EML	DGT	RW	Y	8510	C	5000	STD 97	TYT	TZH	12.76	17.2	40	40	6500	15.63	15.0	55	80
								OPT 97	TWT	TZH	12.76	17.2	40	45		15.63	15.0	55	80
AB3L13	ELF	DGT	RW	Y	8510	C	5000	STD 97	TYT	TZH	12.76	17.2	40	40	6500	15.63	15.0	50	85
								OPT 97	TWT	TZH	12.76	17.2	40	45		15.63	15.0	50	85
AB3L13	EML	DGT	RW	Y	8510	C	5000	STD 97	TYT	TZH	12.76	17.2	40	40	6500	15.63	15.0	55	80
								OPT 97	TWT	TZH	12.76	17.2	40	45		15.63	15.0	55	80
AB3L13	EML	DGT	RW	Y	9000	C	5250	STD 97	TYT	TZH	13.03	16.4	40	40	7000	16.26	14.3	55	80
								OPT 97	TWT	TZH	13.03	16.4	40	45		16.26	14.3	50	85
AB3L52	ELF	DGT	RW	Y	7500	C	5500	STD 97	TWZ	TZH	13.30	16.5	40	40	6500	15.63	15.0	50	85
								OPT 97	TWT	TZH	13.30	16.5	40	45		15.63	15.0	55	80
AB3L52	ELF	DGT	RW	Y	8510	C	5500	STD 97	TYT	TZH	13.30	16.5	40	40	7000	16.26	14.3	55	80
								OPT 97	TWT	TZH	13.30	16.5	40	45		16.26	14.3	50	85
AB3L52	EML	DGT	RW	Y	7500	C	6000	STD 97	TWZ	TZH	14.20	16.6	40	40	6500	15.63	15.0	50	85
								OPT 97	TWT	TZH	14.20	16.6	40	45		15.63	15.0	55	80
AB3L52	EML	DGT	RW	Y	8510	C	6000	STD 97	TYT	TZH	14.20	16.6	40	40	7000	16.26	14.3	50	85
								OPT 97	TWT	TZH	14.20	16.6	40	45		16.26	14.3	55	80
AB3L53	ELF	DGT	RW	Y	8510	C	6000	STD 97	TYT	TZH	14.20	16.6	40	40	7000	16.26	14.3	55	80
								OPT 97	TWT	TZH	14.20	16.6	40	45		16.26	14.3	50	85
AB3L53	EML	DGT	RW	Y	8510	C	5500	STD 97	TYT	TZH	13.30	16.5	40	40	7000	16.26	14.3	55	80
								OPT 97	TWT	TZH	13.30	16.5	40	45		16.26	14.3	50	85
AB3L53	EML	DGT	RW	Y	9000	C	6000	STD 97	TYT	TZH	14.20	16.6	40	40	7500	17.07	12.7	55	80
								OPT 97	TWT	TZH	14.20	16.6	40	45		17.07	12.7	50	85
BR2C31	EML	DGT	RW	Y	8800	C	7500	STD 97	TYD	TZA	0.00	35.0	40	40	8000	0.00	35.0	40	55
								OPT 97	TYH	TZA	0.00	35.0	40	45		0.00	35.0	40	55
BR2C32	EML	DGT	RW	Y	8800	C	7500	STD 97	TYD	TZA	0.00	35.0	40	40	8000	0.00	35.0	40	55
								OPT 97	TYH	TZA	0.00	35.0	40	45		0.00	35.0	40	55
BR2C62	EML	DGT	RW	Y	8800	C	7500	STD 97	TYH	TZA	0.00	35.0	40	40	8000	0.00	35.0	40	55
								OPT 97	TYN	TZA	0.00	35.0	40	45		0.00	35.0	40	55
BR2L31	EML	DGT	RW	Y	8800	C	5500	STD 97	TYP	TZA	0.00	35.0	40	40	7000	17.21	13.9	40	55
								OPT 97	TYN	TZA	14.31	16.0	40	40		17.15	12.9	40	55
BR2L32	EML	DGT	RW	Y	8800	C	5500	STD 97	TYD	TZA	14.14	15.5	40	40	7000	17.15	12.9	40	55
								OPT 97	TYN	TZA	14.31	16.0	40	40		17.15	12.9	40	55

Report Date: 06/05/96  
Time: 10:11:30

/ 10. - TH06 - 400 /

\* - For DYNO HP = 0.00  
Ref To FRONTAL AREA



Chrysler Corporation  
Family Tire Usage

1997  
VCR360J8G1EL

ADJUSTED LOADED VEHICLE WGT

LOADED VEHICLE WEIGHT

MODEL	ENG	TRANS	C	GVW	TYPE	LW	MKT	TIRE DESCRIPTION USE YR COD MFG OPT	COAST DOWN TIME	*DYN HP	TIRE PRES F R	TARGET A B (LINE 1 IS 20 DEG COEFFS.LINE 2 IS 50 DEG WHEN NEEDED)	COLD CO ELECTRIC DYN COEFFICIENTS C SET A B C	ALW	COAST DOWN TIME	*DYN HP	TIRE PRES F R		
BR2L82	ELF	DGT	RW	Y	7500	C	C	OPT 97 TYH TZA	14.14	15.5	40 40			17.15	12.9	40 55			
								OPT 97 TYM TZA	14.31	16.0	40 40			17.21	13.9	40 55			
								STD 97 TWZ TZH	14.17	14.9	40 40	6000		17.15	12.9	40 55			
BR2L82	EML	DGT	RW	Y	7500	C	C	OPT 97 TYD TZA	14.08	15.7	40 40			15.56	14.2	40 55			
								OPT 97 TYH TZA	13.90	15.1	40 40			15.52	13.3	40 55			
								OPT 97 TYM TZA	14.08	15.7	40 40	6000		15.52	13.3	40 55			
BR2L82	EML	DGT	RW	Y	8800	C	C	STD 97 TWZ TZH	14.17	14.9	40 40			15.52	14.2	40 55			
								OPT 97 TYH TZA	13.90	15.1	40 40			15.56	14.2	40 55			
								OPT 97 TYM TZA	14.08	15.7	40 40	7000		15.52	13.3	40 55			
BR3663	EML	DGT	RW	Y	11000	C	C	OPT 97 TYH TZA	13.90	15.1	40 40			17.21	13.9	40 55			
								OPT 97 TYM TZA	14.08	15.7	40 40			17.15	12.9	40 55			
								STD 97 TWZ TZH	14.08	15.7	40 40	9500		17.15	12.9	40 55			
BR3684	EML	DGT	RW	Y	11000	C	C	OPT 97 TYD TZA	0.00	43.0	50 40			0.00	43.0	50 40			
								OPT 97 TYH TZA	0.00	43.0	50 40			0.00	43.0	50 40			
								OPT 97 TYM TZA	0.00	43.0	50 40	9500		0.00	43.0	50 40			
BR3L32	EML	DGT	RW	Y	10500	C	C	STD 97 TVT TZA	12.48	19.4	45 40			16.10	27.1	55 60			
								OPT 97 TYH TZA	12.48	20.0	45 40			16.06	27.8	55 60			
								OPT 97 TYM TZA	12.48	20.0	45 40	8000		16.10	27.1	55 60			
BR3L82	EML	DGT	RW	Y	10500	C	C	STD 97 TVW TZA	12.48	19.4	45 40			16.06	27.8	55 60			
								OPT 97 TYH TZA	13.52	15.7	40 35			14.73	15.2	50 50			
								OPT 97 TYM TZA	12.88	18.0	35 35			13.63	16.4	40 40			
BR8L31	ELF	DGT	4W	Y	6400	C	C	OPT 97 TXE TZA	13.98	15.4	35 35			14.85	15.8	45 45			
								OPT 97 TYK TZA	13.60	16.9	35 35			14.97	16.1	45 45			
								OPT 97 TYL TZA	13.11	16.9	35 35			14.45	16.2	45 45			
BR8L31	EML	DGT	4W	Y	6400	C	C	OPT 97 TYW TZA	14.23	16.2	35 35			15.58	16.4	45 45			
								STD 97 TWA TZH	13.52	15.7	40 35			14.73	15.2	50 50			
								OPT 97 TXE TZA	12.88	16.0	35 35			13.63	16.4	40 40			
BR8L32	ELF	DGT	4W	Y	6400	C	C	OPT 97 TKW TZA	13.98	15.4	35 35			14.85	15.8	45 45			
								OPT 97 TYK TZA	13.60	16.9	35 35			14.97	16.1	45 45			
								OPT 97 TYL TZA	13.11	16.9	35 35			14.45	16.2	45 45			
BR8L32	ELF	DGT	4W	Y	6400	C	C	OPT 97 TYM TZA	13.11	16.9	35 35			15.58	16.4	45 45			
								STD 97 TWA TZH	13.52	15.7	40 35			14.73	15.2	50 50			
								OPT 97 TYW TZA	14.23	16.2	35 35			13.63	16.4	40 40			
BR8L32	EML	DGT	4W	Y	6400	C	C	OPT 97 TYX TZA	13.52	15.7	40 35			14.85	15.8	45 45			
								OPT 97 TYW TZA	13.52	15.7	40 35			14.73	15.2	50 50			

\* - For DYNO HP = 0.00  
Ref To FRONTAL AREA

10. - TH06 - 401 /

Chrysler Corporation  
Family Tire Usage

1997  
YCR360J8G1E1

ADJUSTED LOADED VEHICLE WGT

LOADED VEHICLE WEIGHT

MODEL	ENG TRANS	A	MKT	TIRE DESCRIPTION USE YR COD MFG OPT	COAST DOWN TIME	*DYNO PRES			TIRE PRES	TARGET A (LINE 1 IS 20 DEG COEFFS, LINE 2 IS 50 DEG WHEN NEEDED)	COLD CO ELECTRIC DYNO COEFFICIENTS			ALYW	COAST DOWN TIME	*DYNO PRES		
						HP	F	R			SET A B	C	HP			F	R	
				OPT 97 TXW TZA	13.96	15.4	35	35						14.85	15.8	45	45	
				OPT 97 TYK TZA	13.60	16.9	35	35						14.97	16.1	45	45	
				OPT 97 TYL TZA	13.11	16.9	35	35						14.45	16.2	45	45	
				OPT 97 TYM TZA	13.11	16.9	35	35						14.45	16.2	45	45	
				OPT 97 TYW TZA	14.23	16.2	35	35						15.58	16.4	45	45	
9R8L32	EML DGT 4W Y 6400	C	5500	STD 97 TWA TZH	13.52	15.7	40	35					6000	14.73	15.2	50	50	
				OPT 97 TXE TZA	12.88	16.0	35	35						13.63	16.4	40	40	
				OPT 97 TYX TZA	13.96	15.4	35	35						14.85	15.8	45	45	
				OPT 97 TYK TZA	13.60	16.9	35	35						14.97	16.1	45	45	
				OPT 97 TYL TZA	13.11	16.9	35	35						14.45	16.2	45	45	
				OPT 97 TYM TZA	13.11	16.9	35	35						14.45	16.2	45	45	
				OPT 97 TYW TZA	14.23	16.2	35	35						15.58	16.4	45	45	
				STD 97 TYD TZA	0.00	35.0	40	40						8000	0.00	35.0	40	
BR7C31	EML DGT 4W Y 8800	C	7500	STD 97 TYD TZA	0.00	35.0	40	40						8000	0.00	35.0	40	
BR7C32	EML DGT 4W Y 8800	C	7500	STD 97 TYD TZA	0.00	35.0	40	40						8000	0.00	35.0	40	
BR7C82	EML DGT 4W Y 8800	C	7500	STD 97 TYD TZA	0.00	35.0	40	40						8000	0.00	35.0	40	
				OPT 97 TYH TZA	0.00	35.0	40	40						0.00	35.0	40	55	
				OPT 97 TYN TZA	0.00	35.0	40	40						0.00	35.0	40	55	
				OPT 97 TYP TZA	0.00	35.0	40	40						0.00	35.0	40	55	
BR7L31	EML DGT 4W Y 8800	C	5500	STD 97 TYD TZA	13.56	17.6	40	40					7000	16.49	16.5	45	55	
				OPT 97 TYH TZA	13.55	16.8	40	40						16.10	16.1	45	55	
				OPT 97 TYW TZA	13.58	17.6	40	40						16.49	16.5	45	55	
				OPT 97 TYP TZA	13.55	16.8	40	40						16.10	16.1	45	55	
BR7L32	EML DGT 4W Y 8800	C	6000	STD 97 TYD TZA	14.46	17.5	40	40					7000	16.49	16.5	45	55	
				OPT 97 TYH TZA	14.45	16.6	40	40						16.49	16.5	45	55	
				OPT 97 TYN TZA	14.46	17.5	40	40						16.10	16.1	45	55	
				OPT 97 TYP TZA	14.45	16.6	40	40						16.10	16.1	45	55	
BR7L62	ELF DGT 4W Y 7500	C	5500	STD 97 TWZ TZH	13.62	16.8	45	40					6500	15.78	15.6	50	65	
				OPT 97 TYW TZA	13.58	17.6	40	40						15.96	15.8	45	55	
				OPT 97 TYH TZA	13.55	16.8	40	40						15.96	15.8	45	55	
				OPT 97 TYN TZA	13.58	17.6	40	40						15.59	15.5	45	55	
				OPT 97 TYP TZA	13.55	16.8	40	40						15.96	15.5	45	55	
BR7L62	EML DGT 4W Y 7500	C	5500	STD 97 TWZ TZH	13.62	16.8	45	40					6500	15.78	15.6	50	65	
				OPT 97 TYD TZA	13.56	17.6	40	40						15.96	15.8	45	55	
				OPT 97 TYH TZA	13.55	16.8	40	40						15.96	15.8	45	55	
				OPT 97 TYN TZA	13.58	17.6	40	40						15.59	15.5	45	55	
				OPT 97 TYP TZA	13.55	16.8	40	40						15.96	15.5	45	55	
BR7L62	EML DGT 4W Y 8800	C	5500	STD 97 TYD TZA	13.56	17.6	40	40					7000	16.49	16.5	45	55	
				OPT 97 TYH TZA	13.55	16.8	40	40						16.10	16.1	45	55	
				OPT 97 TYN TZA	13.58	17.6	40	40						16.49	16.5	45	55	
				OPT 97 TYP TZA	13.55	16.8	40	40						16.10	16.1	45	55	
BR8C63	EML DGT 4W Y 11000	C	8000	STD 97 TV1 TZA	0.00	43.0	60	40					9000	0.00	43.0	60	40	
BR8C64	EML DGT 4W Y 11000	C	8000	STD 97 TV2 TZA	0.00	43.0	60	40					9000	0.00	43.0	60	40	
				STD 97 TV1 TZA	0.00	43.0	60	40						9000	0.00	43.0	60	

58.25 -2.0407 0.06577

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10. - TH06 - 402 /

\* - For DYNO HP = 0.00  
Ref To FRONTAL AREA

ADJUSTED LOADED VEHICLE WGT

LOADED VEHICLE WEIGHT

MODEL	ENG	TRANS	A	MKT	TIRE DESCRIPTION	TIRE USE YR	COD	MFG	OPT	COAST DOWN TIME	*DYN HP	TIRE PRES F R	TARGET A B C	COLD CO EFFS LINE 1	ELECTRIC COEFFS LINE 2	DYN COEFFS LINE 3	ALVW	COAST DOWN TIME	*DYN HP	TIRE PRES F R			
																					1 IS 20 DEG	2 IS 50 DEG	WHEN NEEDED)
BR8L32	EML	DGT	4W	Y	11000	C	8500	OPT 97	TV2	TZA	0.00	43.0	60	40	0.00	15.30	28.4	85	40	8500	43.0	60	40
BR8L62	EML	DGT	4W	Y	10500	C	6000	STD 97	TV1	TZA	12.23	21.0	65	40	11.97	20.4	65	40	8000	14.84	29.9	65	40
								OPT 97	TV2	TZA	11.47	21.0	65	40						14.65	29.4	65	40
								OPT 97	TV2	TZA	11.23	20.4	65	40						14.22	29.9	65	40

\* - For DYN HP = 0.00  
Ref To FRONTAL AREA

Chrysler Corporation  
FAMILY TIRE DESCRIPTION

1997  
VCR360J8G1E1

TIRE DESCRIPTION YR COD MFG OPT NAME	SIZE	CONSTRUCTION RPM COD TREAD MATERIAL	P L SW	SIDEWALL MATERIAL	P L OVERLAY Y MATERIAL	TREAD DEPTH (IN.)	
						P	X
97 TV1 TZA	WRANGLER RT/S (A/S)	684 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 14
97 TV2 TZA	WRANGLER AT (A/T)	681 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 16
97 TVG TZH	XPS (A/S)	682 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 15
97 TVV TZA	WRANGLER RT/S (A/S)	684 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 14
97 TVW TZA	WRANGLER AT (A/T)	681 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 16
97 TWA TZH	LTX (A/S)	712 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 13
97 TWZ TZH	XCH4 (A/S)	710 SBR 3-Steel/2-Polyester	5	BSW Polyester	2	None	0 13
97 TWZ TZH	LTX (A/S)	709 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 13
97 TXE TZA	WRANGLER (A/T)	681 SBR 2-Steel/2-Polyester	4	OWL Polyester	2	None	0 17
97 TXW TZA	WRANGLER RT/S (A/S)	683 SBR 2-Steel/2-Polyester	4	OWL Polyester	2	None	0 11
97 TYD TZA	WRANGLER AT (A/T)	683 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 14
97 TYH TZA	WRANGLER AT (A/T)	679 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 16
97 TYK TZA	WRANGLER RT/S (A/S)	683 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 14
97 TYL TZA	WRANGLER RT/S (A/T)	679 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 16
97 TYM TZA	WRANGLER AT (A/T)	679 SBR 2-Steel/2-POLYESTER	4	BSW Polyester	2	None	0 16
97 TYN TZA	WRANGLER RT/S (A/S)	683 SBR 2-Steel/2-Polyester	4	OWL Polyester	2	None	0 14
97 TYP TZA	WRANGLER AT (A/T)	679 SBR 2-Steel/2-Polyester	4	OWL Polyester	2	None	0 16
97 TYT TZH	LTX (A/S)	679 SBR 3-Steel/2-Polyester	5	BSW Polyester	2	None	0 14
97 TYW TZA	WRANGLER RT/S A/S	687 SBR 2-Steel/2-Polyester	4	BSW Polyester	2	None	0 11

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