

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-463
Relating to Certification of New Motor Vehicles

DAIMLERCHRYSLER 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 2000 model-year DaimlerChrysler Corporation exhaust emission control systems are certified as described below for medium-duty vehicles:

Fuel Type: Gasoline

Engine Family: YCRXA0360J11 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 (lbs.)</u>	<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Carbon 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 (lbs.)</u>	<u>Miles</u>	<u>Non-Methane Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>	<u>Carbon Monoxide (20°F)</u>
5751-8500	50,000	0.13	3.9	0.4	4.1
	120,000	0.16	4.4	0.48	n/a

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the aforementioned exhaust emission standards based on its submitted plan to comply with the medium-duty vehicle phase-in requirements as set forth in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles" (Title 13, California Code of Regulations, Section 1960.1(h)(2)).

BE IT FURTHER RESOLVED: That at the request of the manufacturer, the listed vehicle models in the aforementioned engine family with test weight of 8501-10000 pounds have been certified to the emission standards applicable to medium-duty vehicles of 5751-8500 pound test weight. The 8501-10000 pound test weight vehicle models so certified shall be treated as, and required to comply with all requirements applicable to, medium-duty vehicles of 5751-8500 pound test weight.

BE IT FURTHER RESOLVED: That under the submitted medium-duty vehicle phase-in compliance plan, if the manufacturer incurs "Vehicle Equivalent Debts" for the aforementioned model year due to the manufacturer's failure to produce and deliver for sale in California the equivalent quantity of medium-duty vehicles certified to low-emission vehicle and/or ultra-low-emission vehicle exhaust emission standards required by the above-referenced standards and test procedures, all "Vehicle Equivalent Debts" incurred by the manufacturer shall be equalized as required by the standards and test procedures.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the running loss and useful life standards applicable to 1995 and subsequent 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 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 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 listed BR vehicle models are certified with a partially complying on-board diagnostic system for the aforementioned model year pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(6.2) ("Malfunction and Diagnostic System Requirements--1994 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles and Engines").

BE IT FURTHER RESOLVED: That the listed AB and BE 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.

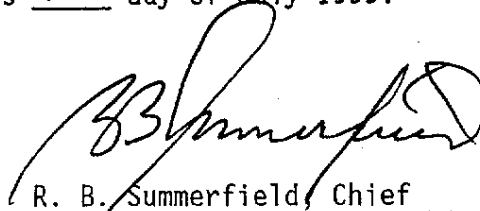
BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control and Smog Index Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

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.).

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 21st day of July 1999.



R. B. Summerfield, Chief
Mobile Source Operations Division

2000 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer: DaimlerChrysler Exh Eng Fam: YCRXA0360J11 Evap Fam: YCRXE0174G3H, G4H, G5H & G6H
 All Eng Codes in Eng Fam: CA X 49S 50S AB965 ORVR: YES NO X
 Exh Std: CA Tier-1 X TLEV LEV ULEV SULEV US: EPA Tier-1 X NLEV
 Veh Class(es): PC LDT1 LDT2 MDV1 MDV2 MDV3 X MDV4 MDV5
 Single Cert Std for Multi-Class Eng Fam: N/A (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 E85 Other(specify)
 Emis Test Fuel(s): Indo CBG X CNG LPG M85 E85 Other(specify)
 Diesel: 13 CCR 2282 40 CFR 86.113-90 40 CFR 86.113-94
 Evaporative Emission Test Procedure: California Federal X
 Service Accum: Std AMA Mod AMA Mi: ACP X Other(specify)
 NMOG Test Procedure: N/A X Std Equip R/L Test Proc: SHED Pt Source X
 Engine Configuration: V-8 Displacement 5.2 / 5.9 Liters 318 / 360 Cubic Inches
 Valves per Cylinder: 2 Rated Horsepower: 230 / 245 @ 4400 / 4000 RPM
 Engine: Front X Rear Drive: FWD RWD X 4WD-FT X 4WD-PT
 Exhaust ECS (eg. EGR, MFI, TC, CAC): HO2S(2), TWC, SFI, OBDII
 (use abbreviations per SAE J1930 JUN93)

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-100 CA	AB1X12 AB2L12 AB2L13 AB2L52 A32X12 AB3L12 AB3L13 AB3L53 AB3X12 AB3X13	A4	6000 6500 7000	S E E A T T A C H M E N T	56040391AB	--	52103347AD
CA-200 CA	AB1X12 AB2L12 AB2L13 AB2L52 A32X12 A33L12 AB3L13 AB3L53 AB3L53 AB3X12 AB3X13	A4	6000 6500 7000 7500 7000		56040404AB		
CM-100	BE1L34	M5	6000		56040367AB		52103345AA

* Reflects ALVW Wts

Date Issued: 06/22/99

Revisions:

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2000 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

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.
CM-200 CA	BE6L31 BE6L32 BE6L33 BE6L34	M5	6000	S E E A T T A C H M E N T	56040367AB	--	52103345AA
CM-300 CA	BE2L31 BE2L32 BE2L33 BE2L34 BE3L34 BR2L62 BR2L65 BR3L62 BR3L63 BR3L64	M5	7000 8500 7000 8000 9000		56040400AB		
CM-400 CA	BE7L31 BE7L32 BE7L33 BE7L34 BE8L34 BR7L62 BR7L65 BR8L62 BR8L63 BR8L64	M5	7500 8500 7000 8000 9000				

* Reflects ALVW Wts

Date Issued 06/22/99

Revisions: _____
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2000 YCR0A0360J11

Chrysler Corporation Family Tire Usage

Attachment to SDS Pg. 2 of 13 of Executive Order # A-9-463

LOADED VEHICLE WEIGHT										ADJUSTED LOADED VEHICLE WGT																												
MODEL	ENG	TRANS	A	HAZ	LW	TIRE	DESCRIPTION	COAST	TIRE	TARGET	COLD	CO	ELECTRIC	DYNO	COEFFICIENTS	ALVH	COAST	TIRE	TARGET	COLD	CO	ELECTRIC	DYNO	COEFFICIENTS														
AB2X12	ELF	DGT	RA	Y	7700	C	5000	STD	00	TWT	TZH	12.42	16.7	40	40	67.01	0.05077	6500	16.01	15.0	50	65	0.04615	0.04959	0.04508	0.05077	0.04615	0.04959	0.04508	0.05077	6500	16.01	15.0	50	65			
								OPT	00	TWT	TZH	12.80	16.1	40	40	64.67	0.04615							0.04615	0.04959	0.04508	0.05077	0.04615	0.04959	0.04508	0.05077	15.77	14.5	50	65			
								OPT	03	TWT	TZH	12.42	16.7	40	40	67.01	0.05077								0.05077	0.04615	0.04959	0.04508	0.05077	0.04615	0.04959	0.04508	0.05077	16.01	15.0	50	65	
								OPT	00	TWT	TZH	12.80	16.1	40	40	64.67	0.04615								0.04615	0.04959	0.04508	0.05077	0.04615	0.04959	0.04508	0.05077	15.77	14.5	50	65		
								OPT	00	TWT	TZH	12.42	16.7	40	40	67.01	0.05077								0.05077	0.04615	0.04959	0.04508	0.05077	0.04615	0.04959	0.04508	0.05077	16.01	15.0	50	65	
								STD	00	TWT	TZH	13.29	15.1	40	40	66.78	0.04959								0.04959	0.04615	0.04959	0.04508	0.04959	0.04615	0.04959	0.04508	0.04959	7000	16.49	13.5	50	65
								OPT	00	TYT	TZH	13.09	16.0	40	40	69.74	0.04936								0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	7000	16.66	14.1	50	65
								STD	00	TYT	TZH	12.80	16.1	40	45	64.67	0.04959								0.04959	0.04487	0.04959	0.04487	0.04959	0.04487	0.04959	0.04487	0.04959	7000	16.66	14.1	55	80
								OPT	00	TYT	TZH	12.61	16.8	40	45	67.53	0.04936								0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	16.66	14.1	55	80	
								STD	00	TYT	TZH	13.09	16.0	40	40	61.39	0.04487								0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	7000	16.66	14.1	55	80	
								STD	00	TYT	TZH	13.09	16.0	40	40	69.74	0.04936								0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	7000	16.66	14.1	55	80
								STD	00	TYT	TZH	13.42	16.3	40	40	74.15	0.0487								0.0487	0.04936	0.0487	0.04936	0.0487	0.04936	0.0487	0.04936	7000	16.66	14.1	55	80	
								STD	00	TYT	TZH	14.24	15.5	40	40	79.99	0.04936								0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	7000	16.66	14.1	55	80
								STD	00	TYT	TZH	14.24	15.5	40	40	72.72	0.0487								0.0487	0.04936	0.0487	0.04936	0.0487	0.04936	0.0487	0.04936	7000	16.66	14.1	55	80	
								STD	00	TYT	TZH	14.24	15.5	40	40	79.99	0.04936								0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	7500	17.15	12.0	55	80
								STD	00	TWT	TZH	13.29	15.1	40	40	66.78	0.04959								0.04959	0.04487	0.04959	0.04487	0.04959	0.04487	0.04959	0.04487	0.04959	7000	16.49	13.5	55	80
								OPT	00	TYT	TZH	13.09	16.0	40	40	60.71	0.04508								0.04508	0.04936	0.04508	0.04936	0.04508	0.04936	0.04508	0.04936	16.66	14.1	55	80		
								STD	00	TWT	TZH	12.80	16.1	40	45	64.67	0.04959								0.04959	0.04487	0.04959	0.04487	0.04959	0.04487	0.04959	0.04487	0.04959	7000	16.49	13.5	55	80
								OPT	00	TYT	TZH	12.61	16.8	40	45	67.53	0.04936								0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	16.66	14.1	55	80	
								STD	00	TYT	TZH	13.09	16.0	40	40	61.39	0.04487								0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	7000	16.66	14.1	55	80	
								STD	00	TYT	TZH	13.09	16.0	40	40	69.74	0.04936								0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	7000	16.66	14.1	55	80
								STD	00	TYT	TZH	13.09	16.0	40	40	69.74	0.04936								0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	0.04487	0.04936	7000	16.66	14.1	55	80

* - For DYNO HP = 0.00 Ref To FRONTAL AREA

2000
YCR0A0360J17

Chrysler Corporation
Fasty Tire Usage

Attachment to SDS Pg. 3 of 13
of Executive Order # A-9-403

MODEL	EKG TRANS	C	GMW TYPE	EIN	MKT	LW	TJNF	DESCRIPTION	USE YR	COD	HFG	OPT	COAST DOWN TIME	*DYNO HP	TIRE PRES	TIRE F	TIRE R	TARGET A	C	ELECTRIC COEFFS, LINE 2	R	C	SET A	B	C	ALVA ETM	DOWN TIME	*DYNO HP	TIRE PRES	TIRE F	TIRE R	ADJUSTED LOADED VEHICLE WGT
AB3X13	EHL	DGT	RJ	Y	9200	C	5500	STD	00	TYT	TZH		13.42	16.3	40	40	40	74.15		0.04936						7000	16.66	14.1	55	80		
B61L36	ELF	DHC	RJ	Y	6400	C	5500	STD	00	T88	TZA		16.97	14.4	35	35	45.80		0.04487						6000	18.13	14.6	35	35			
								OPT	00	TYU	TZA		17.16	14.2	35	35	41.64		0.03931							18.49	14.1	35	35			
								OPT	00	TYH	TZH		17.96	13.9	35	35	35.80		0.04522							19.06	14.0	35	35			
								OPT	00	TYV	TZH		17.96	13.9	35	35	34.88		0.04281							19.06	14.0	35	35			
BE2L31	EHL	DDP	RJ	Y	8800	C	6000	STD	00	TYD	TZH				40	40	79.31		0.03892					7000	18.77	11.6	55	80				
								OPT	00	TYF	TZA		72.10		40	40	72.74		0.04271							17.67	10.6	55	80			
								OPT	00	TYF	TZH		66.13		40	40	72.74		0.04846							17.55	11.6	55	80			
								OPT	00	TYG	TZH		66.13		40	40	83.14		0.04405							18.21	11.7	55	80			
								OPT	00	TY2	TZH		75.58		40	40	76.08		0.03773							18.26	10.6	55	80			
								OPT	00	TYN	TZH		69.16		40	40	79.31		0.04039							18.77	11.6	55	80			
BE2L32	EHL	DDP	RJ	Y	8800	C	6000	STD	00	TYD	TZH				40	40	79.31		0.04271					7000	18.77	11.6	55	80				
								OPT	00	TYF	TZA		72.10		40	40	72.74		0.03803							17.67	10.6	55	80			
								OPT	00	TYF	TZH		66.13		40	40	72.74		0.04405							17.55	11.6	55	80			
								OPT	00	TYG	TZH		66.13		40	40	83.14		0.04405							18.21	11.7	55	80			
								OPT	00	TY2	TZH		75.58		40	40	76.08		0.04443							18.26	10.6	55	80			
								OPT	00	TYR	TZH		69.16		40	40	79.31		0.04039							18.77	11.6	55	80			
BE2L33	EHL	DDP	RJ	Y	8800	C	6000	STD	00	TYD	TZH				40	40	79.31		0.04271				7000	18.77	11.6	55	80					
								OPT	00	TYF	TZA		72.10		40	40	72.74		0.03803							17.67	10.6	55	80			
								OPT	00	TYF	TZH		66.13		40	40	72.74		0.04405							17.55	11.6	55	80			
								OPT	00	TYG	TZH		66.13		40	40	83.14		0.04405							18.21	11.7	55	80			
								OPT	00	TY2	TZH		75.58		40	40	76.08		0.04443							18.26	10.6	55	80			
								OPT	00	TYR	TZH		69.16		40	40	79.31		0.04039							18.77	11.6	55	80			

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

/ 10. - T405 - 402 /

Report Date: 06/05/99
Time: 07:29:43

2000
YCRMA0366J11

Chrysler Corporation
Family Tire Usage

Attachment to SDS Pg. 4 of 13
of Executive Order # A-9-463

MODEL	EHL	TRANS	A	MKT	LW	TIRE DESCRIPTION	USE YR	CDR	HP-G	OPT	TYE	TIRE		COAST	*DYNO	PRES	TARGET A		C	ELECTRIC DYNO COEFFICIENTS	ALVM	COAST	TYE	ADJUSTED LOADED VEHICLE WT
												F	R				HP	F						
BE2L34	EHL	POP	6W	Y	B500	C	6000				OPT 00	TYN	TZH	79.31	40	40	0.04271	79.31	0.03883	18.77	11.6	55	80	
											STD 00	TYU	YZH	72.10	40	40	0.04271	79.31	0.03883	18.77	11.6	55	80	7000
											OPT 00	TYX	TZA	72.10	40	40	0.03883	72.10	0.04846	17.67	10.6	55	80	
											OPT 00	TYX	TZH	66.13	40	40	0.04405	66.13	0.04046	17.55	11.6	55	80	
											OPT 00	TYG	TZH	65.13	40	40	0.04405	65.13	0.04150	18.21	11.7	55	80	
											OPT 00	TYZ	TZH	75.58	40	40	0.03773	75.58	0.04443	18.26	10.6	55	80	
											OPT 00	TYH	TZH	76.08	40	40	0.04039	76.08	0.04271	18.77	11.6	55	80	
											STD 00	TSS	TZA	72.10	45	40	0.03883	72.10	0.05843	17.20	19.0	55	60	9500
											OPT 00	TST	TZH	86.00	45	40	0.05312	86.00	0.05947	17.84	18.6	55	60	
											STD 00	TYU	TZA	75.44	45	40	0.05406	75.44	0.05111	15.65	16.9	35	35	6000
											OPT 00	TYM	TZA	43.77	35	35	0.04671	43.77	0.05226	14.57	16.8	35	35	
											OPT 00	TYM	TZA	38.79	35	35	0.04671	38.79	0.05138	15.40	16.8	35	35	
											OPT 00	TYL	TZA	52.84	35	35	0.05183	52.84	0.04712	15.37	16.4	35	35	
											OPT 00	TYL	TZA	49.51	35	35	0.05199	49.51	0.04726	16.37	16.5	35	35	
											OPT 00	TYU	TZH	53.72	37	35	0.04671	53.72	0.04998	16.37	16.5	35	35	
											OPT 00	TYV	TZH	34.38	34	35	0.04671	34.38	0.04671	14.80	16.3	35	35	
											OPT 00	TYX	TZA	34.38	34	35	0.04671	34.38	0.04671	14.80	16.3	35	35	
											OPT 00	TYZ	TZA	59.54	34	35	0.04671	59.54	0.04671	14.80	16.3	35	35	
											STD 00	TYU	TZA	54.13	34	35	0.04671	54.13	0.04671	14.80	16.3	35	35	
											OPT 00	TYX	TZA	59.54	34	35	0.04671	59.54	0.04671	14.80	16.3	35	35	
											STD 00	TYU	TZA	54.13	34	35	0.04671	54.13	0.04671	14.80	16.3	35	35	
											OPT 00	TYX	TZA	43.77	34	35	0.04671	43.77	0.04671	14.80	16.3	35	35	
											OPT 00	TYM	TZA	39.79	34	35	0.04671	39.79	0.04671	14.80	16.3	35	35	
											OPT 00	TYL	TZA	45.01	34	35	0.04671	45.01	0.04671	14.80	16.3	35	35	
											OPT 00	TYL	TZA	59.09	34	35	0.04671	59.09	0.04671	14.80	16.3	35	35	
											OPT 00	TYU	TZH	53.72	34	35	0.04671	53.72	0.04671	14.80	16.3	35	35	
											OPT 00	TYV	TZH	37.82	34	35	0.04671	37.82	0.04671	14.80	16.3	35	35	
											OPT 00	TYV	TZH	34.38	34	35	0.04671	34.38	0.04671	14.80	16.3	35	35	
											OPT 00	TYV	TZH	37.82	34	35	0.04671	37.82	0.04671	14.80	16.3	35	35	
											OPT 00	TYV	TZH	34.38	34	35	0.04671	34.38	0.04671	14.80	16.3	35	35	
											OPT 00	TYV	TZH	37.82	34	35	0.04671	37.82	0.04671	14.80	16.3	35	35	
											OPT 00	TYV	TZH	34.38	34	35	0.04671	34.38	0.04671	14.80	16.3	35	35	

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

/ 10 - TJ05 - 403 /

Report Date: 06/05/99
Time: 07:20:43

Attachment to SDS Pg. 5 of 13
of Executive Order # A-9-463

Chrysler Corporation
Family Tire Usage

2000
YCRKA0360J11

MODEL	ENG TRANS	A	MKT	LWM	TIRE DESCRIPTION	USE YR	COD	MFG	OPT	COAST	DYN	*DYNO	HP	F	R	TIRE PRES	TARGET A	B	C	COLD CO ELECTRIC DYNO COEFFICIENTS			ADJUSTED LOADED VEHICLE WGT				
																				LINE 1	IS 20 DEG	LINE 2	IS 50 DEG	WHEN HELD	ALWM	DOWN	*DYNO
					OPT 00 TYX TZA					14.33	16.0	16.0	35	35	59.54	0.04998							14.80	16.3	35	35	
					OPT 00 TYZ TZA					14.33	16.0	16.0	35	35	59.54	0.04998							14.80	16.3	35	35	
					STD 00 TYU TZA					15.36	16.0	16.0	35	35	43.77	0.05111						6000	15.90	16.9	35	35	
					OPT 00 TYX TZA					14.02	16.9	16.9	35	35	58.12	0.05226							14.57	16.8	35	35	
					OPT 00 TYU TZA					14.03	16.5	16.5	35	35	49.51	0.04751							15.40	16.8	35	35	
					OPT 00 TYL TZA					14.03	17.1	17.1	35	35	45.01	0.04671							15.37	16.4	35	35	
					OPT 00 TYU TZH					15.68	16.3	16.3	35	35	37.82	0.04712							16.37	16.5	35	35	
					OPT 00 TYV TZH					15.68	16.3	16.3	35	35	34.38	0.04726							16.37	16.5	35	35	
					OPT 00 TYX TZA					14.33	16.0	16.0	35	35	36.38	0.04726							14.80	16.3	35	35	
					OPT 00 TYZ TZA					14.33	16.0	16.0	35	35	59.54	0.04998							14.80	16.3	35	35	
					STD 00 TYU TZA					16.50	16.0	16.0	35	35	54.13	0.05111							6000	15.98	16.9	35	35
					OPT 00 TYX TZA					15.93	16.7	16.7	35	35	42.19	0.04646							15.40	16.8	35	35	
					OPT 00 TYL TZA					15.06	17.6	17.6	35	35	47.62	0.04671							15.37	16.4	35	35	
					OPT 00 TYU TZH					16.87	16.5	16.5	35	35	56.52	0.05183							16.37	16.5	35	35	
					OPT 00 TYV TZH					16.87	16.5	16.5	35	35	36.58	0.04726							16.37	16.5	35	35	
					OPT 00 TYX TZA					15.36	16.3	16.3	35	35	40.24	0.05199							14.80	16.3	35	35	
					OPT 00 TYZ TZA					15.36	16.3	16.3	35	35	36.58	0.04726							14.80	16.3	35	35	
					STD 00 TYD TZH					6000	16.0	16.0	35	35	57.12	0.04998							7500	17.45	15.2	65	80
					OPT 00 TYF TZA					85.91	40	40	40	40	78.10	0.05146							15.98	16.0	65	80	
					OPT 00 TYF TZH					81.09	40	40	40	40	89.20	0.04678							16.58	17.3	65	80	
					OPT 00 TYG TZH					95.45	40	40	40	40	81.09	0.05556							16.56	16.1	65	80	
					OPT 00 TYZ TZH					86.77	40	40	40	40	87.93	0.05051							16.09	15.8	65	80	
										79.94	40	40	40	40	79.94	0.04512											

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/ 10. - 1305 - 495 /

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

2000
YCRX0360J11

Chrysler Corporation
Family Tire Usage

Attachment to SDS Pg. 6 of 13
of Executive Order # A-9-463

JUL 15 '99 11:14 FR CERT

248 576 7922 TO K PRYOR CARB

P.09/10

MODEL	ENG	TRANS	A	PXT	LWH	TIRE DESCRIPTION	USE YR	COD	MFG	OPT	TZR	COAST	TYRE	PRES	LOADED VEHICLE WEIGHT				ADJUSTED LOADED VEHICLE WGT						
															F	R	F	R	F	R	F	R			
BE7L32	EHL	DDP	4M	Y	8500	C	6500	C	STD	00	TYD	TZH	40	40	85.91	0.05146	0.04678	0.05146	0.04678	75.00	17.45	15.2	65	80	
													40	40	85.91	0.05146	0.04678	0.05146	0.04678		17.45	15.2	65	80	
													40	40	89.20	0.05556	0.04678	0.05556	0.04678		15.98	16.0	65	80	
													40	40	81.09	0.05051	0.05051	0.05051	0.05051		16.56	17.3	65	80	
													40	40	95.45	0.04963	0.04963	0.04963	0.04963		16.56	16.1	65	80	
													40	40	87.93	0.05537	0.05537	0.05537	0.05537		16.09	15.0	65	80	
													40	40	79.94	0.05034	0.05034	0.05034	0.05034		17.45	15.2	65	80	
BE7L33	EHL	DDP	4M	Y	8800	C	6500	C	STD	00	TYD	TZH	40	40	85.10	0.05146	0.04678	0.05146	0.04678	75.00	17.45	15.2	65	80	
													40	40	85.10	0.05146	0.04678	0.05146	0.04678		17.45	15.2	65	80	
													40	40	89.20	0.05556	0.05556	0.05556	0.05556		15.98	16.0	65	80	
													40	40	81.09	0.05051	0.05051	0.05051	0.05051		16.56	17.3	65	80	
													40	40	95.45	0.04963	0.04963	0.04963	0.04963		16.56	16.1	65	80	
													40	40	87.93	0.05537	0.05537	0.05537	0.05537		16.09	15.8	65	80	
													40	40	79.94	0.05034	0.05034	0.05034	0.05034		17.45	15.2	65	80	
BE7L34	EHL	DDP	4M	Y	8800	C	6000	C	SIC	00	TYD	TZH	40	40	85.91	0.05146	0.04678	0.05146	0.04678	75.00	17.45	15.2	65	80	
													40	40	85.91	0.05146	0.04678	0.05146	0.04678		17.45	15.2	65	80	
													40	40	89.20	0.05556	0.05556	0.05556	0.05556		15.98	16.0	65	80	
													40	40	81.09	0.05051	0.05051	0.05051	0.05051		16.58	17.3	65	80	
													40	40	95.45	0.04963	0.04963	0.04963	0.04963		16.56	16.1	65	80	
													40	40	87.93	0.05537	0.05537	0.05537	0.05537		16.09	15.8	65	80	
													40	40	79.94	0.05034	0.05034	0.05034	0.05034		17.45	15.2	65	80	
BE8L34	EHL	DDP	4M	Y	11000	C	7000	C	STD	00	ISS	TZA	65	60	111.27	0.06032	0.06032	0.06032	0.06032	80.00	15.85	22.2	70	60	
													65	60	101.15	0.05484	0.05484	0.05484	0.05484		16.10	22.0	70	60	
													65	60	95.14	0.06513	0.06513	0.06513	0.06513		16.10	22.0	70	60	
													40	40	86.49	0.05921	0.05921	0.05921	0.05921		70.00	18.77	11.6	55	80
													40	40	79.31	0.04271	0.04271	0.04271	0.04271		70.00	18.77	11.6	55	80
													40	40	72.10	0.03883	0.03883	0.03883	0.03883		70.00	18.77	11.6	55	80

* - For DYNO HP = 0.00
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2000 YCR2A0360J11

Chrysler Corporation
Faculty Tire Usage

Attachment to SDS Pg. 7 of 13
of Executive Order # A-9-463

LOADED VEHICLE WEIGHT

MODEL	ENG TRANS	A C	WXI 1VH GMV TYPE	TIRE DESCRIPTION	USE YR CDD	TIRE		COAST DOWN TIME	*DYNO HP	C SFI A B C	COLD CO ELECTRIC DUTY COEFFICIENTS	TARGET A		ALW EIV		COAST DQJH TIME		*DYNO HP	PRES F R
						F	R					(LINE 1 IS 20 DEG COEFFS, LINE 2 IS 50 DEG WHEN NEEDED)	1S	20	50	1S	20		
				OPT 00 1XF TZA		40	40				0.04846	72.74		17.67	10.6	55	80		
				OPT 00 1XF TZH		40	40				0.04405	72.74		17.55	11.6	55	80		
				OPT 00 1XG TZH		40	40				0.04405	66.13		18.21	11.7	55	80		
				OPT 00 1Y2 TZH		40	40				0.03773	75.58		18.26	10.6	55	80		
				OPT 00 1YH TZH		40	40				0.04443	76.00		18.77	11.6	55	80		
				OPT 00 1YH TZH		40	40				0.04039	65.16							
				OPT 00 1YH TZH		40	40				0.04271	79.31							
				OPT 00 1YH TZH		40	40				0.03683	72.10							
BR2L65	EHL DDP RM Y 8800	C	7500	STD 00 1YD TZH		40	40		35.0			92.15	8000	0.00	35.0	55	80		
				OPT 00 1XF TZA		40	40		35.0			83.77		0.00	35.0	55	80		
				OPT 00 1YF TZA		40	40		35.0			80.81		0.00	35.0	55	80		
				OPT 00 1XG TZH		40	40		35.0			73.46		0.00	35.0	55	80		
				OPT 00 1Y2 TZH		40	40		35.0					0.00	35.0	55	80		
				STD 00 1YH TZH		40	40		35.0				8000	0.00	35.0	55	80		
				STD 00 1YH TZA		40	40		35.0				8000	0.00	35.0	55	80		
				OPT 00 1YH TZH		40	40		35.0				8000	0.00	35.0	55	80		
BR3L63	EHL DDP RM Y 11000	C	8000	STD 00 1YD TZA		40	40		48.0			92.15	9000	0.00	48.0	55	60		
				OPT 00 1YF TZA		40	40		48.0			83.77		0.00	48.0	55	60		
				OPT 00 1YF TZA		40	40		48.0			80.81		0.00	48.0	55	60		
				STD 00 1YH TZA		40	40		48.0			73.46		0.00	48.0	55	60		
				OPT 00 1YH TZH		40	40		48.0				9000	0.00	48.0	55	60		
				STD 00 1YH TZH		40	40		48.0				9000	0.00	48.0	55	60		
				OPT 00 1YD TZH		40	40		48.0				7000	0.00	48.0	55	60		
				STD 00 1YD TZA		40	40		48.0				7000	0.00	48.0	55	60		
				OPT 00 1YF TZA		40	40		48.0			79.72		0.00	48.0	55	60		
				OPT 00 1XF TZH		40	40		48.0			72.47		0.00	48.0	55	60		
				OPT 00 1XG TZH		40	40		48.0			81.62		0.00	48.0	55	60		
				OPT 00 1Y2 TZH		40	40		48.0			74.20		0.00	48.0	55	60		
				OPT 00 1YH TZH		40	40		48.0			81.62		0.00	48.0	55	60		
				OPT 00 1YH TZH		40	40		48.0			74.20		0.00	48.0	55	60		
				OPT 00 1YH TZH		40	40		48.0			87.44		0.00	48.0	55	60		
				OPT 00 1YH TZH		40	40		48.0			79.49		0.00	48.0	55	60		
				OPT 00 1YH TZH		40	40		48.0			80.41		0.00	48.0	55	60		
				OPT 00 1YH TZH		40	40		48.0			73.10		0.00	48.0	55	60		
				OPT 00 1YH TZH		40	40		48.0			79.72		0.00	48.0	55	60		
				OPT 00 1YH TZH		40	40		48.0			72.47		0.00	48.0	55	60		
DR7L65	EHL DDP 4H Y 8800	C	7500	STD 00 1YD TZH		40	40		35.0			109.40	8000	0.00	35.0	65	80		
				OPT 00 1XF TZA		40	40		35.0			99.45		0.00	35.0	65	80		
				OPT 00 1XG TZH		40	40		35.0			93.50		0.00	35.0	65	80		
				OPT 00 1Y2 TZH		40	40		35.0			85.00		0.00	35.0	65	80		
				OPT 00 1YH TZH		40	40		35.0				8000	0.00	35.0	65	80		
				STD 00 1YH TZA		40	40		35.0				8000	0.00	35.0	65	80		
				OPT 00 1YH TZH		40	40		35.0				8000	0.00	35.0	65	80		

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

2000
YCR040369J11

Chrysler Corporation
Family Tire Usage

Attachment to SDS Pg 8 of 13
of Executive Order # A-9-463

UNLOADED VEHICLE WEIGHT										ADJUSTED LOADED VEHICLE WGT													
MODEL	ENG	TRANS	C	A	MKT	LW	TIRE DESCRIPTION	COAST	*DYNO	TIRE	TARGET A	COLD CO	ELECTRIC	DYNO	COEFFICIENTS	SET A	B	C	ALVW	COAST	TIRE		
BR8163	EHL	DDP	4N	Y	11000	C	8000	STD	00	1SS	1ZA	OPT	00	1SS	1ZA	OPT	00	1SS	1ZA	OPT	00	1SS	1ZA
BR8164	EHL	DDP	4N	Y	11000	C	8000	STD	00	1SS	1ZA	OPT	00	1SS	1ZA	OPT	00	1SS	1ZA	OPT	00	1SS	1ZA
										65	40	117.19	0.06032						9000	0.00	48.0	70 60	
										65	40	106.54	0.05484						9000	0.00	48.0	70 60	
										65	40	100.35	0.06513						9000	0.00	48.0	70 60	
										65	40	117.19	0.05921						9000	0.00	48.0	70 60	
										65	40	106.54	0.05484						9000	0.00	48.0	70 60	
										65	40	100.35	0.05513						9000	0.00	48.0	70 60	
										65	40	91.23	0.05921						9000	0.00	48.0	70 60	

* - For DYNO HP = 0.00
Ref to FRONTAL AREA

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Chrysler Corporation
FAMILY TIRE DESCRIPTION

2000
YCRXA0360J11

TIRE DESCRIPTION	YR	CON	MFG	OPT	NAME	SIZE	CONSTRUCTION	P	L	SM	STUDIAL	MATERIAL	P	L	OVERLAY	Y	MATERIAL	P	L	OVERLAY	Y	MATERIAL	TREAD	DEPTH		
00 TR8 TZA	00 TSC TZH	00 TSF TZA	00 TSS TZA	00 TST TZH	00 TW9 TZA	00 TWT TZH	00 TNY TZH	00 TW2 TZH	00 TFX TZA	00 TXG TZH	00 TXH TZA	00 TXV TZA	00 TYD TZH	00 TYL TZA	00 TYW TZH	00 TYU TZA	00 TYV TZH	00 TYX TZA	00 TYZ TZA							
					WRANGLER APC	P225/75R16-XL	2-Steel/2-Polyester	4	BSM			Polyester	2	None		0								12		
					WRANGLER APC	P235/75R15-XL	2-Steel/2-Polyester	4	BSM			Polyester	2	None		0								10		
					WRANGLER APC	P235/75R15-XL	2-Steel/2-Polyester	4	BSM			Polyester	2	None		0								10		
					WRANGLER APC	P235/85R16 E	3-Steel/2-Polyester	5	BSM			Polyester	2	None		0								15		
					WRANGLER AT	LT235/85R16 E	3-Steel/2-Polyester	5	BSM			Polyester	2	None		0								15		
					WRANGLER AT	LT235/75R15-D	3-Steel/2-Polyester	4	BSM			Polyester	2	None		0								13		
					WRANGLER AT	LT225/75R16-E	3-Steel/2-Polyester	5	BSM			Polyester	2	None		0								13		
					WRANGLER AT	LT225/75R16-D	3-Steel/2-Polyester	5	BSM			Polyester	2	None		0								13		
					WRANGLER AP	LT225/75R16-D	3-Steel/2-Polyester	5	BSM			Polyester	2	None		0								13		
					WRANGLER AP	LT265/75R16 E	2-Steel/3-Polyester	5	BSM			Polyester	3	None		0								16		
					WRANGLER AP	LT265/75R16 E	2-Steel/3-Polyester	5	BSM			Polyester	3	None		0								16		
					WRANGLER AP	LT265/75R16 E	2-Steel/3-Polyester	5	BSM			Polyester	3	None		0								15		
					WRANGLER AP	LT275/70R17 C	2-Steel/3-Polyester	5	BSM			Polyester	3	None		0								18		
					WRANGLER AP	P265/75R16	3-Steel/2-Polyester	4	BSM			Polyester	2	None		0								14		
					WRANGLER AP	LT245/75R16-E	3-Steel/2-Polyester	5	BSM			Polyester	2	None		0								14		
					WRANGLER AP	LT245/75R16-E	3-STEEL/2-POLYESTER	5	BSM			POLYESTER	2	None		0								14		
					WRANGLER AP	LT245/75R16-E	3-STEEL/2-POLYESTER	4	BSM			POLYESTER	2	None		0								16		
					WRANGLER AP	P245/75R16	3-STEEL/2-POLYESTER	5	BSM			POLYESTER	2	None		0								14		
					WRANGLER AP	P245/75R16	3-STEEL/2-POLYESTER	4	BSM			POLYESTER	2	None		0								14		
					WRANGLER AP	P245/75R16	3-STEEL/2-POLYESTER	4	BSM			POLYESTER	2	None		0								12		
					WRANGLER AP	P245/75R16	2-Steel/2-Polyester	4	BSM			Polyester	2	None		0								10		
					WRANGLER AP	P245/75R16	2-Steel/2-Polyester	4	BSM			Polyester	2	None		0								10		
					WRANGLER AP	P245/75R16	2-Steel/2-Polyester	4	BSM			Polyester	2	None		0								13		
					WRANGLER AP	P245/75R16	2-Steel/2-Polyester	4	BSM			Polyester	2	None		0								13		

Report Date: 06/05/99
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/ 10. - T-J05 - 408 /

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER Engine Family: YCRXA0360J11 Certificate #:
Evaporative Fam: YCRXE0174G3H

Model ID	Car Line	California
BE6L31	RAM 1500 Pickup 4WD	Sales
BE6L33	RAM 1500 Pickup 4WD	YES
		YES

Model Codes

BE B L 34

1st digit: 2nd digit:

3=Club Cab 1=139" wb W/2 Doors

 2=155" wb W/2 Doors

 3=139" wb W/4 Doors

 4=155" wb W/4 Doors

Price Class

L=Covers all trim levels

Model:

1=1500 6=1500 4X4

2=2500 7=2500 4X4

3=3500 8=3500 4X4

Body Code:

RAM Club Cab

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: YCRXA0360J11
Evaporative Fam: YCRAE0174G4H

Certificate #:

Model ID	Car Line	California Sales
BE1R34	Ram 1500 Pickup 2WD	YES
BE6L32	Ram 1500 Pickup 4WD	YES
BE6L34	Ram 1500 Pickup 4WD	YES
AB1X12	Ram Van 1500 2WD	YES
AB2L12	Ram Van 2500 2WD	YES
AB2L13	Ram Van 2500 2WD	YES
AB2X12	Ram Van 2500 2WD	YES
AB2L52	Ram Wagon 2500 2WD	YES

Model Codes

AB 1 11
 -- 1st digit: 2nd digit:
 1=Van 1=109.6" wb
 5=Wagon 2=127.6" wb
 3=127.6" mb, 1 wb
 Price Class
 L=Low line
 X=Premium
 Model:
 1=81500
 2=82500
 3=83500
 Body Code:
 Vans
 Wagons

Model Codes

BE 8 1 34
 -- 1st digit: 2nd digit:
 3=club Cab 1=139" wb w/2 Doors
 2=155" wb w/2 Doors
 3=139" wb w/4 Doors
 4=155" wb w/4 Doors
 Price Class
 L=Covers all trim levels
 Model:
 1=1500 6=1500 4X4
 2=2500 7=2500 4X4
 3=3500 8=3500 4X4
 Body Code:
 Ram Club Cab

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER Engine Family: YCRXA0360J11 Certificate #:
Evaporative Fam: YCRXE017456H

Model ID	Car Line	California Sales
BR7L65	Ram 2500 Cab Chassis 4WD HDV	YES
BR2L65	Ram 2500 Pickup HDV 2WD	YES
BR8L63	Ram 3500 Cab Chassis 4WD HDV	YES
BR3L63	Ram 3500 Pickup 2WD HDV	YES
BR3L64	Ram 3500 Pickup 2WD HDV	YES
BR8L64	Ram 3500 Pickup 4WD HDV	YES

Model Codes
BR 2 L 62

1st digit: 2nd digit:
 6=Regular Cab 1=119" or 139" Wb
 2=135" or 155" Wb
 3=139" Wb Chassis Cab
 4=163" Wb Chassis Cab
 5=135" 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:
 Ram Pickup
 Ram Club Cab
 Ram Chassis Cab