State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-9-442
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 light-duty trucks:

Emission Standard Category: Low-Emission Vehicle (LEV)

Fuel Type: Gasoline

Engine Family: YCRXT0242230 Displacement: 4.0 Liters (242 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Dual Warm Up Oxidation Catalytic Converters
Three Way Catalytic Converter
Dual Heated Oxygen Sensors (two)
Sequential Multiport Fuel Injection

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

The non-methane organic gas (NMOG), carbon monoxide (CO), oxides of nitrogen (NOx), and formaldehyde (HCHO) LEV certification exhaust emission standards for this engine family in grams per mile are:

Loaded Vehicle Weight (lbs.)	Miles	NMOG	CO	NOx	HCHO	CO (20°F)
3751-5750	50,000	0.100	4.4	0.4	0.018	12.5
	100,000	0.130	5.5	0.5	0.023	n/a

Reactivity Adjustment Factor (RAF) for NMOG Mass Emission: 0.94

The certification exhaust emission values set forth for NMOG reflect application of a 0.94 RAF for 2000 model-year LEVs. The LEV certification exhaust emission values for this engine family in grams per mile are:

Loaded Vehicle Weight (lbs.)	Miles	NMOG	CO	NOx	HCHO	CO (20°F)
3751-5750	50,000	0.076	1.4	0.1	0.001	4.3
	100,000	0.091	1.7	0.2	0.001	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 fleet average NMOG exhaust mass emission 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."

BE IT FURTHER RESOLVED: That under the submitted NMOG fleet average compliance plan, if the manufacturer incurs a NMOG debit for the aforementioned model year based on the projected NMOG fleet average exceeding the value required by the above-referenced standards and test procedures, all incurred NMOG debits 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 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 the vehicle manufacturer has demonstrated compliance with the exhaust emission standards at 50 degrees Fahrenheit 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 manufacturer is certifying the listed vehicle models 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 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 16th day of July 1999.

for R. B. Summerfield, Chief
Mobile Source Operations Division

2000 MODEL YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET E.O.# A-9-44;
PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES Page 1 of

Manufacturer: DaimlerChrysler Corp Exh Eng Fam: YCRXT0242230 Evap Fam: YCRXE0101G2S
All Eng Codes in Eng Fam: CA X 49S X 50S ____ AB965 ____ ORVR: YES ____ NO X
Exh Std: CA Tier-1 ___ TLEV ___ LEV X ULEV ___ SULEV ___ US: EPA Tier-1 ___ NLEV X
Veh Class(es): PC ___ LDT1 ___ LDT2 X MDV1 ___ MDV2 ___ MDV3 ___ 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) ____
Exh. 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 ____ Mfr ADP X Other(specify) ____
NMOG Test Procedure: N/A ___ Std ___ Equiv X R/L Test Proc: SHED ___ Pt Source X
Engine Configeration: I-6 Displacement 4.0 Liters 242 Cubic Inches
Valves per Cylinder: 2 Rated Horsepower: 190 / 181 / 195 @ 4600 / 4600 / 4600 RPM
Engine: Front X Rear ____ Drive: FWD ____ RWD X 4WD-FT X 4WD-PT X
Exhaust ECS (eg. EGR, MFI, TC, CAC): 2WUOC, TWC, 2H02S (2), , SFI
(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.
NA-100	WJTH74	A4	4000	S	56041638AB	None	52101410AA
NA-150	----------		-----	E			52101393
(CA, 49ST)	WJTP74		4250	E			52101091AB
	WJJH74						
	WJJP74			A			
				T			
NA-300	XJJH72		3750	T	56041635AC		52101116AC
(CA, 49ST)	XJJL74			A			52101053AB
	----------		-----	C			
	XJJH74		3875	H			
	XJJS74			M			
	XJJP74			E			
	XJUL74			N			
				T			
NA-700	TJJH77	A3	3875		56041658AC		52101171AA
(CA, 49ST)	TJJP77						52101171AB
							52101171AC
							52101172AA
NM-100	XJJH74	M5	3750		56041668AC		52101116AC
(CA, 49ST)	XJJL74						52101053AB
NM-300	TJJH77		3875		56041653AC		52101171AA
(CA, 49ST)	TJJP77						52101171AB
							52101171AC
							52101172AA

Remarks: 49ST = NLEV

Date Issued: 6/3/99
Revisions: ____

MODELS COVERED BY CERTIFICATE

Vehicle MFR: CHRYSLER

Engine Family: YCRXT0242230
Evaporative Fam: YCRXE0101G2S

Certificate #:

Model ID	Car Line	California Sales
XJJP74	Classic 4WD	YES
WJTH74	Laredo 2WD	YES
WJJH74	Laredo 4WD	YES
WJTP74	Limited 2WD	YES
WJJP74	Limited 4WD	YES
XJJS74	Limited 4WD	YES
XJJL74	SE 4WD	YES
XJUL74	SE 4WD - RHD	YES
TJJP77	Sahara 4WD	YES
TJJH77	Sport 4WD	YES
XJJH72	Sport 4WD	YES
XJJH74	Sport 4WD	YES

Model Codes
XJ J L 74

- 74 — Body Style
  - 72=2 door
  - 74=4 door
  - 77=open
- L — Price Class
- J — Stearing and Drive Line
  - B=Right Hand Steering, 2 wd-rear
  - U=Right Hand Steering, 4 wd
  - J=Left Hand Steering, 4 wd
  - T=Left Hand Steering, 2 wd-rear
- XJ — Car Line
  - XJ=Cherokee
  - TJ=Wrangler
  - WJ=Grand Cherokee

Report Date: 03/31/99

ATTACHMENT TO SDS PAGE 1
OF EXECUTIVE ORDER A-9-442

2000
YCRXT0242230

Chrysler Corporation
Family Tire Usage

ATTACHMENT TO SDS PAGE 1
OF EXECUTIVE ORDER A-9-442

MODEL	ENG	TRANS	A/C	GVW	MKT TYPE	LVW ETW	TIRE DESCRIPTION USE	YR	COD	MFG	OPT	COAST DOWN TIME	*DYNO HP	TIRE PRES F	TIRE PRES R	LOADED VEHICLE WEIGHT / COLD CO ELECTRIC DYNO COEFFICIENTS TARGET A (LINE 1 IS 20 DEG)	B	C	SET A (LINE 2 IS 50 DEG WHEN NEEDED)	B	C	ADJUSTED LOADED VEHICLE WGT ALVW ETW	COAST DOWN TIME	*DYNO HP	TIRE PRES F	TIRE PRES R
TJJH77	ERH	DDD	4B Y	4450	C	3875	STD	00	TUS	TZA		10.88	16.2	33	33	53.21		0.04681								
																48.37		0.04255								
							STD	00	TUS	TZA	VK0	11.20	15.8	33	33	50.46		0.04583								
																45.87		0.04166								
TJJH77	ERH	DDD	4W Y	4450	C	3875	STD	00	TMS	TZA		11.33	16.1	33	33	48.25		0.04595								
																43.86		0.04177								
							STD	00	TMS	TZA	VK0	11.80	15.4	33	33	43.80		0.04495								
																39.82		0.04086								
							OPT	00	TMW	TZA		11.33	16.1	33	33	48.25		0.04595								
																43.86		0.04177								
							OPT	00	TMW	TZA	VK0	11.80	15.4	33	33	43.80		0.04495								
																39.82		0.04086								
							OPT	00	TRN	TZA		11.17	16.2	33	33	51.71		0.04551								
																47.01		0.04137								
							OPT	00	TRN	TZA	VK0	11.56	15.4	33	33	45.52		0.04563								
																41.38		0.04148								
TJJH77	ERH	DGG	4B Y	4450	C	3875	STD	00	TUS	TZA		10.49	16.2	33	33	59.88		0.04681								
																54.44		0.04255								
							STD	00	TUS	TZA	VK0	10.79	15.8	33	33	57.13		0.04583								
																51.94		0.04166								
TJJH77	ERH	DGG	4W Y	4450	C	3875	STD	00	TMS	TZA		10.91	16.2	33	33	54.92		0.04595								
																49.93		0.04177								
							STD	00	TMS	TZA	VK0	11.34	15.4	33	33	50.47		0.04495								
																45.88		0.04086								
							OPT	00	TMW	TZA		10.91	16.2	33	33	54.92		0.04595								
																49.93		0.04177								
							OPT	00	TMW	TZA	VK0	11.34	15.4	33	33	50.47		0.04495								
																45.88		0.04086								
							OPT	00	TRN	TZA		10.76	16.2	33	33	58.40		0.04551								
																53.09		0.04137								
							OPT	00	TRN	TZA	VK0	11.12	15.4	33	33	52.20		0.04563								
																47.45		0.04148								
TJJP77	ERH	DDD	4B Y	4450	C	3875	STD	00	TUS	TZA		10.88	16.2	33	33	53.21		0.04681								
																48.37		0.04255								
							STD	00	TUS	TZA	VK0	11.20	15.8	33	33	50.46		0.04583								
																45.87		0.04166								
TJJP77	ERH	DDD	4W Y	4450	C	3875	STD	00	TRN	TZA		11.17	16.2	33	33	51.71		0.04551								
																47.01		0.04137								
							STD	00	TRN	TZA	VK0	11.56	15.4	33	33	45.52		0.04563								
																41.38		0.04148								
							OPT	00	TMW	TZA		11.33	16.1	33	33	48.25		0.04595								
																43.86		0.04177								
							OPT	00	TMW	TZA	VK0	11.80	15.4	33	33	43.80		0.04495								
																39.82		0.04086								

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

Report Date: 06/03/99
Time: 11:35:22

2000
YCRXT0242230

Chrysler Corporation
Family Tire Usage

ATTACHMENT TO SDS PAGE 1
OF EXECUTIVE ORDER A-9-442

MODEL	ENG	TRANS	A/C	GVW	MKT TYPE	LVW ETW	TIRE USE	DESCRIPTION YR	COD	MFG	OPT	COAST DOWN TIME	*DYNO HP	TIRE PRES F	TIRE PRES R	TARGET A (LINE 1 IS 20 DEG	B	C	SET A (LINE 2 IS 50 DEG	B	C WHEN NEEDED)	ALVW ETW	COAST DOWN TIME	*DYNO HP	TIRE PRES F	TIRE PRES R
							OPT	00	TRK	TZH		10.42	16.8	33	33	57.77		0.04910								
																52.52		0.04464								
							OPT	00	TRK	TZH	VK0	10.93	15.8	33	33	54.14		0.04613								
																49.22		0.04194								
TJJP77	ERH	DGG	4B Y	4450	C	3875	STD	00	TUS	TZA		10.49	16.2	33	33	59.88		0.04681								
																54.44		0.04255								
							STD	00	TUS	TZA	VK0	10.79	15.8	33	33	57.13		0.04583								
																51.94		0.04166								
TJJP77	ERH	DGG	4W Y	4450	C	3875	STD	00	TRN	TZA		10.76	16.2	33	33	58.40		0.04551								
																53.09		0.04137								
							STD	00	TRN	TZA	VK0	11.12	15.4	33	33	52.20		0.04563								
																47.45		0.04148								
							OPT	00	TMW	TZA		10.91	16.2	33	33	54.92		0.04595								
																49.93		0.04177								
							OPT	00	TMW	TZA	VK0	11.34	15.4	33	33	50.47		0.04495								
																45.88		0.04086								
							OPT	00	TRK	TZH		9.95	16.9	33	33	64.46		0.04910								
																58.60		0.04464								
							OPT	00	TRK	TZH	VK0	10.41	15.8	33	33	63.03		0.04613								
																57.30		0.04194								
WJJH74	ERH	DGK	4A Y	5350	C	4250	STD	00	TRY	TZA		13.91	13.8	33	33	51.13		0.03768								
																46.48		0.03425								
							OPT	00	TR7	TZA		13.91	13.8	33	33	51.13		0.03760								
																46.48		0.03425								
							OPT	00	TRP	TZA		12.61	13.4	33	33	75.91		0.03407								
																69.01		0.03097								
							OPT	00	TTB	TZA		13.35	12.9	33	33	61.58		0.03631								
																55.98		0.03301								
							OPT	00	TTF	TZA		12.07	14.8	33	33	77.36		0.03628								
																70.33		0.03298								
WJJH74	ERH	DGK	4B Y	5350	C	4250	STD	00	TRY	TZA		13.96	12.9	33	33	51.13		0.03768								
																46.48		0.03425								
							OPT	00	TR7	TZA		13.96	12.9	33	33	51.13		0.03768								
																46.48		0.03425								
							OPT	00	TRP	TZA		12.68	12.6	33	33	75.91		0.03407								
																69.01		0.03097								
							OPT	00	TTB	TZA		13.40	12.0	33	33	61.58		0.03631								
																55.98		0.03301								
							OPT	00	TTF	TZA		12.10	14.3	33	33	77.36		0.03628								
																70.33		0.03298								
WJJP74	ERH	DGK	4A Y	5350	C	4250	STD	00	TTD	TZA		13.87	13.0	33	33	57.90		0.03535								
																52.64		0.03214								
							OPT	00	TTB	TZA		13.35	12.9	33	33	61.58		0.03631								
																55.98		0.03301								

LOADED VEHICLE WEIGHT

ADJUSTED LOADED VEHICLE WGT

COLD CO ELECTRIC DYNO COEFFICIENTS

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

/ 10. - TP02 - 401 /

Report Date: 06/03/99
Time: 11:35:22

2000
YCRXT0242230

Chrysler Corporation
Family Tire Usage

ATTACHMENT TO SDS PAGE 1
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MODEL	ENG	TRANS	A/C	MKT TYPE	LVW GVW	ETW	TIRE DESCRIPTION USE	YR	COD	MFG	OPT	COAST DOWN TIME	*DYNO HP	TIRE PRES F	TIRE PRES R	COLD CO ELECTRIC DYNO COEFFICIENTS TARGET (LINE 1 IS 20 DEG) A	B	C	SET (LINE 2 IS 50 DEG WHEN NEEDED) A	B	C	ALVW ETW	COAST DOWN TIME	*DYNO HP	TIRE PRES F	TIRE PRES R
					LOADED VEHICLE WEIGHT																	ADJUSTED LOADED VEHICLE WGT				
							OPT	00	TTE	TZA		12.36	14.4	33	33	70.87		0.03730								
																64.43		0.03391								
							OPT	00	TTF	TZA		12.07	14.8	33	33	77.36		0.03628								
																70.33		0.03298								
WJJP74	ERH	DGK	4B Y	C	5350	4250	STD	00	TTD	TZA		13.92	12.1	33	33	57.90		0.03535								
																52.64		0.03214								
							OPT	00	TTB	TZA		13.40	12.0	33	33	61.58		0.03631								
																55.98		0.03301								
							OPT	00	TTE	TZA		12.41	13.8	33	33	70.87		0.03730								
																64.43		0.03391								
							OPT	00	TTF	TZA		12.10	14.3	33	33	77.36		0.03628								
																70.33		0.03298								
WJTH74	ERH	DGK	RW Y	C	5150	4000	STD	00	TRY	TZA		14.05	12.5	33	33	54.03		0.03262								
																49.12		0.02965								
							OPT	00	TR7	TZA		14.05	12.5	33	33	54.03		0.03262								
																49.12		0.02965								
							OPT	00	TRP	TZA		12.71	12.2	33	33	70.81		0.03213								
																64.37		0.02921								
							OPT	00	TTB	TZA		13.33	11.8	33	33	57.59		0.03454								
																52.35		0.03140								
							OPT	00	TTF	TZA		12.36	13.4	33	33	68.46		0.03457								
																62.24		0.03143								
WJTP74	ERH	DGK	RW Y	C	5150	4250	STD	00	TTD	TZA		14.57	12.3	33	33	54.23		0.03414								
																49.30		0.03104								
							OPT	00	TTB	TZA		14.08	11.8	33	33	58.33		0.03454								
																53.03		0.03140								
							OPT	00	TTE	TZA		13.16	13.2	33	33	69.41		0.03398								
																63.10		0.03089								
							OPT	00	TTF	TZA		13.05	13.5	33	33	69.37		0.03457								
																63.06		0.03143								
XJJH72	ERH	DGS	4A Y	C	4850	3750	STD	00	TRL	TZA		11.93	14.4	33	33	50.96		0.03930								
																46.33		0.03573								
							OPT	00	TRR	TZA		11.09	14.0	33	33	66.57		0.03793								
																60.52		0.03448								
XJJH72	ERH	DGS	4W Y	C	4850	3750	STD	00	TRL	TZA		11.93	14.4	33	33	50.96		0.03930								
																46.33		0.03573								
							OPT	00	TRR	TZA		11.09	14.0	33	33	66.57		0.03793								
																60.52		0.03448								
XJJH74	ERH	DDD	4A Y	C	4900	3750	STD	00	TRL	TZA		11.93	14.4	33	33	50.96		0.03930								
																46.33		0.03573								
							OPT	00	TRR	TZA		11.09	14.0	33	33	66.57		0.03793								
																60.52		0.03448								
XJJH74	ERH	DGS	4A Y	C	4900	3875	STD	00	TRL	TZA		12.23	14.5	33	33	52.16		0.03930								
																47.42		0.03573								

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

Report Date: 06/03/99
Time: 11:35:22

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YCRXT0242230

Chrysler Corporation
Family Tire Usage

ATTACHMENT TO SDS PAGE 1 OF EXECUTIVE ORDER A-9-442

LOADED VEHICLE WEIGHT — ADJUSTED LOADED VEHICLE WGT

MODEL	ENG	TRANS	A C	GVW	MKT TYPE	LVW ETW	TIRE DESCRIPTION USE	YR	COD	MFG OPT	COAST DOWN TIME	*DYNO HP	TIRE PRES F	TIRE PRES R	TARGET A	B	C	SET A	B	C	ALVW ETW	COAST DOWN TIME	*DYNO HP	TIRE PRES F	TIRE PRES R
															(LINE 1 IS 20 DEG COEFFS, LINE 2 IS 50 DEG WHEN NEEDED)										
							OPT	00	TRR	TZA	11.36	14.2	33	33	68.13		0.03793								
															61.94		0.03448								
XJJH74	ERH	DGS	4P Y	4900	C	3875	STD	00	TRC	TZA	11.60	14.2	33	33	61.70		0.03887								
															56.09		0.03534								
XJJH74	ERH	DGS	4W Y	4900	C	3875	STD	00	TRL	TZA	12.23	14.5	33	33	52.16		0.03930								
															47.42		0.03573								
							OPT	00	TRR	TZA	11.36	14.2	33	33	68.13		0.03793								
															61.94		0.03448								
XJJL74	ERH	DDD	4A Y	4900	C	3750	STD	00	TM6	TZA	12.27	14.0	33	33	50.48		0.03783								
															45.89		0.03439								
							OPT	00	TRL	TZA	11.93	14.4	33	33	50.96		0.03930								
															46.33		0.03573								
XJJL74	ERH	DGS	4W Y	4900	C	3750	STD	00	TM6	TZA	12.27	14.0	33	33	50.48		0.03783								
															45.89		0.03439								
							OPT	00	TRL	TZA	11.93	14.4	33	33	50.96		0.03930								
															46.33		0.03573								
XJJP74	ERH	DGS	4A Y	4900	C	3875	STD	00	TRQ	TZA	12.08	14.1	33	33	58.77		0.03785								
															53.43		0.03441								
							OPT	00	TRR	TZA	11.36	14.2	33	33	68.13		0.03793								
															61.94		0.03448								
XJJP74	ERH	DGS	4W Y	4900	C	3875	STD	00	TRQ	TZA	12.08	14.1	33	33	58.77		0.03785								
															53.43		0.03441								
							OPT	00	TRR	TZA	11.36	14.2	33	33	68.13		0.03793								
															61.94		0.03448								
XJJS74	ERH	DGS	4A Y	4900	C	3875	STD	00	TRQ	TZA	12.08	14.1	33	33	58.77		0.03785								
															53.43		0.03441								
							OPT	00	TRR	TZA	11.36	14.2	33	33	68.13		0.03793								
															61.94		0.03448								
XJUL74	ERH	DGS	4W Y	4900	C	3875	STD	00	TM6	TZA	12.58	14.2	33	33	51.67		0.03783								
															46.97		0.03439								
							OPT	00	TRL	TZA	12.23	14.5	33	33	52.16		0.03930								
															47.42		0.03573								

* - For DYNO HP = 0.00
Ref To FRONTAL AREA

Report Date: 06/03/99
Time: 11:35:22