California Environmental Protection Agency AIR RESOURCES BOARD

DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0572 New Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC), Div. 26, Part 5, Chap. 2; and pursuant to the authority vested in the undersigned by HSC Sections 39515-39516 and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the following exhaust and evaporative emission control systems produced by the manufacturer are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

| MOD | R | TEST GROUP | | | | VEHICLE TYPE PC=passenger car; LDT=light-duty truck; MDV=medium-duty vehicle; LVW=loaded vehicle weight; ALVW=adjusted LVW) | CATEGOR vehicle: 1 | EMISSION STANDA Y (LEV=low emiss ILEV= transitional LEV; LEV; SULEV=super ULI | | FUEL TYPE (CNG/LNG=compressed/ liquefied natural gas; | | | | | |
|------|------|------------------------------|------|--|--|--|-----------------------|--|---|---|--|--|--|--|--|
| 200 | - | 3CRXV02.4VD1 | | | 1 | PC | | LEV | 100K / 100K | LPG=liquefied petroleum gas) Gasoline | | | | | |
| No. | FAM | EVAPORATIVE FAMILY (EVAF) | | | No. | SPECIAL FEATURES EMISSION CONTROL SYSTEM | & MS (ECS) | | | | | | | | |
| 1 | 3CRX | CRXR0101GBA | | | | H02S(2), TWC, | | | | | | | | | |
| 2 | | * | | | 2 | * | | "ayas recirculation AIR/PA | IR=secondary air injection/pulsed | | | | | | |
| 3 | | * | | | 3 | * | | | | | | | | | |
| 4 | | * | | | 4 | * | | | TBI= throttle body injection TCSC=turbo/super charger CAC=charge air cooler OBD (F) / (P)=full /partial on-board diagnostic prefix 2=parallel (2) suffix=series | | | | | | |
| EVAF | | CS | ÊNG | | | VEHICLE | | ECT TO SFTP | diagnostic prenz 2-para | (2) sumix=series | | | | | |
| No. | N | No. | SIZE | | | MAKES & MODELS STA | NDARDS ARI | E UNDERLINED | ABBREVIATIONS: | | | | | | |
| 1 | | 1 2.4 | | | Chrysler PT Cruiser, Chrysler Neon. Dodge Neon | | | | | | | | | | |
| * | | * | * * | | | sing start verklock, om yster Neon. Doage Neon | | | | | | | | | |
| * | | * | * | | | | | | | | | | | | |
| * | * 1 | | * * | | | | | * | | | | | | | |
| | | | | | 1 | | | * | | | | | | | |

The exhaust and evaporative emission standards (STD) and certification emission levels (CERT) for the listed vehicles are as follows (compliance with the 50 °F testing requirement (for TLEV, LEV, ULEV, SULEV) may have been met based on the manufacturer's submitted compliance plan in lieu of testing). Any debit in the manufacturer's "NMOG Fleet Average" (PC and LDT) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required. (For bi-, dual- or flexible-fueled vehicles, the STD and CERT in parentheses are those applicable to testing on gasoline test fuel.)

| | NM | OG FLE RAGE [g | ET | NMOG @ | RAF=0.94 | NMOG o | CH4=meth | ane NMOG | i≂non-CH4 | 4 organic g | as NMHC | | | | | | |
|-----|--------------------|----------------------|---|-----------------------|----------------|----------------------|--|----------------------------------|-------------|---------------------------------------|---------|-------------------------------------|--|--------------------|----------------------------|---------------|----------------------|
| ļ | CER | | STD | CH4 R NMOG CERT | NMHC | NMHC STD | diurnal+ho mg≂milligr | HCHO=fon it-soak RL ammi≃r | . [g/mi]≐ru | e PM≖par inning loss 1000 miles | ORVR [| atter RA gallon di grees Fahr | spensed] | on-board re | ent factor efueling var | 2/3 D [g/test | []=2/3 day |
| | 0.06 | 0.062 0.062 | | [g/mi] | CERT [g/mi] | [g/mi] | CERT | g/mi] STD | | Ox [g/mi] | H | CHO [mg | g/mi] | SFTP=supp PM [g | /mi] | Hwy NO | rocedure x [g/mi] |
| | | 1 | @ 50K | 0.052 | * | 0.075 | 0.9 | 3.4 | | | | RT | STD | CERT | STD | CERT | STD |
| / | | | @ UL | 0.052 | * | | | | 0.1 | 0.2 | | 1 | 15 | * | * | 0.02 | 0.3 |
| 100 | | | - | 0.052 | | 0.090 | 0.9 | 4.2 | 0.1 | 0.3 | | 1 | 18 | * | * | 0.02 | 0.4 |
| | 9.00 | @ 50°F | - & 4K | * | * | * | * | | | * | | * | * | * | | | • |
| | CO [@ 20 50 | °F& | SFTP 1 = @ 4K (SULEV, ULEV, LEV) or 50K (Tier 1, TLEV) SFTP 2 = @ UL (Tier 1, TLEV) | | | NMHC+N (comp | osite) | CO [g/mi] (composite) | | NMHC+NC [g/mi] [US0 | | CO [g/m [US06] | | | IC+NOx | | [g/mi] |
| H | | | | | | CERT | STD | CERT | STD | CERT | STD | CERT | the second s | | STD | CERT | C03] STD |
| Ľ | CERT | 2.8 | | | SFTP 1 | * | - | * | * | * | * | * | * | * | 010 | OLKI | 310 |
| L | STD | 10.0 | | | SFTP 2 | * | | * | * | * | + | | | _ | | - <u> </u> | |
| Ľ | 211 | EVAPORATIVE FAMILY 1 | | | | EVAPORATIVE FAMILY 2 | | | | | | | | * | * | * | * |
| 1 | @ UL | 3-D | 2-D | | ORVR 3-D | | and the second s | | | | | RATIVE FAMILY 3 | | EVAPORAT | | IVE FAMILY 4 | |
| | ERT | 0.8 | 1.3 | 0.001 | 0.06 | * | * | RL (| DRVR | 3-D | 2-D | RL | ORVR | 3-D | 2-D | RL | ORVR |
| 0 | | | | | | | | | - | - | * 1 | | * | | 1 | | |
| - | TD | 2.0 | 2.5 | 0.05 | 0.20 | | * | | | | | | | * | * | * | * |

BE IT FURTHER RESOLVED: That for the listed vehicle models, the manufacturer has attested to compliance with Title 13, California Code of Regulations, (13 CCR) Sections 1965 [emission control labels], 1968.1 [on-board diagnostic, full or partial compliance], 2035 et seq. [emission control warranty], 2235 [fuel tank fill pipes and openings] (gasoline and alcohol fueled vehicles only), and "High-Altitude Requirements" and "Inspection and Maintenance Emission Standards" (California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model PC, LDT and MDV).

Vehicles certified under this Executive Order shall conform to all applicable California emission regulations. The Bureau of Automotive Repair will be notified by copy of this Executive Order.

Executed at El Monte, California on this 1377 day of June 2002.

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Allep Lyons, Chief Mobile Source Operations Division

