

DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0600 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 YEA | R | TEST GROUP | | VEHICLE TYPE C=passenger car; LDT=light-duty IDV=medium-duty vehicle; LVW=lovehicle weight; ALVW=adjusted L | truck; paded .VW) | EXHAUST EMISSION STANDARD CATEGORY (LEV=low emission vehicle; TLEV= transitional LEV; ULEV=ultra LEV; SULEV=super ULEV) | | | EXHAUST / EVAPORATIVE USEFUL LIFE (UL) (miles) | FUEL TYPE (CNG/LNG=compressed/ liquefied natural gas; LPG=liquefied petroleum gas) | | | |
|-------------|------------|---|-----|---|-------------------------|---|---|--|---|---|--|--|--|
| 200 | | 3CRXT05.92D0 | | LDT: 3,751-5,750 pounds LV | /W | LEV | | | 100K / 100K | Gasoline | | | |
| No. | FAMILY | | No. | SPECIAL FEAT EMISSION CONTROL S | SYSTEMS | | * = not applicable | OC. | /TWC=oxidizing/3-way | y cat. ADSTWC=adsorbing TWC HO2S=oxygen sensor/heated O2S | | | |
| 1 | 3CRXR0 | 155GCH | 1 | 2WUOC, 2HC | D2S(2), TV | VC, SFI, OB | MAR | 5/HAFS=air-fuel ratio s | ensor/heated AFS_ECD-avbauca | | | | |
| 2 | | | 2 | | * | | ─∰gas recirculation AIR/PAIR=secondary air injection/pulses | | | | | | |
| 3 | | | 3 | | * | | ТВ | TBI= throttle body injection, TC/SC=turbo /cuper abaneau | | | | | |
| 4 | * | | | | * | · ·- | CAC=charge air cooler OBD (F) / (P)=full /partial on-board diagnostic prefix 2=parallel (2) suffix=series | | | | | | |
| EVAF No. | ECS No. | No. SIZE (L) MAKES & MODELS STA | | VEHIC STAND | HICLES SUBJECT TO SETP | | | ABBREVIATIONS: | | | | | |
| | 1 1 5.9 | | | Dodge Dakota Pickup | | | | | | | | | |
| * | * | * | | | • | | | | | | | | |
| • | * | * | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | |
| * * * | | | | | | | | | | | | | |

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.)

| | NMOG FLEET AVERAGE [g/mi] CERT STD | | NMOG @ RAF=0.94 CH4 RAF = * | | NMOG o | | | | | | | H4 hydroca RAF=reactiv | | | | | | |
|--------------------|--|-------|--------------------------------|------------------------------|--------------------------------|----------------------|--------------------------|----------------|---------------------------|----------------------|----------|---------------------------|-------------------------|---------------------------|----------------------|---------------------|------|--|
| _ | | | NMOG | | NMHC | mg=milligi | | - [9/////]-/4/ | ning loss 000 miles | UKVK | (g/ganor | dispensed] | =on-board r SFTP=sup | efueling var | or recovery | o=oram | | |
| | 0.085 | 5 0 | .093 | CERT CERT [g/mi] | | [g/mi] | | [g/mi] | NC | x [g/mi] | | HCHO | [mg/mi] | PM [g | | Hwy NO | | |
| Shra, Jac | | | [3] | [3] | | CERT | STD | CERT | · STI |) (| CERT | STD | CERT | STD | CERT | STD | | |
| | | | @ 50K | 0.062 | * | 0.100 | 1.8 | 4.4 | 0.2 | 0.4 | | 1 | 18 | * | * | 0.2 | 0.5 | |
| | | | @ UL | 0.062 | * | 0.130 | 1.8 | 5.5 | 0.2 | 0.5 | | 1 | 23 | * | * | 0.2 | 0.7 | |
| Γ_{ij}^{ij} | | @ 50° | F & 4K | • | * | * | * | * | * | • | | * | * | • | * | * | * | |
| | @20°F&. <u> </u> | | | = @ 4K (SUL V) or 50K (Ti | NMHC+NOx [g/mi] (composite) | | CO [g/mi] (composite) | | NMHC+NOx [g/mi] [US06] | | | CO [g/mi] [US06] | | NMHC+NOx [g/mi] [SC03] | | CO [g/mi] [SC03] | | |
| <u> </u> | 50K | | SFTP 2 = @ UL (Tier 1, TLEV) | | CERT | STD | CERT | STD | CERT | STD | CE | | | | CERT | STD | | |
| CE | RT | 8.9 | 12.5 | | SFTP 1 | * | * | * | * | * | • | • | | * | * | + | * | |
| s | TD | 12.5 | | 7 16 7 | SFTP 2 | * | * | * | * | • | * | <u> </u> | | * | - | • | • | |
| @ | UL | | VAPOR/ | ATIVE FAM | ILY 1 | EVAPORATIVE FAMILY 2 | | | | EVAPORATIVE FAMILY 3 | | | | | EVAPORATIVE FAMILY 4 | | | |
| L | | 3-D | 2-0 | RL | ORVR | 3-D | 2-D | RL | ORVR | 3-D | 2-D | RL | | | | | | |
| CE | RT | 1.1 | 0.7 | 0.001 | 0.03 | * | * | • | * | * | * | * | · ORVI | \ 3-D | 2-D | RL | ORVR | |
| ST | D | 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).

BE IT FURTHER RESOLVED: That the listed vehicle models have been certified on the condition that the manufacturer provides all on-board diagnostic demonstration data required by 13 CCR Section 1968.1(g) by August 1, 2002. Failure to submit the required demonstration data by the specified date, or failure of the submitted demonstration data to show compliance with the test procedures, shall be cause for the Air Resources Board to revoke this Executive Order and vehicles sold under the revoked conditional certification shall be deemed uncertified.

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 22 day of July 2002.

Allen Lyons, Chief

Mobile Source Operations Division