

FCA US LLC.

Executive Order: A-009-1671

New Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles

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Pursuant to the authority vested in California Air Resources Board by Health and Safety Code (HSC), Division 26, Part 5, Chapter 2; and pursuant to the authority vested in the undersigned by HSC Sections 39515 and 39516 and Executive Order G-19-095;

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.

SYSTEMS SHAPE STATUS CL)	TEST GROUP INFORMATION													
USEFUL LIFE (miles) EXH/ORVR EVAP FTP SFTP SFT SFT			EST GROUP		VEHICLE CLASS(ES)			FUEL C	CATEGORY		FUEL TYPE			
EXH/ORVR EVAP FTP SFTP FTP SFTP 150000 150000 LEV3 SULEV150 US06, SC03, FTP TEST CYCLE) * * SPECIAL FEATURES & EXHAUST EMISSION CONTROL SYSTEMS 1 EGRC, 2H02S(2), SFI, 2TWC, EGR FULL ALL MODELS * * * PARTIAL * 3.6 ** EVAPORATIVE & REFUELING (EVAP/ORVR) FAMILY INFORMATION EVAP / ORVR FAMILY EVAPORATIVE STD CATEGORY VEHICLE CLASS SCRXR0180TP1 LEV 3 OPTION2 WITH FEL MDV4 * EMISSION CREDIT INFORMATION NMOG+NOX FLEET AVE. CREDIT FOR NON-PZEV ZERO-EVAP NMOG CREDIT FOR EXTENDED WARRANTY N N N N N N NMOG AND FLEET AVERAGE INFORMATION NMOG AND FLEET AVERAGE INFORMATION NMOG AND FLEET AVERAGE INFORMATION NMOG CHAIL FTP HCHOINING NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOGHNOX FLEET STD NMOG+NOX FLEET STD	202	5 SC	CRXD03.65V2		MDV4 DEDI						GASOLINE			
150000 150000 LEV3 SULEV150 US06, SC03, FTP TEST CYCLE) SPECIAL FEATURES & EXHAUST EMISSION CONTROL SYSTEMS 1 EGRC, 2H02S(2), SFI, 2TWC, EGR * * * * PARTIAL * 3.6 * PARTIAL * 3.6 EVAPORATIVE & REFUELING (EVAP/ORVR) FAMILY INFORMATION EVAP / ORVR FAMILY EVAPORATIVE STD CATEGORY VEHICLE CLASS SCRXR0180TP1 LEV 3 OPTION2 WITH FEL MDV4 * EMISSION CREDIT INFORMATION NMOG+NOX FLEET AVE. CREDIT FOR NON-PZEV ZERO-EVAP NMOG CREDIT FOR EXTENDED WARRANTY NMOG AND FLEET AVERAGE INFORMATION NMOG AND FLEET AVERAGE INFORMATION NMOG AND FLEET AVERAGE INFORMATION NMOG CHAIL FTP HCHOINMHC NMOG+NOX FLEET STD NMOG+NOX FL		USEFU	L LIFE (miles)		VEH	IICLE EMISS	ION C	ATEC	GORY	INTERIM / IN	TERM	EDIATE IN-USE STD		
150000 150000 LEV3 SULEV150 US06, SC03, FTP TEST CYCLE)	EXI	H/ORVR	EVAP			FTP SFTF			TP	FTP		SFTP		
SYSTEMS 1 EGRC, 2HO2S (2), SFI, 2TWC, EGR * * * PARTIAL * 3.6 * PARTIAL WITH FINES SUPPRINT STORE S	150000 150000)	LEV3	SULEV150 US06, SC03,			03, FTP	*		*		
* * * * * PARTIAL * 3.6 * * PARTIAL WITH FINES									OBD STATUS			ENGINE DISPLACEMENT (L)		
* * * * * * * * * * * * * * * * * * *	1		EGRC, 2HO2S	2),	SFI, 2TW	C, EGR			FULL	ALL MODELS				
EVAPORATIVE & REFUELING (EVAP/ORVR) FAMILY INFORMATION EVAP / ORVR FAMILY EVAPORATIVE STD CATEGORY EVAP EMISSION STD VEHICLE CLASS SCRXR0180TP1 LEV 3 OPTION2 WITH FEL MDV4 * EMISSION CREDIT INFORMATION NMOG+NOX FLEET AVE. CREDIT FOR EXTENDED WARRANTY N N N N N N N N N N N N N N N N N N N	*	*						P	PARTIAL *			3.6		
EVAP / ORVR FAMILY EVAPORATIVE STD CATEGORY SCRXR0180TP1 LEV 3 OPTION2 WITH FEL MDV4 * EMISSION CREDIT INFORMATION NMOG+NOX FLEET AVE. CREDIT FOR EXTENDED WARRANTY N N N N N N N N N N N N N	* *									*				
SCRXR0180TP1 LEV 3 OPTION2 WITH FEL MDV4 * EMISSION CREDIT INFORMATION NMOG+NOX FLEET AVE. CREDIT FOR EXTENDED WARRANTY N N N N N N N N N N N N N N N N N N N		EVAPORATIVE & REFUELING (EVAP/ORVR) FAMILY INFORMATION												
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NMOG+NOX FLEET AVE. CREDIT FOR EXTENDED WARRANTY NMOG CREDIT FOR NON-PZEV ZERO-EVAP NMOG CREDIT FOR DOR OPTIONAL EXH. STD FOR WORK TRUCKS N N N N N N N N N N N N N N N N N N	SCRXR0180TP1 I				V 3 OPTION2 WITH FEL				MDV4			*		
CREDIT FOR EXTENDED WARRANTY NMOG CREDIT FOR NON-PZEV NMOG CREDIT FOR DOR FOR WORK TRUCKS N N N N N NMOG AND FLEET AVERAGE INFORMATION NMOG CHA FTP HCHO/NMHC NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET STD			•		ı	EMISSION CI	REDIT	INFC	RMATION	<u>'</u>				
NMOG AND FLEET AVERAGE INFORMATION NMOG CH4 FTP HCHO/NIMHC NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET STD		REDIT FO					NMOG C	REDIT FOR DO		OPTIONAL EXH. STD FOR WORK TRUCKS				
NMOG CHA FTP HCHO/NMHC NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET ST	N N								n n					
NMOC CUA UCUO/NMUC		NMOG AND FLEET AVERAGE INFORMATION												
RAF RAF RATIO RATIO LDT (3751 LVW-8500 GVW) MDV (8501-10000 GVWR) GVWR) (g/mi) MDV (10,001-14,000 GVWR) (g/mi)		OG CH4 NMOG/NMHC HCHO/NMHC LDT (3751 LVW-8				VW-8	500 G		/W) MDV (8501-10000 GVWR) MDV (10,001					
* * 1.10 * * * *	*	*	1.10		*		*			*		*		

See the Attachment for Vehicle Models, Evaporative Family, Engine Displacement, Emission Control Systems, Phase-In Standards, OBD Compliance, Emission Standards and Certification Levels, and Abbreviations. (As applicable, heavy-duty vehicles (HDV) over 14,000 pounds in GVWR listed in this Executive Order are certified to the requirements in 13 CCR Section 1961.2 applicable to MDV pursuant to 13 CCR Section 1956.8(c)(3) or 13 CCR Section 1956.8(h)(5), as applicable.)



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BE IT FURTHER RESOLVED:

The exhaust and evaporative emission standards and the certification emission levels for the listed vehicles are as listed on the Attachment. Compliance with the 50° Fahrenheit testing requirement may have been met based on the manufacturer's submitted compliance plan in lieu of testing. Any debit in the manufacturer's fleet average compliance requirement for NMOG+NOx or Vehicle Equivalent Credit (13 CCR Sections 1961.2(b)(1), 1961.2(b)(3), or 1961.2(c) (3), and the incorporated test procedures, as applicable), or Greenhouse Gas Emissions (13 CCR Section 1961.3, or 17 CCR Section 95663, and the incorporated test procedures, as applicable), for PC, LDT, MDPV or MDV shall be equalized as required.

BE IT FURTHER RESOLVED:

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], 1968.2 [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 2015 and Subsequent Model Criteria Pollutant Exhaust Emission Standards and Test Procedures and 2017 and Subsequent Model Greenhouse Gas Exhaust Emission Standards and Test Procedures for 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 on this _______ day of June 2024.

Robin U. Lang, Chief

Emissions Certification and Compliance Division

Rolin U. Lang

0.0081

0.030



GASOLINE-LEV3 E10

0.052

0.20

SCRXR0180TP1

ATTACHMENT

EXHAUST AND EVAPORATIVE EMISSION STANDARDS AND CERTIFICATION LEVELS																		
EXHAUST EMISSION STANDARDS AND CERTIFICATION LEVELS (FTP, HWFET, 50°F, 20°F)																		
FUEL.		m ac O	CH4: methane; NMOG: non-CH4 organic gas; HC: hydrocarbon; NMHC: non-CH4 HC; CO: carbon nonoxide; NOx: oxides of nitrogen; HCHO: formaldehyde; PM: particulate matter; RAF: reactivity djustment factor; 2DHS/3DHS [g HC/test]: 2/3 days diurnal+hot-soak; RL [g HC/mi]: running loss; DRVR [g HC/gallon dispensed]: on-board refueling vapor recovery; g: gram; mg: milligram; mi: mile; K: 000 miles; F: degrees Fahrenheit; FTP: federal test procedure; SFTP: supplemental FTP															
									CO (g/mi)		NOx (g/mi)				_		PM (g/mi)	
			CER	Т	STD	CER	T STI)	CERT	STD	CER	Т	STD	CE	RT	STD		
ЭK	*		*		*	*	*		*	*	*		*			*		
11 1		0 022		22 0	.150	0.34	3.2	2	*	*	*		6 0.0		002	0.008		
4K	*		*		*	*	*		*	*	*		*					
				FUI	EL TYP	E			NMOG+NOx (g/mi)						-			
				1 322 1 11 2				CERT		STD	STD		T	STD				
「@ 50K					*					*		*						
HWFET @ UL			G <i>I</i>	ASOLIN	NE-LEV	3 E10		0.0072		0.150	0.150							
20°F @ 50K					*							*		*				
		S	TP E	EXHAU			STANDA	ARDS	AND (VEL						
FUEL T			US06															
				(g/mi)							CO (g/mi)	(g/mi)				PM (mg/mi)		
@ 4K *		CERT		*	* *				*		*							
				*		*				*	*							
	<u> </u>			*		*	*	•		*	*	0	.0322	1	.76	0.7		
(a) III		E10 SID		*		*	*	•	*		*	0.450		1	2.0	10		
	WF	HOLE VI	HIC	LE EV								ATIO	N LEVE	LS				
EVAPORATIVE FAMILY		FUEL TYPE												RL (g/mi) @ UL				
				CER			FEL	CEI			_		CERT		STD			
.0180TP	1 1		ח ועסוגלי חו				0.550			0.600	0.550		0.000		0.05			
ORVR / FUEL ONLY / CANISTER BLEED EVAPORATIVE EMISSION STANDARDS AND CERT							RTIFICATION LEVELS											
								Fl	JEL O	NLY EVA	P & CANI	STE	R BLEED					
EVAPORATIVE FAMILY		E ORVR (g/gal			UL	FUEL TYPE		_					-		D CANISTER (g/test) @ 4K			
		UEL TYPE C		CERT	STD			CE	- i -		CERT		STD	CEF	RT	STD		
	FUEL T # GASOLI LEV3 CRATIVE MILY ORATIVE ORATIVE	FUEL TYPE # GASOLINE- LEV3 E10 FUEL TYPE * GASOLINE- LEV3 E10 WHORATIVE MILY ORATIVE MILY ORATIVE MILY	FUEL TYPE FUEL TYPE OK * GASOLINE- LEV3 E10 OK * GASOLINE- LEV3 E10 SF FUEL TYPE * CERT STD CERT STD CERT STD BIN WHOLE VE ORATIVE ORATIVE	FUEL TYPE	FUEL TYPE	FUEL TYPE	FUEL TYPE	FUEL TYPE	CH4: methane; NMOG: non-CH4 organic garonoxide; NOx: oxides of nitrogen; HCH0: adjustment factor; 2DHS/3DHS [g HC/test]: ORVR [g HC/gallon dispensed]: on-board re 1000 miles; F: degrees Fahrenheit; FTP: fed 1000 miles; FTP: fed 1000 miles; FTP: fed 1000 miles; FTP: fed 1000 miles; FT	CH4: methane; NMOG: non-CH4 organic gas; HC monoxide; NOx: oxides of nitrogen; HCHO: formal adjustment factor; 2DHS/3DHS [g HC/test]: 2/3 da	CH4: methane; NMOG: non-CH4 organic gas; HC: hydrocar monoxide; NOx: oxides of nitrogen; HCHO: formaldehyde; Padiustment factor; 2DHs/3DHS [g HC/rest]: 23 days diurnal ORVR [g HC/gallon dispensed]: on-board refueling vapor rei 1000 milles; F: degrees Fahrenheit; FTP: federal test proced	CH4: methane; NMOG: non-CH4 organic gas; HC: hydrocarbon; NMH monoxide; NOx: oxides of nitrogen; HCHO: formaldehyde; PM: particular adjustment factor; 2DHS/3DHS (g HC/test); 2d days diumal+hot-soak ORVR (g HC/gallon dispensed): on-board refueling vapor recovery; g: 1000 miles; F: degrees Fahrenheit; FTP: federal test procedure; SFTP	CH4: methane; NMOG: non-CH4 organic gas; HC: hydrocarbon; NMHC: nonoxide; NOx: oxides of nitrogen; HCH0: formal/ehyde; PM: particulate adjustment factor; 2DHS/3DHS [g HC/test]: 2/3 days diumal+hot-soak; RL ORVR [g HC/gallon dispensed]: on-board refueling vapor recovery; g: gran 1000 miles; F: degrees Fahrenheit; FTP: federal test procedure; SFTP: support of the particulate adjustment factor; 2DHS/3DHS [g HC/test]: 2/3 days diumal+hot-soak; RL ORVR [g HC/gallon dispensed]: on-board refueling vapor recovery; g: gran 1000 miles; F: degrees Fahrenheit; FTP: federal test procedure; SFTP: support of the particulate formal factor of the particulate formal factor of the particulate formal factor of the particulation of	EXHAUST EMISSION STANDARDS AND CERTIFICATION LEVELS (FTP, HWFET, 50°F, 2 CH4: methane; NMGG: non-CH4 organic gas; HC: hydrocarbon; NMHC: non-CH4 organic gas; HC: hydrocarbon; NMC: non-CH4 organic gas; HC: hydrocarbon; NMC organic gas; HC: hydrocarbon; HCH0 organic gas; HC: hydrocarbon; HCH0 organic gas; HC: hydrocarbon; HC	EXHAUST EMISSION STANDARDS AND CERTIFICATION LEVELS (FTP, HWFET, 50°F, 20°F) CH4: methane; NMCG: non-CH4 organic gas; HC: hydrocarbon; NMHC: non-CH4 HC; C monoxide; NOv. soides of nitrogen; HCHO: formaldehyde; PM: particulate matter; RAF: readjustment factor; 2DHS/3DHS [g HC/test]; 2/3 days diurnal+hot-soak; RL [g HC/mi]: run ORVR [g HC/gallon dispensed]: on-board refueling vapor recovery; g; gram; mg; milligran 1000 miles; F: degrees Fahrenheit; FTP: federal test procedure; SFTP: supplemental FTF	EXHAUST EMISSION STANDARDS AND CERTIFICATION LEVELS (FTP, HWFET, 50°F, 20°F)		

GASOLINE-

LEV3 E10



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EFFECTIVE LEAK DIAMETER STANDARD AND CERTIFICATION LEVEL (INCHES)									
EVAPORATIVE FAMILY	LEAK FAMILY	CERT	STD						
SCRXR0180TP1	SCRXR0180TP1-LF1	*	0.02						

the inotapplicable; #: pounds; UL: useful life; PC: passenger car; LDT: light-duty truck; LDT1: LDT<6000#GVWR,0-3750#LVW; LDT2: LDT<6000#GVWR,3751-5750#LVW; LDT3: LDT 6001-8500#GVWR,3751-5750#ALVW; LDT4: LDT 6001-8500#GVWR,5751-8500#ALVW; MDV; medium-duty vehicle; MDV4; MDV 8501-10000#GVWR; MDV5; MDV 10001-14000#GVWR; MDPV; mediumduty passenger vehicle; HDV: heavy-duty vehicle; ECS: emission control system; CERT: certification; STD: standard; FEL: family emission limit; GVWR: gross vehicle weight rating; LVW: loaded vehicle weight; ALVW: adjusted LVW; LEV: low emission vehicle; ULEV: ultra LEV; SULEV: super ULEV; ZEV: zero-emission vehicle; TZEV: transitional ZEV; TWC/OC: 3-way/oxidizing catalyst; ADSTWC: adsorbing TWC; HAC: HC adsorbing catalyst; WU: warm-up catalyst; NAC: NOx adsorption catalyst; SCR-U or SCRC/SCR-N or SCRC-NH3: selective catalytic reduction-urea/ammonia; NH3OC: ammonia oxidation catalyst; CTOX/PTOX: continuous/periodic trap oxidizer; DPF: diesel particulate filter (active); GPF: PM filter for spark-ignited engine; cGPF (coated gasoline particulate filter); HO2S/O2S: heated/oxygen sensor; WR-HO2S or AFS: wide range/linear/heated air-fuel ratio sensor; NOXS: NOx sensor; PMS: PM sensor; RDQS: reductant quality sensor; NH3S: ammonia sensor; EGR: exhaust gas recirculation; HP/LP EGR: High/Low Pressure EGR; EGRC: EGR cooler; AIŔ/AIRE: secondary air injection (belt driven)/(electric driven); PAIR: pulsed AIR; SFI/MFI: sequential/multiport fuel injection; DFI/IFI: direct/indirect fuel injection; TC/SC: turbo/super charger; CAC: charge air cooler; FFH: fuel fired heater; F/P/\$: full/partial/partial with fines on-board diagnostic; DOR: direct ozone reducing; HCT: hydrocarbon trap; BCAN: bleed carbon canister; prefix 2: parallel; (2) suffix: series; a hyphen (-) between after treatment ECS indicates multiple functionalities of the after treatment device (ex. DPF-SCRC: SCR coated DPF); CNG/LNG: compressed/liquefied natural gas; LPG: liquefied petroleum gas; E85: "85%" ethanol ("15%"gasoline) fuel; E10: "10%" ethanol ("90%"gasoline) fuel; A: automatic (with lockup); M: manual transmission; SA: semi-automatic transmission; CV: continuously variable transmission; SCV: selectable continuously variable transmission; AM: automated manual transmission; AMS: automated manual-selectable transmission; OT: other transmission; AER: all-electric range; EAER: equivalent AER; PHEV: plug-in hybrid electric vehicle; NMOG + NOx Fleet Ave. Credit for Extended Warranty: N = no credits, Y = credits, S = credits for some/select models

2025 MODEL YEAR: VEHICLE MODELS INFORMATION

MAKE	MODEL	VEH CLASS	ENGINE (L)	TRANS TYPE	EVAPORATIVE FAMILY	EXH ECS	OBD
RAM	PROMASTER 1500	MDV4	3.6	A9	SCRXR0180TP1	1	F
RAM	PROMASTER 2500	MDV4	3.6	A9	SCRXR0180TP1	1	F
RAM	PROMASTER 3500	MDV4	3.6	A9	SCRXR0180TP1	1	F