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AN	CALIFORNIA AIR RESOURCES BOARD
107 117	AIR RESOURCES BUARD

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.

					TEST GRC	DUP IN	FOR	MATION				
MODE YEA		TEST GROUP		VEHIC	LE CLASS(E	S)		FUEL C	ATEGORY		FUEL TYPE	
202	0 1	CRXV06.25P0			PC	DEDICATED SINGLE FUEL VEHICLE				GASOLINE		
	USEFL	JL LIFE (miles)		VEH	ICLE EMISS	LE EMISSION CATEGORY INTERIM / INTE					RMEDIATE IN-USE STD	
EXI	H/ORVE	R EVAF			FTP	P SFTP FTP				SFTP		
1	50000	15000	0	LEV3	LEV160	LEV	LEV 3 COMPOSITE *				*	
SPI	ECIAL I	FEATURES & E			ON CONTRO	L.		OBD S	TATUS		ENGINE DISPLACEMENT (L)	
1	SI	FI, CAC, SC,	2TWC	, 2HO2S,	2WR-HO2S			FULL	*	Sector 1		
*			*				P	ARTIAL	ALL MODELS	Section 2.	6.2	
*	* *							TIAL WITH FINES	*			
		E	VAPO	RATIVE &	REFUELING	(EVA	P/OR	VR) FAMIL	(INFORMATIO	N		
EVA	EVAP / ORVR FAMILY EVAPORATIVE STD CATEGO							EVAP EMI VEHICL	SPECIAL FEATURES			
	LCRXR	0141PK0		L	EV 2		PC				*	
				I	EMISSION C	REDIT	INFC	ORMATION				
	REDIT	OX FLEET AVE FOR EXTENDED ARRANTY			EDIT FOR N ZERO-EVAP		ZEV	NMOG C	G CREDIT FOR DOR		OPTIONAL EXH. STD FOR WORK TRUCKS	
		N			N		N				N	
				NMOG	AND FLEET	Γ AVE	RAG	E INFORMA	TION			
NMOG RAF	CH4 RAF			HO/NMHC RATIO	NMOG+NO PC+LDT ((g			V) LDT	+NOX FLEET S (3751 LVW-850 R) + MDPV (g/m	D	NMOG+NOX FLEET STD MDV (10,001-14,000 GVWR) (g/mi)	
*	*	1.10		*	0	.065			0.074		*	

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.)



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).

This Executive Order hereby supersedes Executive Order A-009-1463 dated November 7, 2019.

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 <u>1277</u> day of March 2020.

Allen Lyons, Chief Emissions Certification and Compliance Division



FUEL TYPE

BIN

FCA US LLC.

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ATTACHMENT	A٦	TT		HM	EN	IT
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EXHAUST AND EVAPORATIVE EMISSION STANDARDS AND CERTIFICATION LEVELS

EXHAUST EMISSION STANDARDS AND CERTIFICATION LEVELS (FTP, HWFET, 50°F, 20°F)

CH4: methane; NMOG: non-CH4 organic gas; HC: hydrocarbon; NMHC: non-CH4 HC; CO: carbon monoxide; NOx: oxides of nitrogen; HCHO: formaldehyde; PM: particulate matter; RAF: reactivity adjustment factor; 2DHS/3DHS [g HC/test]: 2/3 days diurnal+hot-soak; RL [g HC/mi]: running loss; ORVR [g HC/gallon dispensed]: on-board refuiling vapor recovery; g: gram; mg: milligram; mi: mile; K: 1000 miles; F: degrees Fahrenheit; FTP: federai test procedure; SFTP: supplemental FTP

			-										
				NMOG (g/i		-	CO /mi)		Ox mi)		HCHO (mg/mi)	Pl (g/r	
				CERT	STD	CERT	STD	CERT	STD	CER	T STD	CERT	STD
FTP@50	ж	*		*	*	*	*	*	*	*	*	*	*
FTP@U	L LE	SOLIN V3 E1 PREM	-	0.1284	0.160	1.38	4.2	*	*	*	4	*	0.01
50°F @4	1K	*		*	*	*	*	*	*	*	*		
					FUEL TYP			NN	IOG+N	Dx (g/mi)		CO (g/mi)	
					FUELIT	°E		CE	RT	STD	CERT		STD
HWFET	@ 50K				*	2		*		*			
HWFE	T @ UL			GASOLIN	IE-LEV3	E10 PREM	4	0.0	184	0.160			
20°F (@ 50K	co	LD CO	E10 PF	EMIUM G	ASOLINE	(TIER3)				3.53		10.0
			S	FTP EXH	AUST EN	ISSION S	TANDARDS	AND C	ERTIFIC	ATION L	EVELS		
						US06			SC03		CON	POSITE	
La catal	FUEL T	YPE			6+NOx mi)	CO (g/mi)	PM (mg/mi)	NMOG (g/i	6+NOx mi)	CO (g/mi)	NMOG+NOx (g/mi)	CO (g/mi)	PM (mg/mi)
@ 4K	*		CERT	,	+	*		1	*	*			And the second
Ŭ			STD	,	*	*	transfer and an analy		*	*			
			CERT		*	*	*	+	•	*	0.1005	1.44	*
@ UL	GASOLI LEV3 PRE	E10	STD	ļ ,	•	*	*	,	*	*	0.083	4.2	*

WHOLE VEHICLE EVAPORATIVE EMISSION STANDARDS AND CERTIFICATION LEVELS

			WH	IOLE \	/EHICLE	EVAPORA	TIVE TEST	ING			
EVAPORATIVE FAMILY	FUEL TYPE	: 3	DHS (g	/test) @	DUL	2Dł	HS (g/test)	@ UL	F	RL (g/mi) @	DUL
		CEF	RT S	STD	FEL	CERT	STD	FEL	CE	RT	STD
LCRXR0141PK0	GASOLINE- LEV3 E10	104	59 0	.50	*	0.530	0.65	*	0.0	000	0.05
ORVR / FUEL ONLY / CANISTER BLEED EVAPORATIVE EMISSION STANDARDS AND CERTIFICATION LEVELS											
	FUEL ONLY EVAP & CANISTER BLEED										
EVAPORATIVE FAMILY	ORVR (g/g	gallon) @	DUL	FUE			IG TEST) @ UL	2DHS R (g/test	IG TEST) @ UL		ANISTER est) @ 4K
	FUEL TYPE	CERT	STD			CERT	STD	CERT	STD	CERT	STD
LCRXR0141PK0	GASOLINE- LEV3 E10	0.108	0.20		*	*	*	*	*	*	*

CALIFOI AIR RESOURCE	RNIA s board	FCA US LLC.		e Order: A-009-1463-1 Cars, Light-Duty Trucks and Medium-Duty Vehicles Page 4 of 4
EFFECTIVE LEA	K DIAMETER S	TANDARD AND CER	TIFICATION LEVEL (I	NCHES)
EVAPORATIVE FAMILY	LEAK FAMILY	CERT		STD
*	*			*
8500#ALVW; MDV: medium-duty veh duty passenger vehicle; HDV: heavy- emission limit; GVWR: gross vehicle ULEV: ultra LEV; SULEV: super ULE ADSTWC: adsorbing TWC; HAC: HC SCRC/SCR-N or SCRC-NH3: selecti continuous/periodic trap oxidizer; DP heated/oxygen sensor; WR-HO2S or RDQS: reductant quality sensor; NH3 EGRC: EGR cooler; AIR/AIRE: secor fuel injection; DFI/IFI: direct/indirect f full/partial/partial with fines on-board prefix 2: parallel; (2) suffix: series; a h device (ex. DPF-SCRC: SCR coated ethanol ("15%"gasoline) fuel; E10: "1 -automatic transmission; CV: continu	-duty vehicle; ECS weight rating; LVW V; ZEV: zero-emis C adsorbing catalys ive catalytic reduct r AFS: wide range/I 3S: ammonia sens ndary air injection fuel injection; TC/S diagnostic; DOR: of hyphen (-) between I DPF); CNG/LNG: 0%" ethanol ("90%	: emission control system V: loaded vehicle weight; sion vehicle; TZEV: trans st; WU: warm-up catalyst ion-urea/ammonia; NH30 te filter (active); GPF: PM linear/heated air-fuel ratio or; EGR: exhaust gas re- (belt driven)/(electric driv C: turbo/super charger; 0 direct ozone reducing; H0 n after treatment ECS inc compressed/liquefied na 6"gasoline) fuel; A: autom	n; CERT: certification; STI ALVW: adjusted LVW; LE itional ZEV; TWC/OC: 3- ; NAC: NOx adsorption ca OC: ammonia oxidation ca filter for spark-ignited en o sensor; NOXS: NOx ser circulation; HP/LP EGR: H en); PAIR: pulsed AIR; SF CAC: charge air cooler; FI CT: hydrocarbon trap; BC licates multiple functional tural gas; LPG: liquefied natic (with lockup); M: mai	D: standard; FEL: family EV: low emission vehicle; way/oxidizing catalyst; atalyst; SCR-U or atalyst; CTOX/PTOX: gine; HO2S/O2S: nsor; PMS: PM sensor; High/Low Pressure EGR; FI/MFI: sequential/multiport FH: fuel fired heater; F/P/\$: AN: bleed carbon canister; ities of the after treatment petroleum gas; E85: "85%" nual transmission; SA: semi

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

MAKE	MODEL	VEH CLASS	ENGINE (L)	TRANS TYPE	EVAPORATIVE FAMILY	EXH ECS	OBD
DODGE	CHALLENGER SRT	PC	6.2	M6	LCRXR0141PK0	1	P
DODGE	CHALLENGER SRT	PC	6.2	A8	LCRXR0141PK0	1	P
DODGE	CHALLENGER SRT WIDEBODY	PC	6.2	A 8	LCRXR0141PK0	1	P
DODGE	CHALLENGER SRT WIDEBODY	PC	6.2	М6	LCRXR0141PK0	1	P
DODGE	CHARGER SRT WIDEBODY	PC	6.2	A 8	LCRXR0141PK0	1	P