

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   OBDISTATOS   (L)     1   DFT, WR-H02S, H02S, WU-TWC, TWC, TC, CAC, EGR, EGRC   FULL   ALL MODELS   1.6     *   *   *   *   PARTIAL   *   1.6     *   *   *   *   PARTIAL WITH FINES   *   1.6     EVAPORATIVE & REFUELING (EVAP/ORVR) FAMILY INFORMATION   EVAPORATIVE STD CATEGORY   EVAP EMISSION STD VEHICLE CLASS   SPECIAL FEATURES     LHYXR0125ECG   LEV 3 OPTION2   PC   HCT     EMISSION CREDIT INFORMATION   EMISSION CREDIT INFORMATION   OPTIONAL EXH.S FOR WORK TRUCI     NMOG+NOX FLEET AVE. CREDIT FOR EXTENDED WARRANTY   NMOG CREDIT FOR NON-PZEV ZERO-EVAP   NMOG CREDIT FOR DOR   OPTIONAL EXH.S FOR WORK TRUCI     NMOG   N   N   N   N     NMOG CH4   FTP NMOG/NMHC   NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG/NMHC   NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG/NOM FLEET AVE. NMOG/NMHC   NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG/NOM FLEET AVE. NMOG/NMHC   NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG/NOM FLEET AVE. NMOY   NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG/NOM FLEET AVE. NMOY   NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG/NOM FLEET AVE. NMOY   NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOY	TEST GROUP INFORMATION													
2020   LHYXV01.6ECS   PC   VEHICLE   GASOLINE     USEFUL LIFE (miles)   VEHICLE EMISSION CATEGORY   INTERIM / INTERMEDIATE IN-USE S'     EXH/ORVR   EVAP   FTP   SFTP   FTP   SFTP     150000   150000   LEV3 ULEV70   LEV 3 COMPOSITE   PM   PM     SPECIAL FEATURES & EXHAUST EMISSION CONTROL SYSTEMS   OBD STATUS   ENGINE DISPLACEM (L)     1   DFT, WR-H02S, H02S, WU-TWC, TWC, TC, CAC, EGR, EGRC   FULL   ALL MODELS     *   *   *   *   1.6     *   EVAPORATIVE & REFUELING (EVAP/ORVR) FAMILY INFORMATION   EVAPORATIVE & REFUELING (EVAP/ORVR) FAMILY INFORMATION     EVAP / ORVR FAMILY   EVAPORATIVE STD CATEGORY   EVAP EMISSION STD VEHICLE CLASS   SPECIAL FEATURES     LHYXR0125ECG   LEV 3 OPTION2   PC   HCT     EMISSION CREDIT INFORMATION   MOG CREDIT FOR NON-PZEV ZERO-EVAP   NMOG CREDIT FOR DOR   OPTIONAL EXH.S FOR WORK TRUCT     NMOG AND FLEET AVE. CREDIT FOR EXTENDED WARRANTY   N   N   N   N     NMOG AND FLEET AVE. CREDIT FOR EXTENDED   NMOG CREDIT FOR NON-PZEV ZERO-EVAP   NMOG CREDIT FOR DOR   OPTIONAL EXH.S FOR WORK TRUCT     NMOG AND FLEET AVE. CREDIT FOR EXTENDED   N   N   N   N		_	TEST GROUP VEHICLE CLASS(ES) FUEL CATEGORY						ATEGORY		FUEL TYPE			
EXH/ORVR   EVAP   FTP   SFTP   FTP   SFTP     150000   150000   150000   LEV3 ULEV70   LEV 3 COMPOSITE   PM   PM     SPECIAL FEATURES & EXHAUST EMISSION CONTROL SYSTEMS   OBD STATUS   ENGINE DISPLACEM (L)     1   DFI, WR-HO2S, HO2S, WU-TWC, TWC, TC, CAC, EGR, EGRC   FULL   ALL MODELS     *   *   *   PARTIAL   *     *   *   *   PARTIAL   *     EVAPORATIVE & REFUELING (EVAP/ORVR) FAMILY INFORMATION   EVAPORATIVE STD CATEGORY   EVAP EMISSION STD VEHICLE CLASS   SPECIAL FEATURES     LHYXR0125ECG   LEV 3 OPTION2   PC   HCT     EMISSION CREDIT INFORMATION   EMISSION CREDIT INFORMATION   OPTIONAL EXH.S   FOR WORK TRUCK     MOG+NOX FLEET AVE, CREDIT FOR EXTENDED WARRANTY   NMOG CREDIT FOR NON-PZEV ZERO-EVAP   NMOG CREDIT FOR DOR   OPTIONAL EXH.S FOR WORK TRUCK     NMOG AND FLEET AVEARDED   NMOG AND FLEET AVEARDE INFORMATION   N   N     NMOG CH4   FTP MOG(MMHC   HCHO/NMHC   NMOG+NOX FLEET STD NMOG+NOX FLEET STD   NMOG+NOX FLEET STD MDV (400 01440 014440	2020	LH	HYXV01.6EC5	· · ·		PC							GASOLINE	
150000   150000   LEV3   ULEV3   COMPOSITE   PM   PM     SPECIAL FEATURES & EXHAUST EMISSION CONTROL SYSTEMS   OBD STATUS   ENGINE DISPLACEM (L)   Image: Composite of the system of the		USEFUL	L LIFE (miles)		VEH	ICLE EMISS	ION C	ATE	GORY	INTERIM / IN	TE	RM	EDIATE IN-USE STD	
SPECIAL FEATURES & EXHAUST EMISSION CONTROL SYSTEMS   OBD STATUS   ENGINE DISPLACEM (L)     1   DFI, WR-H02S, H02S, WU-TWC, TWC, TC, CAC, EGR, EGRC   FULL   ALL MODELS     *   *   *   PARTIAL   *     *   *   *   PARTIAL   *   1.6     *   *   *   *   PARTIAL   *     *   *   *   PARTIAL   *   1.6     *   *   *   PARTIAL   *   1.6     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   * <t< td=""><td>EXH</td><td>I/ORVR</td><td>EVAP</td><td></td><td></td><td>FTP</td><td></td><td>SF</td><td>ТР</td><td>FTP</td><td></td><td colspan="3">SFTP</td></t<>	EXH	I/ORVR	EVAP			FTP		SF	ТР	FTP		SFTP		
SYSTEMS   OBD STATUS   (L)     1   DFT, WR-HO2S, HO2S, WU-TWC, TWC, TC, CAC, EGR, EGRC   FULL   ALL MODELS   1.6     *   *   *   PARTIAL   *   1.6     *   *   *   PARTIAL WITH FINES   *   1.6     *   *   *   *   PARTIAL WITH FINES   *   1.6     *   *   *   *   *   *   *     *   *   *   *   *   *   *     *   *   *   *   *   *   *     *   *   *   *   *   *   *     *   *   *   *   *   *   *     *   *   *   *   *   *   *     *   *   *   *   *   *   *     *   *   *   *   *   *   *     *   *   *   *   *   *   *     *   *   *   *   *   *   *     *   *   *   *   *   *   *     *   *   *   *   *	15	0000	15000	)	LEV3	ULEV70	LEV	3 CC	MPOSITE	PM		PM		
1   Image: Egr., Egr.   Image: Full   All MODELS     *   *   *   *   PARTIAL   *     *   *   *   PARTIAL   *   1.6     *   *   *   PARTIAL WITH FINES   *   *     *   *   *   PARTIAL WITH FINES   *   *     *   *   *   PARTIAL WITH FINES   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *	SPE	CIAL FE				ON CONTRO	L		OBD S	TATUS	a state of the	ENG	GINE DISPLACEMENT (L)	
*   *   *   *   PARTIAL WITH FINES   *   *     *   *   *   PARTIAL WITH FINES   *   *     *   *   *   PARTIAL WITH FINES   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *     *   *   *   *   *   *	1					VC, TC, CA	с,		FULL	ALL MODELS	Construction of the state		-	
*   FINES     EVAPORATIVE & REFUELING (EVAP/ORVR) FAMILY INFORMATION     EVAP / ORVR FAMILY   EVAPORATIVE STD CATEGORY     EVAP / ORVR FAMILY   EVAPORATIVE STD CATEGORY     EVAP EMISSION STD VEHICLE CLASS   SPECIAL FEATURES     LHYXR0125ECG   LEV 3 OPTION2   PC   HCT     EMISSION CREDIT INFORMATION   HCT   HCT     VERDIT FOR EXTENDED WARRANTY   NMOG CREDIT FOR NON-PZEV ZERO-EVAP   NMOG CREDIT FOR DOR N   OPTIONAL EXH. S FOR WORK TRUCK     NMOG CH4   FTP NMOG CH4   HCHO/NMHC   NMOG+NOX FLEET STD PC+1 DT (0.3750 LVM)   NMOG+NOX FLEET STD NMOG+NOX FLEET STD NDV (40 001.140 001	*	* *						Р	ARTIAL	*	Sec. 15		1.6	
EVAP / ORVR FAMILY     EVAPORATIVE STD CATEGORY     EVAP EMISSION STD VEHICLE CLASS     SPECIAL FEATURES       LHYXR0125ECG     LEV 3 OPTION2     PC     HCT       EMISSION CREDIT INFORMATION       NMOG+NOX FLEET AVE. CREDIT FOR EXTENDED WARRANTY     NMOG CREDIT FOR NON-PZEV ZERO-EVAP     NMOG CREDIT FOR DOR NMOG CREDIT FOR DOR     OPTIONAL EXH. S FOR WORK TRUCK       N     N     N     N       N     N     N     N       N     N     N     N       NMOG     CH4     FTP NMOG (NMHC     HCHO/NMHC     NMOG+NOX FLEET STD PC+L DT (0:3750 L) VMO     NMOG+NOX FLEET STD LDT (3751 L) VM (3500 L) MDV (10.001.14.001	*	$\mathbf{x}$ $\mathbf{x}$ $\mathbf{x}$ $\mathbf{x}$ $\mathbf{x}$						j.						
EVAP / ORVR FAMILY   EVAPORATIVE STD CATEGORY   VEHICLE CLASS   SPECIAL FEATURES     LHYXR0125ECG   LEV 3 OPTION2   PC   HCT     MOG+NOX FLEET AVE. CREDIT FOR EXTENDED WARRANTY   NMOG CREDIT FOR NON-PZEV ZERO-EVAP   NMOG CREDIT FOR DOR NMOG CREDIT FOR DOR   OPTIONAL EXH. S FOR WORK TRUCK     N   N   N   N     N   N   N   N     N   N   N   N			E	VAPO	RATIVE &	REFUELING	(EVA	P/OR	VR) FAMIL	INFORMATIO	N			
EMISSION CREDIT INFORMATION       NMOG+NOX FLEET AVE. CREDIT FOR EXTENDED WARRANTY     NMOG CREDIT FOR NON-PZEV ZERO-EVAP     NMOG CREDIT FOR DOR     OPTIONAL EXH. S FOR WORK TRUCK       N     N     N     N     N     N       N     N     N     N     N       N     N     N     N     N       N     N     N     N     N       NMOG AND FLEET AVERAGE INFORMATION     NMOG+NOX FLEET STD     NMOG+NOX FLEET STD     NMOG+NOX FLEET STD     NMOG+NOX FLEET       NMOG     CH4     FTP NMOG(NMHC     HCHO/NMHC     PC+L DT (0-3750 L) VM(I)     L DT (3751 L) VM-8500     MDV (10.001.14.00)	EVA	EVAP / ORVR FAMILY EVAPORATIVE STD CATEGOR				GORY					SPECIAL FEATURES			
NMOG+NOX FLEET AVE. CREDIT FOR EXTENDED WARRANTY   NMOG CREDIT FOR NON-PZEV ZERO-EVAP   NMOG CREDIT FOR DOR   OPTIONAL EXH. S FOR WORK TRUCK     N   N   N   N   N     N   N   N   N   N	I	LHYXR01	125ECG		LEV 3 OPTION2 PC				PC			HCT		
CREDIT FOR EXTENDED WARRANTY   NMOG CREDIT FOR NON-P2EV ZERO-EVAP   NMOG CREDIT FOR DOR   OP TIONAL EXH.S FOR WORK TRUCK     N   N   N   N   N     N   N   N   N   N     NMOG CH4   FTP NMOG (NMHC   HCHO/NMHC   NMOG+NOX FLEET STD PC+L DT (0-3750 L) VM()   NMOG+NOX FLEET STD L DT (3751 L) VM-8500   NMOG+NOX FLEET MDV (10.001.14.00)					I	EMISSION CI	REDIT	INFO	RMATION					
NMOG AND FLEET AVERAGE INFORMATION         NMOG       CH4       FTP       HCHO/NMHC       NMOG+NOX FLEET STD       NMOG+NOX FLEET STD       NMOG+NOX FLEET         NMOG       CH4       FTP       HCHO/NMHC       NMOG+NOX FLEET STD       NMOG+NOX FLEET       NMOG+NOX FLEET	CREDIT FOR EXTENDED				ON-P2	ZEV NMOG CREDIT FOR DOR			R	OPTIONAL EXH. STD FOR WORK TRUCKS				
NMOG CH4 FTP HCHO/NMHC NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET STD NMOG+NOX FLEET	N N							N N			N			
NMOG CH4 NMOC/NMHC HCHO/NMHC BC+LDT (0-3750 LV/M) LDT (3751 LV/M-8500 MDV (10.001.14.00					NMOG	AND FLEET	AVE	RAGE	INFORMA	TION				
RAF   RAF   RATIO   PC+LDT (0-3730 LVW)   EDT (3731 LVW-3300 LVW)     (10,001-14,00 (g/mi)   (10,001-14,00 (g/mi)   GVWR) (g/mi)			NMOG/NMHC	NMOG/NMHC		MHC PC+LDT (0-375		(0-3750 LVW) LDT (3751 LVW-850			C	100.0000000	MDV (10,001-14,000	
* * 1.10 * 0.065 0.074 *	*	*	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.)



HYUNDAI MOTOR COMPANY

## 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 at El Monte, California on this  $22^{42}$  day of October 2019.

Allen Lyons, Chief Emissions Certification and Compliance Division



FUEL TYPE

0.002

0.020

# ATTACHMENT

## 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 refueling vapor recovery; g: gram; mg: milligram; mi: mile; K: 1000 miles; F: degrees Fahrenheit; FTP: federal test procedure; SFTP: supplemental FTP

			NMOG+NOx (g/mi)		CO (g/mi)		1000000	NOx (g/mi)		HCHO (mg/mi)		M mi)	
			CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD	
FTP@50K		*	*	*	*	*	*	*	*	*	*	*	
FTP@UL	TP@UL GASOLINE- TIER3 E10				0.3	1.7	*	*	*	4	0.001	0.003	
50°F @4K		OLINE- R3 E10	0.044	0.140	0.1	1.7	*	*	*	16			
N.S.				FUEL TYP	C		NN	NMOG+NOx (g/mi)			CO (g/mi)		
				FUELTIF	E		CE	RT	STD	CER	RT	STD	
HWFET @ 50K					*		*						
HWFET @ UL			GASOI	GASOLINE-TIER3 E10					0.070				

	GASOLINE-TIERS EI0	0.018	0.070		1. 我们是我们的问题。
20°F @ 50K	COLD CO E10 REGULAR GASOLINE (TIER3)		All and the second	0.7	10.0

### SFTP EXHAUST EMISSION STANDARDS AND CERTIFICATION LEVELS COMPOSITE **US06** SC03 FUEL TYPE NMOG+NOx CO PM NMOG+NOx CO NMOG+NOx CO PM (g/mi) (g/mi) (mg/mi) (g/mi) (g/mi) (g/mi) (g/mi) (mg/mi) CERT \* \* \* + @ 4K + STD \* \* \* \* CERT \* \* 2 \* \* 0.056 0.5 \* GASOLINE-@ UL STD \* \* 6 \* \* 0.083 4.2 \* TIER3 E10 BIN 0.070

WHOLE VEHICLE EVAPORATIVE EMISSION STANDARDS AND CERTIFICATION LEVELS

			a 1885 (0.8658) 888 (										
			W	HOLE									
EVAPORATIVE FAMILY	FUEL TYPE	E . 3	3DHS (g/test) @ UL				HS (g/test)	@ UL		RL (g/mi) @ UL			
		CEF	CERT STD		FEL	CERT	STD	FEL	CE	RT	STD		
LHYXR0125ECG	GASOLINE- LEV3 E10	101	96 0	. 300	*	0.184	0.300	*	0.	00	0.05		
ORVR / FUEL ONLY / CANISTER BLEED EVAPORATIVE EMISSION STANDARDS AND CERTIFICATION LEVELS													
				FUEL ONLY EVAP & CANISTER BLEED									
EVAPORATIVE FAMILY	ORVR (g/g	ORVR (g/gallon) @ UL		FUE		3DHS RIG TEST (g/test) @ UL		2DHS RIG TEST (g/test) @ UL		BLEED CANISTER TEST (g/test) @ 4K			
	FUEL TYPE	CERT	STD			CERT	STD	CERT	STD	CERT	STD		
THYYD0125ECC	GASOLINE-	0 01	0.20	GAS	OLINE-	+	+	+		0.000			

TIER3 E10

0.01

LHYXR0125ECG

LEV3 E10

0.20

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EFFECTI	/E LEAK DIAMETER STAI	NDARD AND CERTIFICATION L	
EVAPORATIVE FAMILY	LEAK FAMILY	CERT	STD
LHYXR0125ECG	LHYXR0125ECG-DN1	0.00	0.02
LDT<6000#GVWR,3751-575 8500#ALVW; MDV: medium- duty passenger vehicle; HDV emission limit; GVWR: gross ULEV: ultra LEV; SULEV: suf ADSTWC: adsorbing TWC; H SCRC/SCR-N or SCRC-NH3 continuous/periodic trap oxidi heated/oxygen sensor; WR-H RDQS: reductant quality sens EGRC: EGR cooler; AIR/AIR fuel injection; DFI/IFI: direct/in full/partial/partial with fines or prefix 2: parallel; (2) suffix: se device (ex. DPF-SCRC: SCR ethanol ("15%"gasoline) fuel; -automatic transmission; CV:	0#LVW; LDT3: LDT 6001-850 duty vehicle; MDV4: MDV 850 : heavy-duty vehicle; ECS: em vehicle weight rating; LVW: lo per ULEV; ZEV: zero-emissior tAC: HC adsorbing catalyst; W : selective catalytic reduction-tizer; DPF: diesel particulate fill dO2S or AFS: wide range/linea sor; NH3S: ammonia sensor; E : secondary air injection (belt ndirect fuel injection; TC/SC: tu n-board diagnostic; DOR: direct aries; a hyphen (-) between aft coated DPF); CNG/LNG: com E10: "10%" ethanol ("90%"ga continuously variable transmis- ion; AMS: automated manual- V: plug-in hybrid electric vehic	car; LDT: light-duty truck; LDT1: LDT 0#GVWR,3751-5750#ALVW; LDT4: 1-10000#GVWR; MDV5: MDV 1000 ission control system; CERT: certific: aded vehicle weight; ALVW: adjusted n vehicle; TZEV: transitional ZEV; TW /U: warm-up catalyst; NAC: NOx ads urea/ammonia; NH3OC: ammonia ox ter (active); GPF: PM filter for spark-ig ar/heated air-fuel ratio sensor; NOXS: EGR: exhaust gas recirculation; HP/L driven)/(electric driven); PAIR: pulse urbo/super charger; CAC: charge air of ozone reducing; HCT: hydrocarbon er treatment ECS indicates multiple f npressed/liquefied natural gas; LPG: soline) fuel; A: automatic (with lockup ssion; SCV: selectable continuously selectable transmission; OT: other tra le; NMOG + NOx Fleet Ave. Credit for	1-14000#GVWR; MDPV: medium- ation; STD: standard; FEL: family 4 LVW; LEV: low emission vehicle; /C/OC: 3-way/oxidizing catalyst; orption catalyst; SCR-U or .idation catalyst; CTOX/PTOX: gnited engine; HO2S/O2S: : NOx sensor; PMS: PM sensor; P EGR: High/Low Pressure EGR; ad AIR; SFI/MFI: sequential/multiport cooler; FFH: fuel fired heater; F/P/\$: trap; BCAN: bleed carbon canister; unctionalities of the after treatment liquefied petroleum gas; E85: "85%" o); M: manual transmission; SA: sem variable transmission; AM: ansmission; AER: all-electric range;

2020 MODEL	YEAR: VEHICLE MODELS INFORMATION	-
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MAKE	MODEL	VEH CLASS	ENGINE (L)	TRANS TYPE	EVAPORATIVE FAMILY	EXH ECS	OBD
HYUNDAI	SONATA	PC	1.6	SA8	LHYXR0125ECG	1	F