

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.

MODE YEAR					N	VEHICLE TYPE PC=passenger car; LDT=light-du NDV=medium-duty vehicle; LVW vehicle weight; ALVW=adjuster	EXHAUST EMISSION STANDARD CATEGORY (LEV=low emission vehicle; TLEV= transitional LEV; ULEV=ultra LEV; SULEV=super ULEV)			EXHAUST & ORVR / EVAPORATIVE USEFUL LIFE (UL) (miles)	FUEL TYPE (CNG/LNG=compressed/ liquefied natural gas; LPG=liquefied petroleum gas)		
2006	6N	SX	T05.6P9	A	1-	MDV: 5751 - 8500 Pounds	USEPA Non-Tier 2 Bin 8 Counted as ARB LEV I SULEV			120K / 150K	Gasoline		
2 3	FAMILY	VAPORATIVE No. SXR0174PBA 1 2 3			i 2	SPECIAL FEATURES & EMISSION CONTROL SYSTEMS (ECS 2TWC(2), 2HAFS, 2HO2S, S			* = not applicable BD (F)	AF ga: AIF	J= warm-up cat. O25/h S/HAFS=air-fuel ratio s s recirculation AIR/PAI MFI/SFI= multipoli the throttle body intenti	cat. ADSTWC=adsorbing TWC f025-oxygen sensor/heated Q25 lensor/heated AFS EGR-exhaus f1 secondary air injection/pulse f1 fuel injection/sequential MFI ox TC/SC=turbo /super charger DBD (F) / (P)=full /partial on-boar file! (2) suffix=series	
EVAF No.	ECS No.		ENGIN SIZE (5.6 5.6			VEHICLE MAKES & MODELS	STAN	IDARDS AR ssan: Arma	ECT TO SFTP EE <u>UNDERLINED</u> ada 2WD, Armada ti: QX56 2WD, QX	4WD. 56 4V	, Titan 4WD WD		

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]			NMOG @ RAF = * CH4 RAF = *			NMOG or NMHC	of nitroger	n HCHO≕1 ot-soak RL	lormaideny _ [g/mi]≓run	oe Pw≔pa mingioss	ORVR (g/	gallon dis		arbons CO ivity adjustn on-board re SFTP=supp	reallon van	or recovery	a=aram
CERT	「 <u> </u>			NMOG NMHC		STD [g/ml]				x [g/mi]		F=degrees Fahrenheit HCHO [mg/mi]		PM [g/mi]		Hwy NOx [g/mi]	
*			CERT [g/mi]		CERT [g/mi]		CERT	STD	CERT				STD	CERT	STD	CERT	STD
- V.52.50		© EUN			*	0.125	1.0	3.4	0.03	0.14	-	*	15	*	*	0.02	0.19
				 +					0.04	0.20	١ .	•	18				
p will see	7446	@ UL				<u> </u>		7.2	+	 -		-	*	+	*	*	
CO [F & 4K	1 = @ 4K (SULEV, ULEV,			NMHC+NOx [g/mi]		CO [g/mi] (composite)		NMHC [g/mi] [[g/mi] JS06]	NMF [g/mi	C+NOx] [SC03]	CO [g/mi] [SC03]	
@ 20'	@ 20°F & 50K		LEV) or 50K (Tie SFTP 2 = @ UL (Tier		ir 1, TLEV) 1, TLEV)	CERT	STD	CERT	STD	CERT		CERT	STD			CERT	STD
	5.7		<u> </u>		P@ 50K	0.06	1,49	*	*	*	*	1.4	13.2	*	*	1.3	4.4
CERT		1			@ 120K	0.07	2.09	*	+ •	+	*	1.4	19.3	•	•	1.4	6.4
STD	12.5	180	200			EVAPORATIVE FAMILY 2				EVAPORATIVE FAMILY 3				EVAPORATIVE FAMILY 4			
@ UL				IVE FAMILY 1		3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVE	3-D	2-D	RL	ORVR
	3-D	2-		RL	ORVR	3-10	2.0	*	*		*	•	- 4		•	*	*
CERT	0.39			0.001	0.05	 				*		-	*	 	*	+	*
STD	0,90	1.1	5	0.05	0.20			L				<u> </u>					

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], 1968.2 [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 Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model PC, LDT and MDV).

BE IT FURTHER RESOLVED: That the listed vehicle models are federally certified, and are certified under the provisions of 13 CCR Section 1961(a)(14) and the incorporated test procedures.

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 ______ day of July 2005.

Allen Lyons, Chief

Mobile Source Operations Division