

NISSAN MOTOR CO., LTD

EXECUTIVE ORDER A-015-0382 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 and 39516 and Executive Order G-45-9;

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		TEST GROUP			M	VEHICLE TYPE C=passenger car; LDT=light-duty truck; DV=medium-duty vehicle; LVW=loaded rehicle weight; ALVW=adjusted LVW)	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		3NSXV03.5C7A				PC	LEV			100K / 100K	Gasoline			
No.		VAPORATIVE AMILY (EVAF)				SPECIAL FEATURES EMISSION CONTROL SYSTEM	& AS (ECS)	* = not applicable	e OC	OC/TWC=oxidizing/3-way cat. ADSTWC=adsorbing				
1	3NS>	ISXR0120MAB			1	2TWC(2), 2HO2S(AF:	WU= warm-up cat. O2S/HO2S=oxygen sensor/heated O2S AFS/HAFS=air-fuel ratio sensor/heated AFS EGR=exhaust					
2		*			2	*		gas	- gas recirculation AIR/PAIR=secondary air injection/nulsed					
3		*			3	*		ТВ	TBI= throttle body injection TC/SC=turbo /super charger					
4		*			4	*			CAC=charge air cooler OBD (F) / (P)=full /partial on-board diagnostic prefix 2=parallel (2) suffix=series					
EVAI No.		ECS ENGINE No. SIZE (L)				VEHICLE VEH MAKES & MODELS STAI	IICLES SUE	BJECT TO SFTP RE UNDERLINED		REVIATIONS: *				
1		1 3.5						INFINITI G35						
*		* *						*						
*		*	×					*						
*		* *						*						

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 bidual- or flexible-fueled vehicles, the STD and CERT in parentheses are those applicable to testing on gasoline test fuel.)

NM AVE	OG FLE RAGE [g	ET /mi]	NMOG @		NMOG or	1 O										
CER	CERT STD		NMOG	NMHC	NMHC STD	mg=milligr	am mi=	- [g////////~/ G	nning loss 100 0 miles	OKVI	ngalion	aispensea	≖on-board i	efueling var plemental fe	or recovery	g=gram
0.06	0 0.	062	CERT [g/mi]	CERT [g/mi]	[g/mi]		g/mi]		🗓 [g/mi]	ŀ	CHO [mg/mi]	PM [Hwy NO	
						CERT	STD	CERT	ST	D C	ERT	STD	CERT	STD	CERT	STD
	5 to 30	0 50K	0.052	*	0.075	1.0	3.4	0.1	0.2	2	1	15	*	*	0.04	0.3
7.39	PROPERTY.	@ UL	0.055	*	0.090	1.2	4.2	0.1	0.5	3	1	18	*	*	0.1	0.4
	@ 50°F	& 4K	0.130	*	0.150	1.5	3.4	0.1	0.2	2	1	30	*	*	*	*
@ 20	°F& 🗐	LEV	@ 4K (SULE /) or 50K (Tie	er 1, TLEV)	NMHC+N (comp		i] CO [g/mi] (composite		NMHC+NO [g/mi] [US0			O [g/mi]	NMHC+NOx [g/mi] [SC03]			[g/mi] 2031
50		SF1P2=	= @ UL (Tier 1, TLEV)		CERT	STD	CERT	STD	CERT	STD	CEI	RT STE			CERT	STD
CERT	4.8		計畫	SFTP 1	*			*	0.11	0.14	0.	8.0	0.15		0.3	2.7
STD	10.0		200	SFTP 2	*					*	*	*	*	*	*	
@ UL	EV.	APORA	TIVE FAMI	LY 1	EVAPORATIVE FAMILY 2				EVAPORATIVE FAMILY 3					VAPORAT	VE EARAII	\
35	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVE				
CERT	0.4	0.8	0.001	0.04					*	*	*	OKVI	3-0	2-D	RL.	ORVR
STD	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).

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 2614 day of February 2002.

Allen Lyons, Chief

New Vehicle/Engine Programs Branch