

FORD MOTOR COMPANY

EXECUTIVE ORDER A-010-1089 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 39515-39516 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.

YEA	MODEL YEAR TEST GROUP				VEHICLE TYPE PC=passenger car; LDT=light-duty tru MDV=medlum-duty vehicle; LVW=load vehicle weight; ALVW=adjusted LVW	ck; CATEGOR	EMISSION STANDA RY (LEV=low emiss TLEV= transitional LEV; LEV; SULEV=super ULi	ISFELL LIFE	FUEL TYPE (CNG/LNG=compressed/ liquefied natural gas; LPG=liquefied petroleum gas)					
200	2003 3FMXV03.0VF				PC		LEV	100K / 100K	Gasoline					
No.		PORA		No.	SPECIAL FEATUR EMISSION CONTROL SYS	ES & STEMS (ECS)	* = not applicable	OC/TWC=oxidizing/3-way	cat. ADSTWC=adsorbing TWC					
1	3FM)	3FMXR0160BBE			2TWC, 2HO2S(2),		二間 VVU= Warm・UD Cat. U2S/F	IO2S=oxygen sensor/heated O2S sensor/heated AFS EGR=exhaust						
2		•				*	Igas recirculation AIR/PA	R=secondary air injection/nulead						
3		*				*	B I Di= throttle body injection	t fuel injection/sequential MFI on_TC/SC=turbo /super charger						
4		*		4		*	CAC=charge air cooler (diagnostic prefix 2=para	OBD (F) / (P)=full /nartial on-board						
EVA		CS	ENGIN		VEHICLE	VEHICLES SUB.	FCT TO SETP		(=) (=)					
No.	D. No. SIZE (L))	MAKES & MODELS STANDARDS ARE UNDERLINED ABBREVIATIONS:										
1	1 3.0			Lincoln LS6										
*	Ш	*												
*		*	*	7	•									
*		*	*											

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.)

AVE	NMOG FLEET AVERAGE [g/mi]		NMOG @ RAF= * CH4 RAF = *		NMOG or	CH4=meth nitrogen	ane NMOC HCHO=for	=non-CH4 maldehyde	organic g PM≂par	as NMF ticulate	C=non-C	H4 hydroca RAF=reacth	rbon CO=c	arbon mono	xide NOx=	oxides of
CER		STD NMOG CERT		NMHC CERT	NMHC STD	mg=milligr	ram mi=	mile K=1	000 miles	F=d	legrees F	ahrenheit	on-board r SFTP=sup	erueling var	Of recovery	a=aram
0.05	0.053 0.062		[g/mi]	[g/mi]	[g/mi]		[g/mi]		x [g/mi]		HCHO		PM [g	g/mi]		x [g/mi]
a steel	tal Carlos (A)	@ 50K				CERT	STD	CERT	STI	2 0	CERT	STD	CERT	STD	CERT	STD
3.46			0.042	*	0.075	0.6	3.4	0.03	0.2	:	*	15	*	*	0.01	0.3
景觀		@ UL	0.045	*	0.090	0.8	4.2	0.03	0.3		*	18	*		0.01	0.4
	@ 50°F & 4F		*	*	*	*	*	*	*		*	*	*	*	*	*
@ 20	°F& 📳	LE	= @ 4K (SUL V) or 50K (Ti	er 1, TLEV)					NMHC+NOx [g/mi] [US06				NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]	
			? = @ UL (Tier 1, TLEV)		CERT	STD	CERT	STD	CERT	STD	CE				CERT	STD
CERT	7.2		的复数分 项	SFTP 1	*	*	*	*	0.06	0.14	i 0.			+	0.2	2.7
STD	10.0			SFTP 2	*	*	*	*	*	*	*	*	*	*	*	*
@ UL	EVAPORATIVE FAMILY 1				EVAPORATIVE FAMILY 2				EVAPORATIVE FAMILY 3				F\	VAPORATI	VE EAMI	V4
	3-D	2-D	RL	ORVR	3-D	2-D	RL I	ORVR	3-D	2-D	RL			2-D	RL	
CERT	0.9	0.9	0.01	0.06	*	*	*	*	*	*	+ *	- OKVI	3.0	1 2-0	KL	ORVR
STD	2.0	2.5	0.05	0.20	*	•	*	*		*	+	-	-	+	<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], 1968.1 [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).

BE IT FURTHER RESOLVED: That NMOG and HCHO certification compliance has been conditionally demonstrated based on the amended test procedures adopted by the Board on November 15, 2001. In the event the amended procedures do not become effective, the manufacturer shall be required to submit NMOG and HCHO compliance test data within 30 days after notification by the ARB or this Executive Order may be revoked and voided *ab initio*.

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 October 2002.

Allen Lyons, Chief

Mobile Source Operations Division