

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-19-095;

IT IS ORDERED AND RESOLVED: That the manufacturer has submitted its certification plan described below for compliance with the exhaust hydrocarbon (HC), or hydrocarbon plus oxides of nitrogen (HC+NO_x) as applicable, emission standard on a corporate average basis pursuant to Title 13, California Code of Regulations, Section 1958(b).

MODEL YEAR	* = not applicable	g/km = grams per kilometer	CORPORATE AVERAGE STANDARD (g/km)	
	CERTIFICATION PLAN'S DATE	ENGINE DISPLACEMENT RANGE (cc)	HC	HC+NO _x
2021	December 27, 2019	280 and greater	*	0.8

BE IT FURTHER RESOLVED: That before motorcycles of any engine family listed in the aforementioned certification plan are offered for sale, certification of the engine family's exhaust emission control system and its HC, or HC+NO_x as applicable, designated standard in accordance with the approved certification plan and certification of the appropriate evaporative emission control system shall be required.

Executed at El Monte, California on this 12th day of March 2020.



Allen Lyons, Chief
 Emissions Certification and Compliance Division

FOH: M-003-0740
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CONFIDENTIAL BUSINESS INFORMATION

Yamaha Motor Co., Ltd.
Certification Plan and Estimated Production Volumes
** 2021 Model Year
California Motorcycles
Class III (Useful Life 30000km)

Engine Family	Estimated Production Volume (unit) (1)	Manufacturer's Designated HC+Nox Level (g/km) (2)	(1) × (2)
1 MYMXC.292GCA	100	0.4	40.00
2 MYMXC.321GCA	200	0.8	160.00
3 MYMXC.689GEA	100	0.5	50.00
4 MYMXC.689GEB	300	0.5	150.00
5 (A) ***	200	0.8	160.00
6 MYMXC.847GEB	200	0.6	120.00
7 MYMXC.847GED	200	0.6	120.00
8 (B) ***	200	0.8	160.00
9 MYMXC.942GEB	200	0.8	160.00
10 MYMXC.998GEK	200	0.4	80.00
11 MYMXC.998GEL	300	0.6	180.00
12 MYMXC1.19GED	100	0.4	40.00
13 MYMXC1.29GEE	150	0.5	75.00
14 MYMXC1.85GCA	50	0.7	35.00
Total	2500		1530.00

ESTIMATED CORPORATE AVERAGE = (1) × (2) / (1) =

0.6120

↑ OK

VERIFIED

** 2021 Model Year Vehicles with displacement from 280 cc or greater
*** To Be Determined

Issue Date: **DEC/27/2019**

Revision Date:

Handwritten signature 2/19/20
W. King 2-26-20