

## BENZHOU VEHICLE INDUSTRY GROUP CO., LTD

Executive Order: M-159-0008

New On-Road Motorcycles/Engines

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Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 1 and 2; and pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the engine and emission control systems produced by the manufacturer are certified as described below for on road motorcycles. Production vehicles shall be in all material respects the same as those for which certification is granted. The manufacturer shall ensure that character "C" or "3" is not used in the eighth (8th) position of the vehicle identification number (VIN) of all vehicles in the engine family listed below. Violation of this VIN provision may result in incorrect registration of the vehicles

Model Year	Engine Family	Vehicle Category	Fuel Type(s)	Strokes per cycle
2011	BYYGC0.28BZU	HMC-II	GAS	4

Special Features & Emission Control Systems (ECS)	Engine(cc)
TWC(2), PAIR	250, 257, 275

The following are the exhaust hydrocarbon (HC) and carbon monoxide (CO) standards, or designated HC standard as applicable, and certification levels in grams per kilometer (g/km), and evaporative standard and certification level in grams per test (g/test) for this engine/evaporative family. The designated HC standard, as applicable, shall be listed on the permanent tune-up label.

Exhaust Emissions (G/KM)				
Pollutant	CERT	STD	DES_STD	
HC	0.8	1.0	*	
HC+NOx	*	*	*	
CO	2.1	12		

Diurnal and Hot Soak: Hydrocarbon Emissions (g/test)		
Evaporative Family (EVAP)	CERT	STD
BYYGU0013BZU	1.4	2.0

BE IT FURTHER RESOLVED: That certification to the designated HC or HC+NOx standard listed above, as applicable, is subject to the following terms, limitations and conditions. The designated HC or HC+NOx standard shall be the exhaust emission limit for this engine family and cannot be changed during the model year. It serves as the HC or HC+NOx exhaust standard applicable to this engine family for determining compliance with Title 13, California Code of Regulations, Sections 1958(b) and 2101.

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all materials required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Code of Regulations, Sections 2035 et seg.).

BE IT FURTHER RESOLVED: That because the listed motorcycles are certified to 0.2 grams per test or more below the applicable evaporative standard, the vehicles are exempt from complying with the Air Resources Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" pursuant to Executive Order G-70-16-E.

BE IT FURTHER RESOLVED: That the engine family listed in this Executive Order is conditionally certified subject to the following. If within 45 days after the date of this conditional certification the manufacturer does not pass the confirmatory emission testing conducted by the Air Resources Board for exhaust and evaporative emissions, the conditional Executive Order shall become null and void ab initio. Any vehicles sold under the revoked conditional Executive Order shall be deemed uncertified and subject to a civil penalty of up to \$5000 per vehicle pursuant to Health and Safety Code Section 43154.

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.



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This Executive Order is only granted to the engine family and model-year listed above. Vehicles in this family that are produced for any other model-year are not covered by this Executive Order.

See Attachment A for vehicle descriptions.

Executed at El Monte, California on this day of December 2011.

Annette Hebert, Chief

Mobile Source Operations Division