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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 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That the following 2001 model-year engine and emission control systems (ECS) produced by the manufacturer are certified as described below for four-stroke gasoline-powered motorcycles:

<u>Engine Family</u>	<u>Evaporative Family</u>	<u>Displacement (cm³)</u>	<u>Class</u>	<u>ECS & Special Features</u>
1DUCC.944ST2	1DUCE0018234	944, 904 and 748	III	SFI

Vehicle Models (Equivalent Inertia Mass): ST2 (310 kg), SS900 (290 kg), M900 I.E. (280 kg), 900 FUTA (290 kg), SS750 (280 kg), MH900e (270 kg)

Production motorcycles shall be in all material respects the same as those for which certification is granted.

The exhaust emission standards and certification values in grams per kilometer for hydrocarbons (HC) and carbon monoxide (CO), and the HC evaporative (Evap) standard and certification value in grams per test for this engine/evaporative family are as follows:

	<u>HC</u>	<u>CO</u>	<u>Evap HC</u>
<u>Standard: (Effective Standard)</u>	1.4	12	2.0 (1.8)
<u>Certification:</u>	1.3	11	0.9

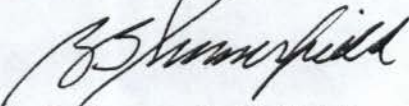
BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Code of Regulations, Section 2035 et seq.).

BE IT FURTHER RESOLVED: That because the listed motorcycles are certified to 0.2 grams per test or more below the applicable evaporative emission 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.

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

Executive Order M-30-18, issued October 11, 2000, is hereby cancelled and replaced by Executive Order M-30-18-1.

Executed at El Monte, California this 7th day of February 2001.


R. B. Summerfield, Chief
Mobile Source Operations Division

2001 MODEL-YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
MOTORCYCLES

Manufacturer: Ducati Motor S.p.A.

Exhaust Engine Family: 1DUCC.944ST2
Evap Family: 1DUCE0018234

Model	Engine Code	Transmission	EIM(kg)	RL Force (nt)
Ducati ST2;	ZDM1TB9	M-6	310	137.5
Ducati SS900;	ZDM1LC4N	M-6	290	133.4
Ducati M900 I.E.;	ZDM1RA4	M-6	280	131.4
Ducati 900 FUTA	ZDM1RA4	M-6	290	133.4
Ducati SS750	ZDM1LA3	M-6	280	131.4
Ducati MH900e	ZDM1LA3	M-6	270	129.3

Date Issued:

Revisions: