State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER M-5-3
Relating to Certification of New Motor Vehicles

HARLEY-DAVIDSON MOTOR CO., INC.

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 Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1983 model-year Harley-Davidson Motor Co., Inc. exhaust emission control systems are certified as described below for four stroke gasoline-powered motorcycles:

Engine Family	Displacement Cubic Centimeters	Exhaust Emission Control Systems (Special Features)
1200/1340	1207/1338.6	Engine Modification

Vehicle Models and Transmissions as listed on attachment.

The following are the certification emission values for this engine family:

Displacement Class	Hydrocarbons Grams per Kilometer	Carbon Monoxide Grams per Kilometer
III	2.3	9.1

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 Administrative Code, Section 2036).

BE IT FURTHER RESOLVED: That pursuant to Executive Order G-70-16-E, motorcycles are exempt from compliance with the Air Resources Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks."

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

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 7th day of June, 1982.

K. D. Drachand, Chief
Mobile Source Control Division

1983 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET - MOTORCYCLE

Manufacturer Harley-Davidson Motor Co., Inc. Executive Order M- 5-3 Page 2

Engine Family 1200/1340

Model	Engine Code	Transmission	EIM	Force RL
		1200 cc		
FLH	74-FL-1	M-4	350	145.6
FLH Classic	74-FL-1	M-4	350	145.6
FLT	74-FL	M-5	340	143.6
FLHS	74-FL-1	M-4	330	141.8
FXE	74-FX-1	M-4	290	133.4
FXEF	74-FX-1	M-4	290	133.4
FSX	74-FX-1	M-4	290	133.4
FXWG	74-FX-1	M-4	290	133.4
FXB	74-FX-1	M-4	290	133.4

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1983 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET - MOTORCYCLE

Manufacturer Harley-Davidson Motor Co., Inc. Executive Order M-5-3 Page 1

Engine Family 1200/1340

Model	Engine Code	Transmission	EIM	RLP
		1200 cc		
FLH	74-FL-1	M-4	350	145.6
FLH Classic	74-FL-1	M-4	350	145.6
FLT	74-FL	M-5	340	143.6
FLHS	74-FL-1	M-4	330	141.8
FXE	74-FX-1	M-4	290	133.4
FXEF	74-FX-1	M-4	290	133.4
FSX	74-FX-1	M-4	290	133.4
FXWG	74-FX-1	M-4	290	133.4
FXB	74-FX-1	M-4	290	133.4
		1340 cc		
FLH	80-FL-3	M-4	350	145.6
FLH Classic	80-FL-3	M-4	350	145.6
FLT	80-FL-3	M-5	340	143.6
FL*	80-FL-3	M-4	350	145.6
FLHS	80-FX-2	M-4	330	141.8
FLT Classic	80-FL-3	M-5	340	143.6
FLT Classic (Belt)	80-FL-3	M-4	350	145.6
FXEF	80-FL-1	M-4	290	133.4
FXS	80-FX-2	M-4	290	133.4
FXWG	80-FX-2	M-4	290	133.4
FXB	80-FX-2	M-4	290	133.4
FXE	80-FX-1	M-4	290	133.4
FXR	80-FX-3	M-5	290	133.4
FXRS	80-FX-3	M-5	290	133.4

*FL available in low compression option only, all other 1340 cc available in high or low compression option.

Date Issued:
Revisions:

1983 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET - MOTORCYCLE

Manufacturer Harley-Davidson Motor Co., Inc. Executive Order M-5-3 Page 1

Engine Family 1200/1340

Model	Engine Code	Transmission	EIM	Force RL
		1340 cc		
FL*	80-FL-3	M-4	350	145.6
FLH	80-FL-3	M-4	490	169.4
FLHB	80-FL-3	M-4	350	145.6
FLHC	80-FL-3	M-4	350	145.6
FLHP	80-FL-3	M-4	350	145.6
FLHS	80-FX-2	M-4	330	141.8
FLHT	80-FL-3	M-5	350	145.6
FLHTC	80-FL-3	M-5	350	145.6
FLHTP	80-FL-3	M-5	350	145.6
FLT	80-FL-3	M-5	340	143.6
FLTC	80-FL-3	M-5	340	143.6
FX	80-FX-1	M-4	290	133.4
FXB	80-FX-2	M-4	290	133.4
FXE	80-FX-1	M-4	290	133.4
FXEF	80-FX-1	M-4	290	133.4
FXR	80-FX-3	M-5	290	133.4
FXRP	80-FX-3	M-5	290	133.4
FXRS	80-FX-3	M-5	290	133.4
FXRT	80-FX-3	M-5	290	133.4
FXS	80-FX-2	M-4	290	133.4
FXST	80-FX-2	M-4	290	133.4
FXSB	80-FX-2	M-4	290	133.4
FXWG	80-FX-2	M-4	290	133.4

*FL available in low compression option only, all other 1340cc available in high or low compression option.

Date Issued:

Revisions: