California Environmental Protection Agency AIR RESOURCES BOARD	DAIHATSU MOTOR CO., LTD.	EXECUTIVE ORDER U-L-014-0037 New Off-Road Large Spark-Ignition Engines At & Above 19 Kilowatts

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapters 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 following new large spark-ignition engines and emission control systems produced by the manufacturer are certified for use in off-road equipment as described below. Production engines shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	ENGINE FAMILY NAME	ENGINE DISPLACEMENT (liters)	FUEL TYPE
2009	9DHXB.9531G1	0.953	Gasoline

DURABILITY HOURS	SPECIAL FEATURES & EMISSION CONTROL SYSTEMS	TYPICAL EQUIPMENT USAGE
1000	Engine Modification	Generator, Sweeper, Pump, Other Industrial Equipment

ENGINE MODELS (rated power in kilowatt, kW)	See Attachment

The following are the hydrocarbon plus oxides of nitrogen (HC+NOx) and carbon monoxide (CO) exhaust certification emission standards (Title 13, California Code of Regulations, (13 CCR) Section 2433(b)(1)) and certification emission levels for this engine family in grams per kilowatt-hour (g/kW-hr). Engines within this engine family shall have closed crankcases in conformance with 13 CCR Section 2433(b)(3) of "California Exhaust and Evaporative Emission Standards and Test Procedures for New 2007 through 2009 Off-Road Large Spark-ignition Engines (2007- 2009 Test Procedure 1048)" amended March 2, 2007.

(g/kW-hr)	HC+NOx	CO
Standards	12.0	549
Certification Levels	10.2	257

BE IT FURTHER RESOLVED: That for the listed engines for the aforementioned model-year, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2433(d) (certification and test procedures), 13 CCR Section 2404 (emission control labels), and 13 CCR Sections 2405 and 2406 (emission control system warranty).

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

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

Executed at El Monte, California on this 7 day of November 2008.

Annette Hebert, Chief
Mobile Source Operations Division

Attachment 1 of 1

Model Year : 2009
Manufacturer Name: DAIHATSU MOTOR COMPANY
Engine Family : 9DHXB.9531G1
OFF-ROAD LSI ENGINE SUPPLEMENTAL INFORMATION

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Revised:
E.O.# : U-L-014-0037

S12. MODEL SUMMARY (Use an asterisk (*) to identify worst-case engine model used for certification testing.)

S13. Engine Model	S14. Engine Code	S15. Sales Codes (Check ALL appropriate)			S16. Eng. Displ. (Liters)	S17. Rated Power (kW)	S18. Rated Speed (RPM)	S19. Peak Torque (FT-LB)	S20. Peak Torque Speed (RPM)
		Calif. Only	49-State	50-State					
DM950G-A*	**DM950G-A**			**X**	**0.953**	**24.6**	**3600**	**52.7**	**2000**
DM950G-B	DM950G-B			X	0.953	23.1	3600	51.8	2000
DM950G-C	DM950G-C			X	0.953	23.1	3600	51.8	2000
DM950G-D	DM950G-D			X	0.953	22.6	3400	51.8	2000
DM950G-E	DM950G-E			X	0.953	22.4	3300	51.8	2000
DM950G-F	DM950G-F			X	0.953	21.6	3100	51.8	2000
DM950G-G	DM950G-G			X	0.953	20.7	2900	51.8	2000
DM950G-H	DM950G-H			X	0.953	23.9	3400	52.7	2000
DM950G-I	DM950G-I			X	0.953	23.4	3300	52.7	2000
DM950G-J	DM950G-J			X	0.953	22.5	3100	52.7	2000
DM950G-K	DM950G-K			X	0.953	21.3	2900	52.7	2000
DM950G-L	DM950G-L			X	0.953	23.1	3600	51.8	2000
DM950G-M	DM950G-M			X	0.953	22.6	3400	51.8	2000
DM950G-N	DM950G-N			X	0.953	22.4	3300	51.8	2000
DM950G-P	DM950G-P			X	0.953	21.6	3100	51.8	2000
DM950G-Q	DM950G-Q			X	0.953	20.7	2900	51.8	2000
DM950G-R	DM950G-R			X	0.953	24.6	3600	52.7	2000
DM950G-S	DM950G-S			X	0.953	23.9	3400	52.7	2000
DM950G-T	DM950G-T			X	0.953	23.4	3300	52.7	2000
DM950G-U	DM950G-U			X	0.953	22.5	3100	52.7	2000
DM950G-V	DM950G-V			X	0.953	21.3	2900	52.7	2000