California Environmental Protection Agency AIR RESOURCES BOARD	ELECTROLUX HOME PRODUCTS, INC.	EXECUTIVE ORDER U-U-006-0082 New Off-Road Small Spark-Ignition Engines Below 25 Horsepower

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 engine and emission control systems produced by the manufacturer are certified for use in small off-road equipment. Production engines shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	ENGINE FAMILY	DISPLACEMENT (cc)	ENGINE CLASS	FUEL TYPE
2003	3PWES.0254TA	25	2-Stroke, 65 cc and under	Gasoline

DURABILITY HOURS	SPECIAL FEATURES & EMISSION CONTROL SYSTEMS	TYPICAL EQUIPMENT APPLICATION
50	Three Way Catalytic Converter	Line Trimmer

ENGINE MODELS (rated power in horsepower, hp)	SEE ATTACHED PAGE

The following are the hydrocarbon plus oxides of nitrogen (HC+NOx), carbon monoxide (CO), and particulate matter (PM) emission standards (Title 13, California Code of Regulations, (13 CCR) Section 2403(b)), and certification emission levels for this engine family in grams per brake horsepower-hour (g/bhp-hr). Engines within this family shall have closed crankcases in conformance with Part I, Section 18.(h) of the "California Exhaust Emission Standards and Test Procedures for 1995 and Later Small Off-Road Engines," last amended March 23, 1999.

(g/bhp-hr)	HC+NOx	CO	PM
STANDARD	54	400	1.5
FAMILY EMISSION LEVEL	51	400	1.3
CERTIFICATION LEVEL	41	19	1.0

BE IT FURTHER RESOLVED: That the family emission level(s) (FELs) is an emission limit declared by the manufacturer for use in the averaging, banking and trading program and in lieu of an emission standard for certification. It serves as the applicable emission standard for determining compliance of any engine within this family under 13 CCR Sections 2403(e)(1) and 2407(a).

BE IT FURTHER RESOLVED: That for the listed engines, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 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.

Quarterly reports of engines produced in this engine family for sale in California shall be submitted to the Executive Officer no later than 45 days after the end of each calendar quarter.

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 16th day of December 2002.

John M Lewis for

Allen Lyons, Chief
Mobile Source Operations Division

"Attachment"

Model Year: 2003
Manufacturer: Electrolux Home Products, Inc.
Engine Family: 3PWES.0254TA

Issued:
Revised: 11/05/2002
E.O. Number: U-U-6-82

Small Off-Road Engine Model Summary Form

Units for Table: bhp

Worst Case?	47. Model Designation	48. Sales Code	49. Displ (cc)	50. Bore/ Stroke	51. Ignition Timing	52. Max Power	53. Rated Speed (RPM)	54. Rated Torque	55. Torque Speed (RPM)	56. Emiss Control Sys
	Craftsman 358.74551 358.74552 358.74553 358.74554 358.74555 358.74557 358.74565 358.79422	50-State	25	35.4/26.4	25	0.7	8000	6.76 in-lbs	6500	TWC
X	Weed Eater Featherlite LE Featherlite Plus LE Featherlite SST LE Featherlite FX25LE FL21 LE FL25LE FX25LE TE 400 LE XT250LE	50-State	25	35.4/26.4	25	0.7	8000	6.76 in-lbs	6500	TWC
	Poulan TE450CXL LE	50-State	25	35.4/26.4	25	0.7	8000	6.76 in-lbs	6500	TWC