

Fights Acid Action

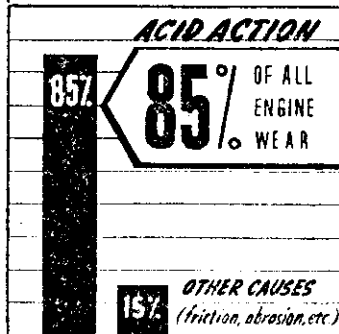
**(proved cause of 85% of engine wear)*

FRICITION and ABRASION

(contributing causes of engine wear)

In independent tests the impartial Australian Government Defence Research Laboratories proved that acid action (corrosion) can account for "more than 85 per cent." of engine wear. **SHELL X-100 MOTOR OIL** fights this acid action plus friction, abrasion and all other contributing causes of engine wear. Never before has an oil done so much to prolong the engine life of a car.

*** TRUE CAUSES OF ENGINE WEAR** as proved in Australian Government tests.



Fights the lot!

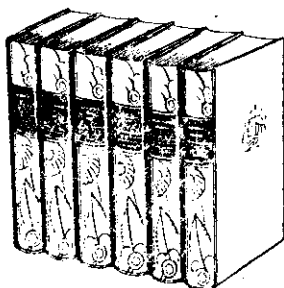
New Zealand's Largest Selling Motor Oil

The Shell Company of New Zealand Limited (Incorporated in England)

X9.3B

SPECIAL OFFER!

Famous Authors in Sets of Six Volumes



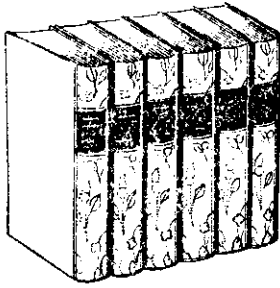
LOUISA MAY ALCOTT

Bound in Autumn Red leatherette with buckram finish—printed in blue and gold. Titles include "Jo's Boys"; "Little Men"; "Eight Cousins"; "Little Women"; "Mae in Bloom"; "An Old-Fashioned Girl".

Beautifully Bound

£2-10-0

*Post Free
Complete Set of Six
MAKE AN IDEAL GIFT!*



ROBERT LOUIS STEVENSON

Bound in National Blue leatherette with buckram finish—printed in red and gold. Titles include "Kidnapped"; "Prince Otto"; "Treasure Island"; "The Black Arrow"; "Dr. Jekyll and Mr. Hyde"; and "The Master of Ballantrae".

Send today to—**Technical Books Ltd., P.O. Box 6318, Wellington.**

From TV Back to Radio

WHEN Alan Morris arrived in England five years ago he had only £5 in his pocket. With two years' experience of broadcasting—as a copywriter at 4ZB—behind him, he had gone to the other side of the world "on his own steam" to find out what he could about how the job was done there. Now back home again, Mr. Morris has joined the staff of 3YA to do special programme work and write scripts—a job which will include some producing as well; and the other day he told *The Listener* about some of the things he had done while overseas.

That £5, Mr. Morris knew, wasn't going to last very long in England, so he was relieved when he heard of a job with the publishing firm of Cassells. "They wanted someone for publicity work," Mr. Morris said. "The job covered anything I could devise that would help to sell their books in England and abroad. During the seven months I was with them I had a hand in floating the first volume of Winston Churchill's War Memoirs. I was also able to do something for *ZB Book Review*—I recorded one of our authors for this session."

At the end of 1948 Mr. Morris went through a staff training course at the

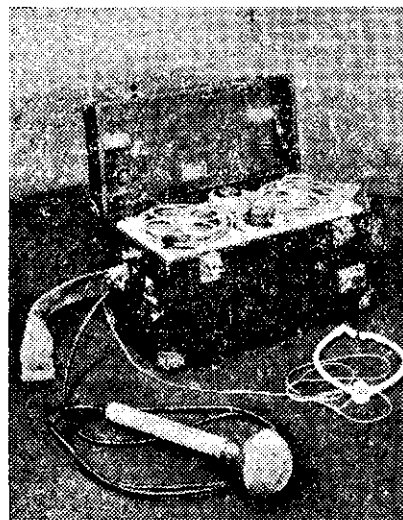


A. E. MORRIS

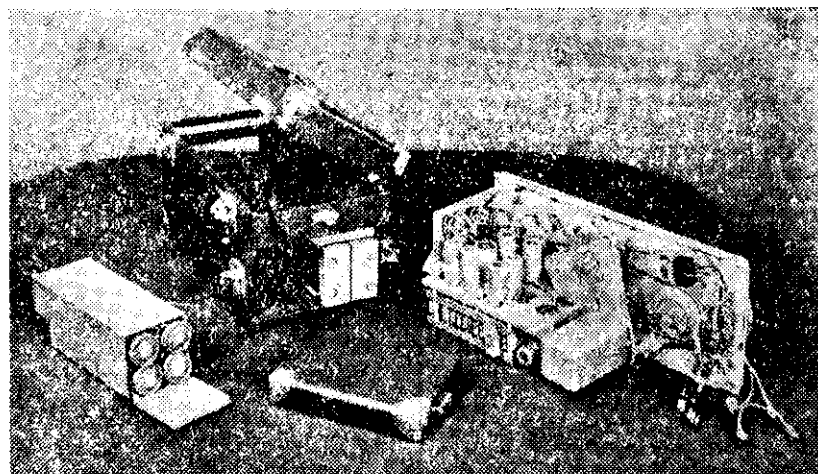
BBC with a number of people from broadcasting organisations in several countries. "I think I was the first one not attached to any broadcasting organisation to go through the course," he said. "When I'd completed it I went to Holland—that was at the beginning of 1949—where I worked with Radio Nederland till the end of August, 1950."

(continued on next page)

Torch-battery Tape-recorder



WHEN Arnold Wall, Talks Officer at 3YA, set off for England in a Hastings bomber recently, he took with him two lightweight battery-operated tape-recorders on which he will collect his material for broadcasts. These machines—illustrated here—are the latest technical aid for programme building which the NZBS has invested in, and are designed for collecting material in areas where electric power is not available, or where the commentator cannot take technicians with him. The machine is about the size of a portable typewriter, 15½ inches by 7½ by 8, and weighs 16¾ pounds, including its four torch-size batteries. Each tape has a playing time of 15 minutes, and a commentator normally takes two machines with him in case of technical troubles, and about 20 tapes. The NZBS is equipping each centre with two machines.



THE BATTERY-OPERATED tape-recorder partially dismantled to show the mechanism (the four standard cells are seen at left). ABOVE: The assembled recorder with cover up, showing the spools and tape in position

N.Z. LISTENER, JUNE 12, 1953.