

CANADA

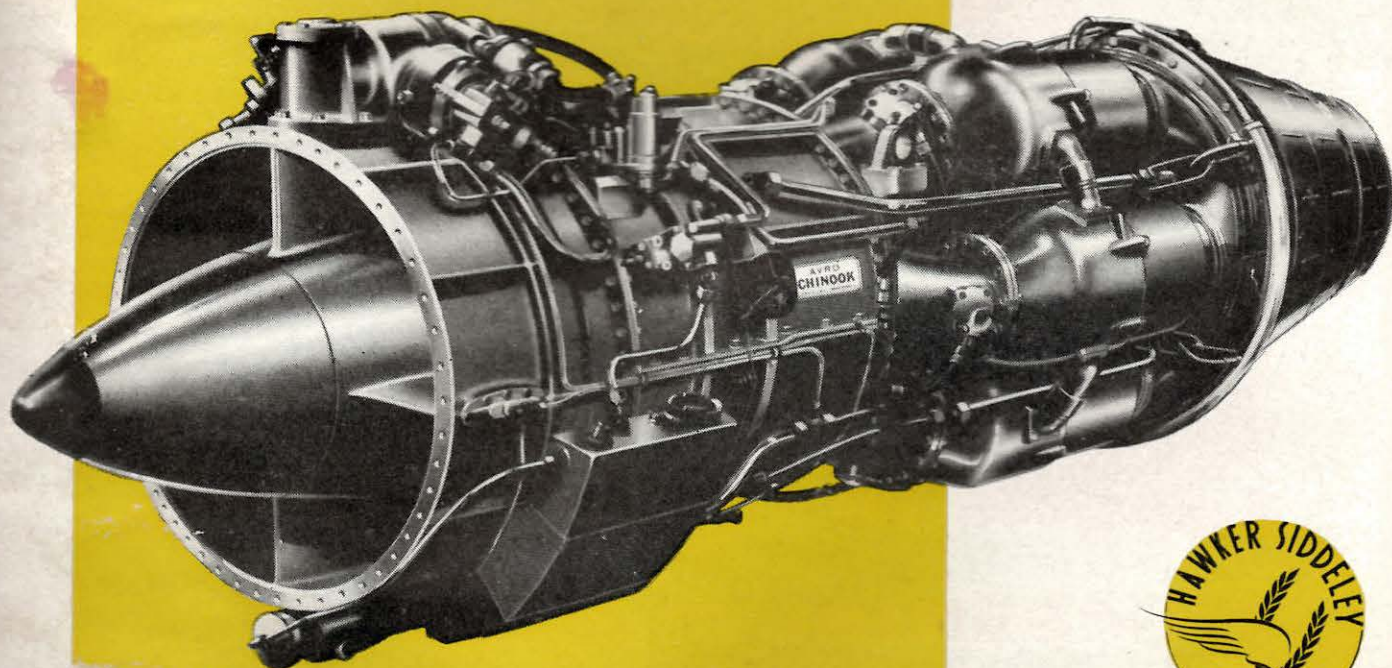
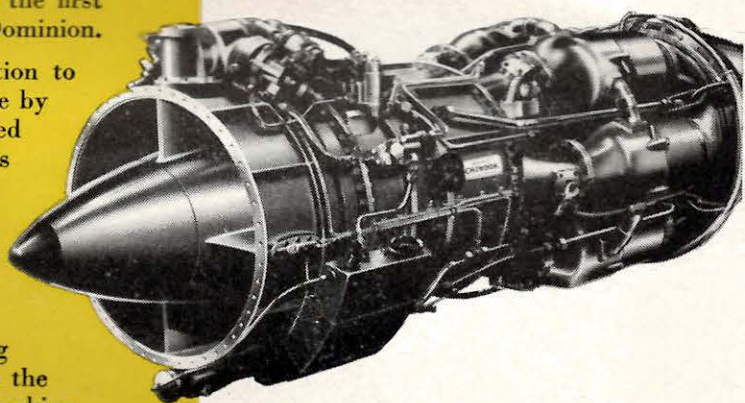
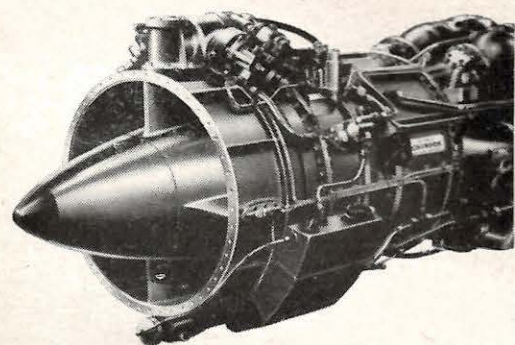
joins the leaders of jetflight

Canada was among the first to see the limitless possibilities of the Jet engine in its application to flight. Unhampered by traditional methods and without regard for precedent AVRO Canada launched the building of the Chinook.

The Chinook was built by hand in all its vast complexity and when ready for "firing", purred powerfully into life. It has been run relentlessly, torn down and run again. Although it has never flown, it is among the greatest landmarks in Canada's aeronautical development . . . the first completely designed and built aircraft engine in the Dominion.

Now Canada can look with pride on its contribution to *Jetpower*. This new industry has been made possible by the imagination and vision of Canadians who grasped the opportunities inherited during the latter years of the war. Work on the first Canadian Jet engine began in 1946 and the first successful test-running took place in the spring of 1948.

That power plant, the Chinook, has now been surpassed in power and size by its successor, the Orenda, test-running of which is now being carried out daily at Malton. At AVRO Canada the extensive development program in the gas-turbine division continues at an accelerating pace. There, Jet engines designed and built by Canadians are being made to power the planes of tomorrow.



A. V. ROE CANADA LIMITED

MALTON, ONTARIO

