

Montgomery Sees

“Saucer”

From Our Special Representative
LONDON, April 22.

Field Marshal Lord Montgomery saw a “flying saucer” under construction during a recent visit to a special section of the Avro Canada works near Toronto.

This is reported by the Toronto correspondent of “The Times,” who says that Field Marshal Montgomery’s visit was under strict security precautions.

Lord Montgomery, who is Deputy Supreme Commander, Europe, is reported to have said he could hardly believe his eyes.

A guard said afterwards, “Monty described the aircraft as fantastic.”

Advanced

A “flying saucer,” said to be already in an advanced stage in Canada, is prominently reported today in

nently reported today in “The Times.”

The claim for this aircraft is that it is “so revolutionary that when it flies all other types of supersonic aircraft will become obsolescent.”

The current issue of the “Royal Air Force Review” refers to the aircraft with the comment that none of the facts or opinions have

been confirmed by the Air Ministry.

The Avro Canada saucer is said to be designed to attain level speeds of about 1,500 m.p.h. and to be independent of prepared runways, taking off vertically from a launching chassis.

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Apart from the aircraft's shape, the most revolutionary feature of the project is the use made of the gyroscopic effect of a rotating power plant to acquire stability.

The power plant housing is said to revolve inside a stationary wing of near circular form.

The pilot sits in a central plastic capsule, around which a gas turbine power plant turns at several hundred revolutions a minute.

For take-off the saucer will rest in a sharply inclined position on a tripod gear, booster rockets presumably supplementing the gas turbine.

The "Royal Air Force Review" comments, "There are very real design reasons for adopting saucer-like shapes.

"Since in theory, at least, a saucer is practicable, the Avro Canada project is of major significance and may be destined to bring the aircraft designer's pipedream a step nearer to reality."