

LARKIN

Hoverover — ACV for work and play

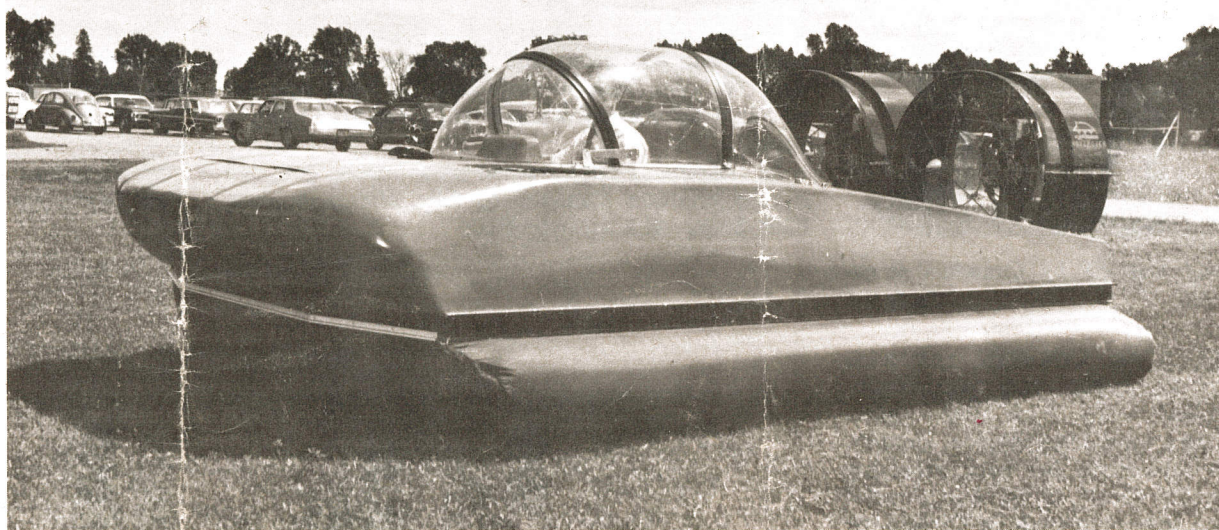
Canahover Limited, Ottawa, first Canadian company to develop a small two-seater industrial air-cushion vehicle, also produces an attractive ACV for recreational use. Since the company went into production last year, it has sold these small freighter hovercraft to Iran, Lebanon, Nigeria, South Africa, Britain, the U.S.A. (for use in Alaska and elsewhere) and Panama.

The versatile and economical Hoverover I is a 16-foot (5-m) vehicle which will carry a payload of 600 pounds (272kg) over water or 1,000 pounds (454kg) over land, or three passengers, including operator. It is ideally suited for resources survey work in tropical

countries and can easily negotiate obstacles such as river banks, mounds and fallen trees. Vertical obstacle clearance is 10 inches (25.4cm). Sturdy construction enables the craft to withstand bumps when travelling at 40mph (64km/h) over land; it can reach a speed of 35mph (56km/h) over water and from 45 to 55mph (72-89km/h) over snow.

The body is of high-impact fibre-glass, with a frame and base made of extruded aluminum and steel. A 15-gallon (Imp.) fuel tank is fitted as standard equipment along with a heavy-duty vinyl-coated, nylon bag skirt. Two landing skids are attached to the underside of the craft to prevent skirt damage.

Forward thrust is derived from two 25hp air-cooled engines with aircraft-type propellers housed in the rear and shielded for operational safety. A third, 20hp, engine is mounted inside the front of the vehicle and powers two centrifugal, fully protected "lift" fans to provide the 16-inch (40.6-cm) air cushion on which the Hoverover travels. The interior is heated by a radiant heater which may also be used for cooking. The cargo well, located just aft of the operator, can be filled with crop-dusting or spraying equipment. In the most difficult conditions, the craft will use five gallons (Imp.) of fuel per hour at top speed. Code No. 6-2



Canahover's sporty Hoverover II is a two-seater, similar to Hoverover I, which will zestfully climb long 20 per cent grades or short 30 per cent grades, taking driver and passenger into areas inaccessible by boat or on wheels. It skims over land, sea, swamp, snow — a completely buoyant craft for the sporting enthusiast.