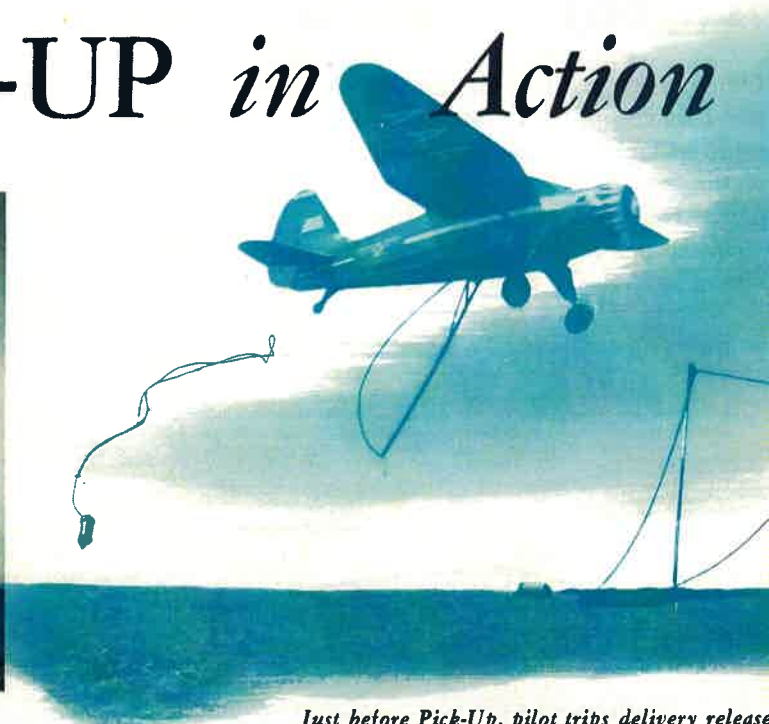


AIR PICK-UP *in Action*



All American plane, Pick-Up arm down and incoming container trailing, approaches station.



Just before Pick-Up, pilot trips delivery release in-bound container drops to ground.

THE Air Pick-Up system has three units: the mechanism in the plane, the ground station, and containers to transfer cargo.

A compact, electrically-powered reel, an elastic cable and hook, a 15-foot retractable arm which swings below the fuselage, and a delivery release comprise the plane equipment.

The ground station is simply two 15-foot sectional poles, the bottom steel and the top wood or bamboo.

The container is designed to ride the air smoothly and withstand ground impact on delivery. A 60-foot loop of elastic rope is attached to a ring in the nose.

Two ground sockets, with lids to prevent clogging, hold the Pick-Up poles 20 feet apart. The rope-loop on the transfer container is strung necklace-fashion between them. The container rests on the ground. The station can be put up or taken down in two minutes.



First step in erecting station is assembling two poles. Sections are joined easily.



Transfer loop, attached to outgoing container, is strung over ends of poles by attendant.



Transfer rope is strung necklace-fashion between poles. Attendant anchors second pole.



Attendant prepares container, places it on ground. Whole job takes two minutes.