

CHEVOLAIR motor, built by company with Louisville backing, is exhibited in Travelair biplane at Bowman Field.



Top, Left to Right—H. C. Brooks, experimental engineer for Chevrolair Motors, Incorporated, and B. P. Prunk, vice president of the concern.

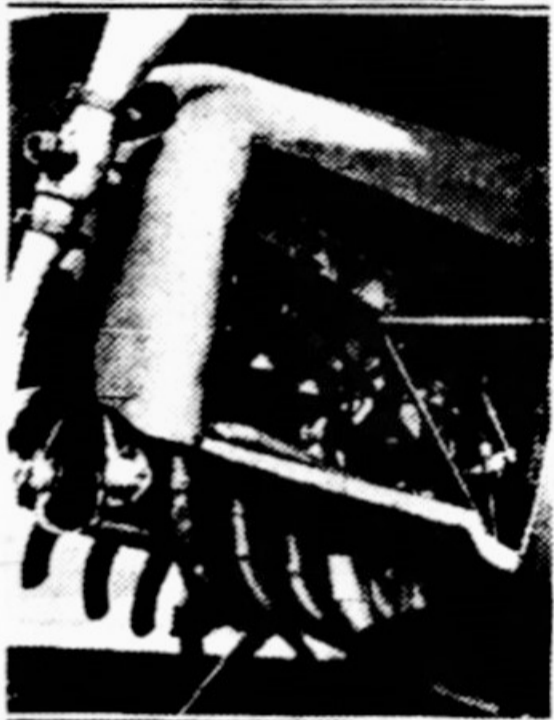
Bottom—A view of the Chevrolair super-safety motor.

The Chevrolair motor, designed and built by Arthur Chevrolet with the financial aid of Louisville and Indianapolis backers, is being exhibited at Bowman Field in a Travelair biplane, which came here from Indianapolis Wednesday afternoon.

The trip to Louisville from Indianapolis was in the nature of a test flight for the motor, a four-cylinder design developing 100 horsepower and capable of a speed of 115 miles an hour. H. C. Brooks, experimental engineer for Chevrolair Motors, Incorporated, piloted the plane, and B. P. Prunk, vice president of the organization, came here as a passenger.

"The Chevrolair motor, which embodies a number of safety factors, will be highly practical in light planes for private use," Mr. Prunk said. "The motor has already proven itself successful under severe tests, and we expect it to attract wide attention when placed on the market within the next few months."

The motor, known as the "Chevrolair Super Safety Inverted Air-Cooled In-Line Motor," is constructed with dual ignition, lubrication, carburization and other operating and controlling factors, so that emergencies caused by engine failure are easily met. Both a four-cylinder and a six-cylinder motor have been designed by Mr. Chevrolet. The six-cylinder model won



first place in the race for experimental motors in the national air races at Cleveland. The four-cylinder motor passed a fifty-hour test before the Bureau of Standards of the Department of Commerce at Washington.

The building of the Chevrolair motor was undertaken about a year ago by Mr. Chevrolet, who, with his brothers, developed the original Chevrolet automobile, and has been identified for a number of years with automobile racing. A number of Louisville persons became financially interested in the project. Plans for starting production of the two motors in Indianapolis are practically complete, according to Mr. Prunk.

Mr. Chevrolet is president of Chevrolair Motors, Incorporated. Louisville officials of the concern are Kinnaird Rowe, Maj. Craigie Krayenbuhl, R. Alex Robinson and Thomas Graham.

The Chevrolair motor, which is being exhibited in Louisville for the first time, will remain here two or three days, Mr. Prunk said.