

November 14, 1930.

Chevrolet Aircraft Corporation,
Baltimore, Md.

Attention: Mr. Louis Chevrolet.

Dear Mr. Chevrolet:

We would greatly appreciate it if you would send your sales representative and demonstrator to our factory, Pitcairn Field, Willow Grove Pa., as soon as conveniently possible.

We are proceeding with the design of a small autogiro designed around your engine and hope to have it flying about the first of the year. There are a few engineering problems that have come up on which we would like to consult you. The first question is that of the minimum head of gas on which your engine will satisfactorily function. We are not certain where the float level is on the down draft carburetor on your engine so we are sending a small sketch showing the relative positions of the engine and gas tank.

We would appreciate it if you would send us another blue print of your engine showing the float level marked on it. We have sent the blue print that you gave us, to Mr. Joseph Pecker, the consulting engineer who is designing the mechanical rotor blade starter, for us. We would appreciate it if you would provide him with any information he may request.

The Heywood starter fits into our scheme of things much better than any of the other starters on the market. We have two of these starters on planes at our field and are getting excellent results with them. The installation is much lighter than that of any other starter. We would appreciate it if we could get an experimental engine with coupling to take the Heywood starter and with cylinder heads drilled for the injector valves.

Thanking you for past courtesies and hoping to have a visit from your sales representative soon, we are

Very truly yours,
Pitcairn Aircraft Inc.

Walter C. Clayton
Assistant Engineer.