



# Vintage Aero Parts, Services, & Documentation

## New Production Parts for Early Aeroplanes

KipAero provides new parts for early aero engines to keep your vintage aeroplane in the air. Current offering includes ignition, electrical, fuel, and custom parts to the vintage enthusiast. These parts are made by KipAero in Dallas, Texas, USA or by Classic Aero Machining Service of Blenheim, New Zealand. Most are available in stock; however, some items are made-to-order. For a complete listing, please check our website, [www.KipAero.com](http://www.KipAero.com). Or you can give us a call to see how we can help you with your vintage aero project at (888) 243-0440 toll free US & Canada.

## Ignition & Electrical Aero Parts

Distributor, Magneto Caps and Rotor (examples)



Distributor cap for British Thomson-Houston CD6A magneto which fits the Gipsy Queen engine.



Magneto Cap for the Splitforf Dixie 800 fitted to the Hispano-Suiza V8 aero engine.  
\$907.50 each



Liberty Distributor Cap Assembly complete with coil, condenser, rotor, and tension knobs. Fitted to Liberty V8.  
\$1,71.60 assembly



Magneto cap for the Bosch JF7 magneto.  
\$1,303.50



Rotor for the British Thomson-Houston CD6A magneto.  
\$423.50



Rotor for the Splitforf Dixie 800 magneto fitted to the Hispano-Suiza V8 aero engine.  
\$522.50 ea



Rotor for the Liberty V8 and V12 distributor cap.  
\$247.50 each



Rotor for the Bosch JF7 magneto.  
\$470.25 each



## Switches:



Gnome 160 Interrupter Switch Nickel Plated  
Made by CAMS – \$1,140.00 each



Chrome plated dual magneto switch with key for  
BOSCH Magneto – \$750.20 each

## Fuel Aero Parts

Partnering with Classic Aero Machining Service, KipAero now provides bloc-tube carburetors, Tampier valves and the Rotherham air pump for pressurizing fuel tanks.



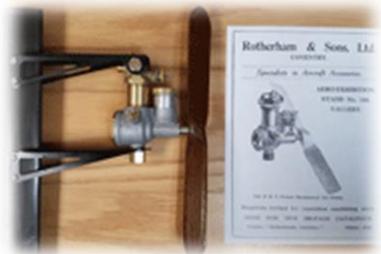
Bloc Tube Carburettor:  
Available for the Clerget and  
LeRhone 80hp & 110hp  
rotary engines. Needle is  
included. \$1,485 USD



Tampier Valve:  
Controls the flow  
of fuel to engine.  
Fits all rotary  
engines.  
\$730 USD



Pulsator – Single  
for Gnome rotary  
engine for  
observing  
pulsations of oil  
pump \$225 USD



Rotherham Air Pump:  
A wind driven air pump for  
pressurizing fuel tanks on early  
aeroplanes. Includes mounting  
brackets and propeller.  
\$1,985 USD

## Custom Part Manufacturing

KipAero offers small batch manufacturing services to wholesale parts suppliers, airplane clubs, restoration shops and individuals.

Requirements: an original part in good condition to make the mold, minimum order quantity of ten units, documentation, and non-refundable deposit. Cost is determined by complexity, number of pieces, and condition of the original part. Timeframe is approximately 6–8 months or more depending on current backlog and complexity.

Examples are; distributor & magneto caps, rotors, rubber parts, lenses, metal castings & stampings, and other items. Please call to inquire (888) 243-0440 or use our contact page.



## Services

### Magneto & Engine Rebuilding

KipAero specializes in early aeroplanes, we understand how and why they work. Not only do we understand early technology, but also the development of materials and methods down to the current day. From rebuilding magnetos to early aero engines, we have the knowledge and ability to get the most performance from early aero components. Please inquire on sending your component in for rebuilding.



Curtiss OXX 6 engine rebuild fitted to a Curtiss JN-4D



Pair of Bosch HL8 magnetos fitted to Curtiss JN-4D with Curtiss OXX6 aero engine.

### Aero Consulting

Is your aero project stuck on-hold? Can't get your early aero engine running? Having difficulties deciding which aeroplane to build or buy? Give the early aero experts a call to help make your project a reality.

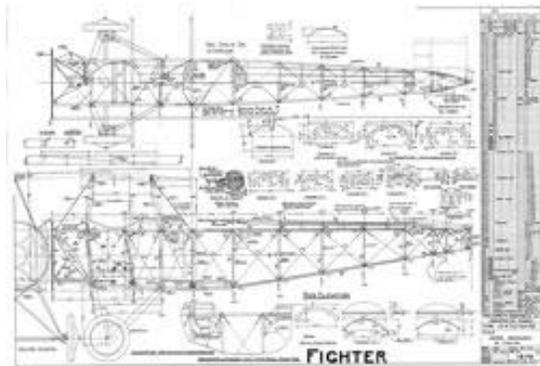
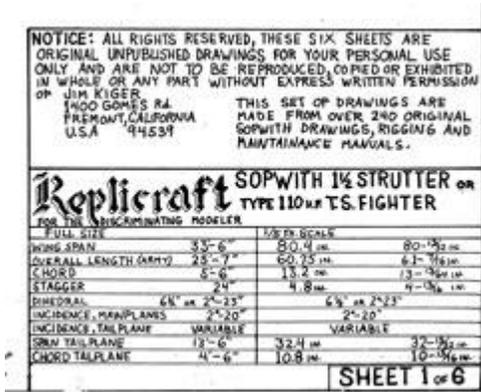
Why? Kip has the historical and working knowledge to guide you through the project so you can achieve your goal - having an authentic flying experience. Give us a call at (888) 243-0440 to set up a complimentary appointment to discuss your unique situation.



# Aero Documentation

## Original Sopwith Drawings

KipAero includes a set of Replicraft drawings with each Sopwith Complete Kit purchased. For greater detail, copies of the original Sopwith Aviation drawings – Strutter, Pup, Triplane and Camel – are available photocopied on 15” x 20” paper.

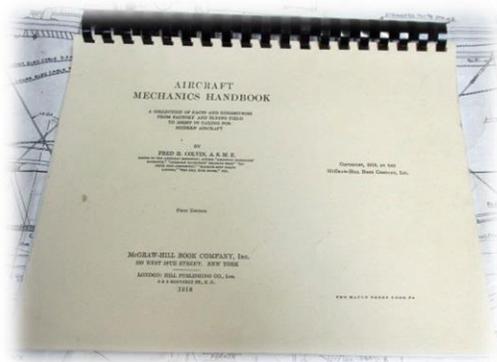


Compilation of Sopwith drawings created by Jim Kiger. Set of 6 pages, FREE with each Complete Kit.

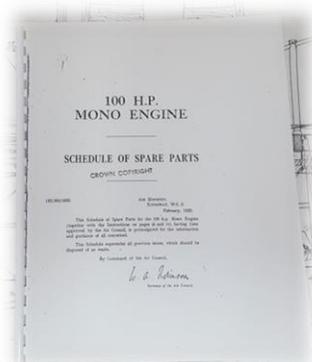
A complete set of photocopied original Sopwith Aviation drawings on 15” x 20” paper ~ 240 pages.

## Shop Manuals, Parts List, and Rigging Notes

Throughout our research, we’ve collected a fair amount of early aero documentation. These manuals are photocopied on 8½” x 11” paper and plastic comb bound and are available for you convenience. See our website, [www.KipAero.com/documentation](http://www.KipAero.com/documentation) for our full listing.



“Aircraft Mechanics Handbook” Fred H. Colvin. 1918. 200pp. \$58.07



100hp Mono Engine, Schedule of Spare Parts; H.M. Air Ministry, London. 36pp. \$31.67