

FIBERGLASS PARTS – COWLING KITS



ULTRALIGHT BUCKET SEAT
Bucket seat for Ultralight aircraft.

Description	Part No.	Price
Bucket Seat Only	15-06383	\$61.75
Bucket Seat Kit with Cover and Hardware	15-05070	\$144.95
Accessories		
Bucket Seat Bracket 17.25"	15-05066	\$9.95
Bucket Seat Bracket 18.5"	15-05067	\$10.75
Bucket Seat Cover Only	15-05068	\$57.85
Bucket Seat Hardware Bracket Kit	15-05069	\$14.95
Bucket Seat Expanding Anchor (Anchor Only)	15-08284	\$1.80
Bucket Seat Clamp (Clamp Only)	15-08285	\$1.14

HALL BROTHERS VORTEX GENERATORS FOR HOMEBUILTS

These Vortex Generators can be temporarily attached to the wing with tape for testing without harming the wing surface and then moved or attached permanently. This temporary attachment capability allows the pilot to prove out their effectiveness before permanent attachment. The design also gives a generous surface area for bonding. The Vortex Generators are made from .025" 6061-T6 aluminum for maximum durability. Hall Brothers Vortex Generators are not just used for lowering the stall speed. The stall characteristics are normally improved as well as aileron response. Some pilots have reported an increase in the rate of climb of their airplane. Many pilots say that the overall "feel" and handling of their airplane has improved throughout its speed range. The Hall Brothers Vortex Generator Kit includes enough Vortex Generators for a typical homebuilt wing (46 pairs) and stabilizer (16 pairs), tape for temporary attachment, adhesive for permanent attachment and instructions.
P/N 05-01480..... **\$184.50**

STOLSPEED VORTEX GENERATORS

Stolspeed VGs are streamlined for less drag and better appearance than other VGs. Stolspeed VGs have no sharp points and are flexible, so it's easier to wash or cover the wings. The special 3M adhesive is removable without damaging aircraft paint. Stolspeed VGs have a very slim rounded fin to give them good flexibility, and a rounded, tapered base that 'flows' into the wing surface. In clear material they're almost invisible.
80 (Enough for the tail)..... P/N 05-04458..... **\$64.50**
120 (Enough for the main wing plus spares) .. P/N 05-04457..... **\$96.50**

AIR WAVE VORTEX GENERATOR

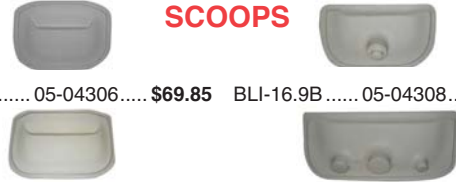
As air normally flows over the wing of an aircraft in flight, the air "sticks" to the surface of the wing. This adherence to the wing's surface produces lift. If the airflow loses its adherence and separates from the wing, aircraft performance can suffer in the form of increased drag, loss of lift and higher fuel consumption. The kit contains 100pcs which is enough to do the wings. They are made from a durable polycarbonate clear material with UV protective additive. The kit comes with the instructions of where and how to attach them. The only other thing you will need is the glue..... P/N 05-04662..... **\$59.80**

FIBERGLASS WING BOLT COVERS

Fiberglass Wing Bolt Covers. Piper PA-28 / PA-32 / PA-34 / PA-44 Models. FAA-PMA Approved.

Description	Part No.	Price
GF63942-00 Wing Bolt Cover, Left	05-15278	\$86.00
GF63942-01 Wing Bolt Cover, Right	05-15279	\$86.00

COWLING/HOOD SCOOPS INLET/EXIT SCOOPS

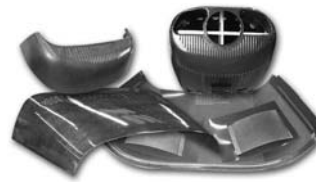


BLI-16.9A..... 05-04306..... **\$69.85** BLI-16.9B 05-04308..... **\$56.75**
BLI-24.1A 05-04305 **\$69.85** BLI-24.1B 05-04304..... **\$56.75**



VINTAGE WHEEL PANTS

Vintage style Wheel Pants, when fiberglass just won't do for that true vintage appeal. Formed out of .024 thick stainless steel. Weigh 2.9 lbs each. Fit 5x5 wheels. P/N 05-12791..... **\$698.00**



CARBON FIBER REPLACEMENT COWLINGS FOR CESSNAS

This line of carbon fiber cowlings are a part for part replacement for Cessna cowlings. These cowlings install just like the original Cessna parts, however no hardware is provided. North Central Aircraft Products are made of the finest quality carbon fiber and resin. Complete cowlings are available on request.

Cessna 172 products are STC-PMA pending as of Sept. 2012.
Cessna 182 products are STC-PMA approved.

172 Series - Upper Nose Cap - 300				
Year	Serial No.	Description	Part No.	Price
56-58	28000-36965	Std. Nose Cap	05-04664	\$850.00
59-60	36966-47746	Elliptical Nose Cap	05-04665	\$815.00
61-65	47747-53392	1/4 Nose Cap-Cont.	05-04666	\$270.95
77-81	67585-75034	Std. Nose Cap - Lyc. Single Light	05-04667	\$760.00
75-76	63459-67584	Std. Nose Cap - Lyc. Dual Light	05-04668	\$760.00
82-86	75035-76673	Std. Nose Cap - Camloc-Lyc.	05-04669	\$760.00
83-85Q	75869-76516	Std. Nose Cap - Camloc-Lyc.	05-04670	\$760.00

172 Series - Lower Nose Cap - 600				
Year	Serial No.	Description	Part No.	Price
56-58	28000-36965	Std. Center Piece Nose Cap	05-04671	\$850.00
59-60	36966-47746	Elliptical Nose Cap	05-04672	\$815.00
61-65	47747-53392	Cont. 3/4 Nose Cap	05-04673	\$730.00
66-67	53393-67584	Cont. Standard Nose Cap	05-04674	\$730.00
68-81	56513-75034	Std. Nose Cap - Lyc. No Light	05-04675	\$730.00
82-86	75035-76673	Std. Nose Cap - Lyc. No Light	05-04676	\$730.00
71-74	59224-63458	Std. Nose Cap - Lyc. Single Light	05-04677	\$730.00
75-81	63459-75034	Std. Nose Cap - Lyc. Single Light	05-04678	\$730.00
74	61899-63458	Std. Nose Cap - Lyc. Dual Light	05-04679	\$730.00
75-76	63459-67584	Std. Nose Cap - Lyc. Dual Light	05-04680	\$730.00
83-85	75869-76516	Std. Nose Cap - Lyc. No Light	05-04681	\$730.00

180/182 Series - Upper Nose Cap - 300				
Year	Serial No.	Description	Part No.	Price
53-56	30000-32661	Upper Nose Cap- Ctr. Nose- Screws	05-04682	\$790.00
57-59	32662-50661			
C182	33000-51556	Upper Nose Cap- Elliptical Nose- Screws	05-04683	\$840.00
56-58				
60	50662-50911			
C182	51557-53007	Upper Nose Cap - 185 Style - Screws	05-04684	\$990.00
59-60				
61-68	50912-51980	Upper Nose Cap - 185 Style - Camloc	05-04685	\$990.00
68-81	51981-53203	Upper Nose Cap - Rev. CL Nose RH to Dzus	05-04686	\$990.00

180/182 Series - Lower Nose Cap - 600				
Year	Serial No.	Description	Part No.	Price
53-56	3000-32661	Lower Nose Cap- Ctr. Nose- Screws	05-04687	\$930.00
57-59	32662-50661			
C182	33000-51556	Lower Nose Cap- Elliptical Nose- Screws	05-04688	\$849.00
56-58				
60	50662-50911			
C182	51557-53007	Lower Nose Cap - 185 Style - Screws	05-04689	\$1,040.00
59-60				
61-68	50912-51980	185 Style - Camloc	05-04690	\$1,040.00
68-73	51981-52284	Lower Nose Cap - Rev. CL Nose RH to Dzus	05-04691	\$1,040.00
73-81	52285-53203	Lower Nose Cap - Adds Landing Lights	05-04692	\$1,350.00

Please provide aircraft N number and serial number when ordering.

AP