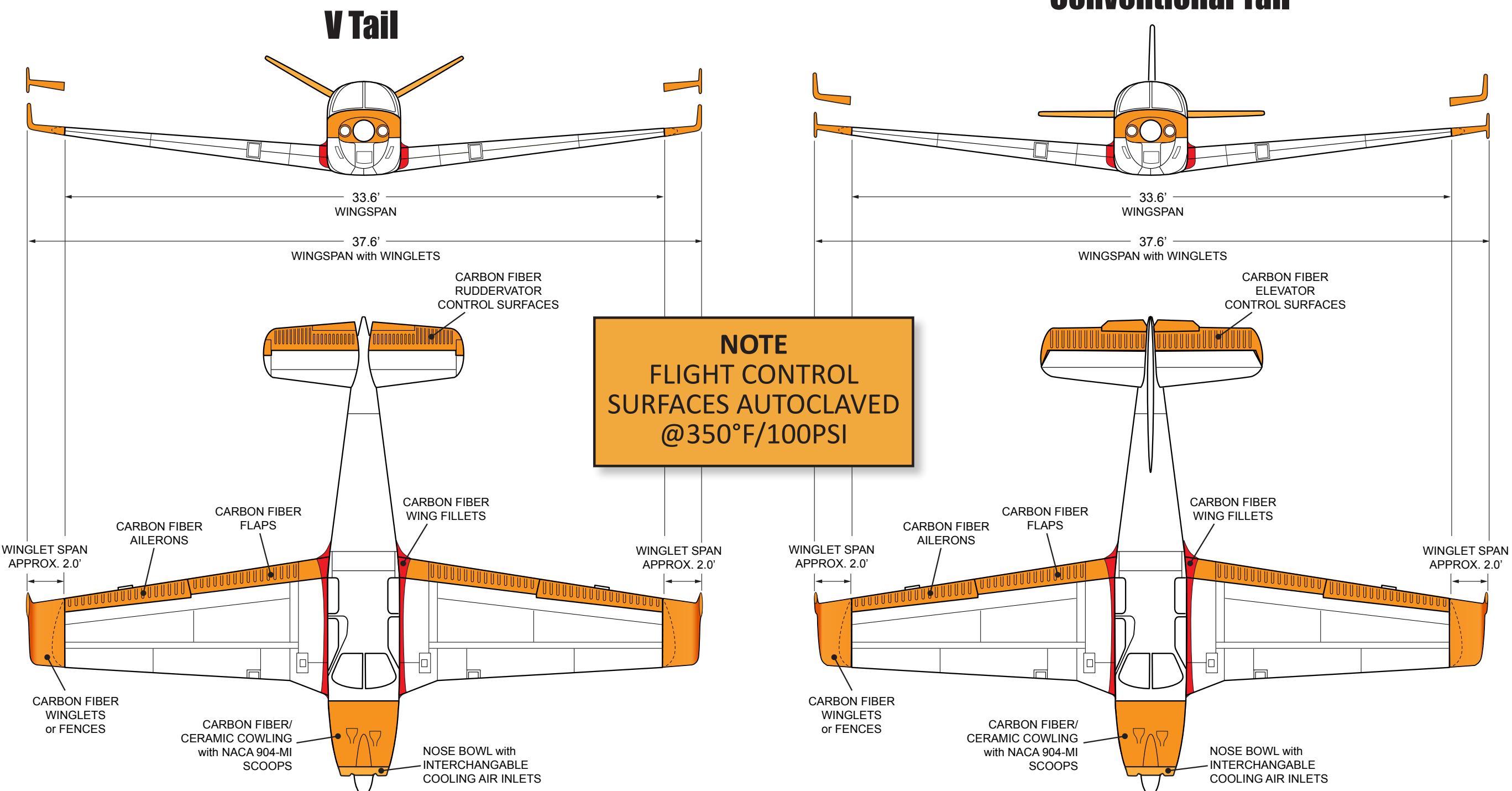


EXPERIMENTAL

Carbon Fiber Components for Beechcraft Bonanza Aircraft



EXPERIMENTAL

Carbon Fiber Components for Beechcraft Bonanza Aircraft

CONTROL SURFACES

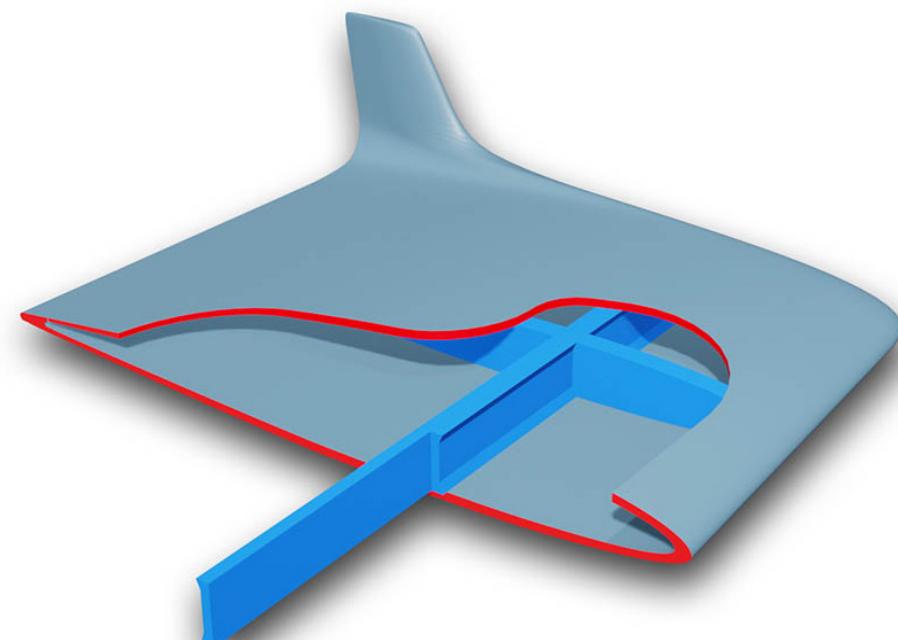
LIGHTER • STRONGER • LESS DRAG



CARBON FIBER FLIGHT CONTROL SURFACES
AUTOCLAVED @350°F/100PSI



WING EXTENSIONS



*2 FT. EXTENSION
with FENCE*

*2 FT. EXTENSION
with WINGLET*



EXPERIMENTAL

Carbon Fiber Components for Beechcraft Bonanza Aircraft

Stock 1947 Bonanza Cowling Components



UPPER COWL
WEIGHT: 15 LBS.

*CONSTRUCTED USING MATERIALS & TECHNIQUES DEVELOPED IN THE 1930s-1940s
(B-17, P-51, C-130, B-52, DC-8, etc.)*

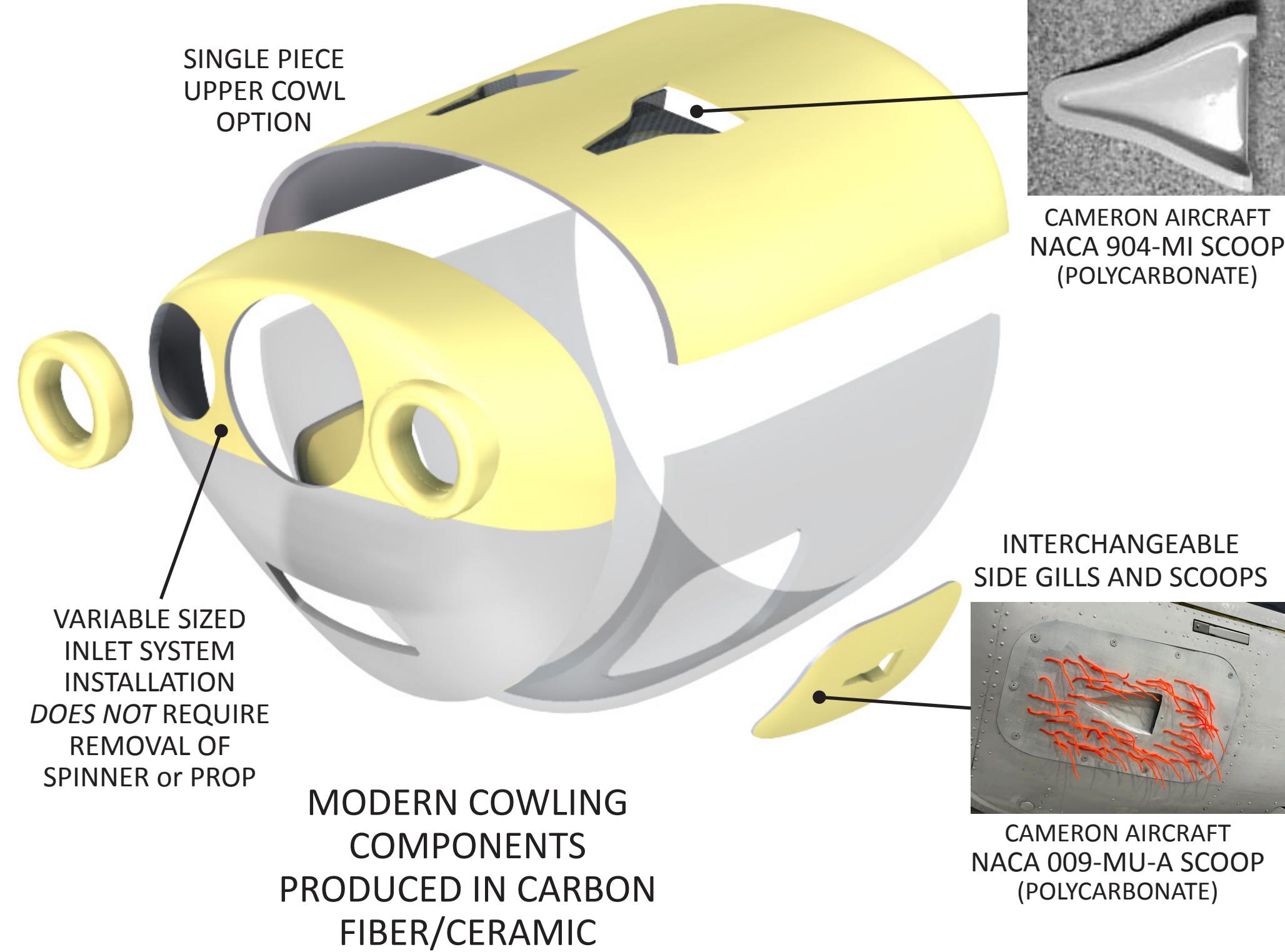
EXPERIMENTAL

Carbon Fiber Components for Beechcraft Bonanza Aircraft

Updated Bonanza Cowling Components for the 21st Century



VARIABLE SIZED,
INTERCHANGEABLE COOLING INLETS
(WINTER, SUMMER)



SINGLE PIECE
UPPER COWL
OPTION

VARIABLE SIZED
INLET SYSTEM
INSTALLATION
*DOES NOT REQUIRE
REMOVAL OF
SPINNER or PROP*

MODERN COWLING
COMPONENTS
PRODUCED IN CARBON
FIBER/CERAMIC

CAMERON AIRCRAFT
NACA 904-MI SCOOP
(POLYCARBONATE)



CAMERON AIRCRAFT
NACA 009-MU-A SCOOP
(POLYCARBONATE)

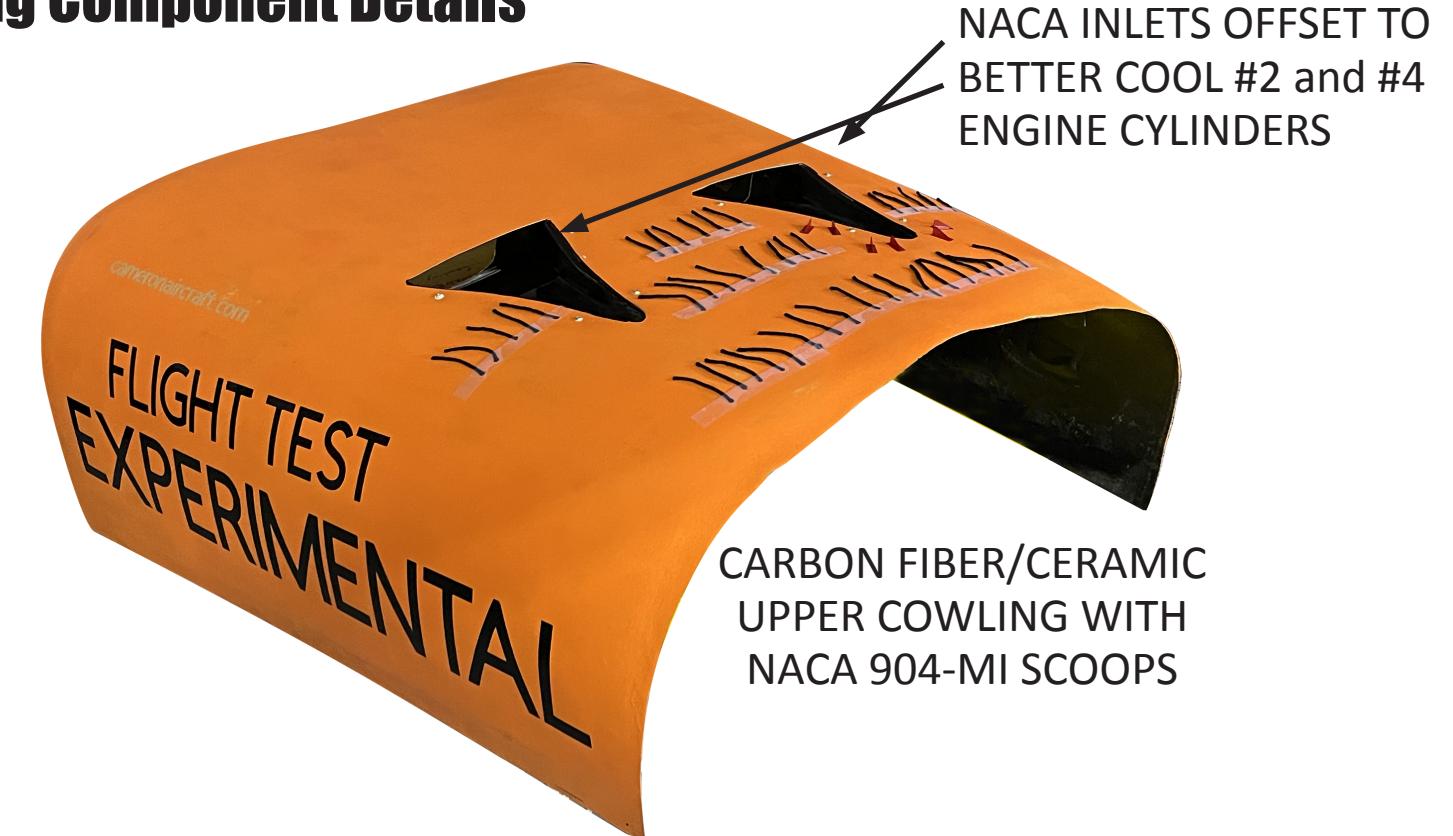
EXPERIMENTAL

Carbon Fiber Components for Beechcraft Bonanza Aircraft

Bonanza Cowling Component Details



CARBON FIBER MOLD TOOLING



CARBON FIBER/CERAMIC
UPPER COWLING WITH
NACA 904-MI SCOOPS



CARBON FIBER/CERAMIC UPPER COWLING
VACUUM BAGGED, OVEN CURED at 210° F



NACA SCOOP with REMOVABLE OPTIMIZER
& VORTEX GENERATORS FOR ADDITIONAL COOLING
DURING HIGH OUTSIDE AIR TEMPERATURES

EXPERIMENTAL

Carbon Fiber Components for Beechcraft Bonanza Aircraft

Wing Fillets, Instrument Panels, Door Panels

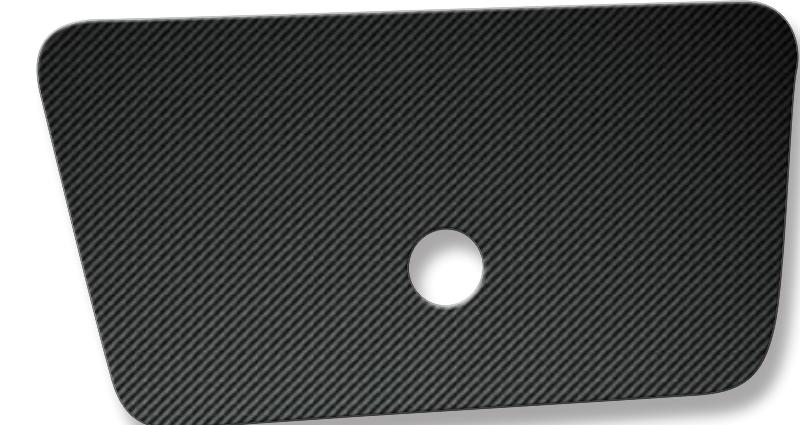
CARBON FIBER WING FILLETS



MORE AERODYNAMIC, REDUCED DRAG

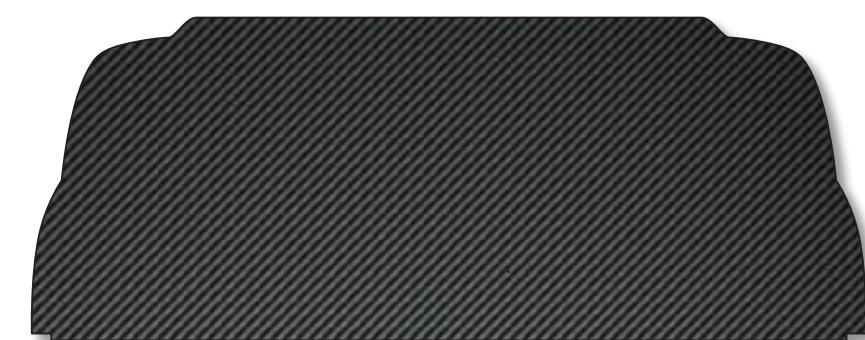


MODERN DOOR PANEL



CARBON FIBER: \$12.50 SQ./FT.
FSU/CERAMIC/KEVLAR: \$11.50 SQ./FT.

MODERN CARBON FIBER PANEL



\$275.00
INSTALL GARMIN, DYNON, ETC.
or ANALOG AS DESIRED