

Experimental Aircraft Builders

LOG

Builder's Name

Name John D. TAUPIER
Street 94 MOORE STREET
City CHICOPEE State MA Zip 01013

Name _____
Street _____
City _____ State _____ Zip _____

Name _____
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Make

Engine
Model

Serial Number

Propeller
Model

Serial Number

Experimental Aircraft Builders

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Make

Aircraft
Model

Serial Number

RUTAN

LONG-EZ

2053-L

Make

Engine
Model

Serial Number

Make

Propeller
Model

Serial Number

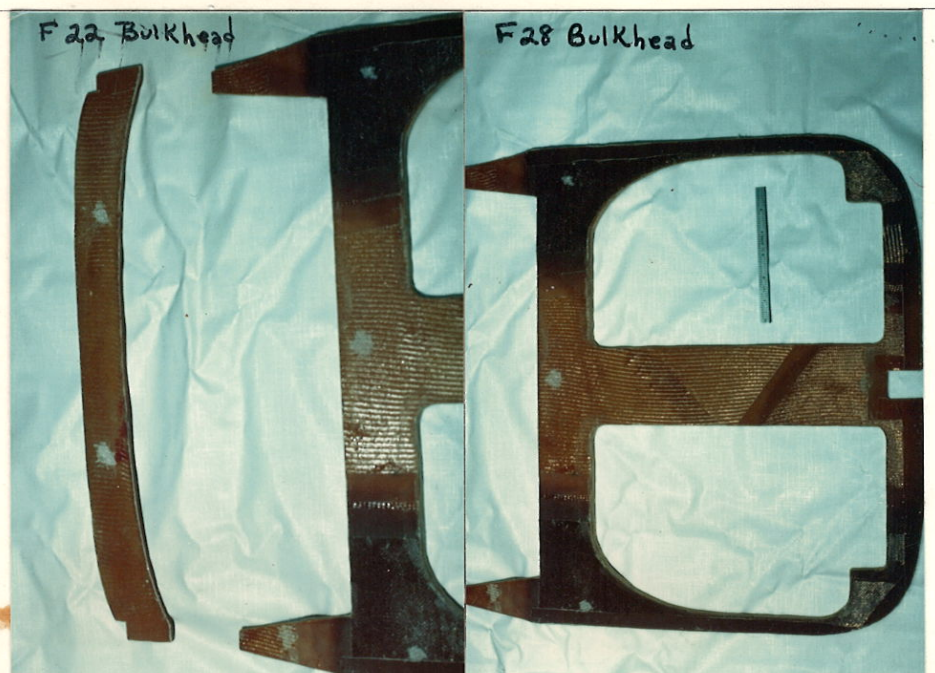
Make RUTAN

Model Long-EZ

S/N 2053-L

Date 8/15/86

Component F22 Bulkhead ; F28 Bulkhead



Closure Inspection

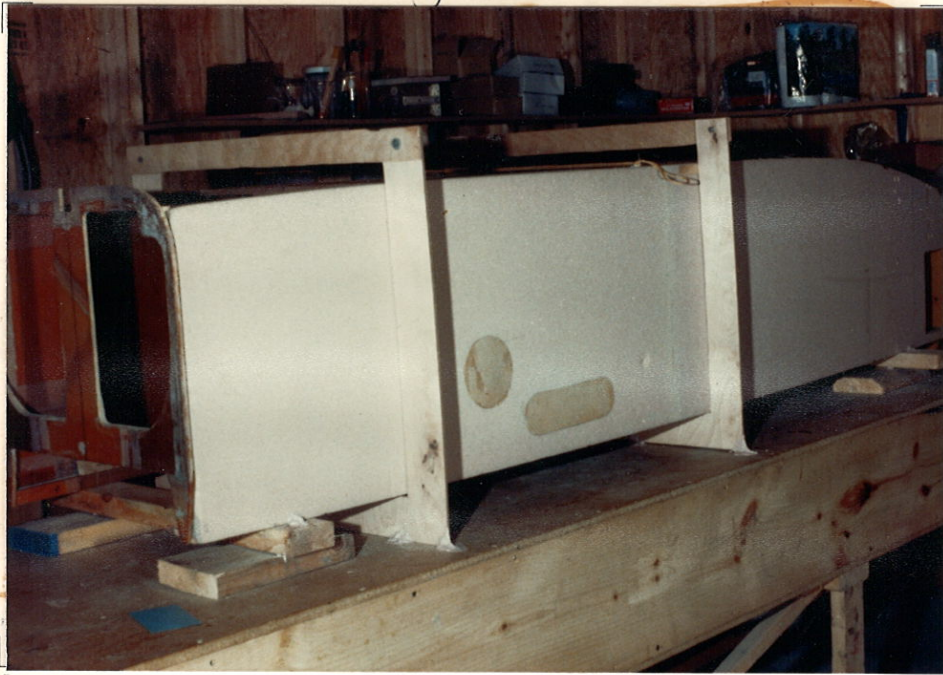
F22 has lower edge curved
so as to produce glass to
glass bond between Forward &
Rear Sides. Flex joint.

F28 All transitions peel-plyed
for smooth transitions

John D. Tanager
Signature

Make RUTAN Model LONG-EZ S/N 2053-L Date 2/5/87

Component Fuselage in alignment frame



Closure Inspection

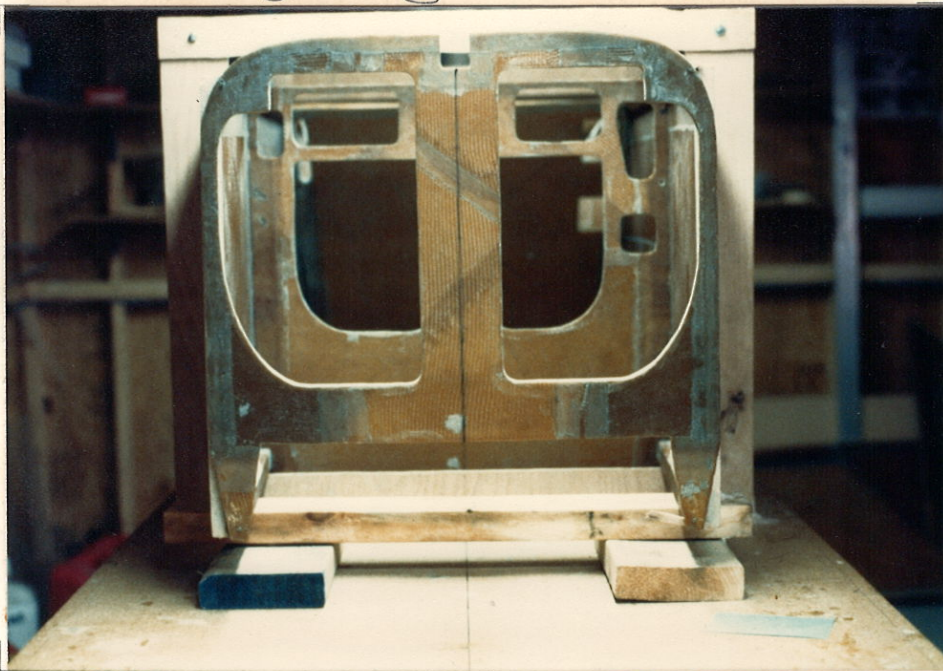
Circular depression for Control stick, made from H250 foam
Oval depression, making more room behind side panel, also H250 foam.

Alignment frame needed to prevent warps in sides. Bonded to table, fuselage free to move, until ready to glass bulkheads in place.

John D. Tausier
Signature

Make Rutan Model Long-EZ S/N 2053-L Date 2/18/87

Component Fuselage, in alignment frame, glassed together



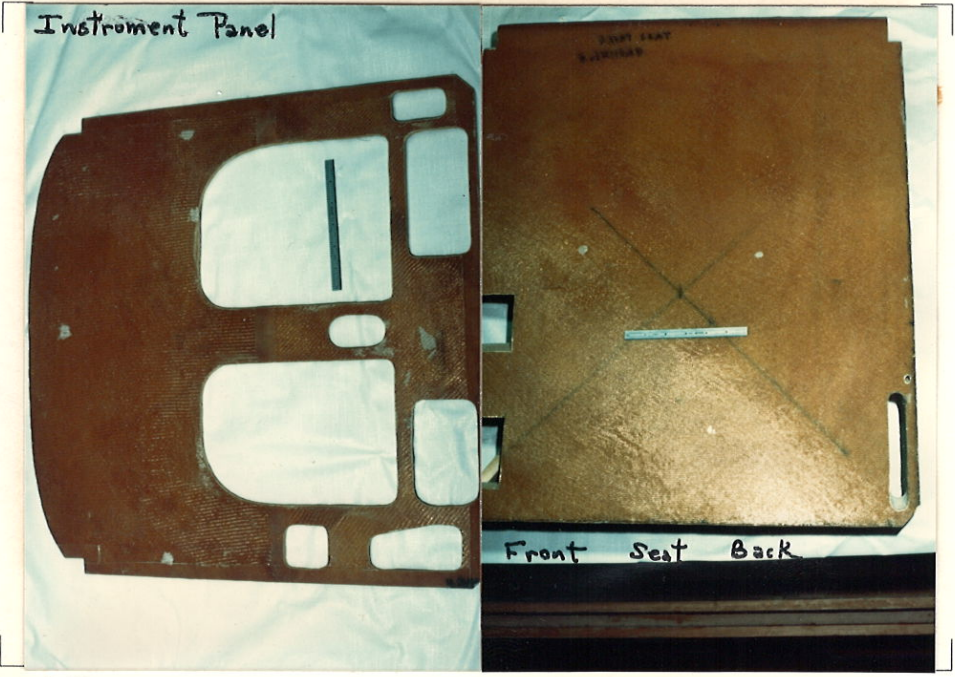
Closure Inspection

Fuselage aligned $\pm 1/64$ " technique per plans.

It's lined up nicely.

John D. Tausier
Signature

Component Instrument panel ; Front Seat Bulkheads



Closure Inspection

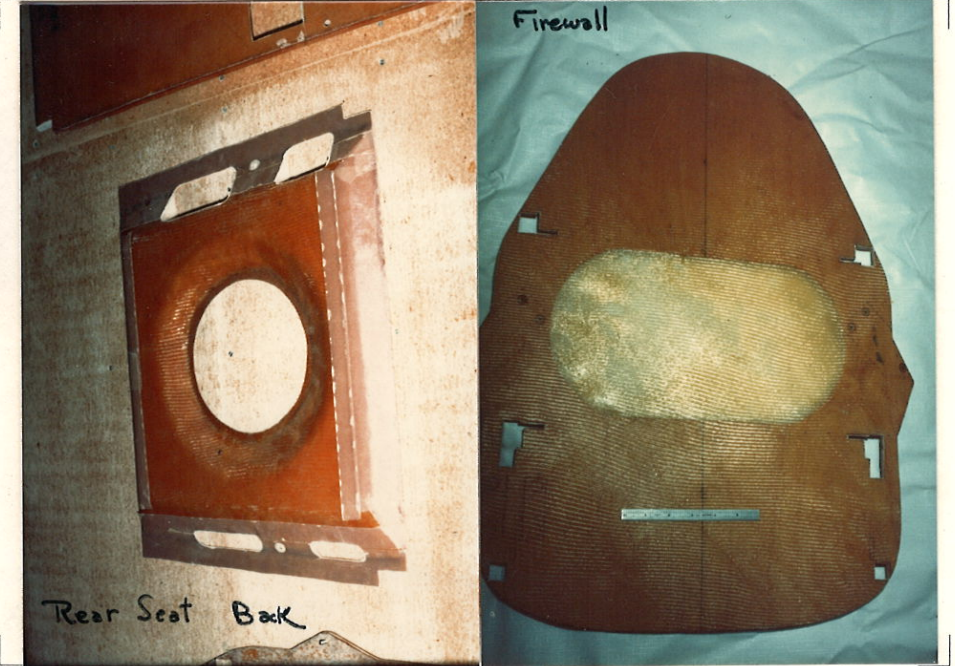
Holes for instruments not cut until later.

Built per plans

John D. Gaupier

Signature

Component Rear Seat Bulkhead ; Firewall



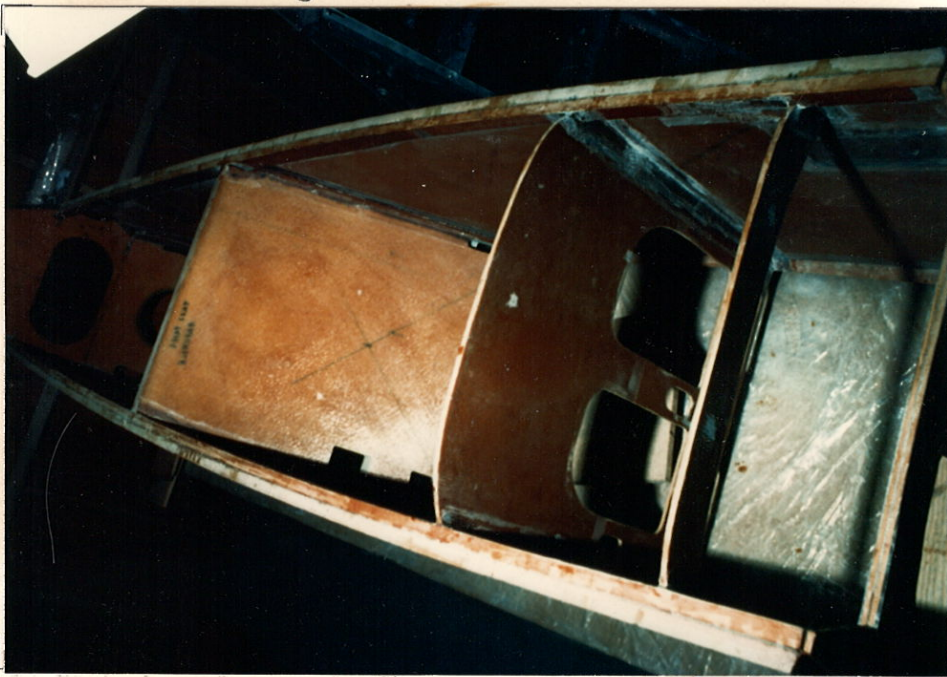
Closure Inspection

Built per plans

John D. Gaupier

Signature

Make Rutan Model Long EZ S/N 2053-L Date 4/21/87
Component Fuselage Interior

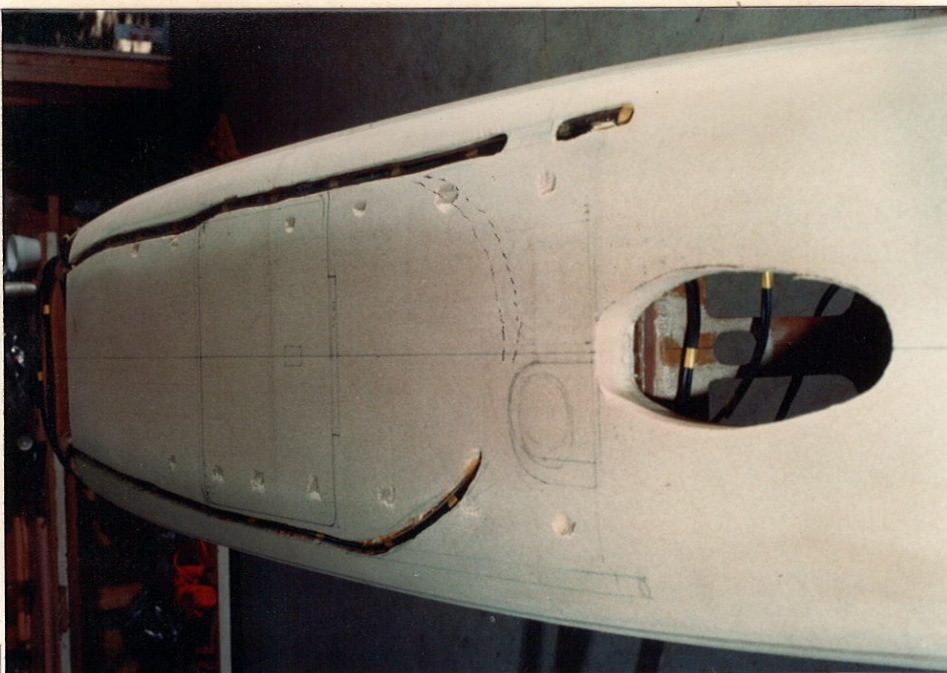


Closure Inspection

After removal from
alignment jig.
All bulkheads joined to
sides by 2-ply BID
tapes per plans

John D. Tauger
Signature

Make Rutan Model Long EZ S/N 2053-L Date 7/17/87
Component Floor, exterior



Closure Inspection

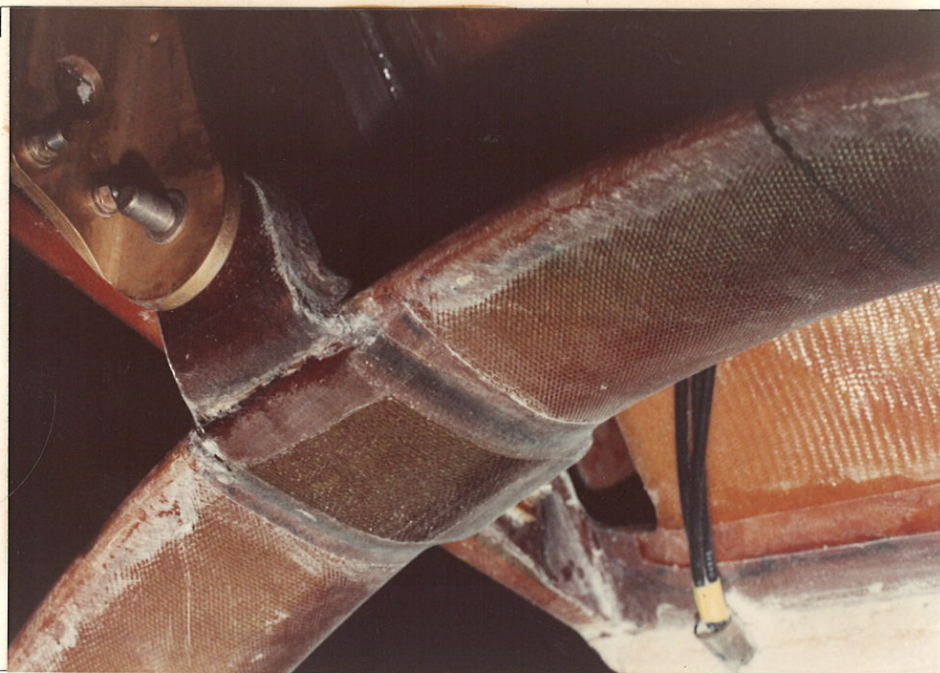
Floor epoxied to sides
& bulkheads; Necessary BID
tapes applied. Outside
edges carved to shape,
per plans. Grooves carved
for ^{PVC} conduit @ radio coax's
Conduits installed.
Bottom of foam marked for
Landing brake & Light.

Wheel well carved
Changes: Conduit on R removed at forward
end so as to left only side of fuselage

John D. Tauger
Signature

Make Rutan Model Long E-Z S/N 2053-L Date 9/7/87

Component Main Gear Mount, Left side, from rear



Closure Inspection

Gear Strut glassed per plans
Attachment pads per plans
Bolt shown emerging from
LMGA

All transitions peel ply'd
for smoothness.

John D. Tausier
Signature

Make Rutan Model Long EZ S/N 2053-L Date 9/7/87

Component Main Gear Mount, Right side, from rear

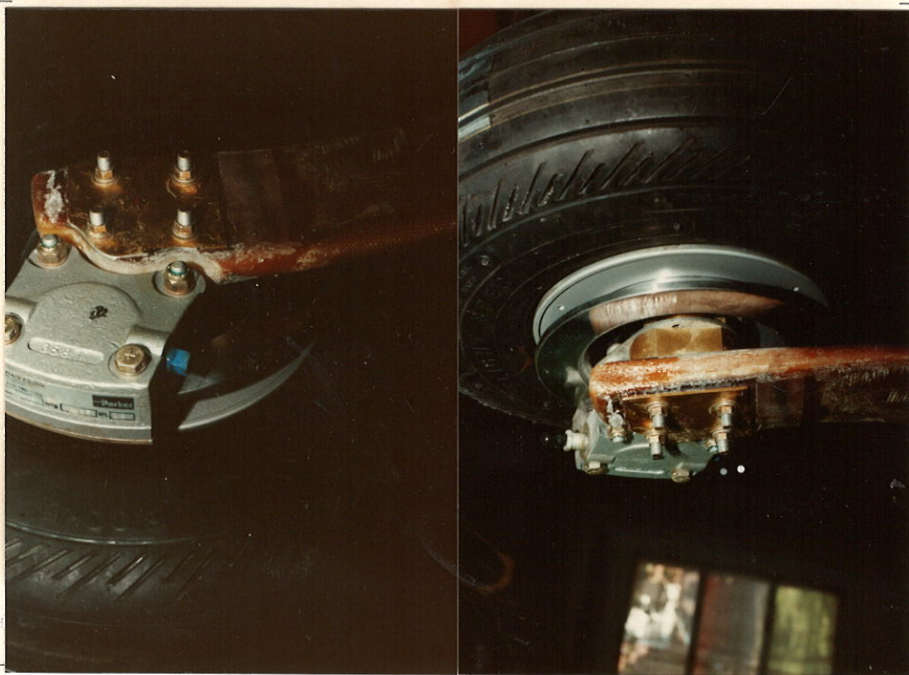


Closure Inspection

Same as previous page,
but for Left side

John D. Tausier
Signature

Make Rutan Model Long EZ S/N 2053-L Date 10/10/87
Component Axle, Wheel & Brake mounted on strut. Left side

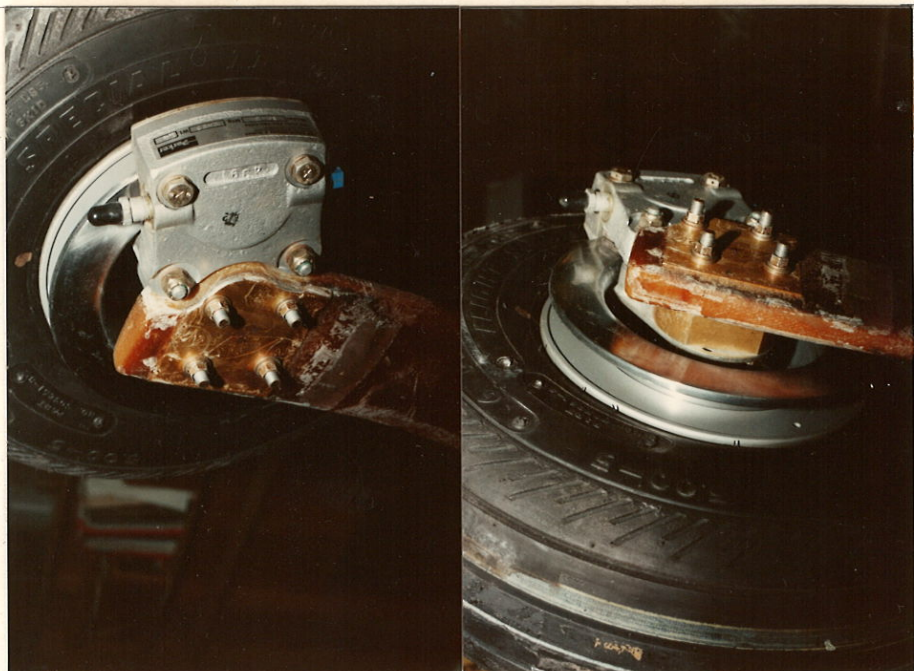


Closure Inspection

Axle mounted on strut per
plans. Wheel, brake &
tire assembled & installed

John D. Taupier
Signature

Make Rutan Model Long E-Z S/N 2053-L Date 10/10/87
Component Axle, Wheel & Brake mounted on strut. Right side



Closure Inspection

Same as previous page
but for right side.

John D. Taupier
Signature

Make Rutan Model Long EZ S/N 2053-L Date 10/13/87

Component Landing Brake depression



Closure Inspection

Landing brake depression
carved per plans. LB 22,
LB 23 ready to install
Outside of bottom is
glassed. per plans.
NOTE: PVC conduit for
Radio Coax's just barely
visible at edge of depression

John D. Gaudier
Signature

Make Rutan Model Long EZ S/N 2053-L Date 8/13/89

Component Canard (Roncz)



Closure Inspection (Second one built).

Shear Web laid up; CLID CLT
installed. Canard forward portion
reinstalled. Jigged Straight.
Ready for Spar Caps.

Signature