

PRESAGING the IL-2 "*Stormovik*" by several years, the TSh-3 was nonetheless the victim of its own slow gestation. Easily surpassing its design requirements at the start, trials and modifications plodded along while technology caught up and passed the poor plane by.

TSh-3 was built to a ground-attack requirement, a role not yet fully realized by its planners. The structure was essentially a big steel bathtub with wings and a whole cartload of guns, made as damage-resistant as possible; the vulnerable radiator could be retracted up into the armor tub for short intervals, and heat would also be absorbed in the overlarge coolant reservoir. Hard points on the wings could carry bombs or chemical weapons.

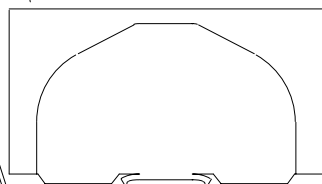
LACKING Color documentation, you may paint your TSh-3 in typical drab green, with red stars under wings and on fin.

1/32" at rib
1/16" washout/side

Tips tilt up to meet the Top Spar

Block up center TE stock and ribs 1/16" to create proper incidence in finished wing

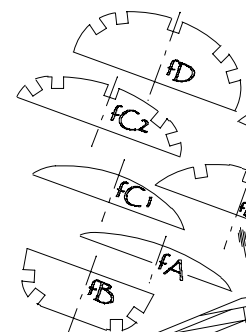
Dihedral Break



Canopy:
Form and glue to shape

Sheeted Cowl sits over the nose like a *дуги*, extending from fA to fB and down to the exhaust ports as shown.

Stick Reinforcers



Tips
tilt up to
meet the
Top Spar

$1/32"$ at rib
 $1/16"$ washout/side

Block up center T.E. stock and ribs
 $1/16"$ to create proper incidence in finished wing

Dihedral
Break

Tab

Canopy:

Form and glue to shape
and cover seams with
Tissue Frame

Sheeted Cowl sits over the nose
like a *ДУДИН*, extending from fA to fB and down
to the exhaust ports as shown.

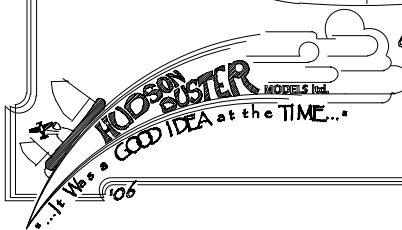
Stick
Reinforcers

Gun & Mount
from the Scrap Box

One side
Other side

Spats:
Form from
your favorite material, drill through and install
 $1/8"$ wheels, and tack to Leading Edge & rib 2.

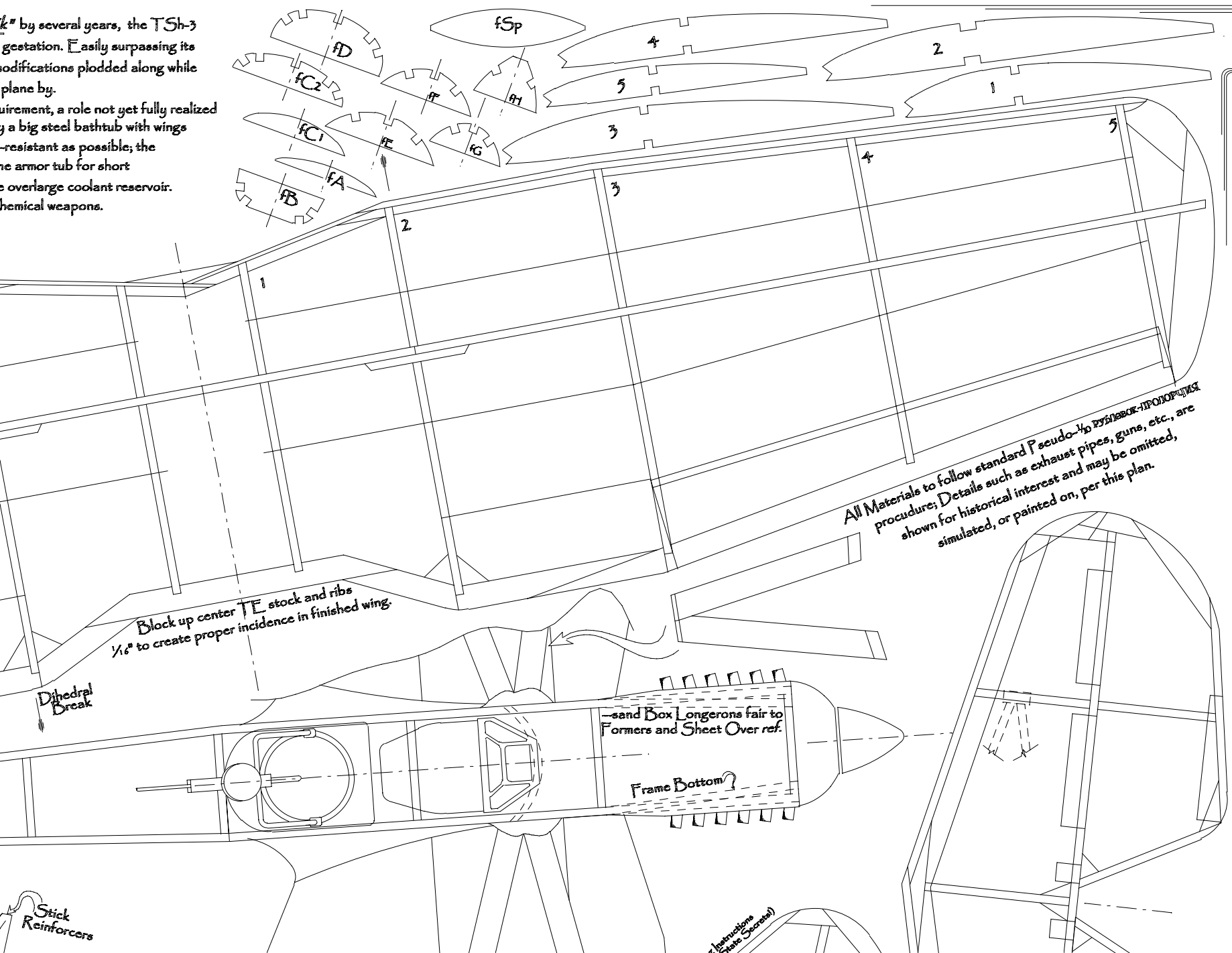
Wing
fits in saddle
and assumes proper incidence at
Dihedral Break when center T.E.
is blocked up as shown on Wing Plan.



$1/10$ РУБЛЕВОК-ПРОЛОПЦУЯ
Kocherigin TSh-3/TsK
& Gurevich
A Celebration of a
"Pre- Stormovik" via Mich

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All Materials to follow standard Pseudo-40 procedure; Details such as exhaust pipes, guns, etc., are shown for historical interest and may be omitted, simulated, or painted on, per this plan.

Block up center TE stock and ribs
 1/16" to create proper incidence in finished wing.

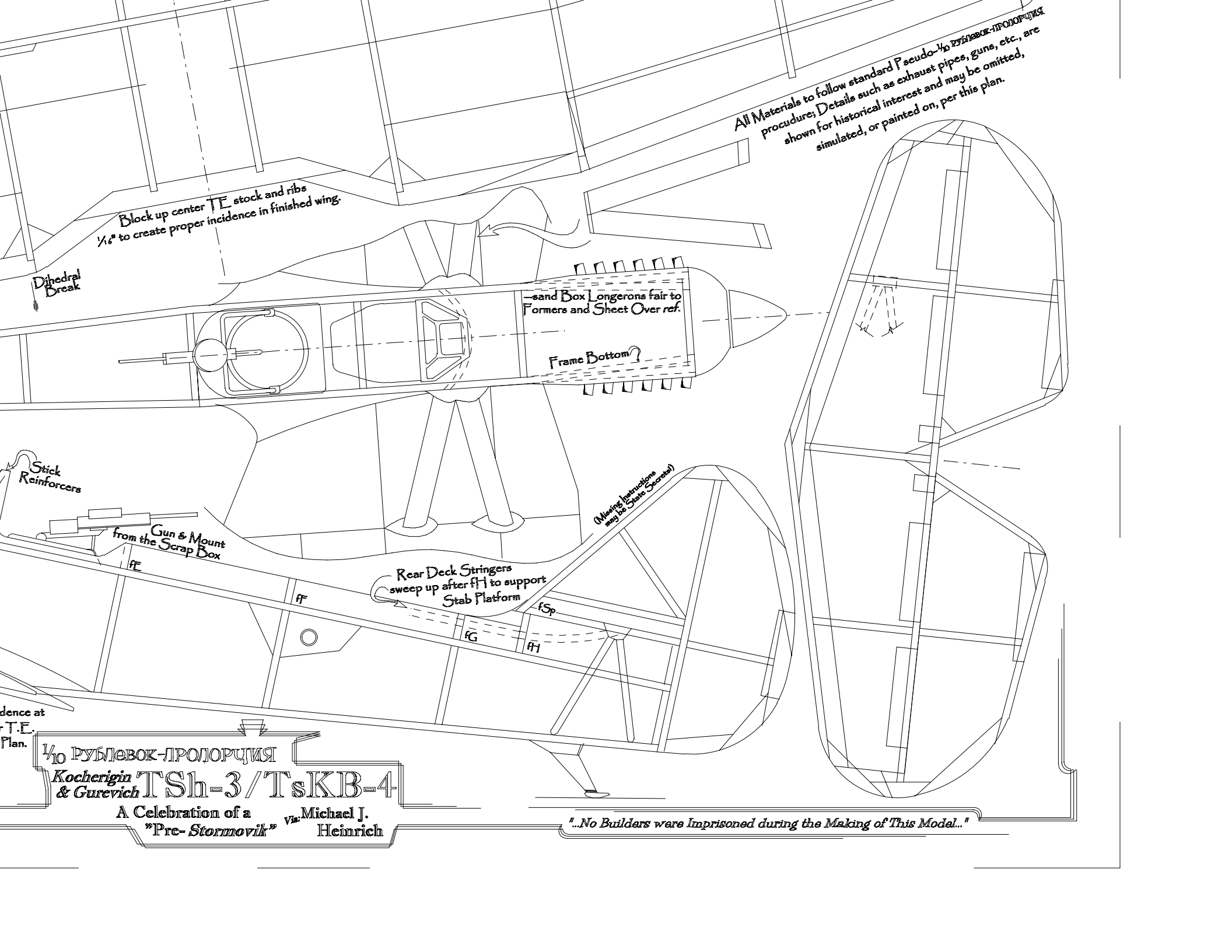
Dihedral Break

—sand Box Longerons fair to
 Formers and Sheet Over ref.

Frame Bottom?

Stick
 Reinforcers

(Instructions
 Equate Spacings)



All Materials to follow standard Pseudo-1/10 Rublevok-Prologiya procedure; Details such as exhaust pipes, guns, etc., are shown for historical interest and may be omitted, simulated, or painted on, per this plan.

Block up center TE stock and ribs
1/16" to create proper incidence in finished wing.

Dihedral
Break

—sand Box Longerons fair to
Formers and Sheet Over ref.

Frame Bottom?

Stick
Reinforcers

Gun & Mount
from the Scrap Box

(Missing Instructions
may be Spare Secretal)

Rear Deck Stringers
sweep up after fH to support
Stab Platform

Incidence at
T.E.
Plan.

1/10 Рублевок-Прология

Kocherigin TSh-3/TsKB-4
& Gurevich

A Celebration of a Michael J.
"Pre- Stormovik" via Heinrich

"...No Builders were Imprisoned during the Making of This Model..."