

SIERRA SPORTSTER

BY CLIVE SMALLEY

PART ONE OF TWO
FUSELAGE AND TAIL
NEXT MONTH: PART TWO
UPPER AND LOWER WINGS

ENGINE 0.20-0.25cu.in. FIT BLIND NUTS
IN BEARERS, RETAIN PAXOLIN PLATE
FOR ENGINE MOUNTING WITH 4BA BOLTS
NO DOWNTHRUST

0° INCIDENCE
TOP AND BOTTOM WINGS

1/16" SHEET EACH SIDE
SLOT PYLON INTO DECKING

A 36" SPAN MODEL FOR 20-25 ENGINES
AND FOUR FUNCTION RADIO CONTROL

1/8" PLY PYLON CORE

1/6th SCALE PILOT

FIN AND RUDDER 3/16" SHEET
AND STRIP SLOT INTO
TOP DECKING

SOFT 3/8" DECKING

3/32" SHEET UPPER SIDES

3/8" SHEET TOP DECKING
1/4" SHEET SIDES

ENGINE PLATE

BEARERS

2" SPINNER

SLEC 4oz. TANK

SERVOS

SWITCH

RECEIVER

HARDWOOD SERVO BEARERS TO SUIT

NICAD

EPOXY NUTS IN PLACE

3/16" SHEET TREBLERS

U/C PLATE

1/32" PLY DOUBLERS
TO ARROWS

1/8" SHEET SIDES

DATUM

TAILPLANE HERE

SLOT BOTTOM FOR
TAILWHEEL MOUNT

BIND AND EPOXY

14G. WIRE LEG

1" WHEEL

1/2" SHEET

4BA BLIND NUTS EPOXIED

1/8" PLY WING PLATE

INSERT ENDS OF U/C LEAF
INTO BOX AND DRILL FOR BOLTS

2 1/2" WHEELS 10" TRACK

BALANCE

WING BOLT

SOFT 3/16" BOTTOM

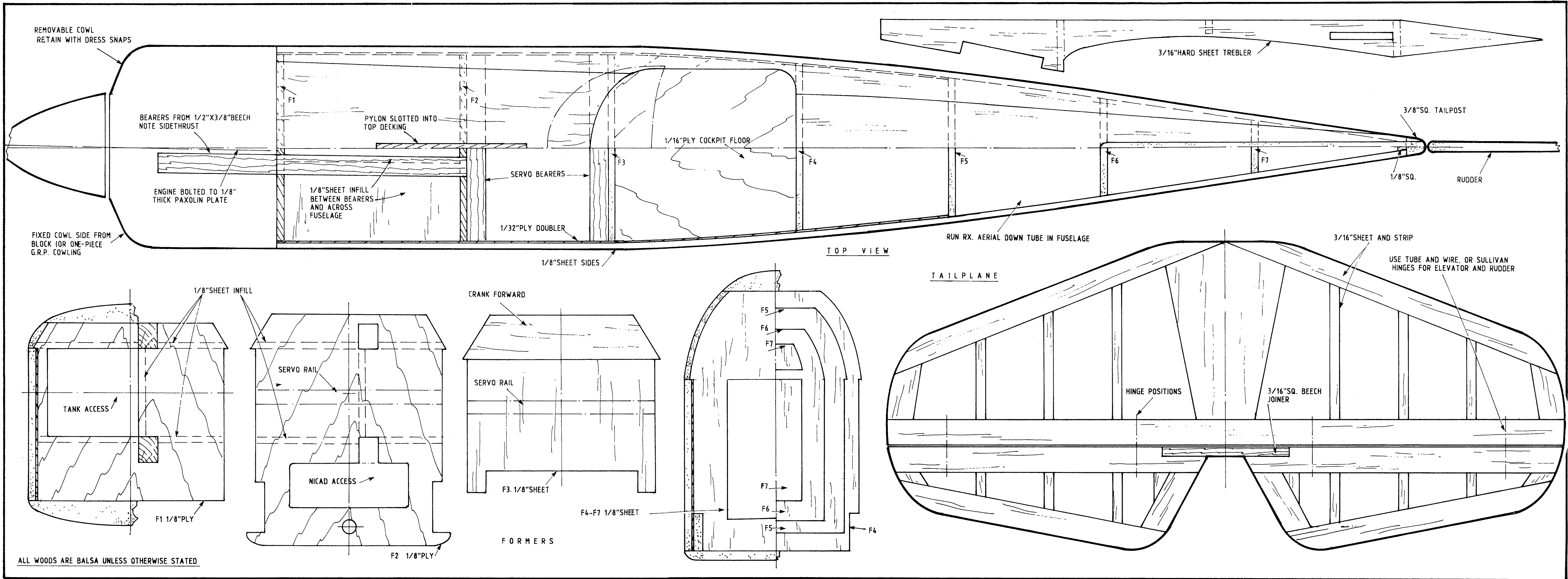
COWL FRONT VIEW

CUT ON CENTRE

3/32" DURAL LEAF UNDERCARRIAGE

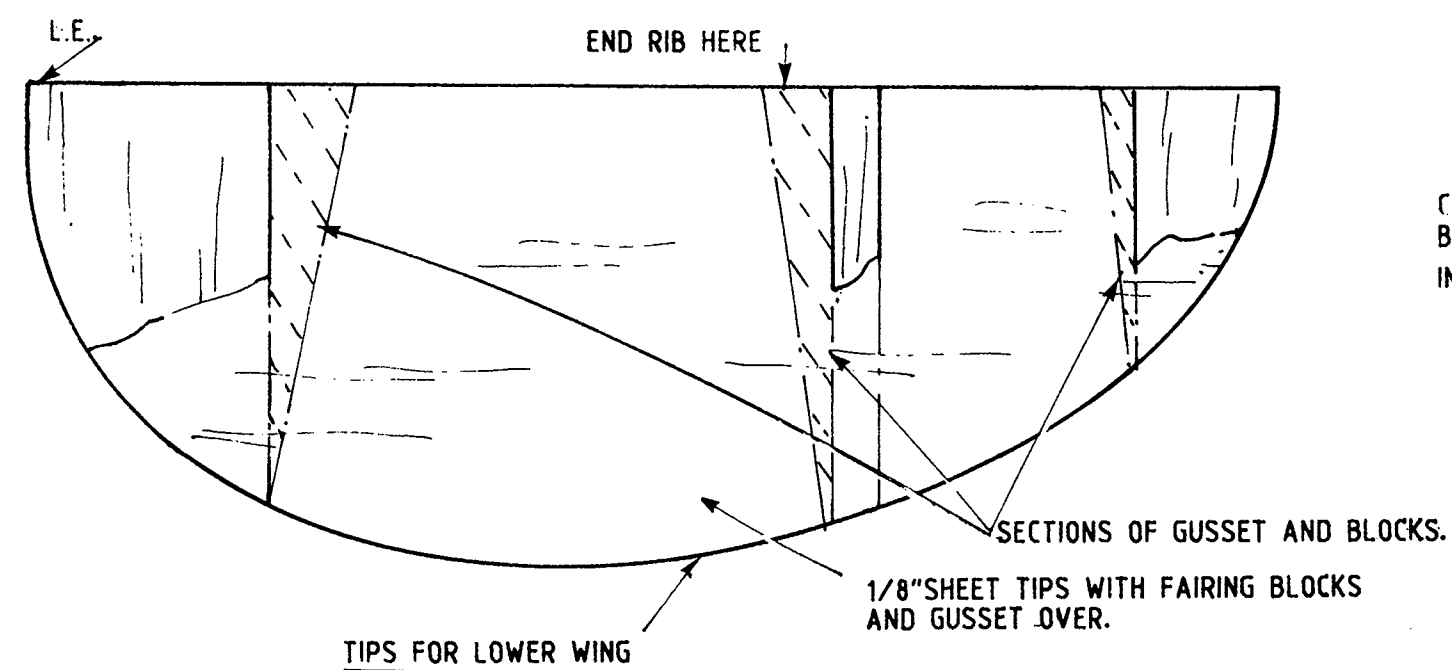
1/8" PLY U/C BOX

1/8" PLY LEG MOUNT

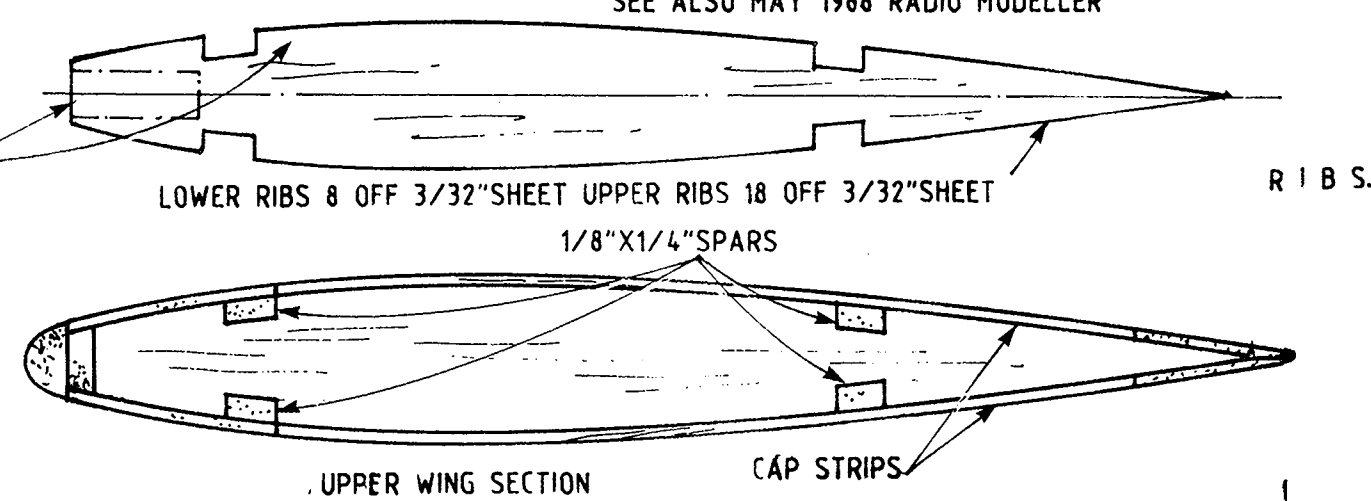


SIERRA

PART 2 : WINGS, STRUTS AND PYLON
BY C. S M A L L E Y
SEE ALSO MAY 1988 RADIO MODELLER



CUT FOR DOWEL, BRACES ETC. IN SITU



RIBS.

