



IMPORTANT!
 FILE A NOTCH () IN THE SPREADER BAR FOR THE SET SCREW IN THE OUTSIDE WHEEL COLLAR. THIS WILL KEEP THE COLLAR FROM SLIPPING OFF UNDER LANDING STRESS LOADS.

NOTES:
 THE THRUST LINE, WING AND STAB INCIDENCES, FLOAT TOPS, SHOULD ALL BE SET AT 0° RELATIVE TO THE TOP OF THE KIT FUSELAGE.
 SET THE REAR EDGE OF THE FLOAT STEP DIRECTLY UNDER THE CENTER OF GRAVITY.
 A WATER RUDDER IS NOT REQUIRED WITH "V" BOTTOM FLOATS. ACE, B.J., GEE BEE, OR STREAM FLOATS ARE RECOMMENDED IN THE 30 - 33" SIZE.
 FOLLOW THE KIT MANUFACTURER'S ENGINE SIZE RECOMMENDATIONS. RESIST TEMPTATION TO OVERPOWER THIS AIRPLANE.

CONTROL TRAVEL	
AILERONS	5/16" EACH WAY
ELEVATOR	3/8" EACH WAY
RUDDER	1-1/8" EACH WAY

NOTE: EXHAUST STACKS ARE CENTERED 3/4" BELOW THE TOP OF THE KIT FUSELAGE. TWO STACKS ON THE COWL AND THE REMAINING FOUR ON THE FUSELAGE.
 IN ORDER TO GET A PERFECT FIT THE BOTTOM OF THE COWL MAY NEED TO BE FILLED, SLIGHTLY, WITH EPOXY/MICRO-BALLOONS. THIS IS OPTIONAL.

NOTES:
 UNLESS OTHERWISE SPECIFIED ALL WOOD IS BALSA.
 STARTING KIT - THESE PLANS ARE BASED ON A THUNDER TIGER SWEET STIK 40L SEMI-BUILT (ALMOST-READY-TO-COVER) KIT.
 ANY OTHER STIK KIT MAY BE SUBSTITUTED BY ENLARGING OR REDUCING THESE PLANS AS REQUIRED. SHOULDER WING STIKS CAN BE USED BY SIMPLY TURNING THE FUSELAGE OVER.

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SCHNEIDER SPORT
 MODIFIED "STIK"

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