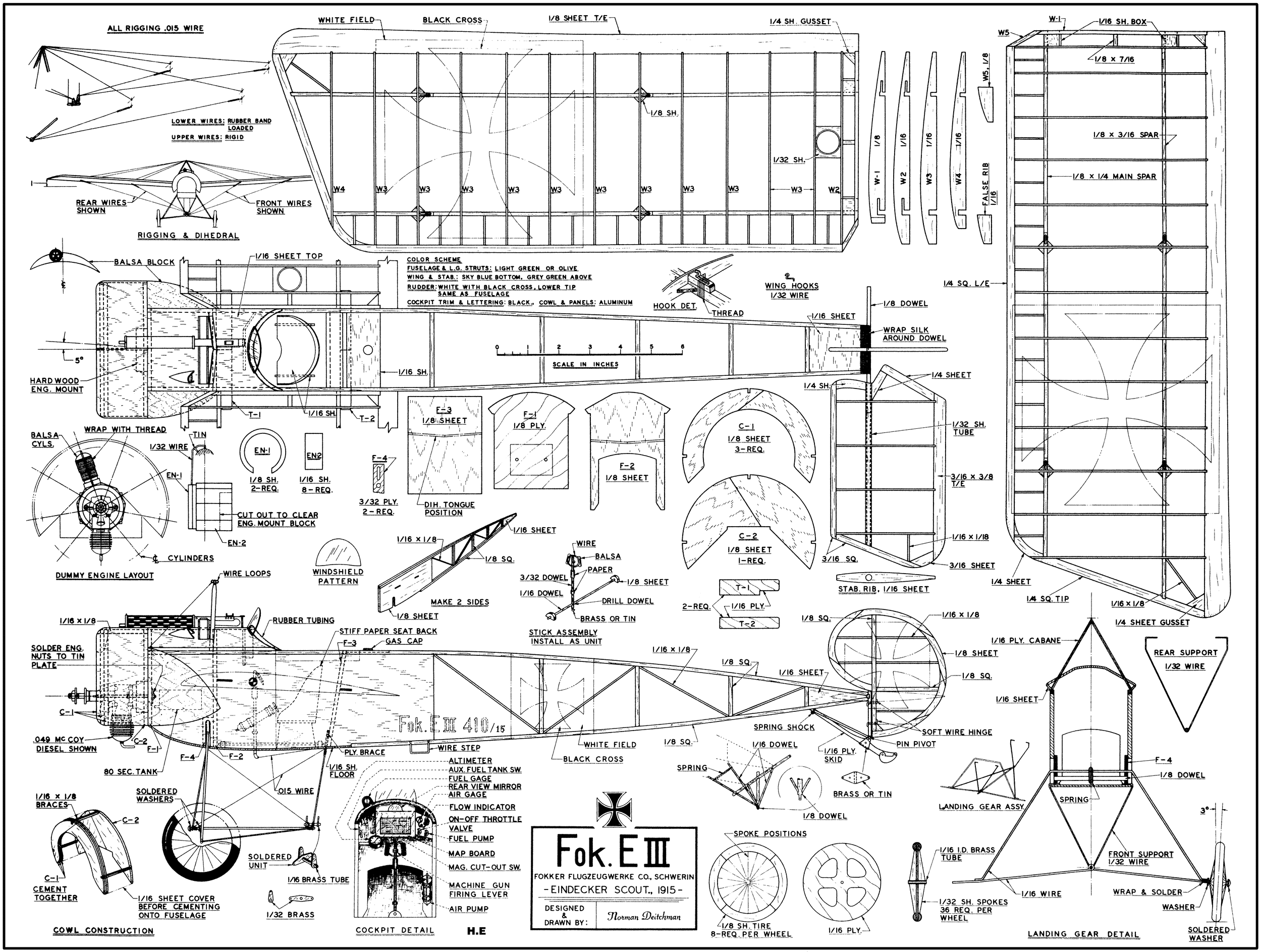
ALL RIGGING .015 WIRE
LOWER WIRES: RUBBER BAND LOADED
UPPER WIRES: RIGID
REAR WIRES SHOWN
FRONT WIRES SHOWN
RIGGING & DIHEDRAL
WHITE FIELD
BLACK CROSS
1/8 SHEET T/E
1/4 SH. GUSSET
1/8 SH.
1/32 SH.
W4
W3
W2
W-1
1/8
1/16
W5, 1/8
FALSE RIB 1/16
W5
W-1
1/16 SH. BOX
1/8 x 7/16
1/8 x 3/16 SPAR
1/8 x 1/4 MAIN SPAR
1/4 SQ. L/E
BALSA BLOCK
1/16 SHEET TOP
COLOR SCHEME
FUSELAGE & L.G. STRUTS: LIGHT GREEN OR OLIVE
WING & STAB.: SKY BLUE BOTTOM, GREY GREEN ABOVE
RUDDER: WHITE WITH BLACK CROSS, LOWER TIP SAME AS FUSELAGE
COCKPIT TRIM & LETTERING: BLACK., COWL & PANELS: ALUMINUM
HOOK DET.
THREAD
WING HOOKS 1/32 WIRE
1/8 DOWEL
1/16 SHEET
WRAP SILK AROUND DOWEL
0 1 2 3 4 5 6
SCALE IN INCHES
5°
HARD WOOD ENG. MOUNT
1/16 SH.
T-1
1/16 SH.
T-2
1/4 SH.
1/4 SHEET
1/32 SH. TUBE
3/16 x 3/8 T/E
1/16 x 1/8
3/16 SQ.
3/16 SHEET
STAB. RIB, 1/16 SHEET
1/4 SHEET
1/4 SQ. TIP
1/16 x 1/8
1/4 SHEET GUSSET
BALSA CYLS.
WRAP WITH THREAD
TIN
1/32 WIRE
EN-1
EN-2
CUT OUT TO CLEAR ENG. MOUNT BLOCK
℄ CYLINDERS
DUMMY ENGINE LAYOUT
EN-1
1/8 SH. 2-REQ.
EN2
1/16 SH. 8-REQ.
F-4
3/32 PLY. 2-REQ.
F-3
1/8 SHEET
DIH. TONGUE POSITION
F-1
1/8 PLY.
F-2
1/8 SHEET
C-1
1/8 SHEET 3-REQ.
C-2
1/8 SHEET 1-REQ.
WINDSHIELD PATTERN
1/16 SHEET
1/16 x 1/8
1/8 SQ.
MAKE 2 SIDES
1/8 SHEET
WIRE
BALSA
PAPER
3/32 DOWEL
1/8 SHEET
1/16 DOWEL
DRILL DOWEL
BRASS OR TIN
STICK ASSEMBLY INSTALL AS UNIT
T-1
2-REQ.
1/16 PLY.
T-2
WIRE LOOPS
RUBBER TUBING
1/16 x 1/8
STIFF PAPER SEAT BACK
GAS CAP
F-3
SOLDER ENG. NUTS TO TIN PLATE
C-1
.049 MC COY DIESEL SHOWN
C-2
F-1
F-4
F-2
80 SEC. TANK
PLY. BRACE
1/16 SH. FLOOR
.015 WIRE
WIRE STEP
Fok. E III 410/15
1/16 x 1/8
1/8 SQ.
1/16 SHEET
WHITE FIELD
BLACK CROSS
1/8 SQ.
1/16 x 1/8
1/8 SHEET
1/8 SQ.
SPRING SHOCK
1/16 DOWEL
SPRING
1/16 PLY. SKID
SOFT WIRE HINGE
PIN PIVOT
BRASS OR TIN
1/8 DOWEL
1/16 PLY. CABANE
REAR SUPPORT 1/32 WIRE
1/16 SHEET
F-4
1/8 DOWEL
SPRING
LANDING GEAR ASSY.
FRONT SUPPORT 1/32 WIRE
1/16 WIRE
WRAP & SOLDER
WASHER
SOLDERED WASHER
3°
1/16 x 1/8 BRACES
C-2
C-1
CEMENT TOGETHER
1/16 SHEET COVER BEFORE CEMENTING ONTO FUSELAGE
SOLDERED WASHERS
SOLDERED UNIT
1/16 BRASS TUBE
1/32 BRASS
COWL CONSTRUCTION
ALTIMETER
AUX. FUEL TANK SW.
FUEL GAGE
REAR VIEW MIRROR
AIR GAGE
FLOW INDICATOR
ON-OFF THROTTLE VALVE
FUEL PUMP
MAP BOARD
MAG. CUT-OUT SW.
MACHINE GUN FIRING LEVER
AIR PUMP
COCKPIT DETAIL
H.E
Fok. E III
FOKKER FLUGZEUGWERKE CO., SCHWERIN
-EINDECKER SCOUT., 1915-
DESIGNED & DRAWN BY:
Norman Deitchman
SPOKE POSITIONS
1/8 SH. TIRE 8-REQ. PER WHEEL
1/16 PLY.
1/16 I.D. BRASS TUBE
1/32 SH. SPOKES 36 REQ. PER WHEEL
LANDING GEAR DETAIL