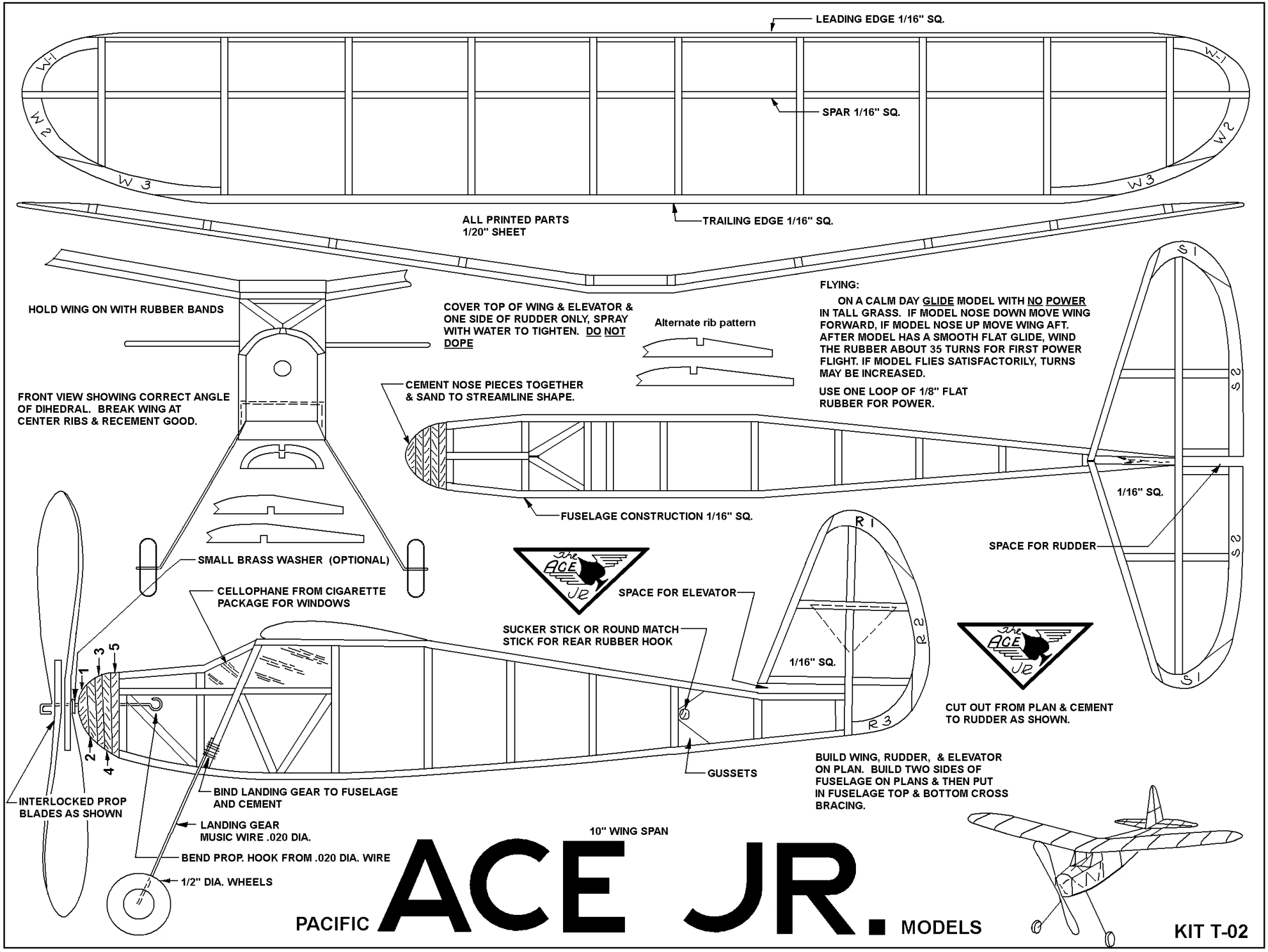
LEADING EDGE 1/16" SQ.
SPAR 1/16" SQ.
W-1
W 2
W 3
ALL PRINTED PARTS
1/20" SHEET
TRAILING EDGE 1/16" SQ.
HOLD WING ON WITH RUBBER BANDS
COVER TOP OF WING & ELEVATOR & ONE SIDE OF RUDDER ONLY, SPRAY WITH WATER TO TIGHTEN. DO NOT DOPE
Alternate rib pattern
FLYING:
ON A CALM DAY GLIDE MODEL WITH NO POWER IN TALL GRASS. IF MODEL NOSE DOWN MOVE WING FORWARD, IF MODEL NOSE UP MOVE WING AFT. AFTER MODEL HAS A SMOOTH FLAT GLIDE, WIND THE RUBBER ABOUT 35 TURNS FOR FIRST POWER FLIGHT. IF MODEL FLIES SATISFACTORILY, TURNS MAY BE INCREASED.
USE ONE LOOP OF 1/8" FLAT RUBBER FOR POWER.
FRONT VIEW SHOWING CORRECT ANGLE OF DIHEDRAL. BREAK WING AT CENTER RIBS & RECEMENT GOOD.
CEMENT NOSE PIECES TOGETHER & SAND TO STREAMLINE SHAPE.
S 1
S 2
1/16" SQ.
FUSELAGE CONSTRUCTION 1/16" SQ.
SPACE FOR RUDDER
SMALL BRASS WASHER (OPTIONAL)
CELLOPHANE FROM CIGARETTE PACKAGE FOR WINDOWS
SPACE FOR ELEVATOR
R 1
R 2
R 3
SUCKER STICK OR ROUND MATCH STICK FOR REAR RUBBER HOOK
1/16" SQ.
CUT OUT FROM PLAN & CEMENT TO RUDDER AS SHOWN.
1
2
3
4
5
GUSSETS
BUILD WING, RUDDER, & ELEVATOR ON PLAN. BUILD TWO SIDES OF FUSELAGE ON PLANS & THEN PUT IN FUSELAGE TOP & BOTTOM CROSS BRACING.
INTERLOCKED PROP BLADES AS SHOWN
BIND LANDING GEAR TO FUSELAGE AND CEMENT
LANDING GEAR MUSIC WIRE .020 DIA.
BEND PROP. HOOK FROM .020 DIA. WIRE
1/2" DIA. WHEELS
10" WING SPAN
PACIFIC ACE JR. MODELS
KIT T-02