MAKE A CUT-OUT IN THE SPAR TO CLEAR THE BELLCRANK, USE THE TEMPLATE ON PLATE 2.

BELLCRANK INSTALLATION

3/4" VECO BELLCRANK

1/8" PLYWOOD FLOOR

WING SPAR

CENTER RIB (C)

1" x 1/8" LEADING EDGE

1" SHEET PLANKING

TOP AND BOTTOM

1/8" Balsa spar

COVER THE WING WITH SILK OR NYLON

3/8" SHEET WIDE AT ROOT TAPERED TO 1/8" AT TIPS!

ELEVATOR HORN PUSHROD

FLAP HORN LEFT FLAP CLOTH HINGES

REINFORCE FLAP MOUNTING WITH A CLOTH PATCH

CARVE FROM BALSA BLOCK AND HOLLOW (OPTIONAL)

1" SHEET Balsa 2" WIDE

F-3

F-4

1/4" IN TOP AND BOTTOM

1/4" SHEET ON TOP

F-1

F-2

1/4" SHEET TIPS

1/4" IN VERY TIP

F-5

3/32" SOFT SHEET BALSA TOP

2" FROOM SPINNER (OPTIONAL)

PLANFORMS SHOWN QUARTER-SIZE

SOFT BALSA BLOCKS TOP AND BOTTOM

FUSELAGE SIDE VIEW

FOX 35 ENGINE

14 1/2" SPAN

STANDARD ELEVATOR HORN HOLE FOR STREAMER

OFFSET RUDDER FOR A RIGHT TURN

FRONT SKID 1/8" PLYWOOD

WING SPAR

LOCATION OF RIB (C)

FUSELAGE ASSEMBLY

SHEET SIDES

F-1

F-2

F-3

BOLT HORNS IN PLACE

FLEXIBLE LEADOUTS

1/8" BALSA SPAR

1/8" Balsa spars

LOCATION OF SPAR

WING SPAR

CENTER RIB (C)

COVER THE WING WITH SILK OR NYLON

BELLCRANK INSTALLATION

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WING SPAR

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