



1/8" SQ.

1/20" X 3/16" CAPSTRIPS

BALSA BLOCK

3/16" X 1/4"

SCALE
0" 1/2" 1" 2" 3" 4" 5" 6"

INFLAMMABLE
by Don McGovern

BALSA BLOCK

1/16" SQ.

1/16" PLYWOOD

1/8" SQ.

1/16" X 1/8"

1/8" SQ.

1/16" SHEET

1/20" X 3/16" CAPSTRIPS

1/16" PLYWOOD GUSSETS

OPTIONAL ENGINE INSTALLATION - USE SAME THRUST SETTINGS

3/16" SQ.

1/8" X 1/2"

3/32" SQ.

1/16" SQ.

3/32" SQ.

1/16" SQ.

3/32" SQ.

3/32" SQ.

1.8" PLYWOOD FIREWALL

BALSA BLOCK

ENLARGE PLANS BY PACING OFF KEY DIMENSIONS FROM REFERENCE LINES, WITH DIVIDERS.

HARDWOOD, BALSA OR PLASTIC 10" PROP
USE SMALLER PROP FOR .020 - .024 ENGINES

1/8" SQ.

1/16" X 1/4"

TUBING OR BOBBIN RUBBER GUARD

3/16" X 1/4"

1/16" SHEET

1/16" SHEET

1/16" X 1/8"

1/20" X 3/16" CAPSTRIPS

BEARING TO HOLD THRUST SETTING

1/16" WIRE PROP SHAFT

BALL BEARING WASHER

1/8" X 1/2"

1/16" SQ.

1/16" SQ.

1/16" SHEET

1/16" SQ.

REINFORCE REAR RUBBER HOOK LOCATION

DOWEL RUBBER POST

3° DOWNTHRUST 2° RIGHT SIDE THRUST

1/16" SHEET

3/16" SQ.

USE 8 TO 12 STRANDS OF 3/16" FLAT RUBBER - WITH LUBRICANT

3/16" SQ.

BALSA BLOCK

3/16" SQ.

1/16" SQ.

1/16" SHEET

3/32" SQ.

3/16" SQ.

SHORTEN GEAR FOR GAS POWERED VERSION

1/16" SQ.

1/16" SHEET