

ALTERNATE NOSE  
DETAIL

PERFECT #12  
TANK  
(IN ORIGINAL)

1/4" X 3/4"  
TRAILING EDGE

3/8"  
SHEET

1/4" X 5/16"  
SPARS

UPPER HALF RIB

LOWER HALF RIB

1/4" X 3/8"  
LEADING EDGE

1/16" SHEET  
BOTH SIDES

1/4" X 3/4"  
TRAILING EDGE

HARD BALS  
GUSSETS

1/4" X 5/16"  
SPARS

1/4" X 3/8"  
LEADING EDGE

PLYWOOD  
PERFECT CONTROL HORN  
CONTROL HORN  
DETAIL

3/8" X 5/8" X 10 3/4"  
HARDWOOD MOTOR MOUNTS

1/8" PLYWOOD  
BELLCRANK  
PLATFORM

1/8" SQ.

EXHAUSTS  
SCRAP BALS

VECO BELLCRANK

1/8" PLYWOOD GUSSETS ON ALL  
SPARS, LEADING, & TRAILING EDGES.

SOFT WIRE  
HINGES

1/8" X 3/8" X 1/2"  
HARD BALS

RUDDER  
3/8" SHEET

WING RIB  
1/8" SHEET 2 REQ'D  
1/16" SHEET 49 REQ'D

1 1/4" X 3 3/4" X 9 3/16"  
BALS BLOCK

PLASTIC TUBING

HEADREST  
1 1/16" X 7/8" X 3 1/4"  
BALS BLOCK

SHEET BRASS

040 WIRE

ELEVATOR  
HINGE DETAIL

FIN DOUBLE  
1/8" SHEET

NC  
374Y

UPPER COWL  
3" X 3 3/4" X 5 1/4"  
BALS BLOCK

PERFECT #10  
TANK  
(RECOMMENDED  
FOR STUNT)

1/8" PLANKING

COLOR SEPARATION  
LINES

1/8" PLYWOOD  
TAILSKID MOUNT

NOTCH FOR  
CONTROL HORN

LOWER COWL  
2 1/4" X 3 3/4" X 5 1/4"  
BALS BLOCK

7/8" X 3 1/4" X 3 3/4"  
BALS BLOCK

1/8" SHEET SIDES

1/8" SHEET  
BOTTOM

WRAP WITH  
THREAD

3/32" WIRE  
TAILSKID

3" WHEELS

ALL WIRES ARE  
DOUBLE WITH  
1/8" SPACING

REAR SPAR

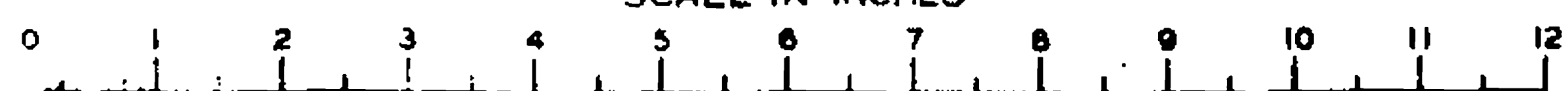
DIHEDRAL

ALL WIRES ARE ATTACHED  
TO WING AT FRONT SPAR  
UNLESS NOTED OTHERWISE.

LANDING GEAR

GREAT LAKES TRAINER

SCALE IN INCHES



DESIGNED & DRAWN BY - VERN SCHROEDER