

Estes Industries Rocket Plan No. 72

MAY 1970 DESIGN OF THE MONTH WINNER by Ted Nomura Las Vegas, Nevada



PUBLISHED AS A SERVICE TO ITS CUSTOMERS BY ESTES INDUSTRIES, BOX 227, PENROSE, COLO. 81240

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The "Kamikaze Baka" presented here is a striking replica of one of the most fearful aerial weapons of World War II. Developed by the Japanese toward the end of the global conflict, this rocket-powered flying weapon was designed to be crashed onto the decks of American warships. It was flown by dedicated men who knew they would never come back from their suicidal missions.

HORIZONTAL

STABILIZER MAKE 1

ALIGNMENT LINE

OOD GRAIN DIRECTION

PARTS Nose Cone BNC-60L **BFS-30** Sheet Balsa 2 Body Tube Body Tube **BT-60D** 1 BT-20B **RA-2060** Centering Ring 1 Clear Plastic Fin Stock CFS-20 12" Parachute PK-12 1 8" Parachute PK-8 Engine Holder EH-2 5 Balancing Weight NCW-3 Nose Cone Weight NCW-2 2 SE-2 1 Screw Eye 2 Launching Lug LL-2A Shock Cord

In addition to the parts listed, you will need white glue, model knife, sandpaper, masking tape, white and red enamel or dope and a 3" x 3" piece of scrap PRM-1 for insignia.

Trace these patterns directly

onto the sheet balsa

MATCH THESE LINES TO THOSE ON OTHER END

WING ROOT LINE

BODY TUBE MARKING GUIDE

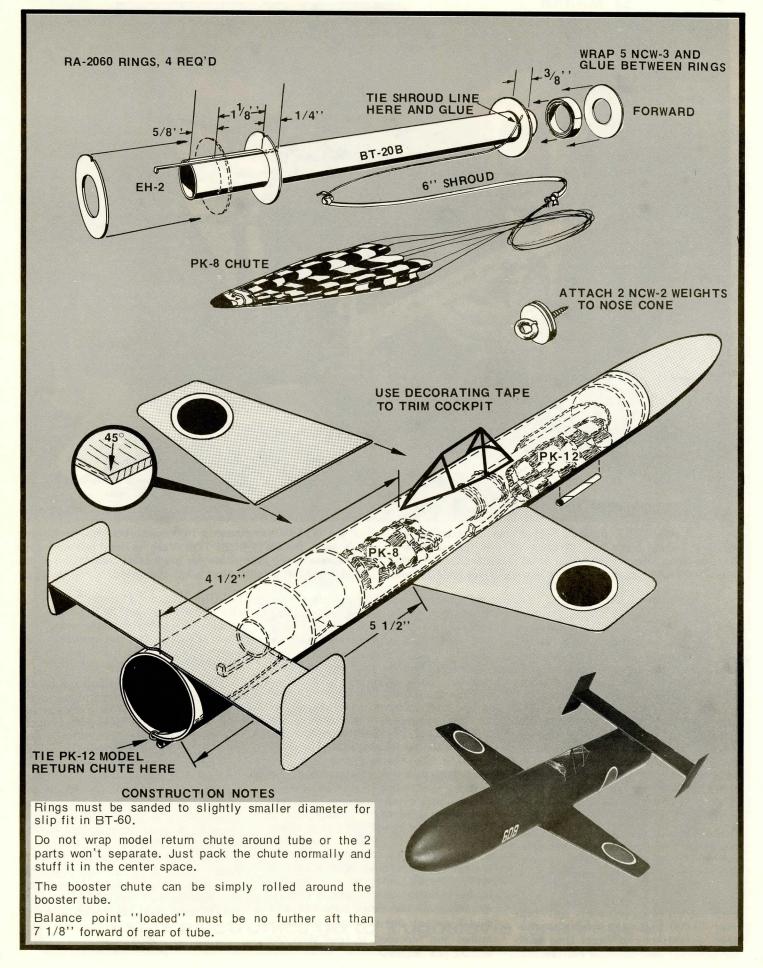
WING ROOT LINE

Trace onto typewriter paper

STABILIZER LINE

CANOPY PATTERN BEND LINES WOOD GRAIN DIRECTION WING

MAKE 2 Tape clear fin stock TIP RUDDER MAKE 2 over canopy pattern. Cut on heavy outlines. ALIGNMENT LINE Bend on bend lines, tape joints, and apply clear dope to inside of joint edges.



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