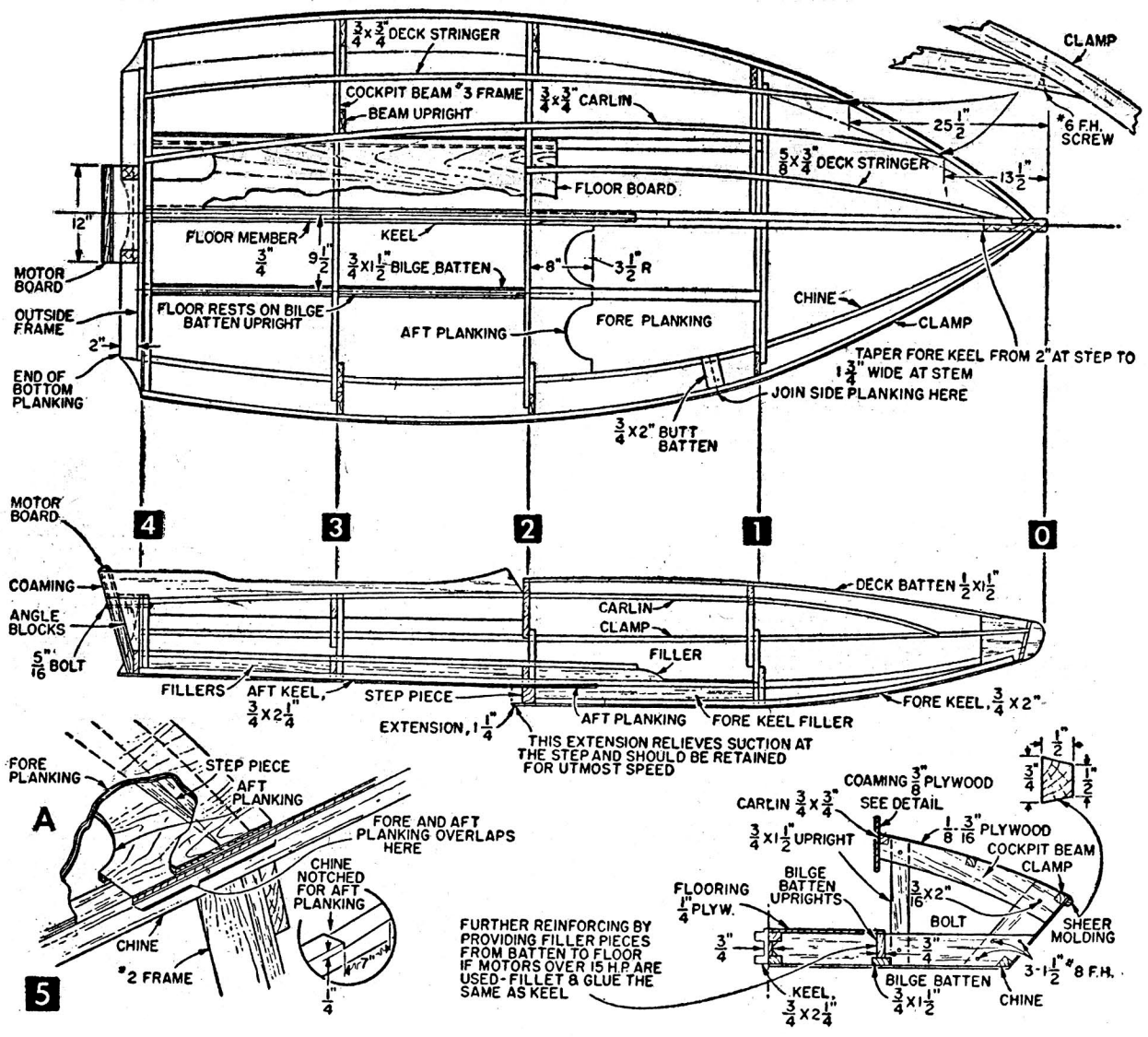
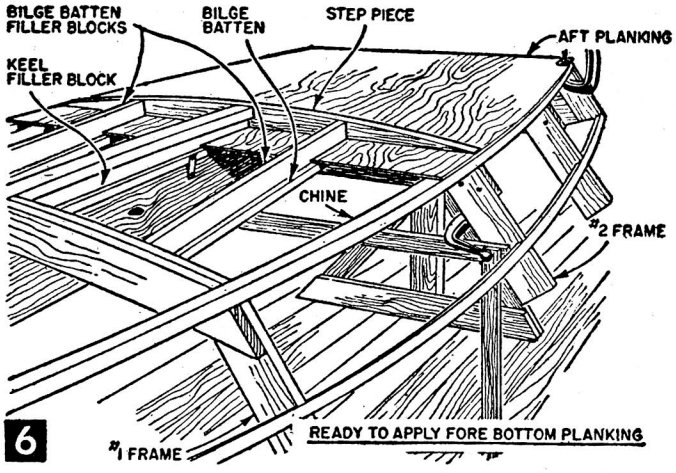


tacting surfaces of the keel, battens, and frames with waterproof glue and the transom and chines with Kuhl's *Bedlast*. Also coat the underside of the planking between the pencil lines. Place the plywood planking in position on the frame, clamp down and fasten with #6 x 1 in. *fh* screws spaced 2 in. apart. Use a double row of screws along the transom. While the glue is drying, replace the keel filler block, mark and notch for the ¼-in. planking, coat with glue and fasten to fore keel with #8 x 1½ in. *fh* screws spaced 5 in. apart. Saw off fore keel flush with end of filler block.

Now, transfer the outline of the curved step piece, shown in dotted lines on #2 frame pattern (Fig. 4), to a piece of fir 2 x 4 in. stock and saw to shape. Coat the straight edge with glue and fasten in position (Figs. 5 and 6) on top of the aft planking with two #7 x 2 in. *fh* screws and three #7 x 3 in. *fh* screws driven through the plywood planking into the bottom #2 frame member. To make the bilge-batten filler blocks (Figs. 5 and 6), take the dimensions directly from the hull frame, cut from ¾ in. stock



and assemble to frame with glue and #8 x 1½ in. *fh*. screws spaced 5 in. apart, driven through from underside of bilge batten.

The fore planking can now be installed. Cut a Vee-shaped slit as in Fig. 9 down the center of the planking plywood. Lay out the shape oversize as indicated and clamp in position on the hull frame. The slit should close up completely as the