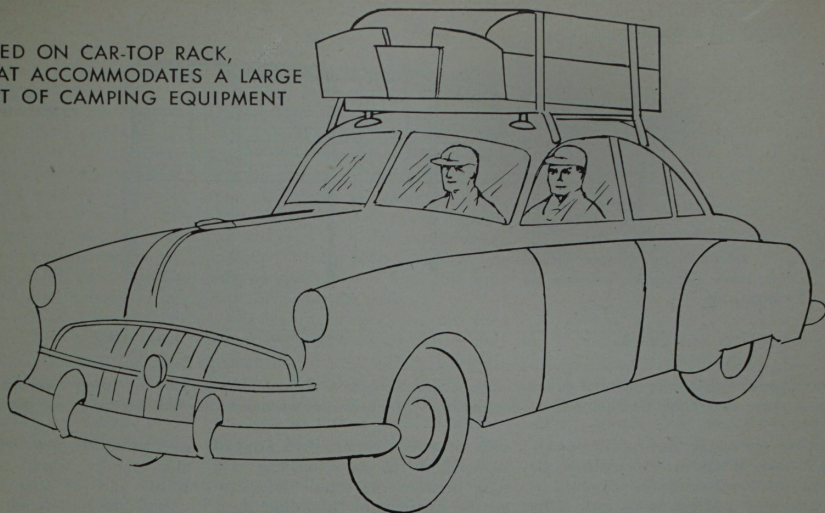


INSTALLED ON CAR-TOP RACK,
THE BOAT ACCOMMODATES A LARGE
AMOUNT OF CAMPING EQUIPMENT



No Trailer Needed for This Light Garvey

By HI SIBLEY

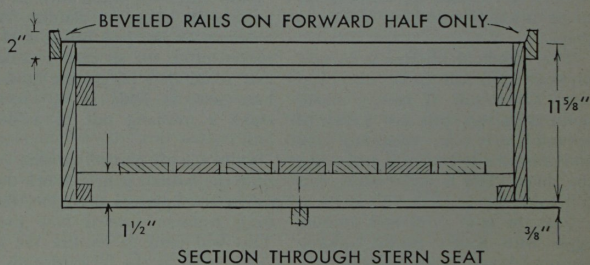
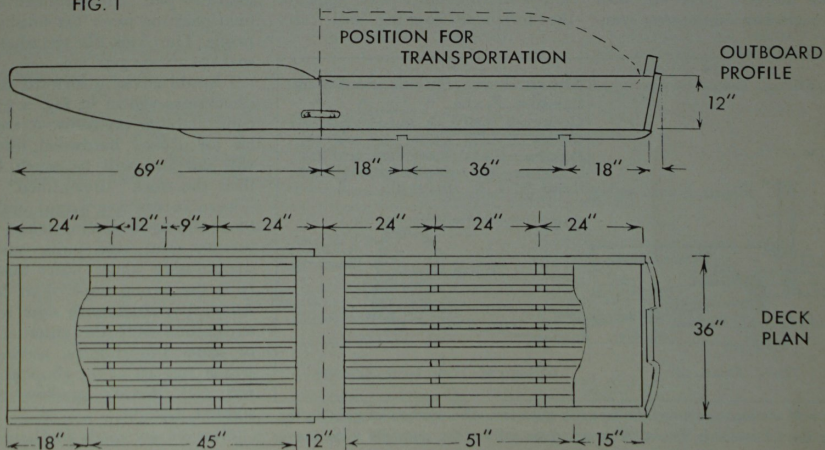


FIG. 1



BUILT IN HALVES, this Barnegat Bay sneaker-type craft is easily hoisted up on the car-top rack, and by virtue of its rectangular design will accommodate more load than the conventional skiff. Construction is much easier too. General over-all dimensions are given in Fig. 1, with nose construction and a sectional view showing the beveled rails on the forward half that fit over the stern half and prevent it from slipping sideways.

The broken-away perspective views in Fig. 2 illustrate all details of assembly. Note that the rear end of the front half is slotted to receive two carriage bolts in the front end of the after half, and on each side is a brass hook that fits over a round-headed screw, joining the halves snugly together. Note also that the slot in the hook is canted slightly so that when pushed down the two halves will be drawn together. The

keel is screwed to the cross members through the plywood bottom. Make the transom to accommodate your own outboard. Install the plywood bottom last, laying a strip of roll plastic over the joint between sides and chine batten, as in Fig. 3. Apply marine glue on all contacting surfaces and, except for the nailed bottom, use only galvanized or brass

screws throughout the assembly.

Fig. 4 shows boat in place on car, and assembly of rack is illustrated in Fig. 5. Rubber suction cups are available at any auto supply store. The rack can be lifted off quickly by loosening the straps hooked under the drip rail. Notches in the keel will prevent the boat from moving either forward or back.

ADD FIG. 1

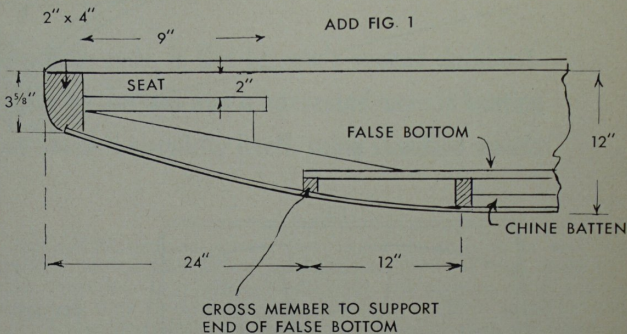
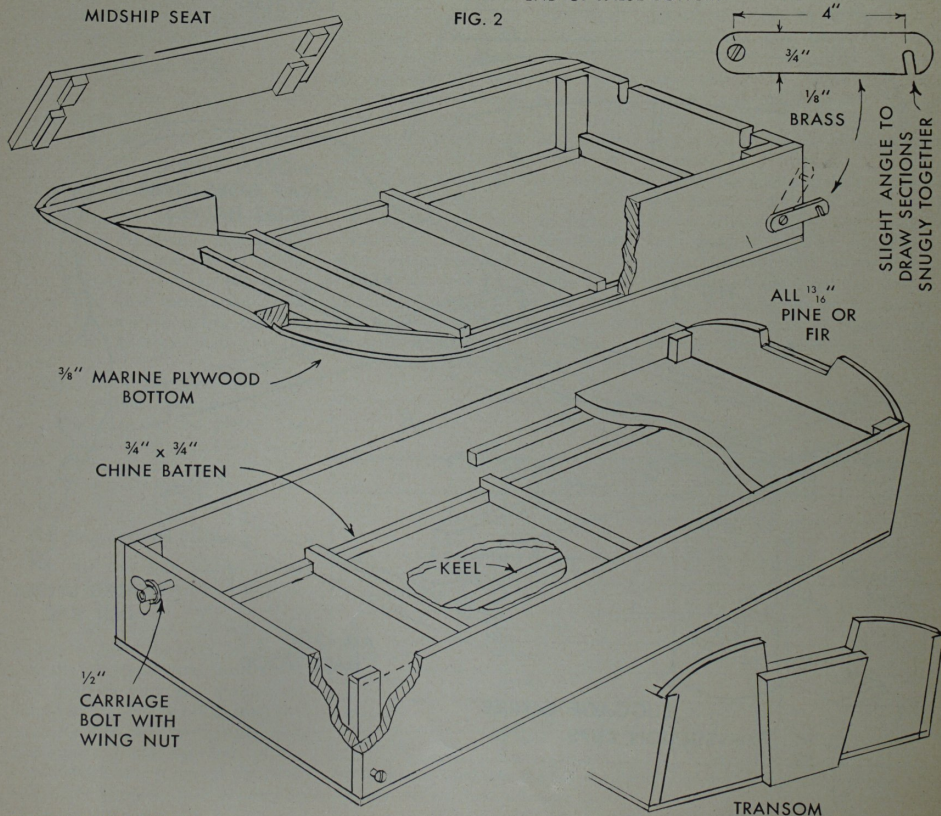


FIG. 2



GALVANIZED SHINGLE
NAILS STAGGERED 1"
APART

FIG 3

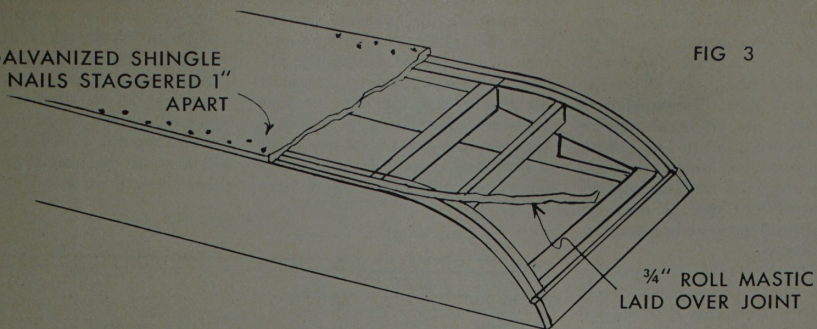


FIG. 4

FRONT VIEW OF BOAT ON
CAR TOP

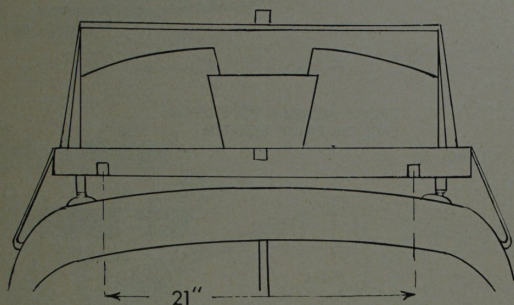


FIG 5

