BODY

The body is of all-steel construction with mountings that provide a secure attachment to the frame.

All major panels are of No. 18 gauge steel. All open edges of panels are turned under, reinforced and flanged to give inherent strength. The panels are completely reinforced with "U" sections and welded. All component panels are seamed and welded together.

Body is insulated from frame with live rubber and fabric insulator shims placed between body and frame and held in place with body bolts.

The instruments and controls mounted on instrument panel are within clear view and easy reach.

Brass plugs have been placed in the left and right front corners to drain the floor.

Axe and Shovel

The axe or shovel can be removed or installed individually. The removal is apparent for they are held in place by fabric straps.

When installing the axe, turn the bit or blade up and place the handle in the front clamp, then insert the blade in the sheath after which pull up the clamp under the axe head and strap in place.

To install the shovel, turn the face against the cowl and place it in the strap on the cowl side. Next wrap the fabric strap through the handle and over the grip then between the grip and side of body; through the footman loop; over the outside of the grip and then buckle. This will hold the shovel forward securely in the strap on cowl side.

Windshield

The windshield and frame assembly provides for lowering entire assembly down on top of hood and also for opening and closing windshield for ventilation, when assembly is in upright position.

To lower windshield down on top of hood, loosen thumb screws on cowl so windshield can pivot and release two clamps holding tubular frame to instrument panel. When assembly is lowered onto hood fasten in place with hooks that are attached to the sides of hood.

To adjust windshield for ventilation, loosen the two wing nuts on upper brackets on each side of windshield, then entire frame assembly can be swung outward, anchor in position by tightening the wing nuts.

To Replace Windshield Glass

To replace windshield glass the following procedure should be followed:

1. Remove screws in each side of windshield adjusting bracket at top.
2. Bend down lip on left hand outer end of hinge at top.
3. Open windshield sufficiently to clear windshield frame and slide assembly off of hinge to left.
4. Remove the three nuts and bolts which hold the upper glass channel to frame.
5. Remove upper glass channel.
6. Withdraw glass from frame.

The replacement of windshield glass is the reverse of the above operations excepting that there should be new glazing tape used around the glass.

Windshield Seal

Windshield frame is sealed, when in closed position, by tension of special rubber seal against the tubular frame. The cowl seal, which is attached to the tubular frame is sealed when the clamps attaching frame to instrument panel are in locked position.

Top

To install the canvas top, it is necessary to loosen the two thumb screws at the pivot bracket, then slide tubing back out of front bracket, place in rear bracket and tighten thumb screws, allowing front bow to drop down over seats.

Attach canvas cover to top of windshield by the fasteners, then stretch canvas over bow and down to body back panel, placing the straps in the metal loops attached to body panel, stretch top and buckle straps. Next, raise front bow and assemble in the three bow flaps. The canvas top is carried under right front seat and held in place by straps.

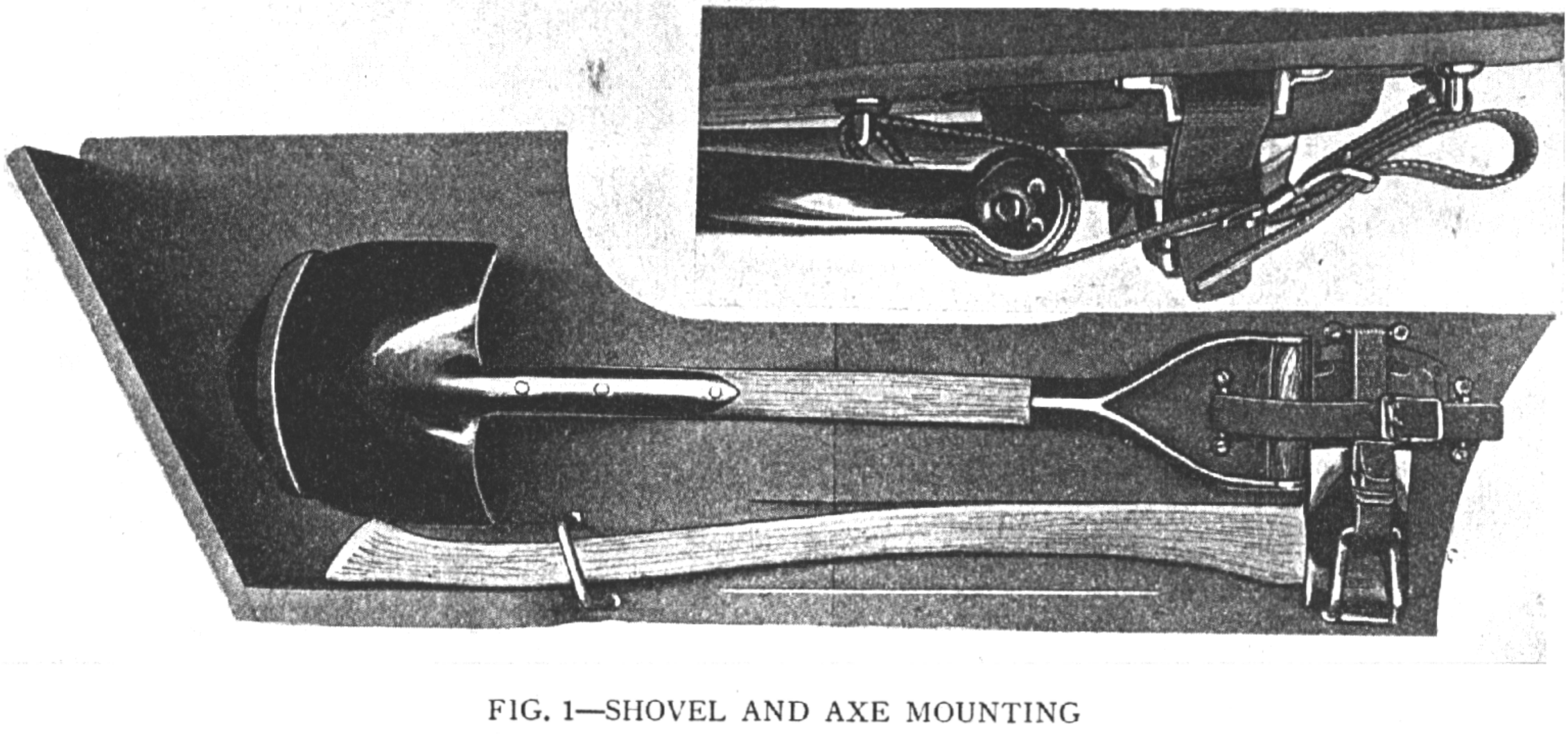

FIG. 1—SHOVEL AND AXE MOUNTING