

STAR CONSTRUCTION --- KEEL INSTALLATION

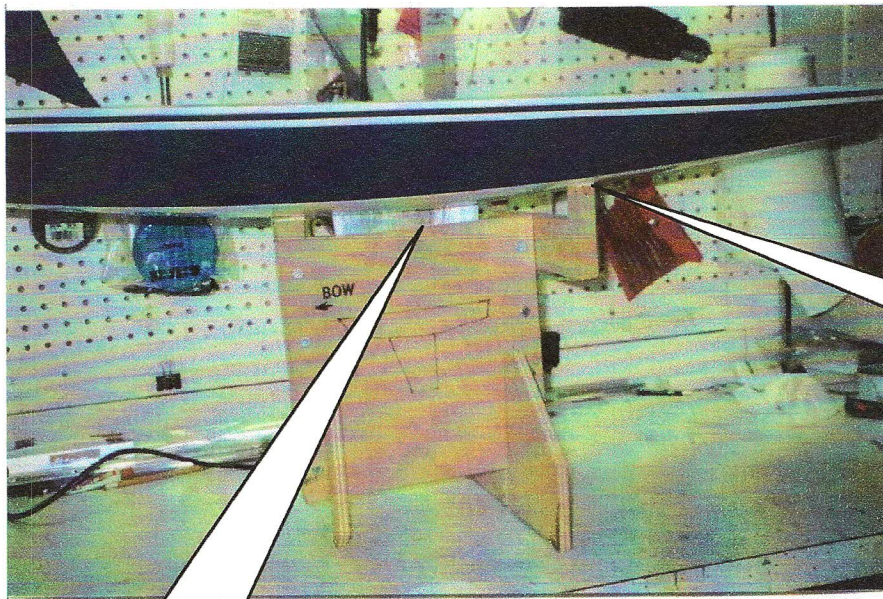
IN THIS TYPE OF CONSTRUCTION, THE 4 TABS ON THE TOP OF THE KEEL ARE BEING FIBERGLASSED DIRECTLY TO THE INSIDE OF THE HULL.

A SPECIAL FIXTURE IS USED TO ASSURE THAT THE KEEL IS PERPENDICULAR TO THE OUTSIDE OF THE HULL.

THE HULL IS SET ON 3 PADS IN ORDER TO ESTABLISH ITS HORIZONTAL PLANE.

THE KEEL IS SLID DOWN THRU THE SLOT IN THE HULL AND IS HELD IN A VERTICAL POSITION BETWEEN TWO PLYWOOD PANELS. THESE PANELS ARE AT A PRECISE RIGHT ANGLE TO THE 3 PADS HOLDING THE HULL.

WHILE BEING HELD IN THIS POSITION, 3 OR 4 LAYERS OF FG MATT ARE APPLIED OVER THE 4 TABS AND ALLOWED TO FULLY CURE.

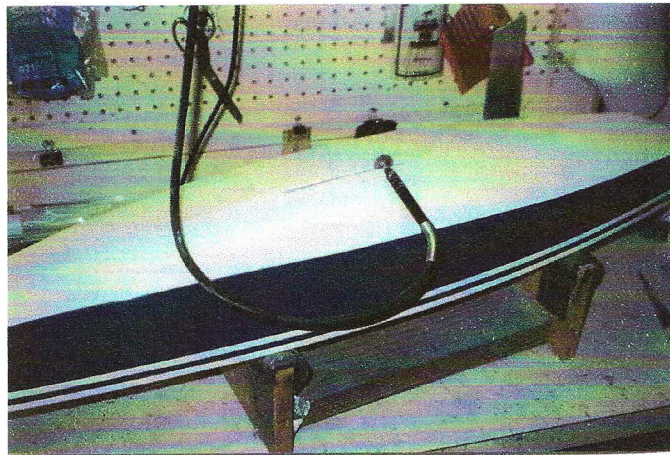


**KEEL IS SLID DOWN
BETWEEN 2
PLYWOOD PANELS.**

**HULL IS
RESTING ON
3 PADS.**

STAR CONSTRUCTION --- KEEL INSTALLATION (CONT'D.)

GRIND SLOT TO ACCEPT THE KEEL (LOCATED AT THE LONG MOLDED DIMPLE.)



**TIP: USE DOUBLE THICKNESS CUT-OFF WHEEL TO AVOID BREAKAGE.
PLACE A STRIP OF TAPE NEXT TO THE DIMPLE TO AVOID MARKING THE HULL.**

SLIDE KEEL THRU THE SLOT IN THE HULL AND DOWN INTO THE FIXTURE.



NOTE THAT THE 4 TABS HAVE NOT YET BEEN ADJUSTED TO FIT THE SHAPE OF THE HULL.

NOTE THAT THE 4 TABS HAVE BEEN ADJUSTED TO FIT THE HULL AND ARE READY TO HAVE THE FIBERGLASS MATT APPLIED.

