

FLYING SCOT, INC.
157 Cemetery St.
Deer Park, MD 21550-9413

301-334-4848

FLYING SCOT MAST HINGE

Kit includes:

- 1 - mast hinge assembly
- 3 - 3/4" X #10 pan head self-tapping screws - Drill 5/32" and countersink
- 1 - 2" X #10 flat head self-tapping screw - for stop if necessary

Installation:

The mast hinge fits into the sail groove and mounts just aft of the step. (see drawing) Butt the mounting bracket against the mast step as shown and fasten using the three screws provided. (When using the self-tapping screws through gelcoat, it is best to drill down 1/8" with a larger bit or countersink to prevent the gelcoat from chipping or cracking.) To work properly, the hinge must have a stop mounted in the sail groove 3.75" from the bottom of the mast. Newer boats should have either a stop or a cleat mounted on a rod which acts as a stop already installed as original equipment from the factory. If your boat does not have a stop, use the 2" screw provided. Drill a 5/32" hole in the back of the sail groove 3.75" from the base of the mast and install the screw so that head of the screw is snug in the sail groove opening.

FLYING SCOT MAST RAISING HINGE

