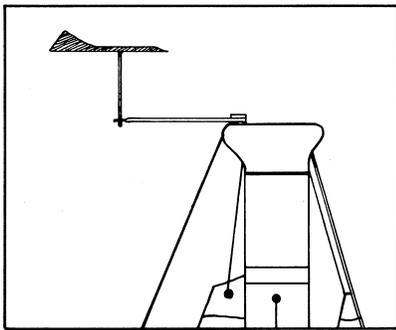


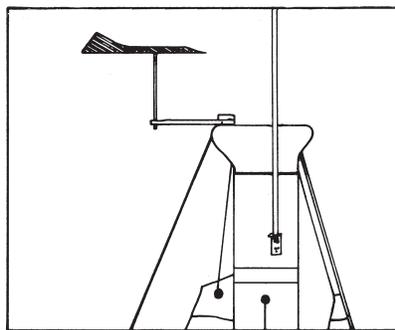
Universal Masthead Mount

INSTRUCTIONS

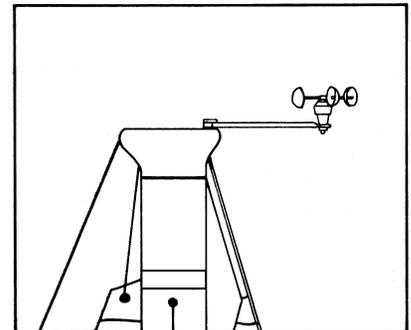
The Davis Universal Masthead mount helps sailors gain space aloft and improve mounting position of wind finders and other equipment. The mount adapts to virtually every masthead situation; includes all necessary hardware to attach securely to flat, curved, vertical, horizontal, or inclined surfaces. Some typical uses:



Extending a wind indicator aft of the mast for better visibility.



Mounting a wind indicator clear of VHF antennas, lights, or other installations.



Mounting other accessories such as wind velocity sensors away from mast turbulence.

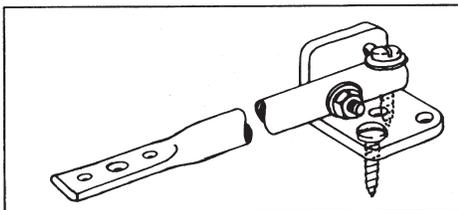
MOUNTING INSTRUCTIONS

Use one of the standard mounting configurations shown below, or design your own. This fixture is extremely versatile and can be made to fit almost any application. The boom is 13" (33 cm) long; it can be shortened if necessary (instructions given below). The Universal Masthead Mount weighs 3.2 ounces (90 g). Can be used with Windex Light #3200.

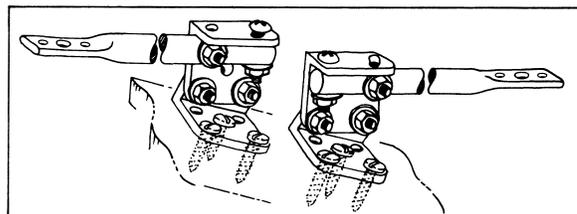
Recommended drill hole size for mounting screws

Material	Thickness	Hole Size
Wood	all thicknesses	11/64" or 4.4 mm
Aluminum	under 1/8" (3.2 mm)	5/32" or 4.0 mm
Aluminum	over 1/8" (3.2 mm)	11/64" or 4.4 mm

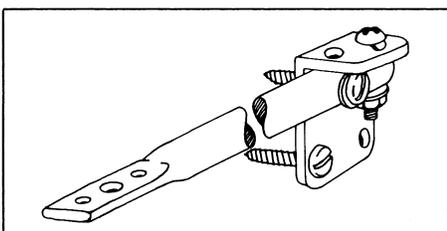
Top of mast, level mounting surface:



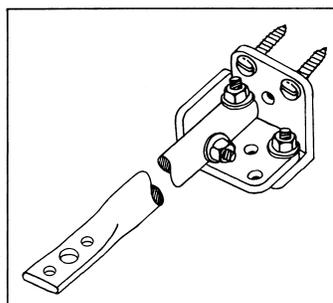
Top of mast, inclined surface (up to ~20°):



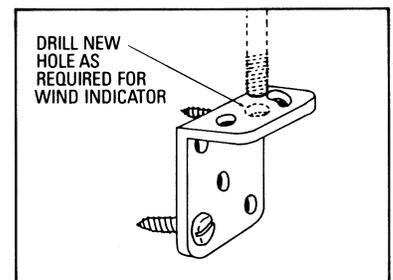
Side of mast, boom projecting fore and aft:



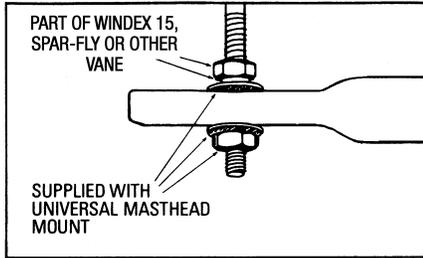
Side or front of mast, boom facing out:



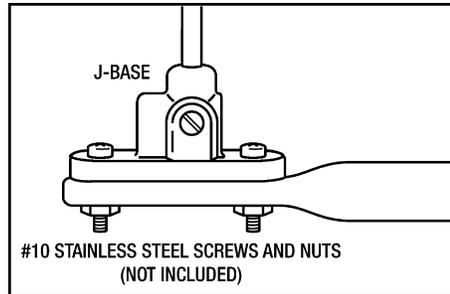
Close mount on side or front of mast (without boom):



**Wind indicator attachment to boom
(Windex 15, Spar-Fly, Telo-Cat and others):**

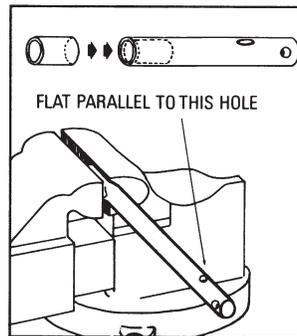


**Wind indicator attachment to boom
(Windex 10.Sport, Windex 15 with J-Base):**



HOW TO SHORTEN BOOM:

1. Cut to new length and debur.
2. Insert flexible space tube into cut end.
3. Flatten end in vise as shown, being careful that flat surface is parallel to existing hole.
4. Drill appropriate sized hole in flattened end to fit your device.



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