

Introducing the **Split Lead Antenna***

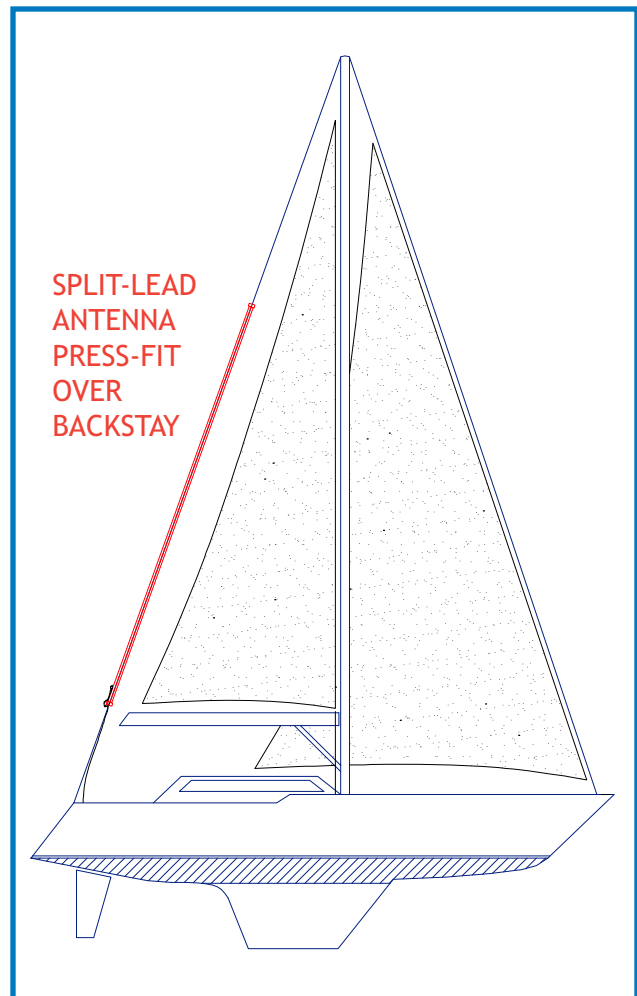
A new SSB marine radio antenna from GAM Electronics

The Split Lead antenna eliminates the need for high-voltage backstay insulators. No longer must the integrity of a sailboat's backstay be compromised by cutting the backstay wire to install expensive RF insulators. The Split Lead antenna simply press-fits onto your existing backstay and secures with a delrin clamp. Plastic ties fastened at intervals around the antenna housing complete a gale-proof connection to the backstay wire.

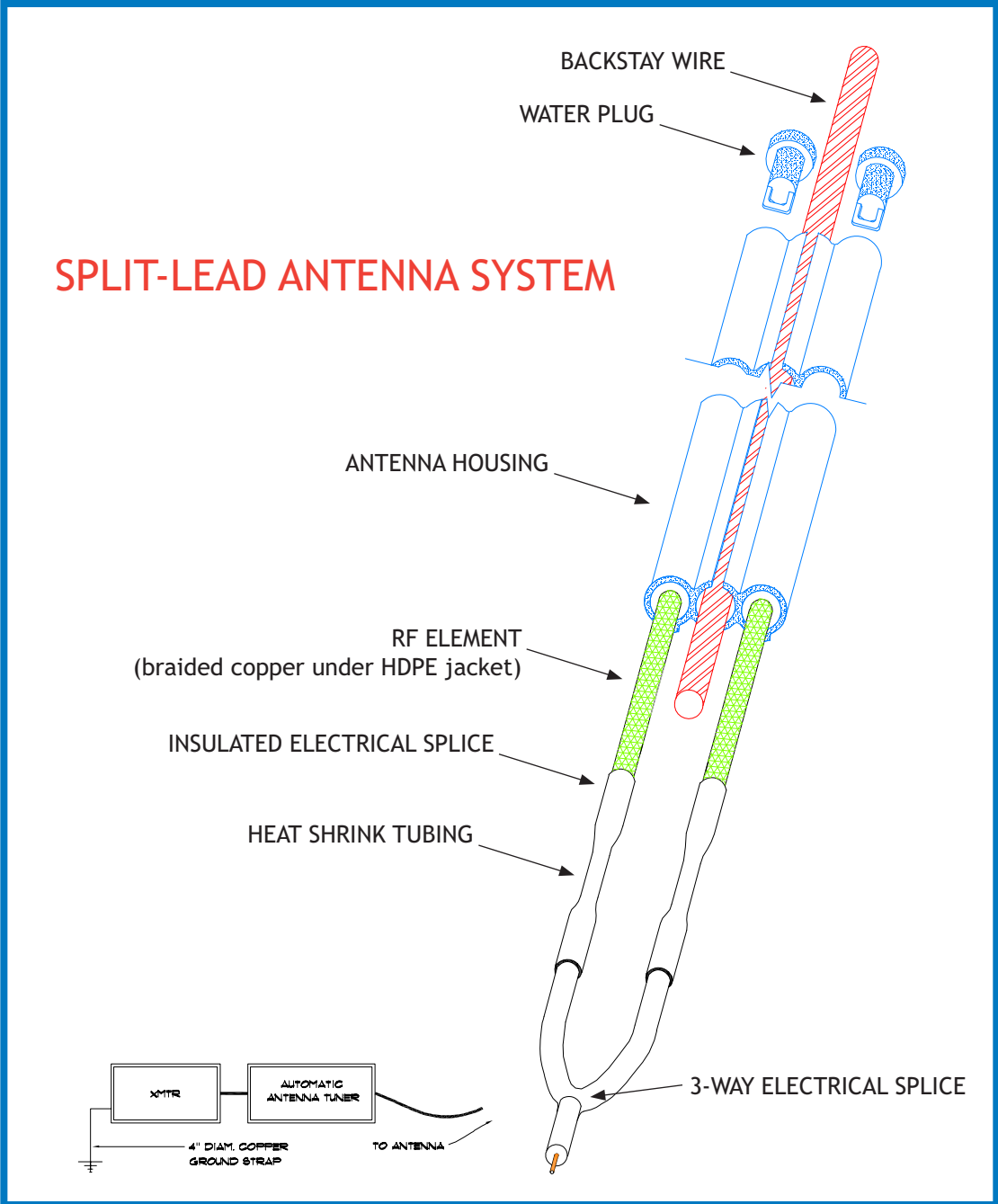
Communications Expert Gordon West Reports, *"I have done numerous SSB ham and marine radio checks with this system and have found no discernible signal losses, even when used with a well-grounded backstay aboard a steel-hulled vessel."* The Split Lead antenna's. . ."twin radiating elements. . .bang out a signal as if they were suspended in mid-air." – from Sail Magazine's "Ask Sail" column, October 2005.

Consider the advantages:

- No cutting or swaging; full integrity of the backstay wire is preserved.
- Fully enclosed & insulated RF elements; RF shock hazards associated with conventionally insulated backstay antennas are eliminated
- No cutting, swaging, or measuring: simply press fit the Split Lead antenna over the backstay wire
- No need to remove existing swages
- Highly conductive RF elements-many times more electrically conductive than a stainless steel backstay wire
- Waterproof & electrically sound lead wire connections; no more performance losses associated with the corrosion of bare copper lead wires wrapped around exposed backstays
- RF elements completely shielded against wind, rain & salt spray
- RF elements shielded against Precipitation Static, a form of RF interference associated with squalls & thunderstorms at sea
- Coils to a diameter of approximately 26" when not in use
- Easily transferred from one backstay to another
- Tough LDPE antenna housing specifies a 2 ½% carbon content to ensure maximum UV and weathering resistance
- Antenna housing measures just 1 5/16" width x ½" thickness; total length is 34 feet
- Cost is competitive with conventional backstay insulators, including swaging expenses



***US Patent**



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