



Boom Balun Mounting Kit

DXE-BMB-INS Rev 3d



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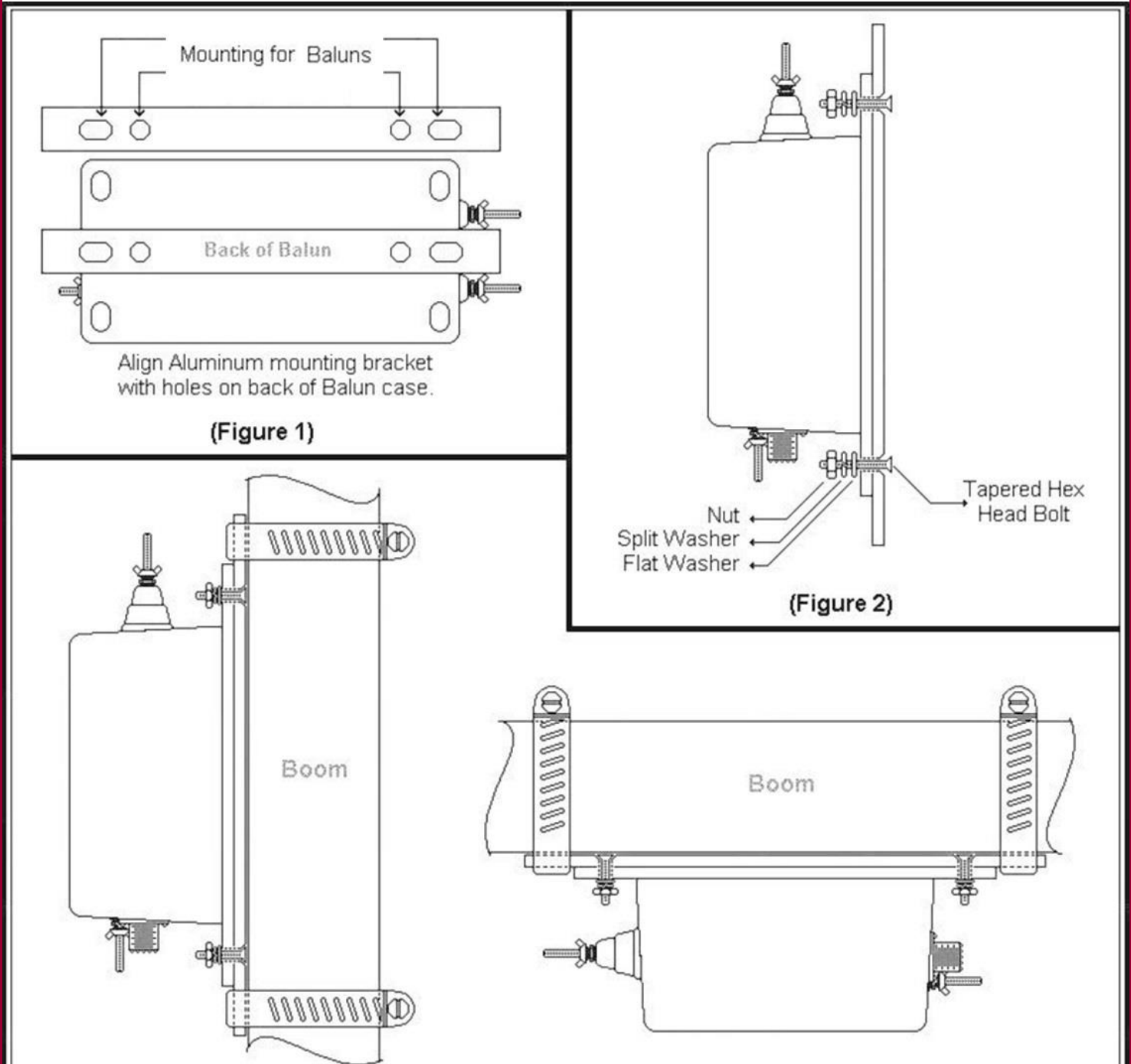
There are three Boom Balun Mounting Kits available, the only difference being the size of the stainless steel clamps to accommodate the various boom diameters.

DXE-BMB-1P - Balun Mounting Kit for a 0.750 in. thru 1.50 in. Boom

DXE-BMB-2P - Balun Mounting Kit for a 1.56 in. thru 2.25 in. Boom

DXE-BMB-3P - Balun Mounting Kit for a 2.31 in. thru 3.00 in. Boom

The following drawing shows hardware positioning and typical mounting methods.



Tools Needed:

1/8 inch Hex Key

3/8 inch Wrench or Adjustable Wrench

Balun Mounting Bracket
Installation Diagram



DXE-BMB-1P - Balun Mounting Kit for a 3/4 in. thru 1-1/2 in. Boom

This handy Aluminum mounting bar and Stainless Steel hardware kit will allow you to mount your quality DX Engineering Balun, Feed Line Current Choke, or Vertical Feedline Current Choke, directly to a 3/4 in. thru 1-1/2 in. boom or pipe.

Kits includes:

- (1) Aluminum Mounting Bracket - 10" x 1" x 0.125"
- (1) Stainless Steel Bracket Hardware Kit
- (2) Stainless Steel Boom Clamps



DXE-BMB-2P - Balun Mounting Kit for a 1.56 in. thru 2.25 in. Boom

This handy Aluminum mounting bar and Stainless Steel hardware kit will allow you to mount your quality DX Engineering Balun, Feed Line Current Choke, or Vertical Feedline Current Choke, directly to a 1.56 in. thru 2.25 in. boom or pipe.

Kits includes:

- (1) Aluminum Mounting Bracket - 10" x 1" x 0.125"
- (1) Stainless Steel Bracket Hardware Kit
- (2) Stainless Steel Boom Clamps



DXE-BMB-3P - Balun Mounting Kit for a 2.31 in. thru 3.00 in. Boom

This handy Aluminum mounting bar and Stainless Steel hardware kit will allow you to mount your quality DX Engineering Balun, Feed Line Current Choke, or Vertical Feedline Current Choke, directly to a 2.31 in. thru 3.00 in. boom or pipe.

Kits includes:

- (1) Aluminum Mounting Bracket - 10" x 1" x 0.125"
- (1) Stainless Steel Bracket Hardware Kit
- (2) Stainless Steel Boom Clamps



Optional Items

JTL-12555 Jet-Lube™ SS-30 Pure Copper Anti-Seize 12555

Jet-Lube™ SS-30 Pure Copper Anti-Seize is the top choice of engineers and technicians in government, industry and leading Amateur Radio contest stations, for protecting mechanical assemblies of aluminum tubing, general hardware and copper grounding systems. On bonded metal surfaces Jet-Lube™ SS-30 assures electrical and RF conductivity while preventing oxidation and corrosion. Surpassing the capabilities of other aluminum anti-oxidants, the wide temperature range of Jet-Lube™ SS-30 prevents long-term drying and caking, and allows easy disassembly and effortless cleaning of parts. It contains a high concentration of copper flakes, a requirement for heavy loads or compression; controlled frictional characteristics allow the surfaces of nuts and bolts to be tightened to their design torque specifications. This anti-seize product assures full hydraulic efficiency by allowing the metal surfaces to slide over each other without damaging metal-to-metal contact. Jet-Lube™ SS-30 is also designed to work as a similar and dissimilar component between two metal surfaces to prevent seizing and galvanic action. The SS-30 compound formula improves conductivity and ground continuity - and will not melt in high temperatures. Jet-Lube™ SS-30 Pure Copper Anti-Seize Features include: Meets MIL-PRF-907E spec, K-factor: 0.13, Service rating: -65 degrees F (-54 degrees C) to 1800 degrees F (820 degrees C), SS-30 Resistivity (ohm-CM x 108) 5



Technical Support

If you have questions about this product, or if you experience difficulties during the installation, contact DX Engineering at (330) 572-3200. You can also e-mail us at:

DXEngineering@DXEngineering.com

For best service, please take a few minutes to review this manual before you call.

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