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Mounting Feet Kit

for Admiral P3, Commander P2 & Commander P2VS Signal Processor Units and the CT7 Interface

Installation Brief



This document describes how to install the Mounting Feet on the Signal Processing Unit of ComNav's Admiral P3, Commander P2 & Commander P2VS Autopilot Systems (SPU PNs 20110006, 20110001, 20110009), and on the CT7 Interface (PN 20350008).

The feet provide a means of electrically isolating the SPU or CT7 from the vessel, and also allow convection air currents to circulate underneath the enclosure, to help cool the SPU's/CT7's circuitry.



Parts required

Mounting Feet Kit, PN 30110002

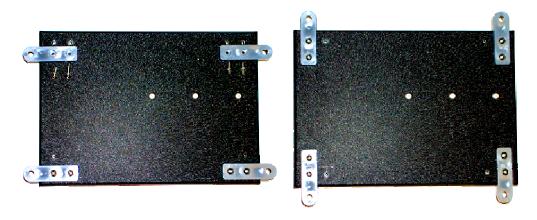
Item	Part Number	Description	Quantity
1	65020048	Sheet Metal Screw, Stainless, Philips Pan Head, #6 x 1/2"	8
2	65020079	Lock Washer, Stainless, Split, #6	8
3	65610068	Mounting Foot	4

Installation Steps

- 1) Turn the SPU (or the CT7) over.
- 2) Install one foot in each corner of the enclosure, using the screws and lockwashers into the pre-drilled holes in the corners (use 2 of the #6 screws per foot). Each foot can be oriented vertically (shown below), or horizontally as required to suit the installation, surface, etc.



Ensure that all screws are fully tightened. The heads of the screws should be fully recessed into the cavities in the feet, so that the screws will not touch the mounting surface of the vessel.



⇒ When the feet are properly attached to the SPU/CT7 enclosure, you can then mount it to the vessel; use 4 fasteners (supplied by you) that are suitable to the desired mounting surface, of size #8 up to ½ Ø. ComNav recommends that the fasteners be corrosion-resistant.