



SCOUT BOATS

400 LXF – Genset & Li-ION Schematics



June 2025 Edition



NOTES

[illegible]



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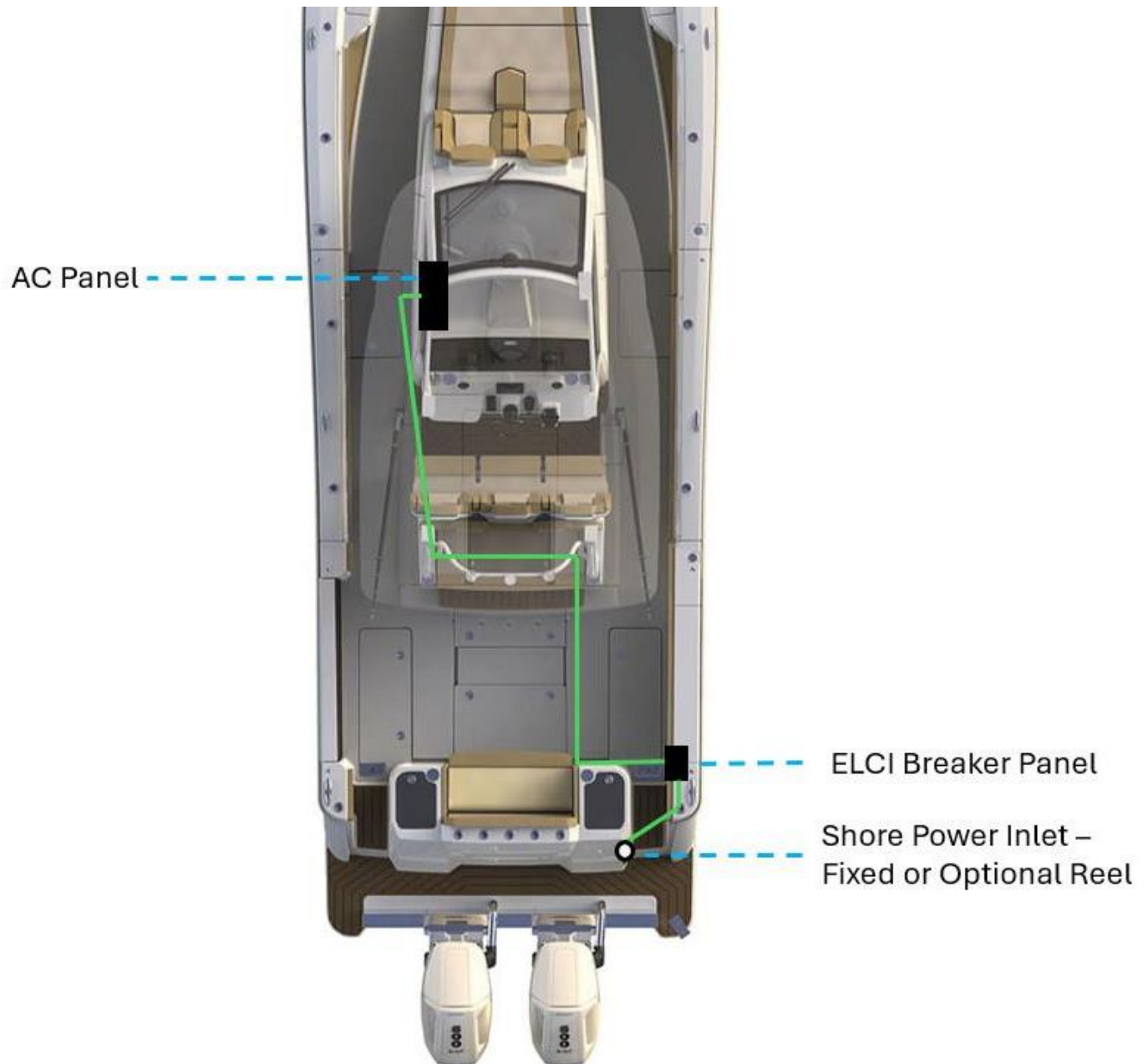
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Safety Statement

The electrical systems described in these schematics can be dangerous. When working on electrical systems of any type, disconnect all power sources such as batteries or shore power cables. Turn off or “open” all switches and breakers in the circuit before attempting any repairs. Refer to the owner’s manual for additional information, safety warnings, and troubleshooting guides. Scout Boats does not advise attempting to repair or modify electrical systems without proper training or guidance. Scout Boats does not advise repairs or modifications of any type to the 48V Li-ION system by anyone other than representatives of Scout Boats or Navico Group.

Shore Power



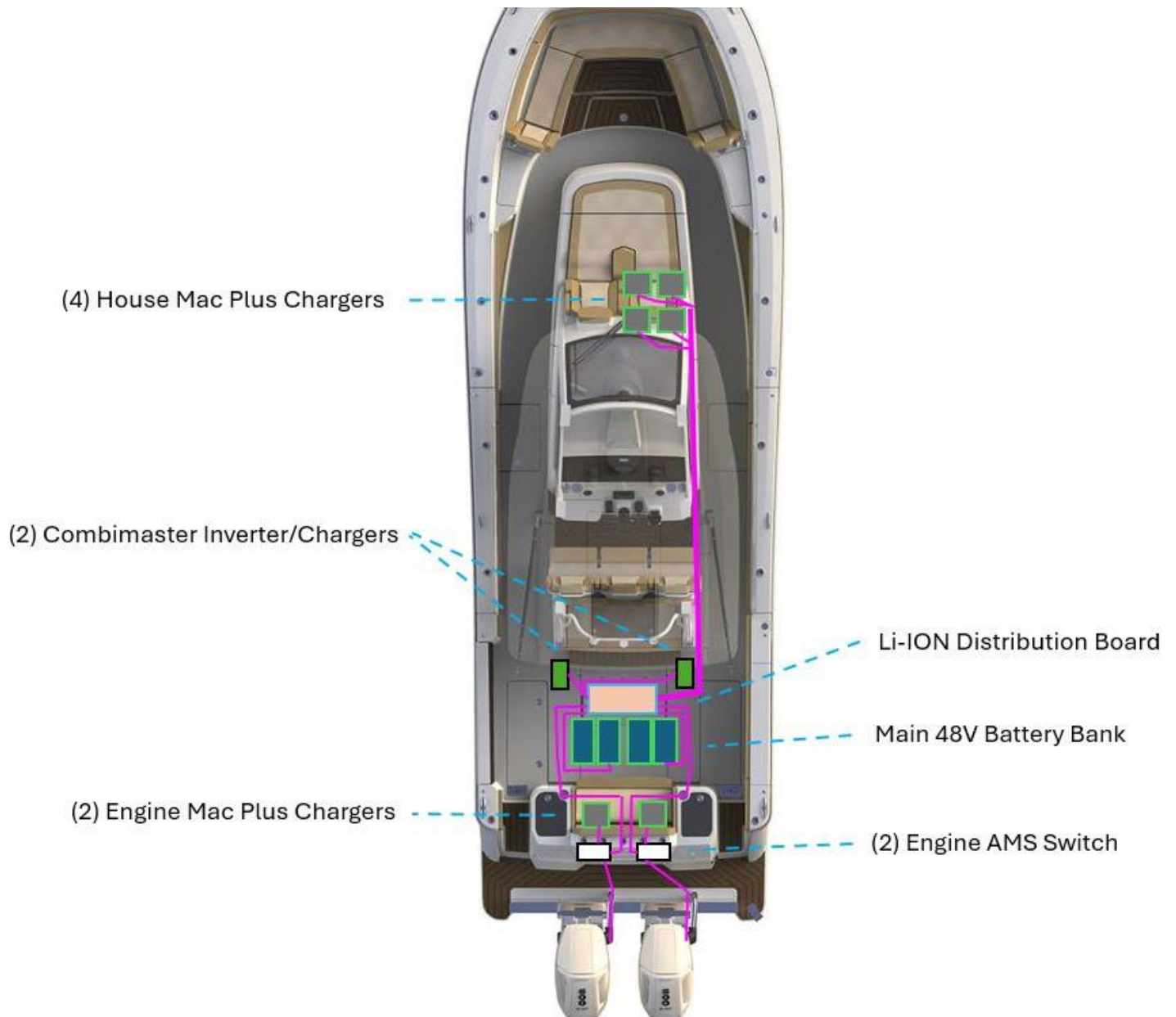
120 VAC Distribution – Genset



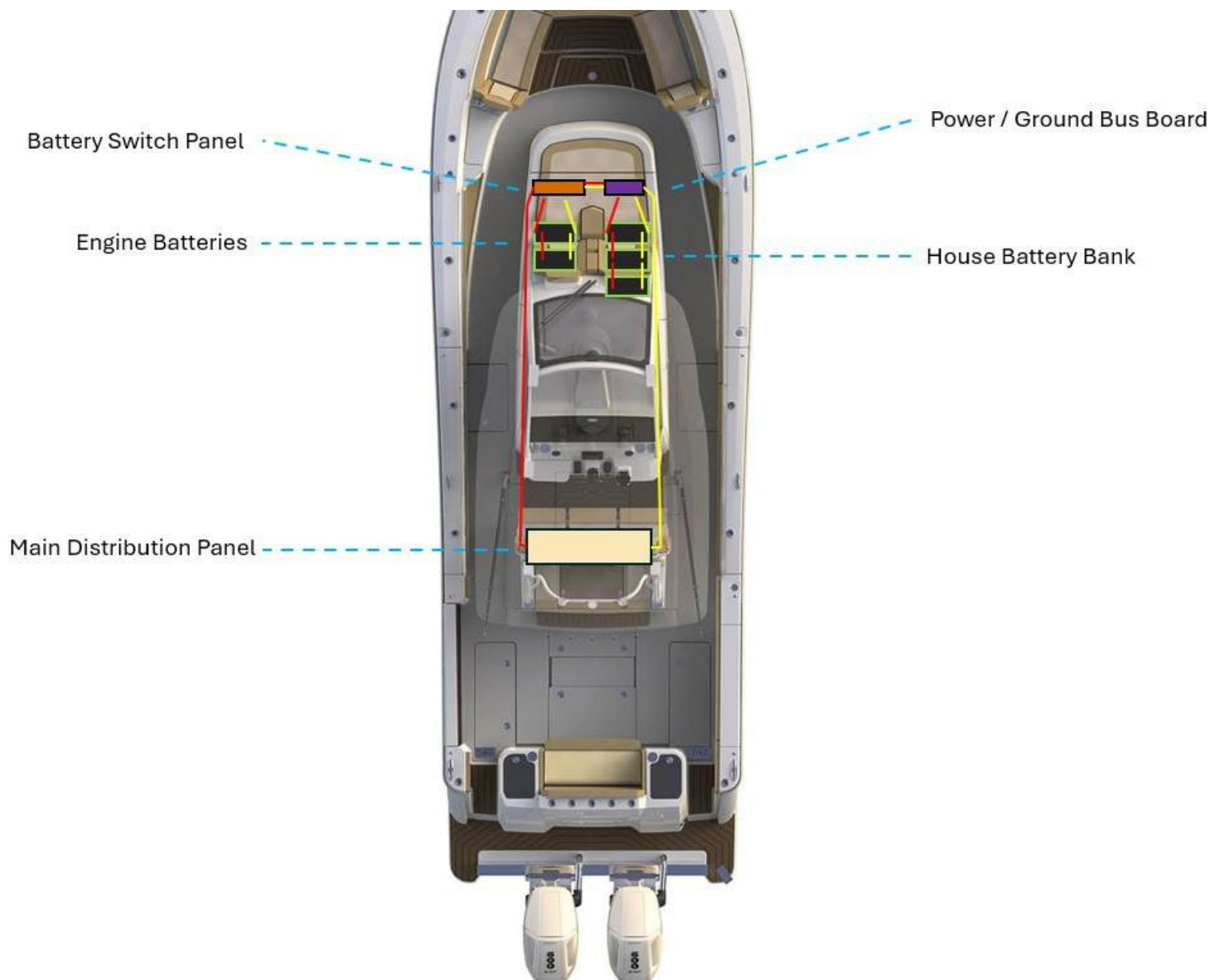
120 VAC Distribution – Li-ION



48V Li-ION Cables



House & Engine Battery Cables – Genset



House & Engine Battery Cables – Li-ION

