

Technical Bulletin

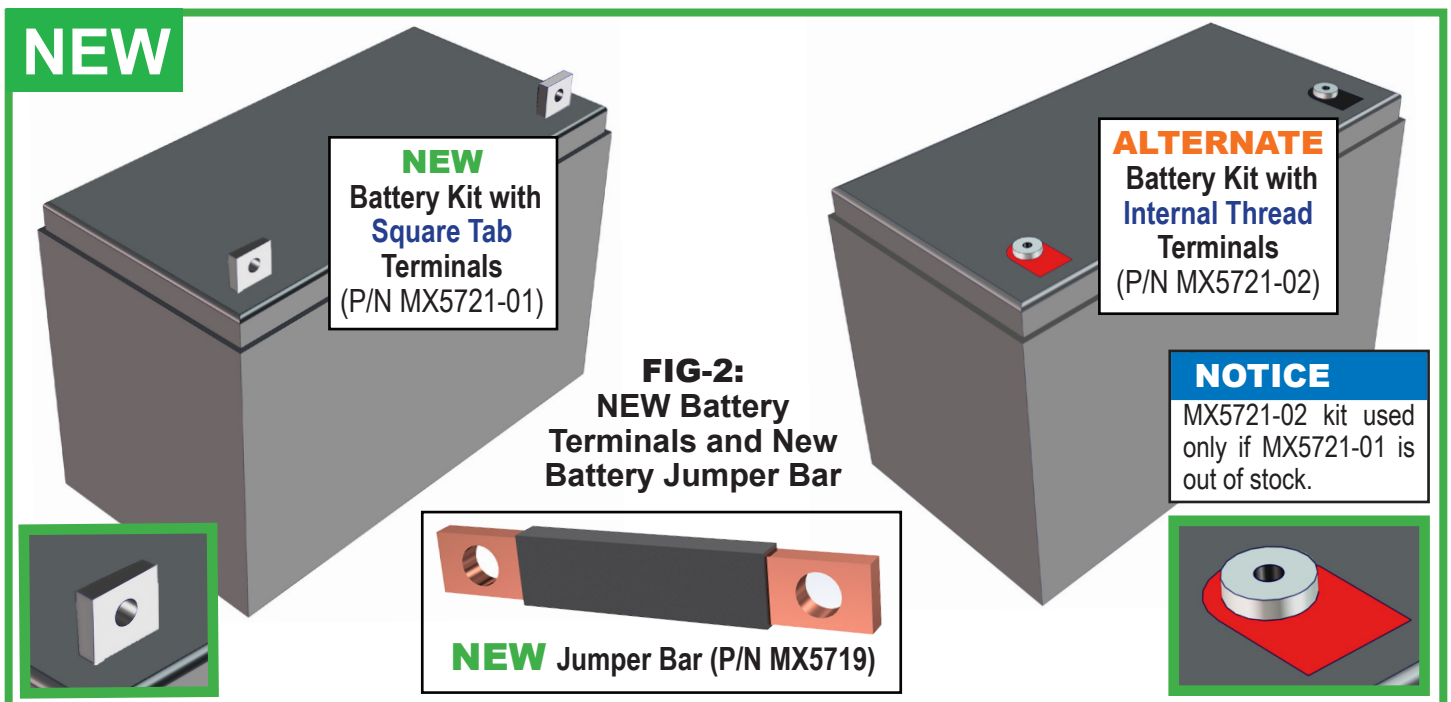
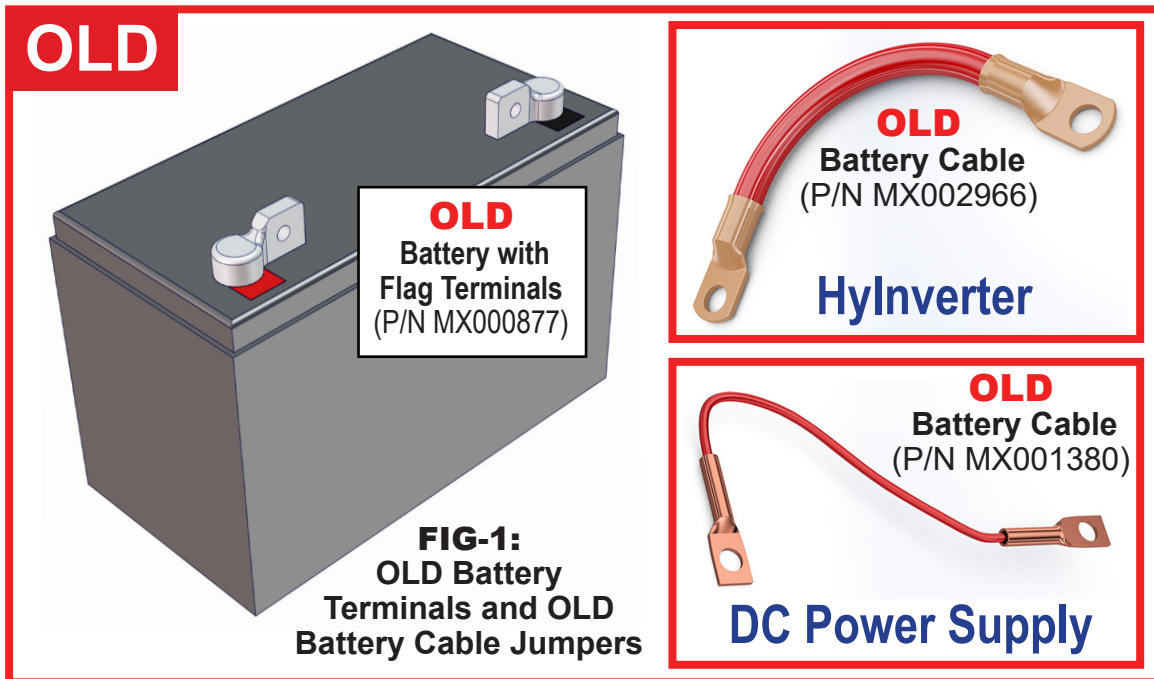
Installing New Battery Kits

SUBJECT: Installation instructions for replacing original batteries with new battery kits. **DATE:** 12/27/2023

PRODUCTS AFFECTED: HyInverter and DC Power Supplies using 12V, 110 AH, Type L Batteries

IMPACT: Change to appearance and hardware. Function is unchanged.

- Old Batteries (with flag terminals) are replaced with new batteries.
- The old jumper-cable (connecting two flag terminals) is replaced with a copper jumper-bar (P/N MX5719).
- New battery kits and configuration for the DC Power Supply and HyInverter are shown on next page.
- Existing 3/8" battery hardware replaced with 5/16" to fit new terminal holes.



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Wire the new tab terminal batteries with the new jumper bar and hardware as shown in Fig-3 (DC power Supply) or Fig-4 (HyInverter). Alternative internal thread terminals use same jumper, but come with M6 hardware to fit.

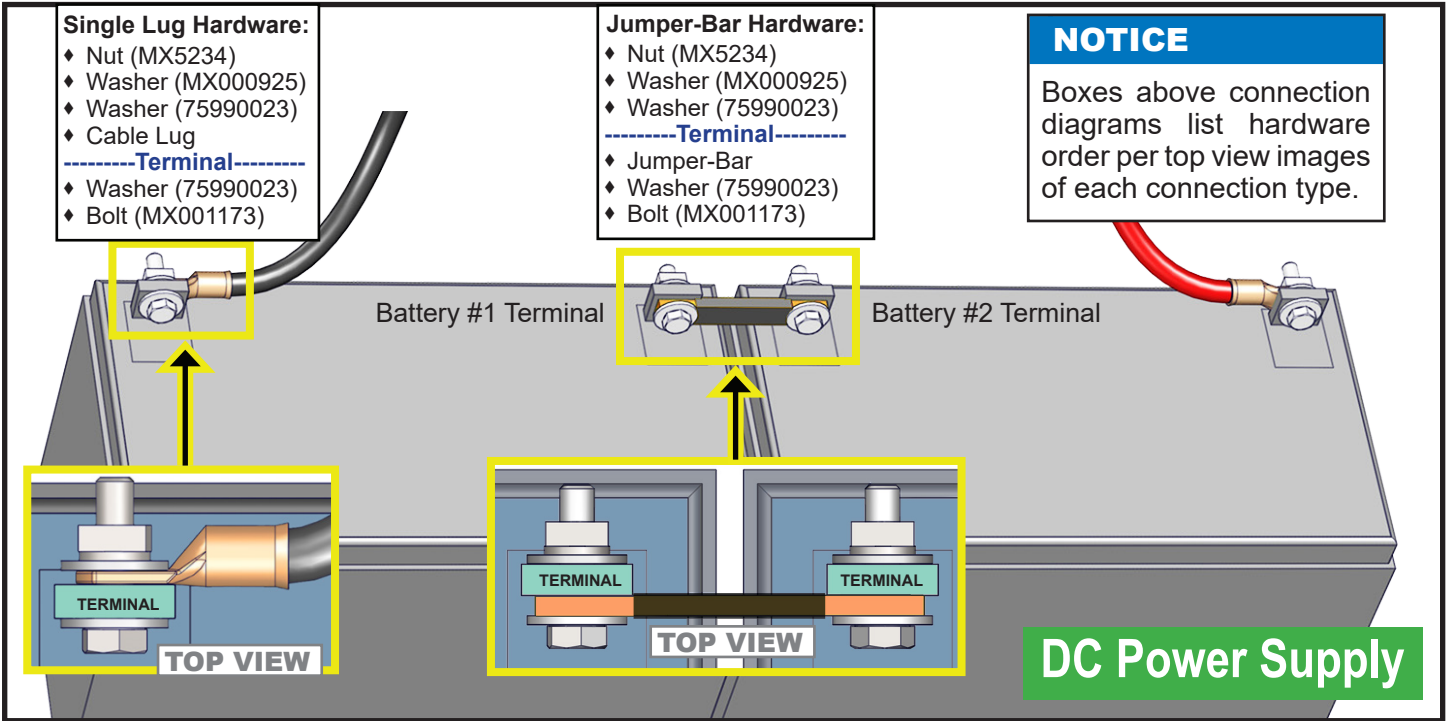


FIG-3: NEW Battery Hardware Configuration for DC Power Supply

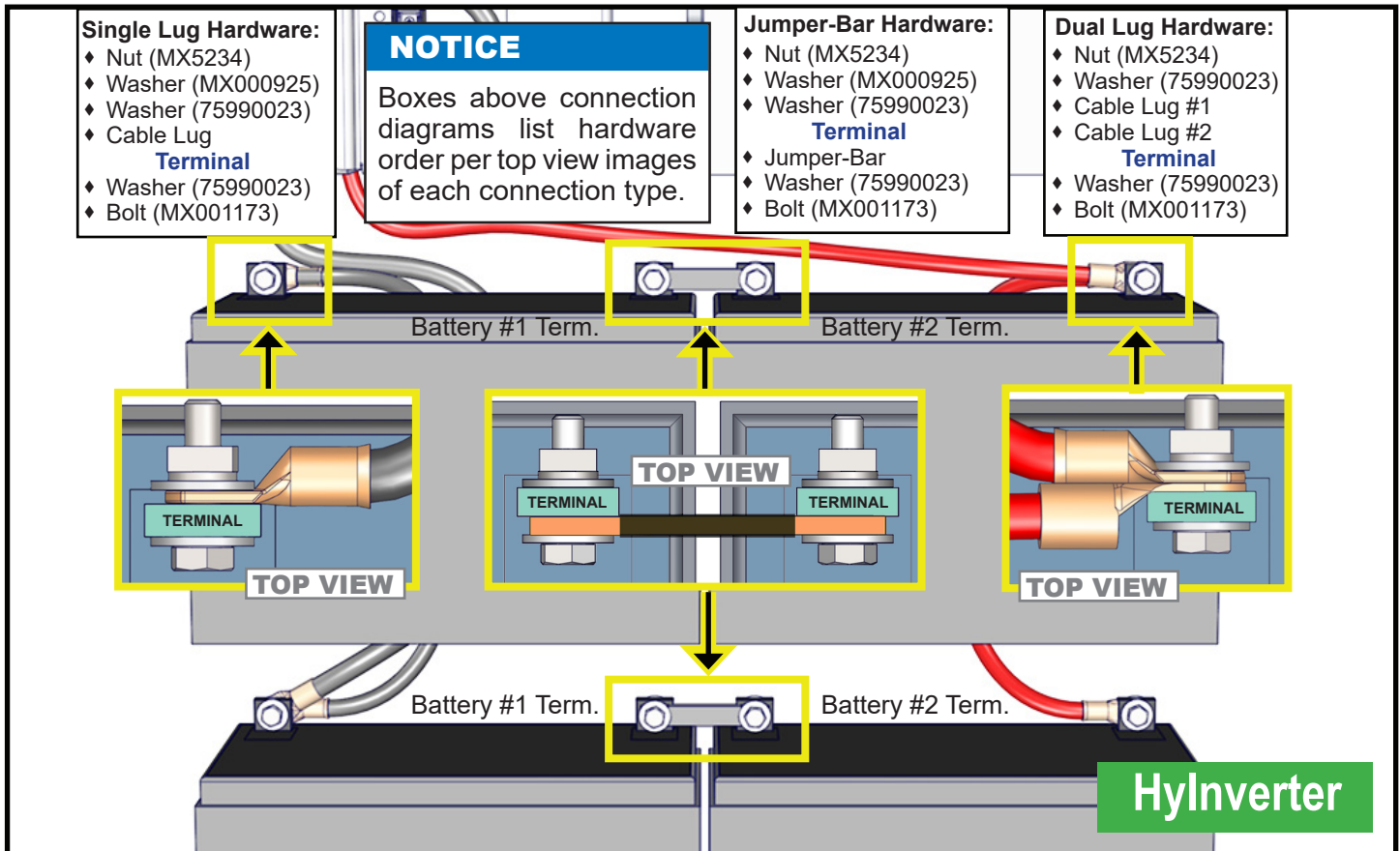


FIG-4: NEW Battery Hardware Configuration for HyInverter