



48-VOLT SYSTEM FOR MASSIVE POWER!

SUPER AWESOME BUNDLE PRICE

FAST & FREE GROUND SHIPPING

SUPER FAST CHARGING FROM A DEDICATED SECONDARY ALTERNATOR

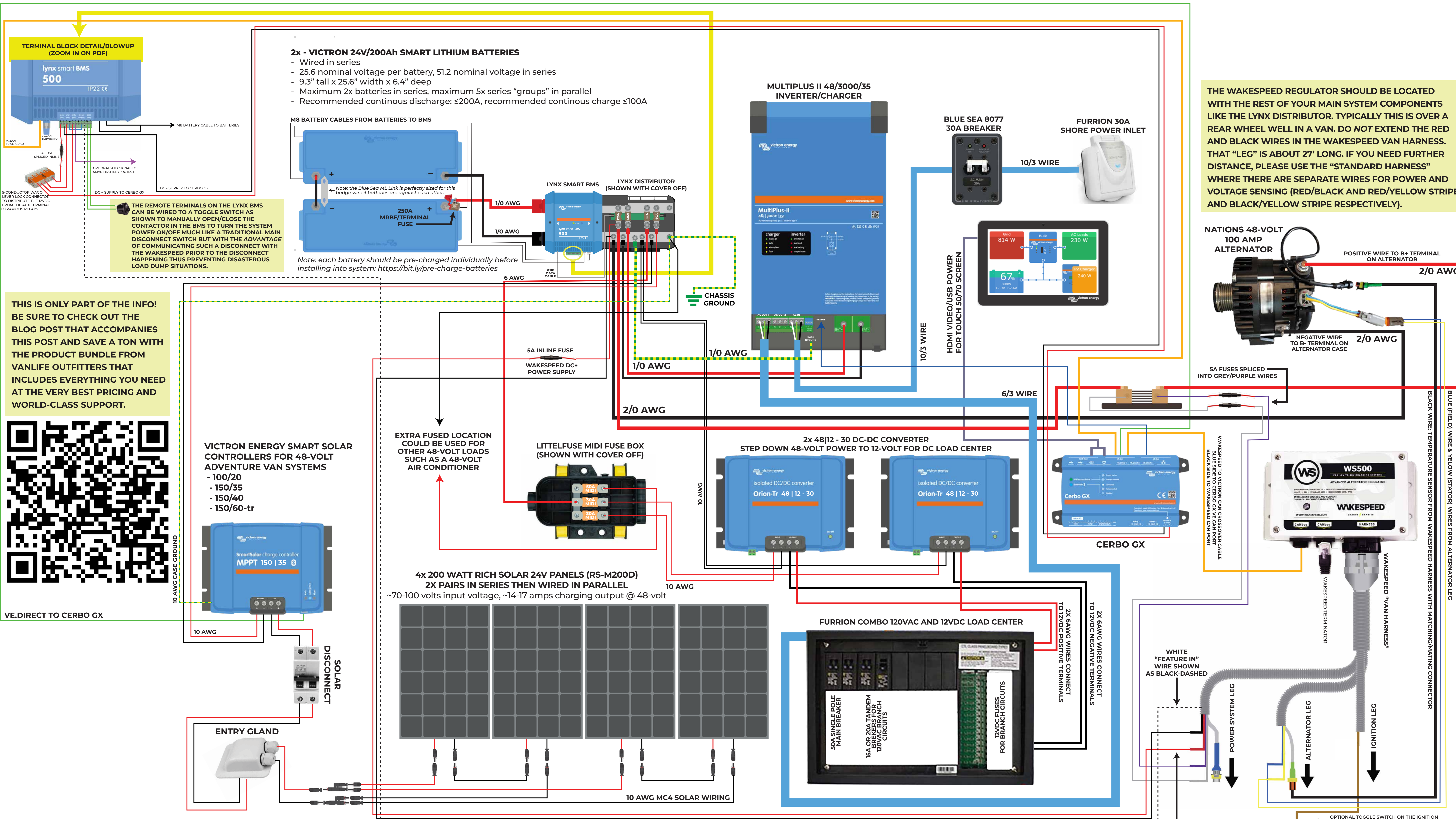
NO SALES TAX TO MOST STATES

WORLD-CLASS SERVICE & SUPPORT

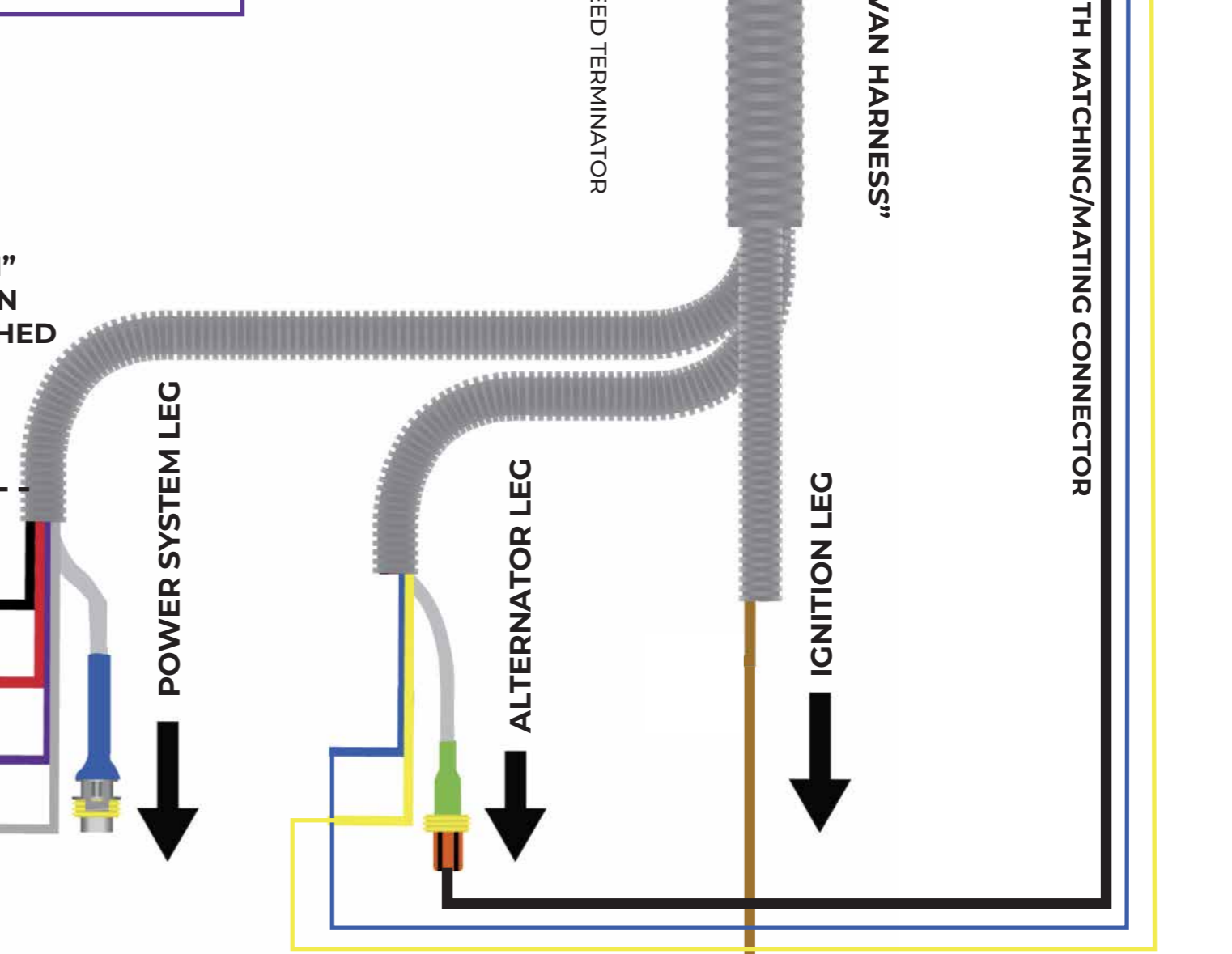
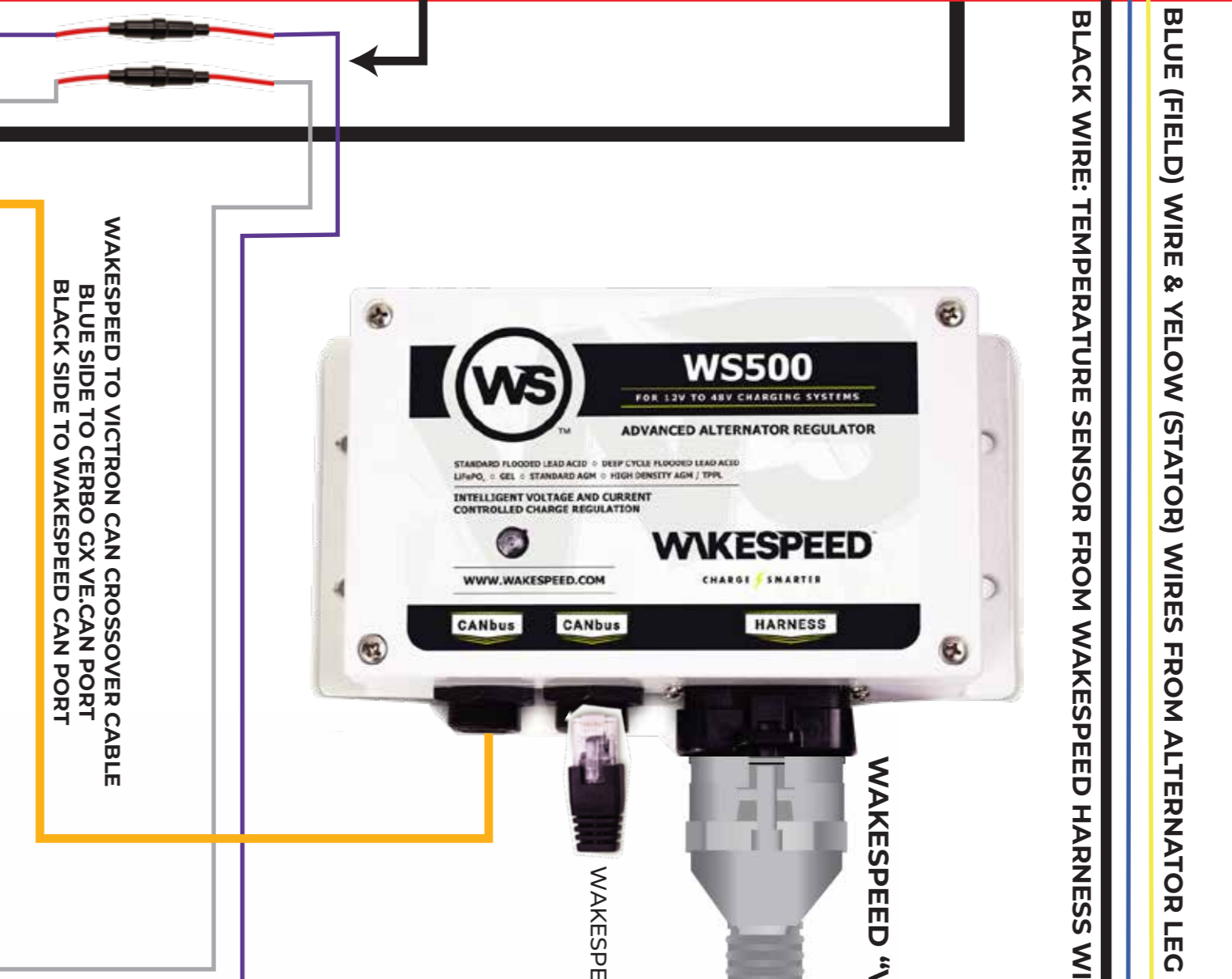
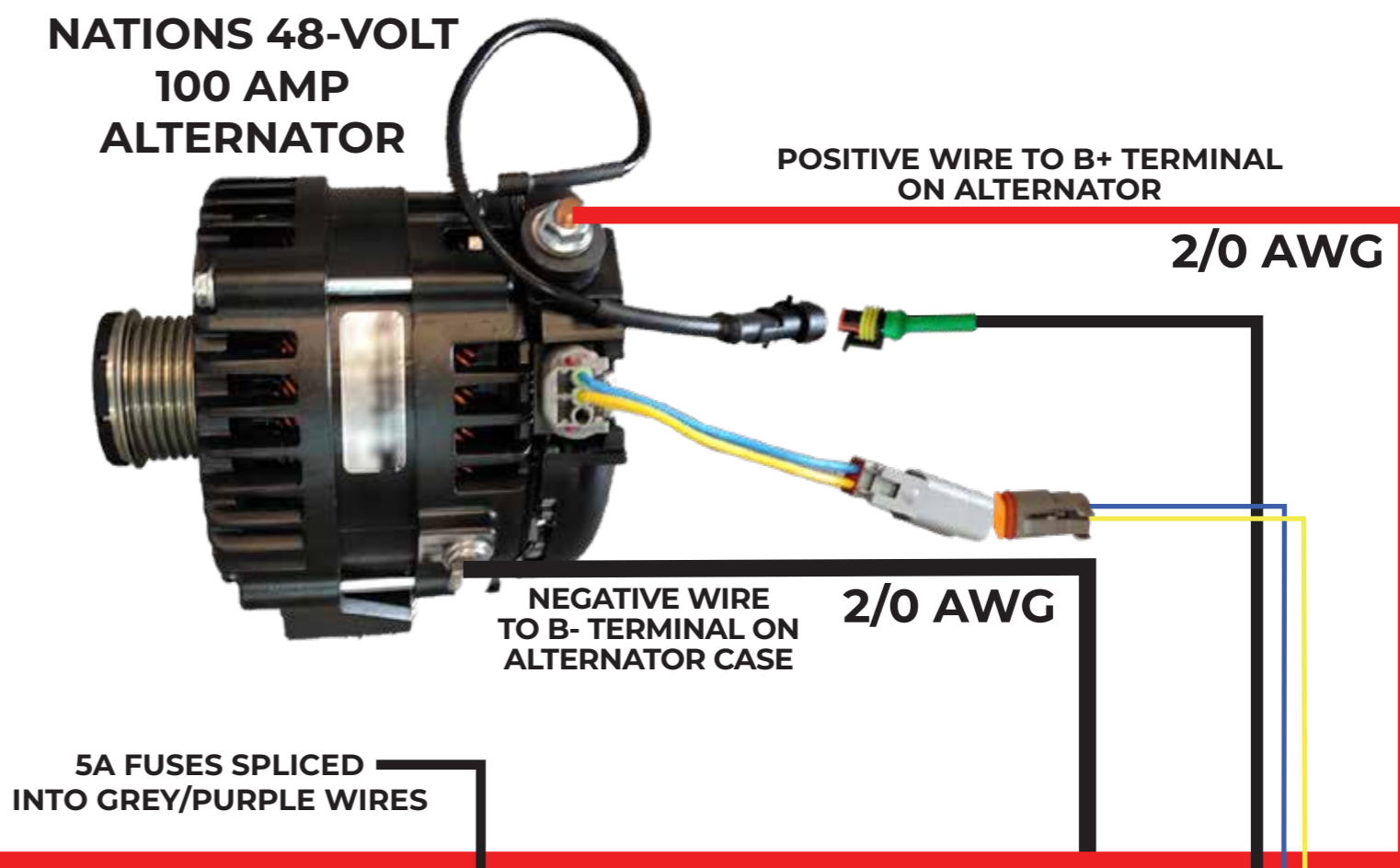
SCAN FOR DETAILS



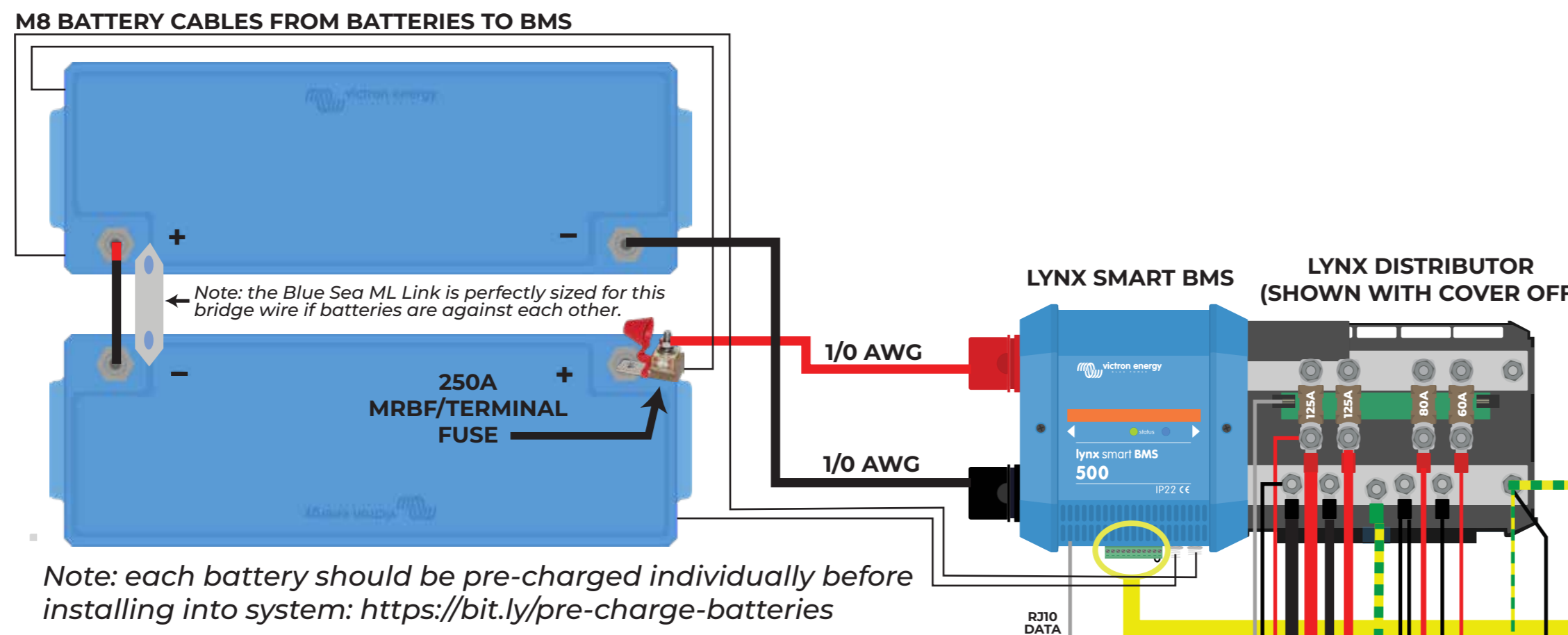
Pricing and offers subject to change.



THE WAKESPEED REGULATOR SHOULD BE LOCATED WITH THE REST OF YOUR MAIN SYSTEM COMPONENTS LIKE THE LYNX DISTRIBUTOR. TYPICALLY THIS IS OVER A REAR WHEEL WELL IN A VAN. DO NOT EXTEND THE RED AND BLACK WIRES IN THE WAKESPEED VAN HARNESS. THAT "LEG" IS ABOUT 27' LONG. IF YOU NEED FURTHER DISTANCE, PLEASE USE THE "STANDARD HARNESS" WHERE THERE ARE SEPARATE WIRES FOR POWER AND VOLTAGE SENSING (RED/BLACK AND RED/YELLOW STRIPE AND BLACK/YELLOW STRIPE RESPECTIVELY).

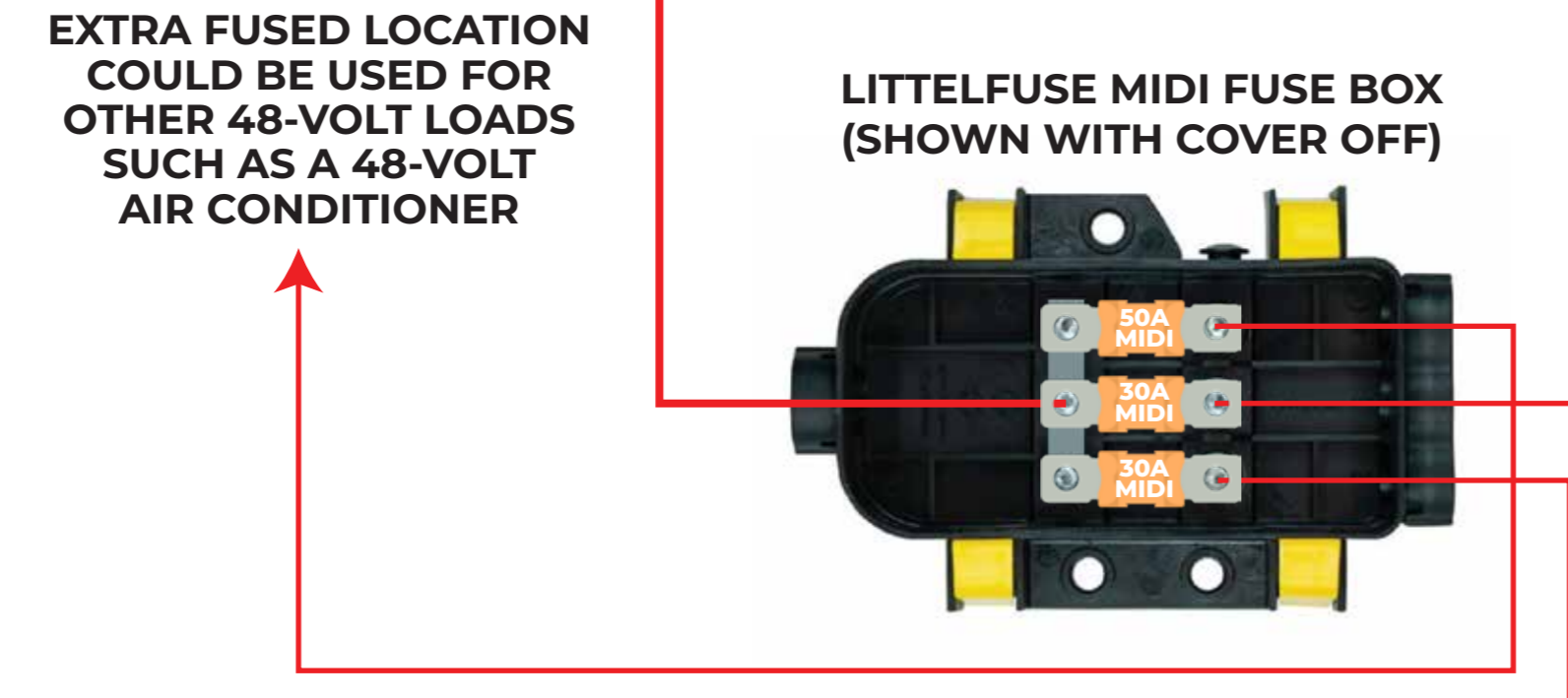


- 2x - VICTRON 24V/200Ah SMART LITHIUM BATTERIES**
- Wired in series
  - 25.6 nominal voltage per battery, 51.2 nominal voltage in series
  - 9.3" tall x 25.6" width x 6.4" deep
  - Maximum 2x batteries in series, maximum 5x series "groups" in parallel
  - Recommended continuous discharge: ≤200A, recommended continuous charge ≤100A

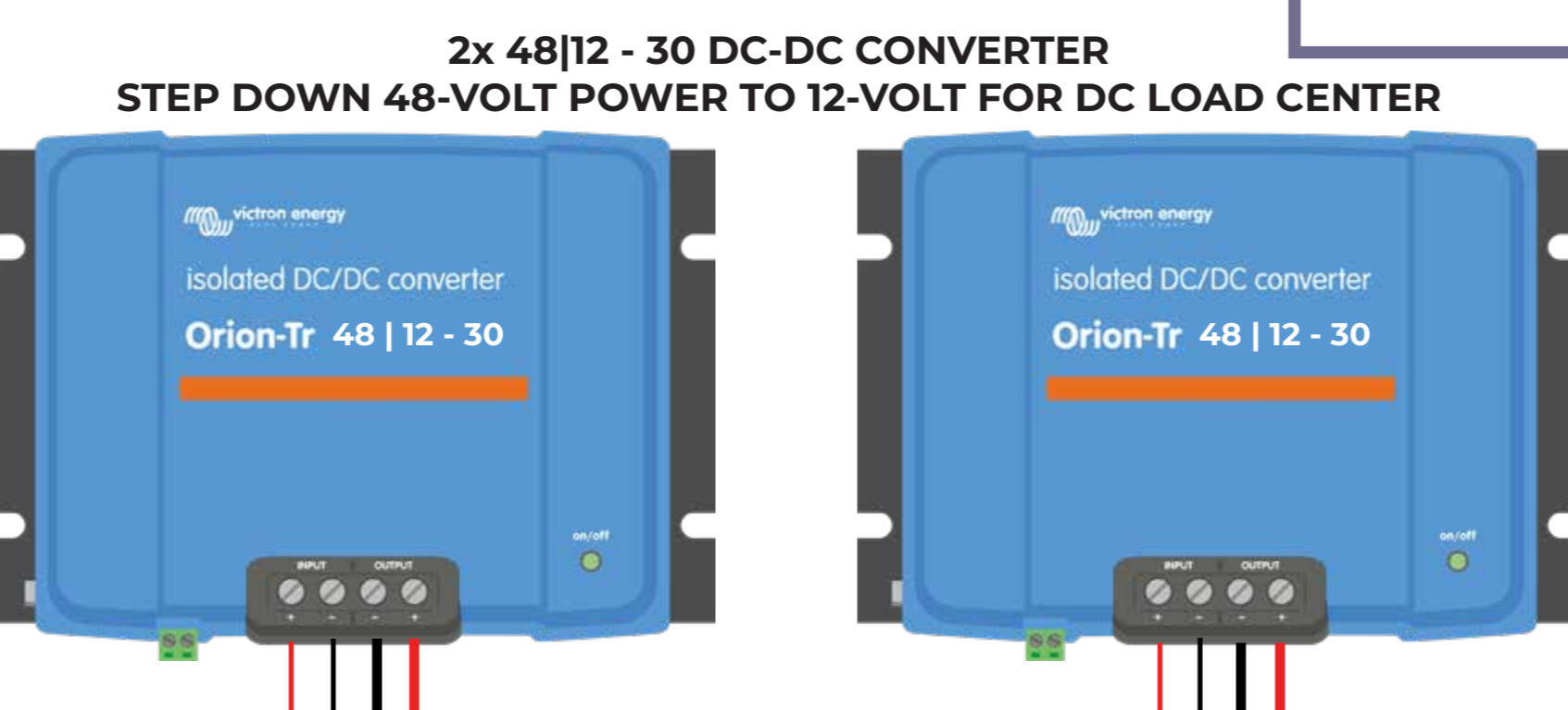
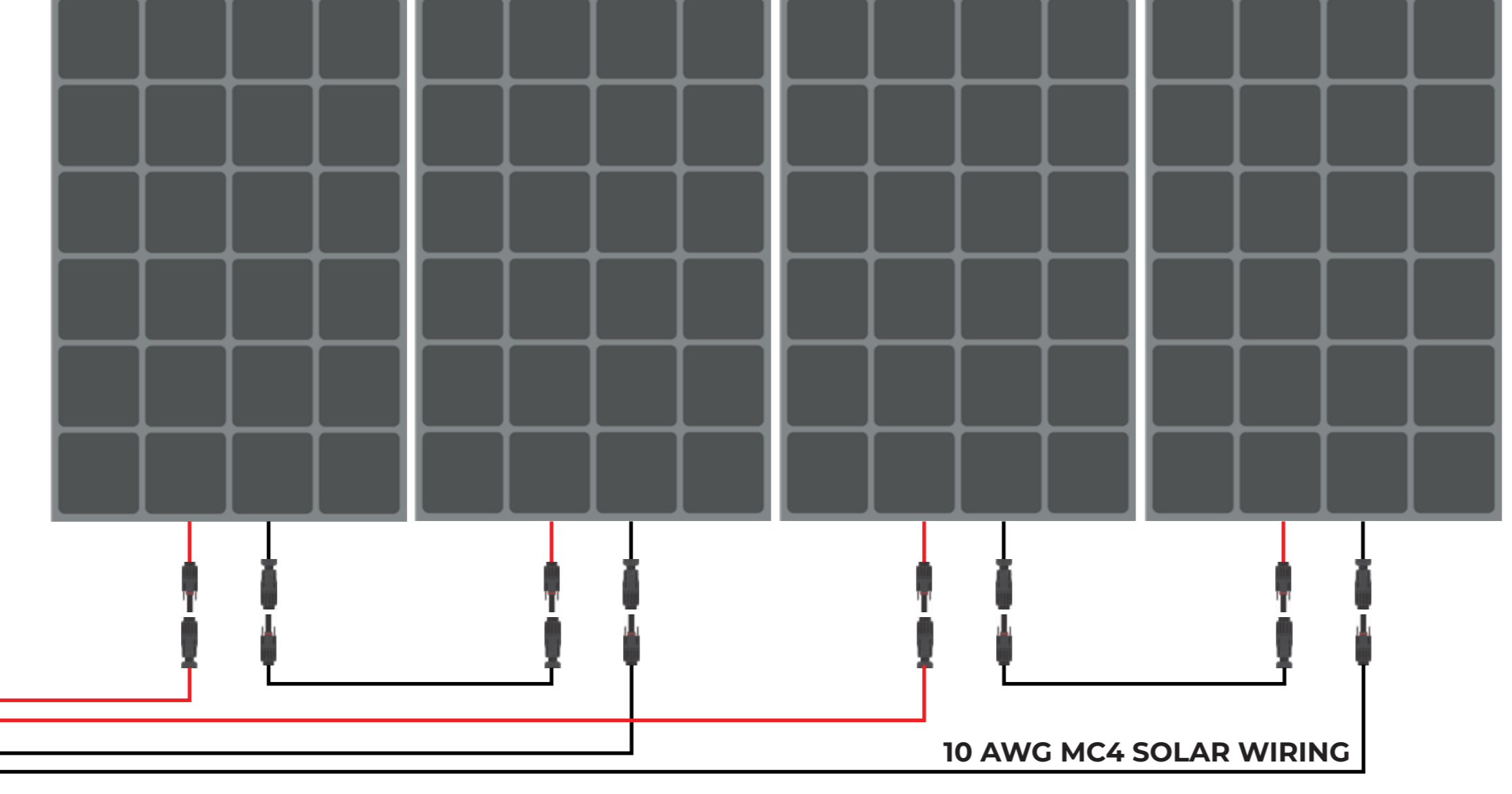


Note: each battery should be pre-charged individually before installing into system: <https://bit.ly/pre-charge-batteries>

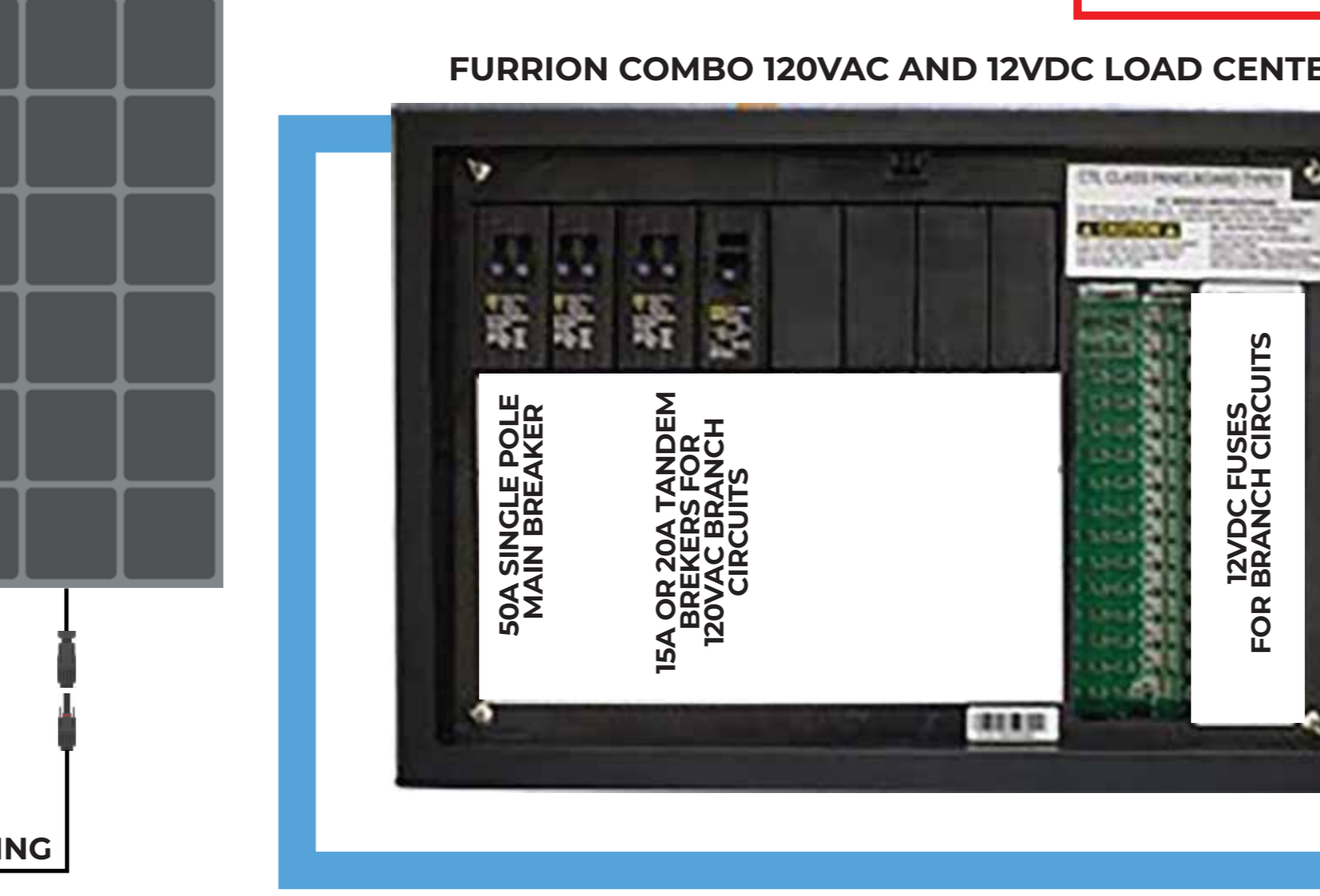
- VICTRON ENERGY SMART SOLAR CONTROLLERS FOR 48-VOLT ADVENTURE VAN SYSTEMS**
- 100/20
  - 150/35
  - 150/40
  - 150/60-tr



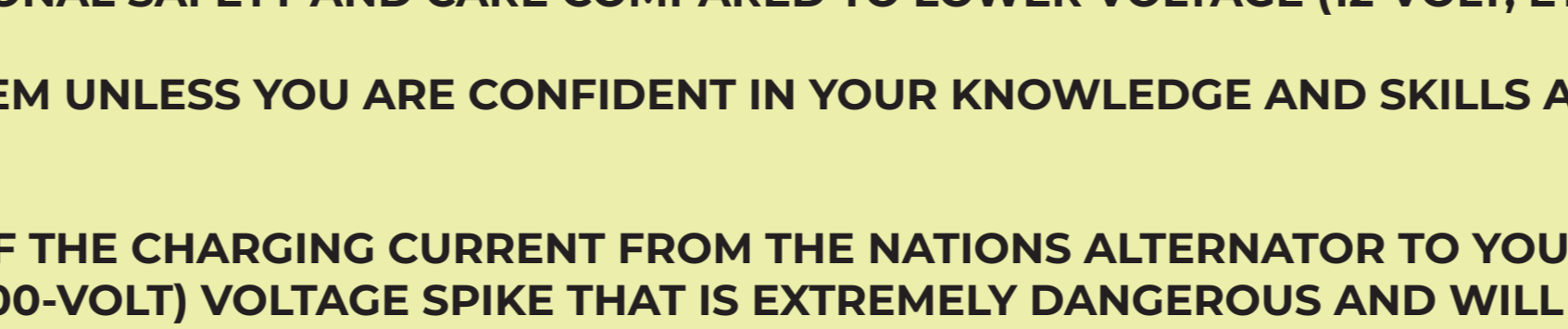
4x 200 WATT RICH SOLAR 24V PANELS (RS-M200D) 2X PAIRS IN SERIES THEN WIRED IN PARALLEL ~70-100 volts input voltage, ~14-17 amps charging output @ 48-volt



2x 48|12 - 30 DC-DC CONVERTER STEP DOWN 48-VOLT POWER TO 12-VOLT FOR DC LOAD CENTER



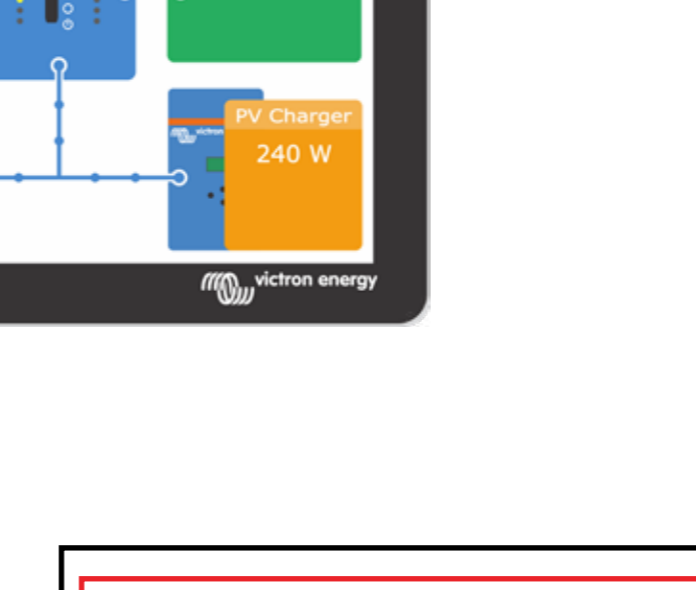
FURRRION COMBO 120VAC AND 12VDC LOAD CENTER



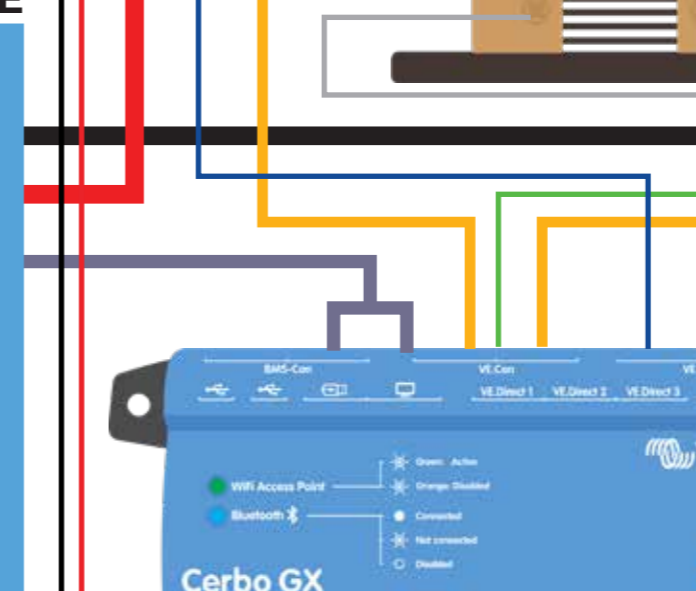
MULTIPLUS II 48|3000|35 INVERTER/CHARGER



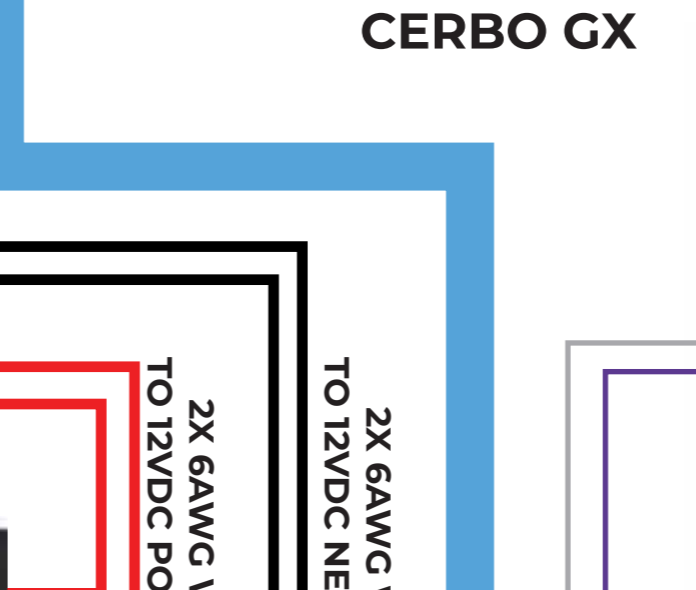
BLUE SEA 8077 30A BREAKER



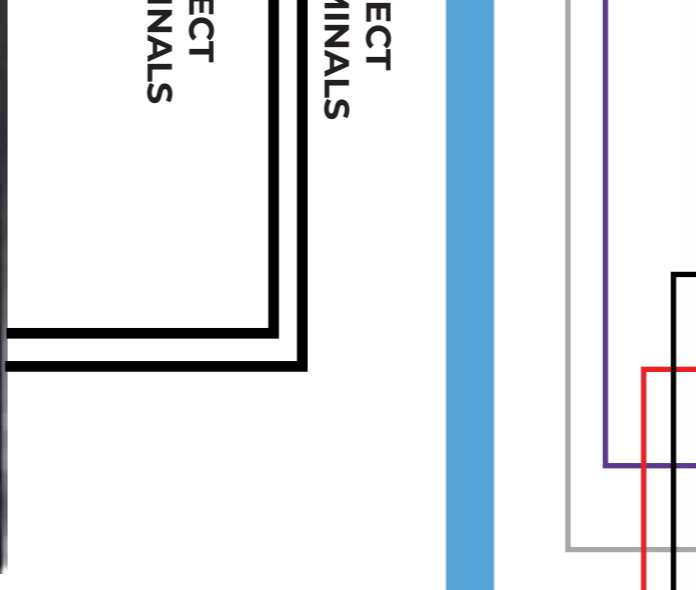
FURRRION 30A SHORE POWER INLET



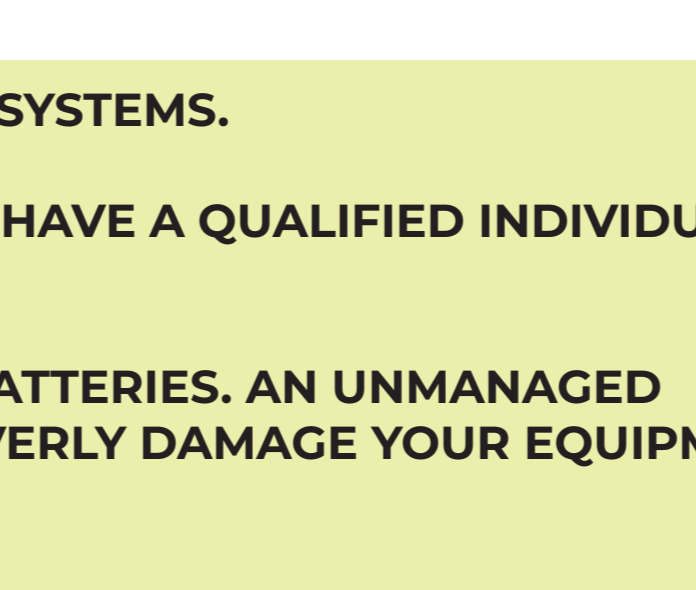
CERBO GX



5A INLINE FUSE



250A MRF/TERMINAL FUSE



LYNX SMART BMS

THIS IS ONLY PART OF THE INFO! BE SURE TO CHECK OUT THE BLOG POST THAT ACCOMPANIES THIS POST AND SAVE A TON WITH THE PRODUCT BUNDLE FROM VANLIFE OUTFITTERS THAT INCLUDES EVERYTHING YOU NEED AT THE VERY BEST PRICING AND WORLD-CLASS SUPPORT.



VE.DIRECT TO CERBO GX

WIRE GAUGES ARE EXAMPLES ONLY. REFER TO ABYC AMPACITY CHARTS TO SIZE YOUR WIRES CORRECTLY BASED ON YOUR SYSTEM'S SPECIFIC CONDITIONS

THIS IS NOT ELECTRICAL ADVICE. THIS IS AN ILLUSTRATION OF ELECTRICAL SYSTEMS THAT WE HAVE USED IN OUR VANS. ALWAYS DO YOUR OWN RESEARCH AND USE THIS INFORMATION AT YOUR OWN RISK.

WARNING: 48-VOLT POWER SYSTEMS REQUIRE ADDITIONAL SAFETY AND CARE COMPARED TO LOWER VOLTAGE (12-VOLT, ETC.) SYSTEMS. DO NOT ATTEMPT TO INSTALL A 48-VOLT POWER SYSTEM UNLESS YOU ARE CONFIDENT IN YOUR KNOWLEDGE AND SKILLS AND HAVE A QUALIFIED INDIVIDUAL INSPECT YOUR SYSTEM PRIOR TO USE. USE EXTREME CAUTION TO PREVENT A DISCONNECT OF THE CHARGING CURRENT FROM THE NATIONS ALTERNATOR TO YOUR BATTERIES. AN UNMANAGED DISCONNECT/LOAD DUMP WILL CAUSE A MASSIVE (~400-VOLT) VOLTAGE SPIKE THAT IS EXTREMELY DANGEROUS AND WILL SEVERELY DAMAGE YOUR EQUIPMENT. ONLY USE WAKESPEED APPROVED BATTERIES THAT HAVE A CAN DATA CONNECTION.

NOTE THIS RED POWER SUPPLY WIRE SHOULD BE CONNECTED TO THE SAME FUSED TERMINAL ON THE LYNX DISTRIBUTOR THAT THE ALTERNATOR CHARGING OUTPUT IS CONNECTED TO AND CAN BE 48V.