eAPU Compatibility & Detailed Parts List Request Form

For truck fitment review, system configuration and purchase planning

What you will receive after review

A truck-specific parts list covering component model numbers, electrical ratings, cable gauge/length recommendations, fuse and protection ratings, terminals/lugs/connectors, mounting accessories, quantities and installation notes.

To keep the information accurate and protect system-specific engineering details, the complete component-level list is provided to verified prospective customers after compatibility review. Fields marked * are required.

1. CUSTOMER & PURCHASE INFORMATION

Used to confirm the request is tied to an active truck project.

Full Name *	_____	**Company / Fleet Name**	_____
Email *	_____	**Phone / WhatsApp ***	_____
City / State *	_____	**ZIP / Postal Code ***	_____
Customer Type *	☐ Owner-Operator ☐ Fleet ☐ Installer ☐ Dealer	**Fleet Size**	_____ trucks
Expected Quantity *	_____ system(s)	**Purchase Timing ***	☐ <30 days ☐ 1-3 mo ☐ 3-6 mo ☐ Researching

2. TRUCK IDENTIFICATION

Please provide the information for the truck that will receive the eAPU.

Truck Make *	_____	**Model ***	_____
Model Year *	_____	**VIN - Last 8 digits**	_____
Engine Make / Model	_____	**Sleeper Cab ***	☐ Day Cab ☐ Mid-Roof ☐ High-Roof ☐ Other
Sleeper Length / Type	_____	**Existing APU**	☐ None ☐ Diesel APU ☐ Electric APU ☐ Other

Available installation space (recommended for accurate fitment)

Location	Length	Width	Height / Clearance
House battery mounting area	_____	_____	_____
A/C outdoor unit area	_____	_____	_____
A/C indoor unit / under-bunk area	_____	_____	_____

3. ELECTRICAL SYSTEM & CHARGING

These details determine DC-DC charger setup, protection devices and cable sizing.

Starter System Voltage *	☐ 12 V ☐ 24 V ☐ Not sure	**Starter Battery Count ***	_____ batteries
Starter Battery Type	☐ AGM ☐ Flooded ☐ Lithium ☐ Not sure	**Battery Rating**	_____ Ah / _____ CCA
Alternator Rated Output *	_____ A	**Alternator Voltage**	_____ V
Smart / Variable Alternator	☐ Yes ☐ No ☐ Not sure	**IGN / D+ Signal Available**	☐ Yes ☐ No ☐ Not sure
OEM Battery Disconnect	☐ Yes ☐ No ☐ Not sure	**Existing Inverter**	☐ None ☐ Yes: _____ W

Approximate cable routing distances

Cable Route	Approx. One-Way Distance	Unit
Starter battery / alternator -> DC-DC charger	_____	☐ ft ☐ m
DC-DC charger -> house battery	_____	☐ ft ☐ m
House battery -> inverter	_____	☐ ft ☐ m
House battery -> A/C system	_____	☐ ft ☐ m

4. INSTALLATION PLAN & SYSTEM USE

Helps us select accessories and flag fitment issues before purchase.

Who will install the system? *	☐ Self-install / DIY ☐ Professional installer ☐ Fleet technician ☐ Not decided
Primary use *	☐ Overnight A/C ☐ Heating ☐ Hotel loads ☐ Start-battery support ☐ Other
Typical overnight parking	☐ Mild climate ☐ Hot climate ☐ Cold / freezing climate ☐ Mixed
Shore power available	☐ Often ☐ Sometimes ☐ Rarely / Never
Solar planned	☐ No ☐ Yes: _____ W ☐ Not sure
Special electrical loads	Microwave: ___ W Coffee maker: ___ W TV: ___ W Laptop: ___ W Other: _____

5. REQUIRED PHOTOS / ATTACHMENTS

Photos greatly improve cable-length and mounting recommendations.

☐ **1**	Starter battery bank and nearby wiring / fuse area
☐ **2**	Alternator / engine-bay electrical area or alternator label
☐ **3**	Proposed house-battery mounting location with a tape measure or dimensions
☐ **4**	Proposed A/C indoor and outdoor mounting areas
☐ **5**	Optional: existing inverter / APU / electrical panel if present

6. REQUEST CONFIRMATION

☐ I am requesting this information for an active purchase, installation or fleet evaluation. I understand that final compatibility and cable/accessory quantities depend on the information and photos provided.

Additional notes / questions: _____

_____

NEXT STEP: Submit this completed form and the requested photos through the WeVolt Support page or to your WeVolt sales contact.