

From: Holder, Huck
Sent: Thursday, April 17, 2025 21:17
To: [REDACTED]
[REDACTED]
Cc: McDonald, Patrick
Subject: Aspen APU Immediate Action Letter...
Attachments: Aspen APU Dealer Letter - Final.pdf; 98-50495-00.pdf

Good Evening,

Please find attached an urgent announcement regarding the Aspen Auxiliary Power Unit (APU).

In the first attachment, you will find our urgent safety letter.

In the second attachment, you will find the technical instructions needed to comply with the first attachment/letter.

Please reach out to your Field Service Engineer (FSE) with any questions.

Thanks,

Huck

Huck Holder | Product Services Engineering Operations Manager | Carrier Transicold
700 Olympic Dr. | Athens, GA 30601 | [REDACTED]
[REDACTED]



04/17/2025



IMPORTANT SAFETY MESSAGE



IMMEDIATE ACTIONS NEEDED: Aspen Auxiliary Power Units (APUs)

Dear Dealer:

Effective immediately, Carrier Transicold has placed on hold the sale and shipment of Aspen APUs. This decision is made in an abundance of caution following recent reports to Carrier Transicold that certain Aspen APUs experienced fires. Such fires have the potential to spread to flammable components in and around the APU, which could injure persons near the APU and/or damage vehicles and the surroundings.

Carrier Transicold will report this issue to the National Highway Traffic Safety Administration (NHTSA) on Thursday, April 17.

Specific Actions Required of Dealers

All dealers are required to immediately:

- Stop selling Aspen APUs;
- Stop installing Aspen APUs; and
- Assist Carrier Transicold in communicating with end customers to stop use of Aspen APUs.

Stop use in this instance means removing the 200-amp fuse for the APU at the tractor battery box and disconnecting connector SP if equipped with the shore power option. See attached Technical Instructions for detailed guidelines for removal.

Carrier Transicold is actively working to determine and address the root cause of this issue and will inform you when the remedy is available.

Please contact your Field Service Engineer to report any incidents involving the Aspen APU or to ask any questions.

Thank you for your cooperation with the actions outlined above.

Regards,

Carrier Transicold Service Engineering

(1) attachment



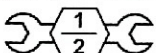

TECHNICAL INSTRUCTIONS

Aspen APU 200A Battery Cable/Fuse Removal

Models: Aspen APU (All)

Purpose: The intent of this technical instruction is to provide guidelines for removal of the 200A battery cable and fuse. For units equipped with the shore power option, the SP connector will be separated.

Required Tools

Tool	Part Number	Part Description
	Obtain Locally	Wrench 1/2"
	Obtain Locally	Wrench 9/16"

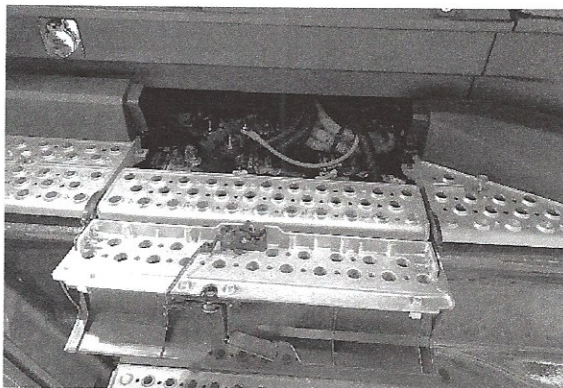


WARNING

Unit may start automatically at any time even if the Aspen Interface (AI) is in the APU Off status. Before performing any work, turn OFF the APU, disconnect the APU battery cables, and lockout the cable ends. Remove shore power if equipped. Proper lockout/tagout procedures must be followed. All unit inspection/servicing by properly trained personnel only.

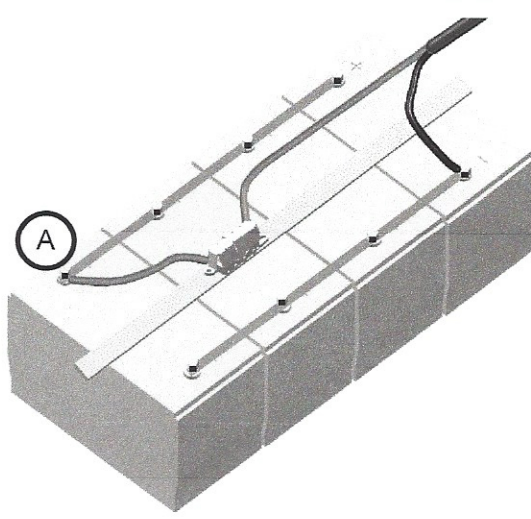
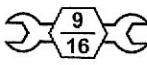

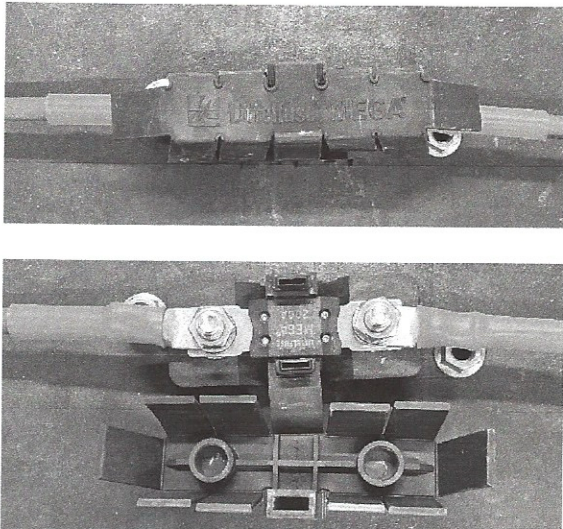
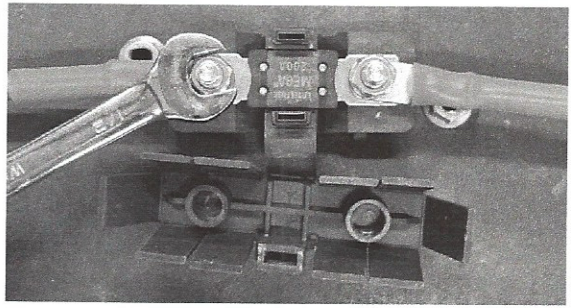
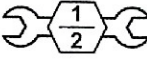
Removal

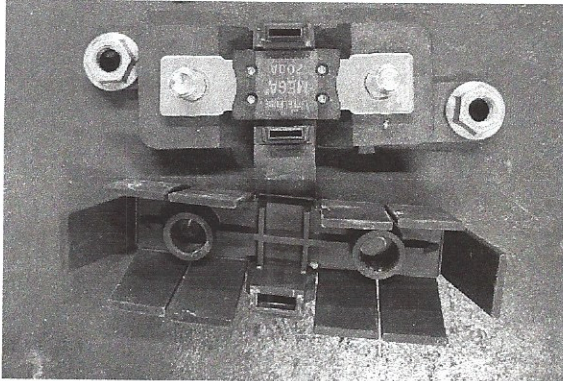
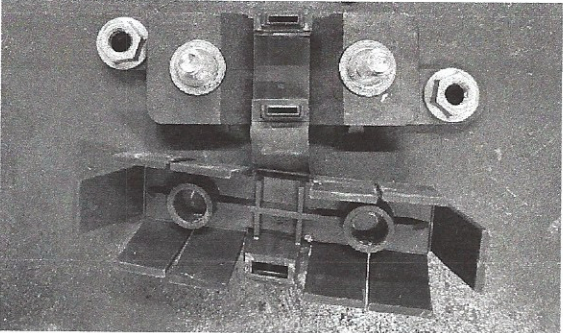
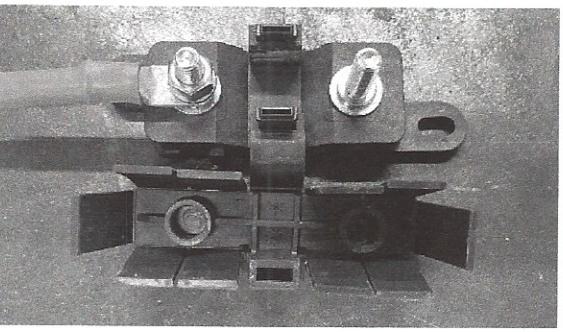
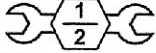
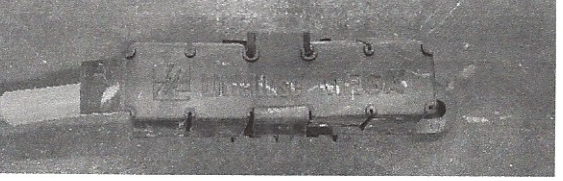
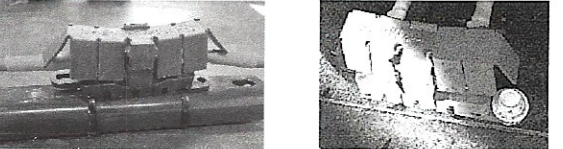
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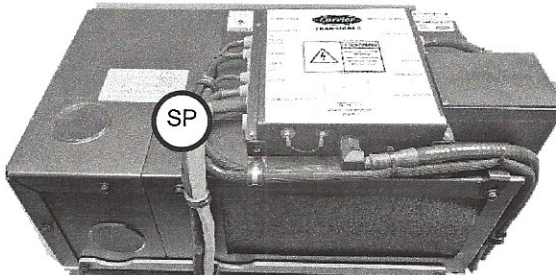
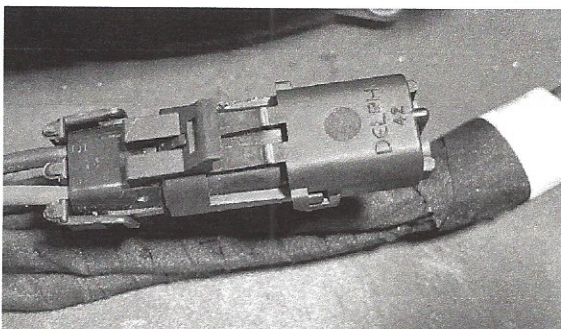
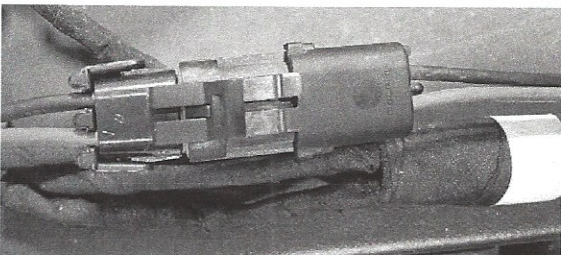
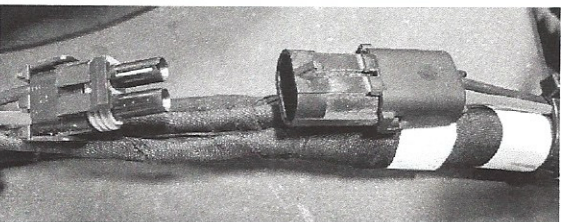
Locate the 200A APU battery cable fuse holder in the truck battery box.

Note: The location of the battery box and fuse holder may vary by truck make/model.

2		<p>Remove the nut (A) securing the APU battery cable to the truck battery B+ post.</p> <p></p> <div data-bbox="828 420 1461 514">  WARNING </div> <p>When removing cables from the truck battery, ensure all tools are properly insulated and kept away from the battery terminals. Failure to do so may result in hazardous arcing, leading to severe injury or damage. Always follow safety protocols and wear PPE.</p>
3		<p>Lift at the center of the long edge of the cover to release the cover lock.</p>
4		<p>Remove the nuts and lock washers from the fuse holder posts.</p> <p></p>

5		Remove both battery cables from the fuse holder.
6		Remove the fuse from the fuse holder. Note: Save 200A fuse and battery cable (short) for future reinstallation.
7		Reinstall the APU battery cable that goes to the APU (long). Reinstall the lock washers/nuts on the posts. Tighten nuts.  8.8 – 13.3 ft-lb (12-18 Nm)
8		Reinstall the fuse holder cover.
9	Reinstall the nut (A) on the truck B+ battery post. Refer to battery manufacturer for recommended torque.	
10		Verify fuse holder is secured in the battery compartment with cable ties or nut/bolt.

Shore Power Connector (If Equipped)

1		<p>Locate the Climate Control Module (CCM).</p> <p>Note: The CCM is typically installed under the bunk in the truck sleeper.</p> <p>Locate the SP connector in the harness.</p>
2		<p>Inspect the SP connector.</p> <p>If a cap is present on the connector, no further action is required.</p> <p>If a harness is connected to the SP connector go to step 3.</p>
3		<p>Verify harness is connected to SP connector.</p>
4		<p>Lift the locking tab on the connector and pull the connector apart to separate.</p>