




## SKYLOTEC - Foam Insert Modification Guide

This instruction is to provide guidance on how to modify the original foam insert in the original Transportation box (MAT-POA-022) to accommodate two new High Capacity Batteries (HCB) and the HCB Charger.

	<ul style="list-style-type: none"> <li>• Original SKB Case for Pack 2 kits</li> <li>• Stanley/Exacto knife (with extendable- retractable blade)</li> <li>• Safety Gloves (optional)</li> <li>• Trash Can!</li> </ul>
	<ul style="list-style-type: none"> <li>• Several cuts need to be made to the internal foam to create space for the new HCB parts. Cuts shown in red.</li> </ul> <p><b>Note – Take care, and use protective equipment where necessary. Pay extra attention when cutting in the confined space of the foam insert.</b></p>
	<ul style="list-style-type: none"> <li>• To accommodate new HCB Charger (POA-038) cut away foam as pictured</li> </ul>



- Ready for Charger POA-038



- HCB Charger (POA-038-EU) fits into position as pictured.



- Use extended blade to carve out and remove foam from inside the battery compartments.



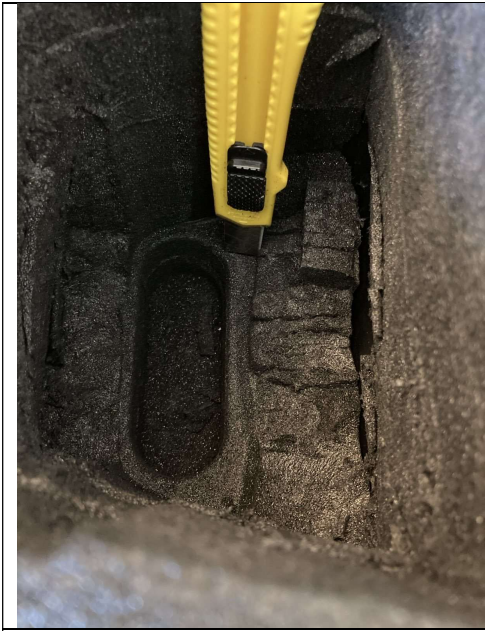


- Cut corner – make the hole more rectangular.

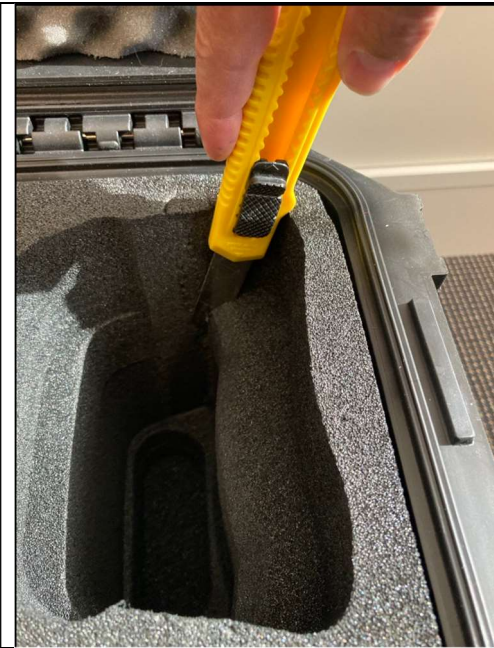


- Keep cutting down in sections. The knife is more manageable to use and control when the blade is extended 3-4 cm.



- Make many smaller cuts and remove in smaller sections to keep the cuts cleaner and neater.
- Remove more material. Working down in small sections of 2-3 cm each time.

	<ul style="list-style-type: none"><li>• Increase the size of the hole for the battery connectors by removing foam material on the bottom of the battery compartment.</li></ul>
	<p><b>Note – Be aware of the wheel arches in the SKB box. Leave some foam material to protect the battery from vibration when case is being dragged on its wheels.</b></p>
	<ul style="list-style-type: none"><li>• Make small extra <b>cuts</b> so the battery fits better</li></ul>



- Repeat and replicate for the other battery compartment.



- Dispose of all waste!



- Complete ACX Pack 2 kit fitted into the original modified SKB box.