



Trail Tech Mount Installation Guide

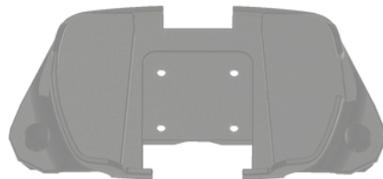


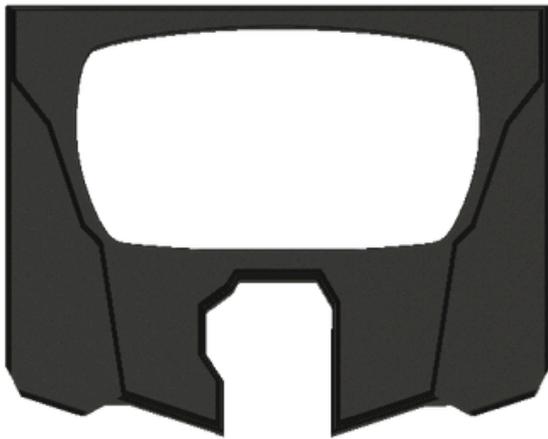
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1. WHAT'S IN THE BOX



**BUDDY TRACKING
ANTENNA MOUNT**



**PEAK 3D ACCESS PANEL
(TOP AND BOTTOM)**



PEAK 3D MOUNT

2. REQUIRED TOOLS

T25 Torx

T15 Torx

Small Flathead Screwdriver

7mm Socket

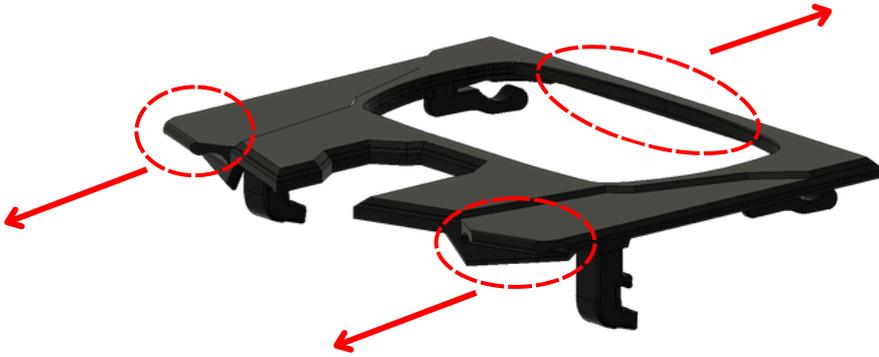
3mm Hex Key

Optional: Trail Tech Locking Hex Key

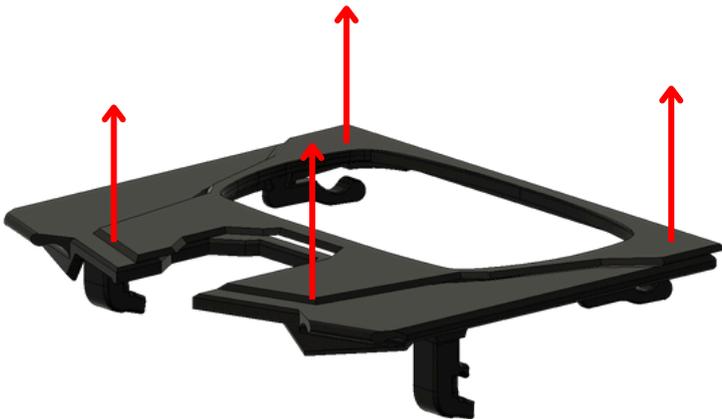
Optional: Snips or Power Tool for Trimming

Optional: Small and Large Zip Ties

3. DISASSEMBLING THE ACCESS PANEL



1. Hold the center of the Top Access Panel with one hand and grip either corner of the Bottom Access Panel with the other. Gently pull them apart slightly.



2. Lift the Top Access Panel away from the Bottom Access Panel.



3. With the panels separated, proceed to installation.

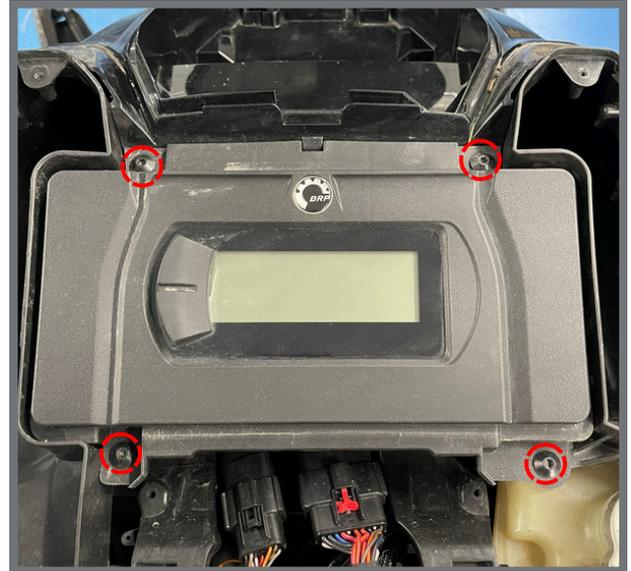
A. REMOVE THE AIR VENTS & DISPLAY



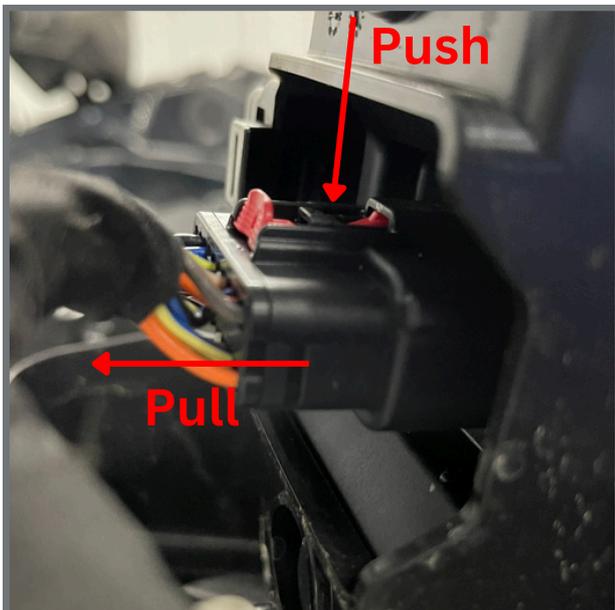
When removing T25 bolts, use caution with impact tools. Rapid tightening or loosening can generate heat and weaken the plastic, increasing the risk of stripped threads.



1. Remove the side air vents by unscrewing 6x T25 bolts.



2. Remove the display by unscrewing 4x T25 bolts.



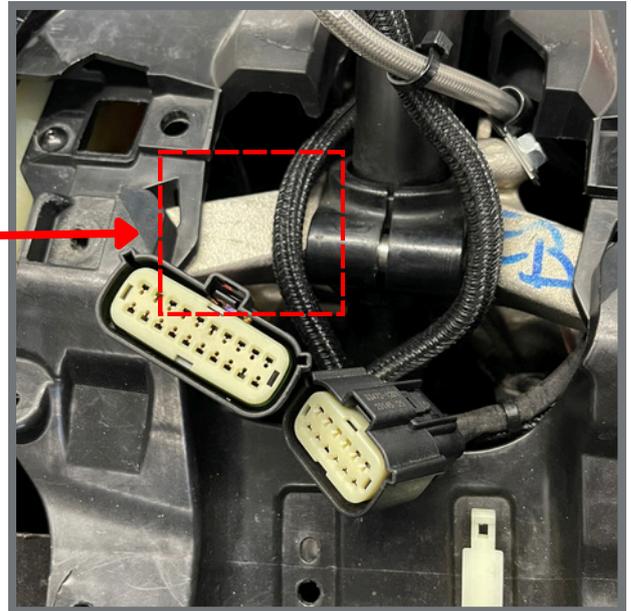
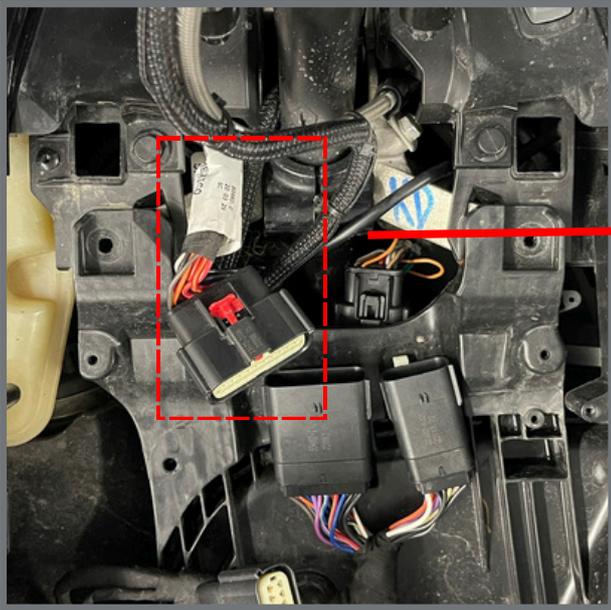
3. Disconnect the display:

- Slide the red locking tab outward
- Push firmly on the black tab while pulling the harness connector outward



4. Remove 2x T25 bolts and set them aside—these will be used for the Trail Tech mount.

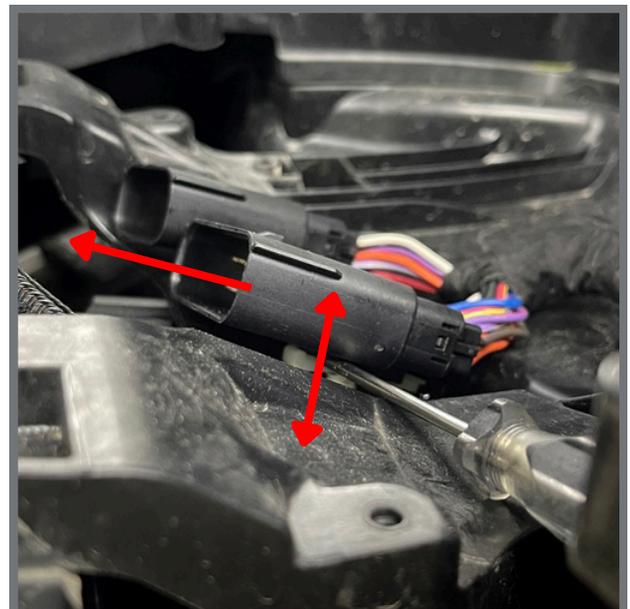
B. REPOSITION THE WIRING HARNESS



Steps 5-11 involve rerouting the wiring harness under the frame. The hood will be semi-disconnected but not fully removed.



5. Disconnect both connectors.



6. Insert a flat-head screwdriver between the connector and white mounting tab.

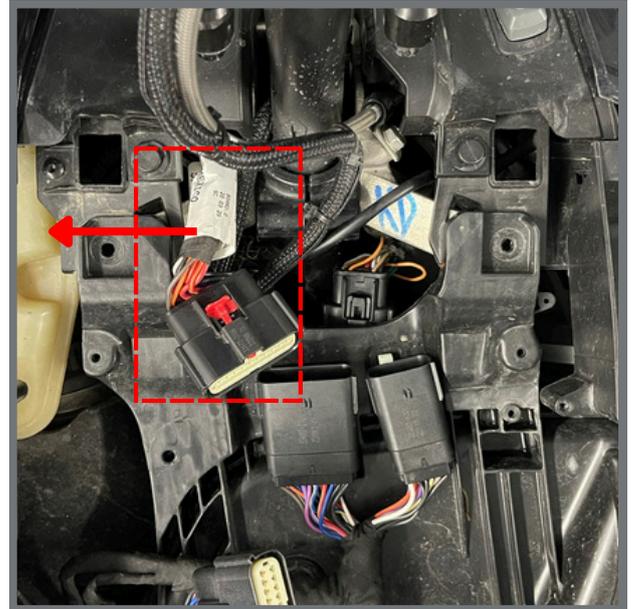
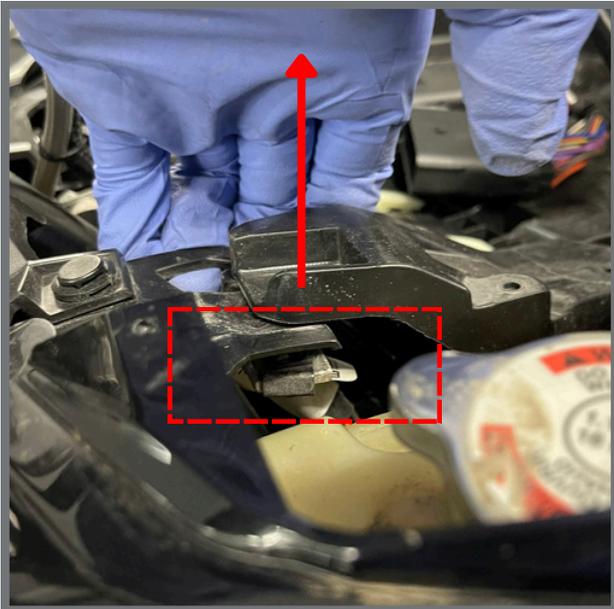
- Apply gentle pressure to separate the tab from the connector while pulling the connector toward the steering column.
- Repeat for both connectors.



7. Remove 2x T25 bolts from either side of the hood and set them aside.



8. Remove 1x T15 bolt.

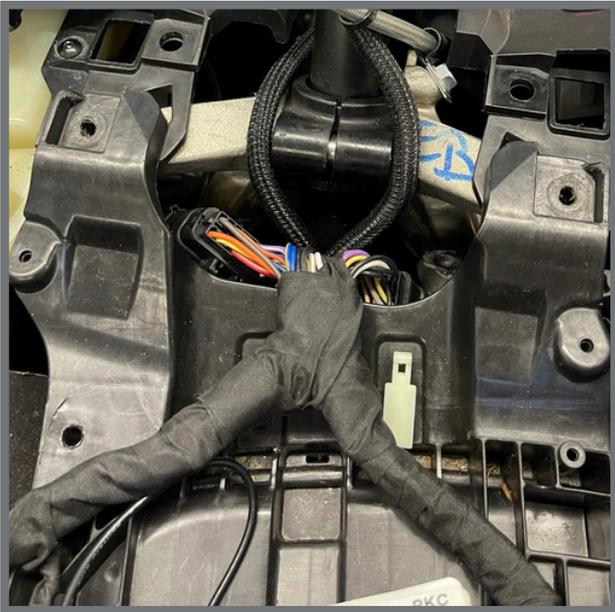


9. With the hood semi-disconnected (airbox still attached), wiggle it to loosen.

- Lift the plastic slightly to create a gap.
- Slide the wiring harness through this gap and reroute it under the frame towards the middle slot.



10. Reconnect the hood using the front 2x T25 bolts and 1x T15 bolt.



11. Reconnect both connectors and tuck them into the slot.

C. MOUNT THE TRAIL TECH DISPLAY



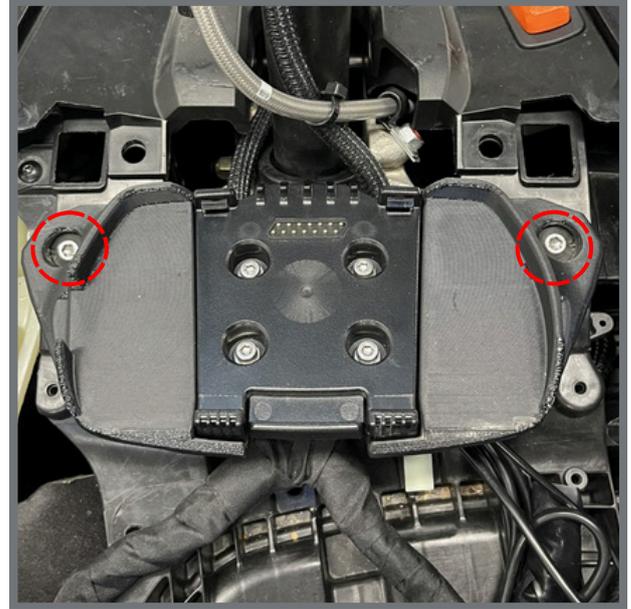
12. Attach the Trail Tech base to the mount using the Trail Tech-supplied bolts and nuts. Insert the bolts from the bottom, positioning the nuts in the charging dock. Ensure the nylon inserts of the nuts face upward.

- Install any accessories, such as the Buddy Tracking Antenna.
- If using Trail Tech's locking mechanism, attach the screen now and secure it using Trail Tech's hex key. The hex key can be inserted through the slot in the mount, as shown in the picture.



Tighten by hand until snug. Overtightening may cause damage.

14. Attach the screen to the base and ensure locking tabs are fully engaged.

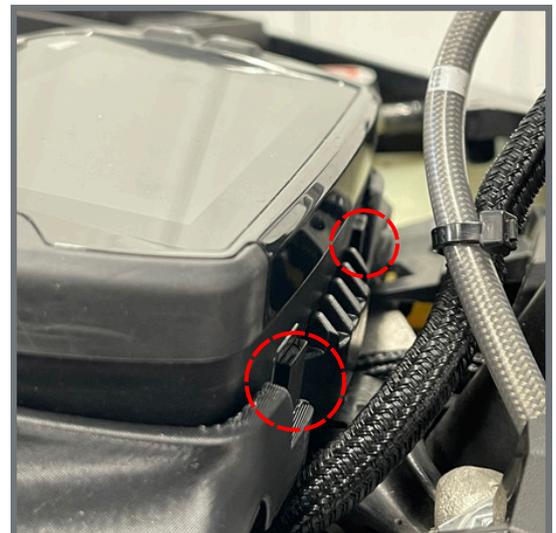


13. Route cables forward under the mount, ensuring no cables are pinched.

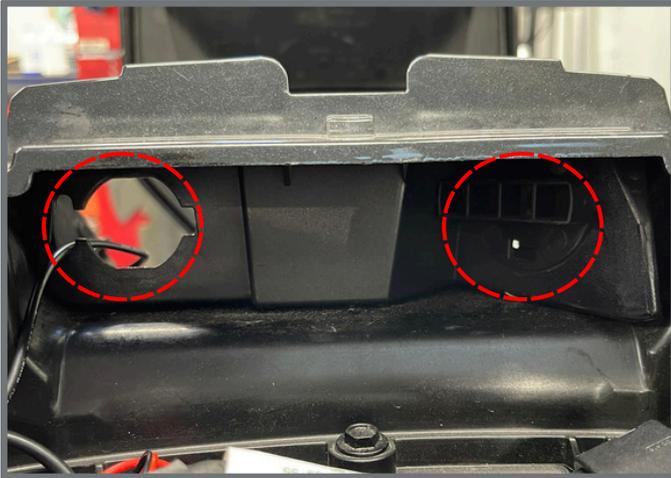
- Secure the mount to the snowmobile using the stock 2x T25 bolts.



Avoid sharp bends near the connector. Do not forcefully bend the Buddy Tracking Antenna cable near the threaded coaxial connection point.



D. INSTALL THE BUDDY TRACKING ANTENNA



15. Remove one of the Ski-Doo pass-through plugs:

- Reach in from the steering post side and rotate the plug to remove it.



16. Pass the Buddy Tracking Antenna into the front compartment.

- Secure it to Peak 3D's Antenna Mount.
- If adhesion is poor, replace the double-sided tape or use a zip tie.
- **The power supply connection can also be routed into this compartment for easier access when charging with Trail Tech's AC Wall Charger.**



17. From the front compartment, align the mount's tabs with the port slots.

- Rotate the mount until the Buddy Tracking Antenna is horizontal.



E. FINAL CONNECTIONS & TESTING



When reinstalling T25 bolts, use caution with impact tools. Rapid tightening or loosening can generate heat and weaken the plastic, increasing the risk of stripped threads.



18. Ensure all Trail Tech cables are connected and organized to your preference.

- Reconnect the display.
- Start the snowmobile to confirm both the Ski-Doo and Trail Tech displays illuminate.

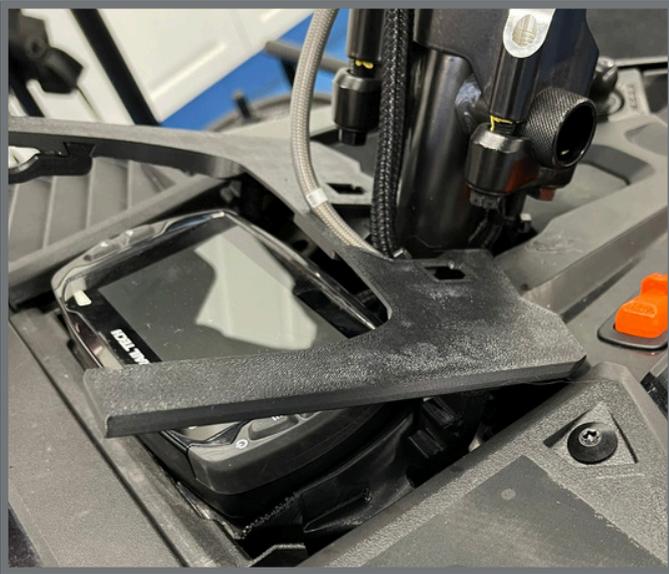


19. Secure the 4x T25 bolts for the display, then reinstall the air vents with the 6x T25 bolts.

OPTIONAL Trimming:

- The Trail Tech display sits snugly against the Ski-Doo display panel.
- The Ski-Doo display edge will flex, but slight trimming can improve the fit.
- Trimming is optional and does not affect the fitment of the stock access panel if returning to the stock configuration.

F. INSTALL THE PEAK 3D ACCESS PANEL



20. Install the bottom access panel:

- Angle the Peak3D panel downward and backward until:
 - The front legs clear the Ski-Doo Display Panel.
 - The back legs fall into the slots.
 - If installed correctly, it should lay flat.
 - Use a zip tie to loosely secure the brake line to the steering column if needed.



21. Install the top access panel:

- Identify the rear mounting tabs, which slot into the base.
- Align the top panel with the screen—it should fit snugly without gaps.
- Apply downward pressure while sliding the base forward to lock both panels.
- Reference pictures if unsure of the final fitment.

G. REMOVE THE PEAK 3D ACCESS PANEL



22. Carefully lift the rear tabs while pulling the panel toward you. Remove the top panel first, followed by the bottom panel.

5. NEED HELP? CONTACT SUPPORT



Email: Contact@peak3d.ca



Instagram: [@Officialpeak3d](https://www.instagram.com/Officialpeak3d)



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