



Lectric Xpedition top frame plate



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Summary

I wanted to design a protector plate that covers up the area of the frame right in front of the rear passenger seat

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I wanted to design a protector plate that covers up the area of the frame right in front of the rear passenger seat on my Lectric Xpedition ebike. Here it is! Note that there are two different size bolts used on this part of the frame.

Despite how it appears, you can still easily remove both batteries if this plate is in place.

I printed in PETG with 50% infill, but it should work in whatever you want. I also added the FreeCAD model if you want to customize it.

Goes great with these:

<https://www.printables.com/model/599219-lectric-ebike-replacement-guards/>

Model files



lectric-top-plate-rounded-rear.fcstd



lectric-top-plate-v2.stl

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