



April Monthly Report

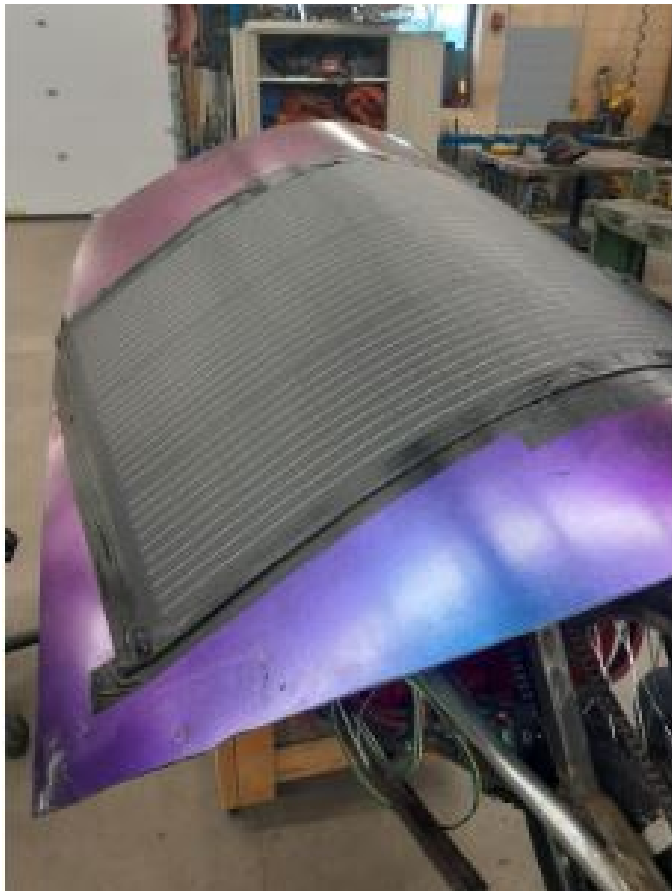
Friday, April 25, 2025

School / Car

Wayne A107

Monthly Report

This month on the 107 we worked on fitting the solar panel to the rear canopy. This took some engineering, we ended up attaching it with duck tape. The solar panel we chose was for 30v so we could sufficiently supply electricity to the cars batteries. We wired the panel with a connector so we can quickly plug in and pull out as well. Also this month we worked on respoking the rear wheel for the 107. After a chain malfunction we had some spokes to replace. The spokes that had been damaged had to be unscrewed and pulled out of the rim. The good news is that we had plenty of spokes to put back into the rim.



In this photo you can see the new flexible solar panel we put on the 107.



In this photo you can see the spokes and the spoke tool.



School / Car

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