

Design of a windshield wiper system model for the Toyota Yaris 2014

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Abstract: This topic focuses on designing and implementing an efficient windshield wiper system for the 2014 Toyota Yaris model, aiming to address the issue of limited visibility caused by rainfall. The main objective is to improve the wiper function by using advanced components and optimizing the windshield cleaning process. The research method combines theory on electronic system design with experiments on the actual vehicle to evaluate the performance of the new system. The expected result is an improved solution that can be integrated into the car and contribute to enhancing the driving experience in rainy weather conditions.

Keywords: Wiper system, Toyota Yaris 2014, Car design, Electronic engineering, Enhanced visibility