

Design and simulation of the starting system of a TOYOTA Vios 1.5G AT 2009 using Inventor software.

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Abstract: This topic focuses on designing and simulating the starting system of the 2009 TOYOTA Vios 1.5g AT model with the goal of optimizing starting performance under real-world conditions. Through theoretical research combined with technical simulation methods, the topic aims to provide useful solutions for automotive developers and engineers. Expected results include identifying factors affecting starting performance, thereby contributing to the improvement of starting technology in the automotive industry.

Keywords: Starting system, TOYOTA Vios 1.5g AT, Inventor software, Engineering simulation, Performance optimization