

DESIGNING A CAR DRIVER'S SEAT ERGONOMICALLY

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ABSTRACT

This report basically introduces ergonomics theories and how to apply these theories in a particular design. In this case, these theories are applied in designing a car driver's seat. It consists of information on the comparison between the existing car driver's seat, and my new and improved seat.

My new and ergonomically designed car driver's seat is described in terms of certain factors such as comfort, safety, maintainability, ease of manufacture, and user friendliness.