

ERGONOMIC DESIGN OF PEDAL KNOB

Prepared by: Chong Chin Soon

ABSTRACT

This report contains the work that I have done for my project, which lasted a span of about 4 months. During which I managed to have a good understanding of the mechanical thoughts, solutions, and theories used during the manufacturing of the doorknob that was used in this project. As the project title implies, the main purpose of the project is to design a ergonomic pedal knob.