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FINAL YEAR PROJECT TITLE: STEERING LOCK AND BRAKE

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ACKNOWLEDGEMENT

Assalamualaikum w. b. t. First of all, we would like to express our special thanks of gratitude to the one and only Allah S.W.T for giving upon our strength, guidance, and perseverance to complete this Final Year Project (FYP) report for Mechanical Engineering Design (MEC322 that was handed to us with God's will, we were able to manage and complete it in the time given). This project has been prepared with cooperation and collaborative effort between the group members and lecturers.

A special appreciation thanks to our supervisor, DR. HASSANUDIN BIN ABDUL KADIR for his support, guidance, and cooperation during this project progress. We would be nowhere near to completing this project without him. Besides, we also want to thank those who gave us this great opportunity to do the project.

Furthermore, thank you so much to our teammates who have helped one another until the end of this project. We had been through thick and thin together and always been dedicated and committed all the time, ideas, and energy in making this project successfully done within the time given.

Finally, we would also like to pass the acknowledgment to our friends and family members who were ever so willing to in still their support and struggled to provide us any possible facilities with this project. Thank you for your effort to support us in terms of finance, knowledge, prayers, and guidance to complete our important task which is the final year project.

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8.0 CONCLUSION

In the conclusion, the product achieves the objective. This product designed is that the team learned how to apply the theoretical learning into the practical by designing a product. The steering lock & brake was made to help people secured their car from theft. The aim of this steering lock is used to protect the steering and brake pad and will protect the car from theft. The function is like a normal steering lock but our product is the best because our products have good material and mechanism. Besides, this steering lock can increase the safety of the consumer while they left their car behind. Especially for the customer that need more protection for their car.

Next, the other conclusion is we need to have regular discussions with group members to get complete details for example on dimension and material. The most important thing to consider is to learn from mistakes during the design process. This experience will make the team more responsible in the future and know how to handle a difficult situation. Finally, the highlight of this project is a disciplinary action in which the importance of collaborating and working together efficiently is significant. Excellent teamwork comes out with a good product and on time.

In order to finish our project, we were supervised by DR. HASSANUDIN BIN ABDUL KADIR who contribute a lot during the project especially on the calculation and animation in Solidwork and give some advice in this project. The project report is prepared in such a manner that every layman can understand the details pertaining to the project. The project is prepared in simple language and we have described it well. This report also can be guide to adequate idea for others that want to making the suitable report. From this report also we have achieved our objective. We also can expand our idea to the market so that cloth rack can added some automatic system