

ANALYSIS KENETIC ENERGY FROM SPEED BUMP TO GENERATE
ELECTRICITY

By

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STATEMENT BY THE AUTHOR

I hereby declare that this submission is my own work and to the best of my knowledge, it contains no material previously published or written by another person, nor material which to a substantial extent has been accepted for the award of any other degree or diploma at any educational institution, except where due acknowledgement is made in the thesis.

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ABSTRACT**ANALYSIS KENETIC ENERGY FROM SPEED BUMP TO GENERATE
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The increased need for electric energy is very high, so it needs an alternative to power plants that could reduce the level of exploitation of results from petroleum. And is expected to reduce pollution levels and can reduce costs in the use of electrical energy. Speed bump into one of the elements of the power plant that can be applied to both residential surroundings, the company, especially in the way. By creating an additional mechanical and electrical construction speed bump can generate electrical energy. With the vehicles that pass then it will drive the rack gear that will be forwarded to the motor so that the generator will generate electrical energy will be stored into the ACCU.

Not just as one of the factors supporting the safety on the highway but the speed bump can serve as a tool that can generate electrical energy.

Keywords: speed bump, generate electricity, motor generator



DEDICATION

I dedicate my thesis to ATMI Cikarang and Swiss German University where I studied and worked until I could be like at this time. Hopefully what I am working on this can be useful for institutions and especially to a wider scope. I feel very proud to be part of the ATMI Cikarang and Swiss German University.



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TABLE OF CONTENTS

STATEMENT BY THE AUTHOR.....	2
ABSTRACT	3
DEDICATION	5
ACKNOWLEDGEMENTS.....	6
LIST OF FIGURES.....	9
LIST OF TABLE.....	10
CHAPTER 1 – INTRODUCTION.....	11
1.1 Background.....	11
1.1 Research Problems.....	12
1.2 Research Objectives.....	12
1.3 Significant of Study.....	12
1.4 Research Question.....	12
1.5 Hypothesis.....	12
CHAPTER 2 - LITERATURE REVIEW.....	13
2.1 Previous Study.....	13
2.2 The Formula Calculation.....	17
2.2.1 The Formula Calculation Speed.....	17
2.2.2 The Formula Of Calculation Of The Circumference Of A Circle.....	18
2.3 Gears.....	18
2.4 Spring.....	22
CHAPTER 3 – RESEARCH METHODS.....	23
3.1 Suggested Outline for Experimental Research.....	23
3.1.1 Venue And Time.....	23
3.1.2 Material And Equipment.....	24
3.1.2.1 MATLAB Program.....	24
3.1.2.3 Motor Generator.....	25
3.1.2.4 Current Overload Relay.....	25
3.1.2.5 Cable.....	26
3.1.2.6 Buck Boost.....	26

3.1.3	Preliminary Research	27
3.1.4	Design Of Experiments	28
3.1.4.1	Speed Bump Design	28
3.1.4.1	Gear Box and Motor.....	30
3.1.4.2	Electrical System	31
3.1.5	Experimental Procedure	31
3.1.6	Observation	31
3.1.7	Analytical Procedure	33
CHAPTER 4 – RESEARCH AND DISCUSSION		34
4.1	Gears Callculation.....	34
4.2.1	Motor Generator.....	40
4.2.2	Diode Bridge.....	41
4.3	The Required Data	42
4.3.1	The Number of Vehicles	42
4.3.2	Length Movement of Speed Bump	43
4.3.3	Energy Required.....	43
4.4	Analitycal and Calculation.....	44
4.5	Future Work.....	50
CHAPTER 5 - CONCLUSSION.....		51
REFRENCE.....		52
CURUCULUM VITAE		60

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