

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_113326
Title of the Manuscript:	Comparative Analysis of Piston Rings made with Aluminum Titanium Carbide (AlTiC-75-2) and Carbon Cast Steel (AISI 1540) Materials using Numerical Method
Type of the Article	Original Research Article

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<ol style="list-style-type: none"> The manuscript is important for scientific community because it follow systematic approach and methodologies. Yes, because it describes comprehensively the target research product or outcome. Yes, it contains the necessary and brief information of the research paper. Yes, it is systematic. Yes, it is since it was based on fact and cited credible sources. Yes, it is and it is relevant with the research study product and objectives. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<ol style="list-style-type: none"> Yes, it is. The language used was comprehensible since it is widely used and considered as the universal language of mankind. 	
<p>Optional/General comments</p>	<p>Overall, the research paper or manuscript is scientifically done and can contribute not just on the field of Automotive Technology but in the transportation sector because the research objective is to compare two materials used in making piston rings wherein piston rings serve as an important part of piston and piston itself is a part of internal combustion process needed in producing power to move vehicle.</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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