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Future of the internal combustion engines

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Abstract:

In this study, we have proposed a method for improving the overall performance of internal combustion engines. When it comes to future combustion engines used in light-duty vehicles, there are many factors to consider. Customer expectations for improved long-term durability, dependability, mobility, and fuel efficiency have been raised as a result. The law requires significant reductions in emissions and fuel usage. To maintain or improve the company's position in a highly competitive environment, further reductions in production costs will be required. Components of a modern internal combustion engine should be listed succinctly. The engines presented here have a variety of benefits over typical IC engines.

Keywords:

Internal Combustion Engine (IC Engine), Compressibility, Motor Vehicle