

Air Conditioning System on Vehicle Suspension

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Abstract: *Now a day we have required fuel efficient car. But the engine of the cars is not efficient when the load on car is high. For this purpose we have reduce the load on engine that is to run the AC and Compressor. Instead of engine power we are used the suspension system for producing compressed air and AC effect Vice-Versa. Current air-conditioning systems can reduce the fuel economy of high fuel economy vehicles. And also in previous days there is wastage of energy in suspension system that is linear motion of suspension system, which is also use for compress the air by using piston-cylinder arrangement. By using this compress air we can run AC system in the car and save fuel economy.*

Keywords: AC system, Piston cylinder arrangement, Save Fuel economy

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