

Review of: "Design and analysis of hand-break release system with the help of accelerator of automobile vehicle"

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Potential competing interests: No potential competing interests to declare.

- Mention the specific issues with the manual handbrakes, such as the potential for overheating and associated accidents due to mistaken engagement. Enhance the abstract by summarizing the anticipated benefits and performance improvements of the new system.
- Improve the introduction by defining technical terms for clarity (e.g., electro-mechanical system) and ensuring smooth transitions between sections.
- Clearly mention how the new handbrake release system addresses these issues and what specific advantages it offers over traditional systems.
- Clearly state any assumptions made during calculations (e.g., efficiency rates, load conditions) and summarize the implications of the feasibility study's findings.
- Provide context for the equations and their relevance to the design.
- Address how the system can be adapted for different car models, ensuring compatibility and compliance with various standards.