

Physics Problems

For Pecouzaustrianovsky

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1 Newtons Laws

a. Newtons Laws of Motion

What do Newtons first, second and third laws of motion say?

b. Newtons third law

According to Newtons third law, when a tow car tows a car it (the car) exerts a force with the same magnitude and opposite direction to the one exerted by the tow car. How does it manage to tow it?

[1] A. P. French. Vibrations and Waves. 2003