

CHAPTER OVERVIEW

15: Electromagnetic Forces

In this chapter we begin the study of electromagnetism. The forces on charged particles due to electromagnetic fields are introduced and related to the general case of force on a particle by a gauge field. The principles of electric motors and generators are then addressed as an example of such forces in action.

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[15.2: Electric and Magnetic Fields and Forces](#)

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[15.4: Forces on Currents in Conductors](#)

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