Errata for
The Feynman Lectures on Physics Volume II
New Millennium Edition (4th printing)

The errors in this list appear in the 4th printing of *The Feynman Lectures on Physics: New Millennium Edition* (2011) and earlier printings and editions; these errors have been corrected in the 4th paperback printing and will be corrected in the 5th hardback printing of the *New Millennium Edition* (2011).

Errors are listed in the order of their appearance in the book. Each listing consists of the errant text followed by a brief description of the error, followed by corrected text.

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Michael A. Gottlieb
Playa Tamarindo, Guanacaste
Costa Rica
mg@feynmanlectures.info

II:7-4, par 1

Such a set of equipotentials corresponds to several possible physical situations. First, it represents the fine details of the field near the point halfway between two equal point charges. Second, it represents the field at an inside right-angle corner of a conductor.

Misleading statement. The field near the point halfway between two equal point charges is not given by the stated equipotentials, and what might be meant in this context by “fine details” isn’t clear.

Such a set of equipotentials corresponds to the field at an inside right-angle corner of a conductor.

II:11-3, par 3

Another check on our theory is to try Eq. (11.12) on atoms which have a higher frequency of excitation.

Incorrect reference. Eq. (11.12) applies only to hydrogen.

Another check on our theory is to try Eq. (11.7) on atoms which have a higher frequency of excitation.

II:11-3, par 3

We expect that

$$\kappa_{\text{helium}} \approx 1.000050 .$$

Needs clarification after above change.

So, from (11.13) we expect that

$$\kappa_{\text{helium}} \approx 1.000050 .$$