
ERRATA

**Generalized Hard-Core Fermions in One Dimension: An Exactly Solvable Luttinger Liquid
[Phys. Rev. Lett. 70, 3780 (1993)]**

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I have been informed of the existence of previous studies [1–3] closely connected with the contents of my published Letter, mainly in the characterization of commensurate phases. These works would have been referenced had I been aware of them at the time of publication. I thank Professor M. Fowler and Professor G. Uimin for providing this information.

In the left column of page 3783 where it is asserted that J_{eff} vanishes as $O(t^2/\lambda)$ it should say that it vanishes as $O(t_{\text{eff}}^2/\lambda)$, where t_{eff} is the probability amplitude for a virtual excursion that leads two particles to occupy the same lattice site starting from their minimum mutual distance. Finally, in the first paragraph in the right column of page 3782, the expression for the exponent parameter appears with a typographical error and it should read $e^{-2\phi} = m^2$.

[1] J. Hubbard, Phys. Rev. B **17**, 494 (1978).

[2] V. Uimin and V. L. Pokrovsky, J. Phys. (Paris), Lett. **44**, L865 (1983); L. A. Bol'shov, V. L. Pokrovsky, and G. V. Uimin, J. Stat. Phys. **38**, 191 (1985).

[3] P. Bak and R. Bruinsma, Phys. Rev. Lett. **49**, 249 (1982).