$\bigvee_{\mathcal{R}} \lambda(\alpha) = 0$, it follows, by virtue of Gorchakov's lemma (Proposition 9 in [1]) and Lemma 1 of [1], that one has $H_n \leq K$, n = 1, 2, ..., which is not possible. Consequently, statement "b" holds. In the sequel the proof does not differ from the proof of Lemma 2 from [1].

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- J. G. Thompson, "Finite groups with fixed-point-free automorphisms of prime order," Proc. Nat. Acad. Sci. U.S.A., 45, 578-581 (1959).
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ERRATUM

To the article "Action of primite Groups," by V. I. Trofimov, Algebra and Logic, Vol. 28, No. 3, pp. 220-237, May-June, 1989.

In the last line of Theorem 3, page 221, the phrase "then either the diameter of Γ does not exceed s(d,f,r), or h = 1" should be replaced by "then the diameter of Γ does not exceed s(d,f,r)."