Capability of nilpotent products of cyclic groups  
J. Group Theory 8 (2005), 431–452.  

NOTES AND ERRATA

1. Lemmas 4.2 and 4.3 are both incorrect as stated; because of this, Theorem 4.4 is not justified in this paper, though the result is correct. The necessary corrections appear in Capability of nilpotent products of cyclic groups II, J. Group Theory 10 (2007), 441–451, Lemmas 2.5 and 2.6, using work of Ward. A correct proof for Theorem 4.4 appears as Theorem 2.7 in this paper.

2. The description of the finite 2-generator $p$-groups of class 2 for $p$ odd that is quoted in page 447 turns out to be incomplete; the missing groups are not capable, however, so that Theorems 6.1 and 6.2 actually do give all isomorphism types of capable 2-generator $p$-groups of class 2, with $p$ odd. A correct classification of the two-generator $p$-groups of class two (for all primes) can be found in Theorem 1.1 of


and a determination of the capable groups using this classification is in