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Cyclic subgroup separability of certain HNN extensions. (English)
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Summary: We show that certain HNN extensions of cyclic subgroup separable groups and certain HNN extensions of subgroup separable groups are cyclic subgroup separable. We also show that one-relator groups with non-trivial centre are cyclic subgroup separable.

 $AMS\ subject\ classification{:}\ 20E06; 20E26; 20F05$

Keywords: subgroup separability; HNN extensions; one-relator groups