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Karley Cardona Echenique* (karleycardona@gmail.com), , Mexico. *The torsion unit group of the ring $F_+(G)$.* Preliminary report.

The theory of biset functors developed by Serge Bouc has been instrumental in the study of the unit group of some representation rings. Our aim in this talk is present a result about the torsion unit group of the ring $F_+(G)$, where G is a finite group and F is a biset functor. For which we use the $-_+$ and $-^+$ constructions for biset functors, that is a generalization of the canonical induction formulas introduced by Boltje. (Received August 20, 2019)