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Jodi Black* (jodi.black@bucknell.edu), 380 Olin Science Building, Bucknell University, Lewisburg, PA 17837, and **R. Parimala** (parimala@mathcs.emory.edu). *Zero cycles on torsors under groups of low rank.*

Let k be a field and let G be a connected linear algebraic group over k . In a 2004 paper, Totaro asked whether a torsor under G and over k , which admits a zero cycle of degree d , also admits a closed étale point of degree dividing d . We give a positive answer to this question for some semisimple groups of low rank when k is perfect and of characteristic different from 2. (Received September 22, 2012)