

Classical groups over division rings of characteristic two: Corrigenda and an acknowledgement

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In my paper [1], part (b) of Lemma 3.4 and the remark following it are incorrect and should be omitted.

The isometry P in page 215, line 2, need not be a generator of $T(E, q)$ as asserted, but can be shown to lie in $T(E, q)$.

I am indebted to Professor Tits for pointing out that extended ideas of quadratic forms have already appeared in his paper [2] and in Wall's paper [3]. Professor Tits also discusses the corresponding groups and Clifford algebras in detail.

References

- [1] William M. Pender, "Classical groups over division rings of characteristic two", *Bull. Austral. Math. Soc.* 7 (1972), 191-226.
- [2] J. Tits, "Formes quadratiques, groupes orthogonaux et algèbres de Clifford", *Invent. Math.* 5 (1968), 19-41.
- [3] C.T.C. Wall, "On the axiomatic foundations of the theory of Hermitian forms", *Proc. Cambridge Philos. Soc.* 67 (1970), 243-250.

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Received 13 July, 1972.