We are grateful to the referee for their careful reading and their comments and suggestions. We have implemented most of their requests. For the remaining few, our answers are below.

- (15) D was defined in the second paragraph of 2.5
- (23) I don't understand the suggested correction, because it is the same as what is written now. Perhaps a copy-past mistake?
- (24) This is the notation used in [Kal16b]. It is meant to suggest taking the preimage in $\widehat{\bar{H}}$ or $\widehat{\bar{G}}$ of a set of Galois-fixed points. For this we think of S_{φ} as Galois-fixed points in \widehat{G} for the Galois action given by φ .
- (32) The Lie group $N(\mathbb{R})$ is a nilpotent group, a condition which is used in the cited theorem.
- (38) I guess it's a matter of taste. I'm allowing an arbitrary fourth root of unity.
- (44) A contains elements outside of \widehat{G} , while B lies in \widehat{G} , so B never equals A.