no_repeats-merge[0,22]

$\forall T$:Type.
$T \subseteq \rho\ \mathbb{Z} \Rightarrow (\forall bs,\ as{:}T\ \text{List.}\ \text{no_repeats}(T;as) \Rightarrow \text{sorted}(as) \Rightarrow \text{no_repeats}(T;\text{merge}(as;bs)))$

http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p24_146551_{no_repeats-merge}.html