reject_cons_tl[2,24]

$\forall T{:}\mathrm{Type},\ a{:}T,\ as{:}T\ \mathrm{List},\ i{:}\mathbb{Z}.\ 0{<}i \Rightarrow i{\leq}\|as\| \Rightarrow (a.as)\backslash[i] = (a.as\backslash[i{-}1])$

http://www.nuprl.org/FDLcontent/p0_399846_/p83_6971_{reject_cons_tl}.html