l_before_interleaving[4,23]

$\forall T$:Type, L, L_1, L_2:T List.
interleaving(T;L_1;L_2;L) $\Rightarrow$ $\{\forall x, y{:}T.\ x$ before $y \in L_1 \Rightarrow x$ before $y \in L\}$

http://www.nuprl.org/FDLcontent/p0_802137_/p94_80380_{l_before_interleaving}.html