

l_disjoint_append^{11,40}

$\forall T:\text{Type}, a, b, c:(T \text{ List}).$

$\text{l_disjoint}(T;a;b @ c) \iff (\text{l_disjoint}(T;a;b) \ \& \ \text{l_disjoint}(T;a;c))$