

mapfilter-append^{11,40}

$\forall T:\text{Type}, as:(T \text{ List}), bs:(\text{Top List}), P:(\{x:T \mid (x \in as)\} \rightarrow \mathbb{B}), f:\text{Top}.$
 $\text{mapfilter}(f;P;as @ bs) \sim (\text{mapfilter}(f;P;as) @ \text{mapfilter}(f;P;bs))$