compose_iter_pos THM

⊢ ∀A:Type, f:(A→A), i:$\mathbb{N}^+$, x:A. f{^{o}i}(x) = f(f{^{o}i-1}(x))
  by Auto THEN Def of f{^{o}i} THEN Reduce Concl THEN SplitOnConclITE
END