

ma-rframe-pre^{11,40}

$M.\text{rframe}(A.\text{pre } p \text{ for } a)$
 $\equiv_{\text{def}} \forall x \in \text{dom}((M.2.2.2.2.2.2.2.2.2).1).$

$L = (M.2.2.2.2.2.2.2.2.2).1(x) \Rightarrow$
 $(\uparrow \text{deq-member}(\text{KindDeq}; \text{locl}(a); L))$
 $\vee (\forall s_1, s_2 : A.\text{state}. (s_1 \equiv s_2 \text{ mod } x) \Rightarrow (p(s_1) = p(s_2)))$

clarification:

$M.\text{rframe}(A.\text{pre } p \text{ for } a)$
 $\equiv_{\text{def}} \text{IdIdDeq} \forall x \in \text{dom}((M.2.2.2.2.2.2.2.2.2).1).$

$L = (M.2.2.2.2.2.2.2.2.2).1(x) \Rightarrow$
 $(\uparrow \text{deq-member}(\text{KindDeq}; \text{locl}(a); L))$
 $\vee (\forall s_1 : A.\text{state}, s_2 : A.\text{state}. \text{ma-x-equiv}(A; x; s_1; s_2) \Rightarrow (p(s_1) = p(s_2) \in \mathbb{B}))$