s-pre-rule0^{0,22}

$\forall i$, a:Id, T:Type, P:(T→Prop).
@i: (with ds: action a:T precondition a(v) is $\lambda s,v.\ P(v)$ s v) $\in$ Dsys
& ($\forall D$:Dsys.
  @i: (with ds: action a:T precondition a(v) is $\lambda s,v.\ P(v)$ s v) $\subseteq D$
  $\Rightarrow D$
    realizes es.
    ($\forall e$:E. loc(e) = $i \in$ Id $\Rightarrow$ kind(e) = locl(a) $\in$ Knd $\Rightarrow$ valtype(e) $\subseteq \rho\ T$)
    & ($\forall e$:E.
      loc(e) = $i \in$ Id
      $\Rightarrow$ (kind(e) = locl(a) $\in$ Knd $\Rightarrow P$(val(e)))
        & ($\exists e'$:E.
          (e <loc e') $\vee$ $e = e' \in$ E & kind(e') = locl(a) $\in$ Knd $\vee$ ($\forall v$:T. $\neg P(v)$)))))

http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p33_238258_{s-pre-rule0}.html