```
recognizer1_wf  THM

⊢  ∀loc:Id, T,A:Type, P:(A⟶T⟶𝔹), k:Knd, i,r,x:Id.
   A ⇒ T ⇒ ¬x = r ⇒ recognizer1(loc;T;A;P;k;i;r;x) ∈ MsgA List
  by Unfold ‘recognizer1‘ 0 THEN MaAuto
END
```