```
hprim_rec_wd  THM

⊢  ∀'a:S.
   all
   (λx:'a. all
           (λf:'a → hnum → 'a. all
                                (λm:hnum. equal
                                          (prim_rec(x,f,m)
                                          ,prim_rec_fun
                                           (x
                                           ,f
                                           ,m
                                           ,pre(m))))))
  by Unab [‘hprim_rec‘] THEN HN THEN StrongAuto
     THEN
     Try (Complete (Unfold ‘label‘ 0))
END
```