```
fun_with_inv2_is_inj_rev  THM

⊢  InvFuns(A;B;f;g) ⇒ Inj(B; A; g)
  by Auto
     THEN
     Use:[f]
     BackThru:
     Thm*  InvFuns(A;B;f;g) ⇒ Inj(A; B; f)    {fun_with_inv2_is_inj}
     THEN
     BackThru:
     Thm*  InvFuns(A;B;f;g) ⇒ InvFuns(B;A;g;f)    {inv_funs_2_sym}
END
```