```
comp2_comp_assoc  THM

⊢  ∀A,A',B,C,B',C':Type, h:(A'→A), g:(A→B×C), f1:(B→B')
   , f2:(C→C'). (f1,f2) o g o h = (f1,f2) o g o h
  by Auto THEN Ext THEN (Reduce 0) THEN (GenConclAtAddr [2;1])
     THEN
     (Analyze -2)
     THEN
     (Reduce 0)
END
```