```
comp2_comp2_assoc  THM

⊢  ∀A1,A2,A',B,C,B',C':Type, h:(A'→A1×A2), g1:(A1→B), g2:(A2→C)
   , f1:(B→B'), f2:(C→C').
   (f1,f2) o (g1,g2) o h = (f1 o g1,f2 o g2) o h
  by Auto THEN Ext THEN (Reduce 0) THEN (GenConclAtAddr [2;1;1])
     THEN
     (Analyze -2)
     THEN
     (Reduce 0)
END
```