```
eqtt_to_assert  THM

⊢  ∀b:𝔹. b = true₂ ⟺ b  by GenUnivCD
|
|\
| 1. b : 𝔹
| 2. b = true₂
| ⊢  b  by BoolInd 1
| |
| |\
| | 1. true₂ = true₂
| | ⊢  true₂  by RWH assert_evalC 0 THEN Trivial
| |
| .\
| . 1. false₂ = true₂
| . ⊢  false₂
| .   by AssertLemma Thm* ¬true₂ = false₂    {btrue_neq_bfalse} []
| .      THEN
| .      SwapEquands 1
| .      THEN
| .      Trivial
|
.\
. 1. b : 𝔹
. 2. b
. ⊢  b = true₂  by BoolInd 1
. |
. |\
. | 1. true₂
. | ⊢  true₂ = true₂  by Auto
. |
. .\
. . 1. false₂
. . ⊢  false₂ = true₂
. .   by AssertLemma Thm* ¬false₂    {assert_of_ff} []
END
```