```
assert_of_bexists  THM

⊢  ∀T:Type, P:(T→𝔹). (∃b x:T. P(x)) ⟺ (∃x:T. P(x))
  by Unfold ‘bexists‘ 0 THEN Simp THEN StrongAuto THEN HypBackchain
     THEN
     StrongAuto
END
```