```
neg_assert_of_eq_int  THM

⊢  ∀x,y:ℤ. ¬x=₂y ⟺ x ≠ y  by UnivCD
|
1. x : ℤ
2. y : ℤ
⊢  ¬x=₂y ⟺ x ≠ y
| by RWH (LemmaC Thm* ∀x,y:ℤ. x=₂y ⟺ x = y    {assert_of_eq_int}) 0
|
⊢  ¬x = y ⟺ x ≠ y  by Unfold ‘nequal‘ 0
END
```