

t10_normsp_2 (TMErApZWkGbXaNi- etP3gWQeCP3Da4Roah5)

October 27, 2020

Let $v2_struct_0 : \iota \Rightarrow o$ be given. Let $v2_pre_topc : \iota \Rightarrow o$ be given. Let $v8_pre_topc : \iota \Rightarrow o$ be given. Let $l1_pre_topc : \iota \Rightarrow o$ be given. Let $v6_waybel_3 : \iota \Rightarrow o$ be given. Let $v2_yellow_8 : \iota \Rightarrow o$ be given. Let $v4_yellow_8 : \iota \Rightarrow o$ be given. Assume the following.

$$\forall X0. ((\neg v2_struct_0 X0) \wedge ((v2_pre_topc X0) \wedge (l1_pre_topc X0))) \Rightarrow ((v4_yellow_8 X0) \wedge (v6_waybel_3 X0)) \Rightarrow (v2_yellow_8 X0) \quad (1)$$

Assume the following.

$$\forall X0. ((\neg v2_struct_0 X0) \wedge ((v2_pre_topc X0) \wedge ((v8_pre_topc X0) \wedge (l1_pre_topc X0)))) \Rightarrow (v4_yellow_8 X0) \quad (2)$$

Theorem 1

$$\forall X0. ((\neg v2_struct_0 X0) \wedge ((v2_pre_topc X0) \wedge ((v8_pre_topc X0) \wedge (l1_pre_topc X0)))) \Rightarrow ((v6_waybel_3 X0) \Rightarrow (v2_yellow_8 X0))$$