

Intermittent no start 2010 TBB HDX's



[Charles Phillips](#) 1 posts since Dec 5, 2014

Intermittent no start 2010 TBB HDX's Oct 21, 2020 2:48 PM

Custer has 2 sister buses. Thomas HDX's rear engine. vin# 1141571. After several hours off and on the phone and emails, if he remove the neutral start relay in the rear PDM and jumps pin 30 to 87 the buses start every time. Went through schematics, checked all wires and connectors that we could. Anyone seen this?? Not a lot on HDX's in solutions.

Tags: intermiiient no crank no start thomas hdx



[Chaz Trimble](#) 1,358 posts since Feb 2, 2015

Re: Intermittent no start 2010 TBB HDX's Oct 21, 2020 2:52 PM

If the unit has a 4th gen Alison TCU I would reference [Kyle Siebert](#)'s discussion on 4th gen Allison TCU's. Could be intermittently failing causing the relay to not be activated. Also check for cracked fuses.



[Kyle Siebert](#) 4,010 posts since Nov 14, 2014

Re: Intermittent no start 2010 TBB HDX's Oct 21, 2020 3:36 PM

[4th Gen Allison TCU failure](#)