

## Case Number: S2108000144

Release Date: June 2021

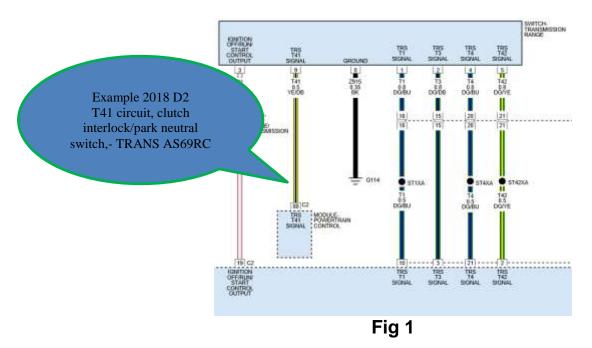
Symptom/Vehicle Issue: No Start, No Crank

**Customer Complaint/Technician Observation:** Customer may experience the vehicle will not start; the cluster PRNDL displays the proper park position. Technician can jump the relay and start the vehicle.

### **Repair Procedure:**

Inspect the T41 YL/DB circuit voltage at the circuit directly at the PCM terminal location and or using a scan tool to check for change. The T41 circuit voltage should read zero volts or scan tool reading "On" when monitoring in the PCM DATA. The range sensor grounds out the PCM reference voltage when in park.

If using a scan tool monitor the scan tool PCM /data folder, "Clutch Interlock/Park Neutral Switch" when shifting from park to drive, the value should change from "On" to "Off" when shifting out of park to drive, see Fig 1, 2.



This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

# Contact STAR Center, or your Technical Assistance Center Via TechCONNECT or eCONTACT ticket if no solution is found

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### Example: Witech 1

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#### Example: Witech 2 Data folder

Search on clutch, select the ungrouped 2 items and monitor the Clutch Interlock Park Neutral Switch. The value should go on to off when going in and out of park.

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Clutch Interlock Par	k Neutral Switch 📝			Sensors	8* #* 0
		Fig 2			

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