

Subject		Market	
New 12V Battery Testers - GFCI Breaker Concern		USA	
Service Category		Section	
Power Source/Network		Battery/Charging	
Applicability			
Multiple Models			

APPLICABLE VEHICLES

2019-2020	UX250H	2017-2020	IS350
2018-2020	LS500	2017-2020	RX450H
2018-2020	NX300	2018-2020	GS300
2017-2020	ES300H	2017-2020	GS F
2017-2020	ES350	2017-2018	CT200H
2017-2018	GS450H	2017-2020	LX570
2017	LS460	2017	GS200T
2017-2020	RC350	2018-2020	LC500H
2017-2020	RC F	2017	NX200T
2019-2020	UX200	2017	RC200T
2018-2020	LC500	2017-2020	IS300
2017-2020	GS350	2017-2020	GX460
2017-2020	RX350	2018-2020	LS500H
2017	IS200T	2017-2020	NX300H
2017-2020	RC300		

CONDITION

The new DCA-8000 Diagnostic Charger **may** cause your facility’s Ground Fault Circuit Interrupter (GFCI) breaker to trip. A GFCI breaker can be tripped for various reasons, one of the reasons **may** be related to the DCA-8000. We are investigating this issue to determine the root cause.

Other reasons the GFCI breaker may trip

- Circuit demand is too high for GFCI rating
- Worn out GFCI internal contacts
- Improper installation or wiring of GFCI breaker

RECOMMENDATIONS

If the DCA-8000 is causing the GFCI breakers to trip on separate circuits, protected by different GFCI breakers, then the DCA-8000 might be related to this issue.

Please confirm all other loads are disconnected from the GFCI breaker when testing DCA-8000, if the GFCI breaker continues to trip, please contact the SST Customer Service Team by calling **1 (800) 933-8335** to report the issue.

If the DCA-8000 is determined to be the cause of the GFCI breaker tripping issue, an interim countermeasure DCA-8000 will be exchanged.



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LINK REFERENCES

This Tech Tip does not contain any link references