



BYBON GFCI Receptacle (w/Automatic Self-Test)

In 2015 there was a change to UL943 requiring all GFCI receptacles manufactured after June 28, 2015 to automatically self-test. To meet that requirement Vanner changed the GFCI receptacle used to BYBON brand.

The BYBON GFCI receptacle requires 120Vac to be present when manually testing or resetting the device. When using Vanner quasi-wave inverters with **load demand active** you will need to cycle inverter power and reset GFCI receptacle within 5 seconds, or the inverter will go back into load demand mode. Load demand can be disabled via dipswitch, if applicable, on certain Vanner inverter models.

LED Function – The Green LED will be on when A/C power (120 volts) is present to the GFCI.

No LED will present when the GFCI protection has been activated.

If the Red LED is flashing the receptacle has lost its GFCI protection and should be replaced immediately.

In addition, all Vanner hardwired output quasi-wave inverters are approved by UL to utilize the BYBON GFCI receptacle downstream for ground fault protection. See your owner's manual for other approved GFCI receptacles.

All Vanner sine-wave inverters can use the BYBON GFCI receptacle.

