

Hybrid Troubleshooting

Fault	Action	Required information	Solution
SPI fault	Reboot	<ol style="list-style-type: none"> 1. Picture on main Display 2. Picture on Error Log 3. Picture on firmware version 4. AC & DC voltage (when both AC & DC switch on). 5. Inverter SN 	if cannot recover after reboot, and report consistently, provide SolaX Required information, then replace.
SCI fault	Reboot	<ol style="list-style-type: none"> 1. Picture on main Display 2. Picture on Error Log 3. Picture on firmware version 4. AC & DC voltage (when both AC & DC switch on). 5. Inverter SN 	if cannot recover after reboot, and report consistently, provide SolaX Required information, then replace.
CAN1 Fault	Reboot	<ol style="list-style-type: none"> 1. Picture on main Display 2. Picture on Error Log 3. Picture on firmware version 4. AC & DC voltage (when both AC & DC switch on) 5. Inverter SN 	if cannot recover after reboot, and report consistently, provide SolaX Required information, then replace.
PV config fault	<ol style="list-style-type: none"> 1. Check the configuration method on display (Main-Setting-Password"2014"-PV connection) 2. check the PV string installation method (How the panels be wired) 3. measure the voltage for both pv strings 	<ol style="list-style-type: none"> 1. Picture of the voltage ,if they are equal means the panel wiring is wrong(wired into Comm mode). 2. Picture on main Display 3. Picture on Error Log 4. Picture on firmware version 5. AC & DC voltage (when both AC & DC switch on). 6. Inverter SN 7. Pic on PV configuration method on display (Main-Setting-Password"2014"-PV connection) 8. Panel Wiring method (multi or Comm) 	Confirm with Solax
Inv EEPROM Fault	<ol style="list-style-type: none"> 1. Switch safety standard to another one and switch back 2. Firmware upgrading 	<ol style="list-style-type: none"> 1. Picture on main Display 2. Picture on Error Log 3. Picture on firmware version 4. Inverter SN 	if cannot recover after reboot, and report consistently, provide SolaX Required information, then replace.