

INSTALLATION MODIFICATION

RFX-8102 – AM FM ST / CD Player / CD Changer Controller

RFX-8103 – AM FM ST / CD Player / CD Changer Controller / IR Remote

Possible power up failure on the *Multi High Side Driver IC* can occur when connecting Turn-On "B" or Turn-On "C" wires to inductive loads. Activating inductive loads such as relay coils or power antennas can produce reverse voltage spikes. These voltage spikes can feed back into the source unit and possibly damage the *Multi High Side Driver IC*. To prevent this problem from occurring, connect a diode in series (in-line) with Turn-On "B" and "C". **This modification applies only to Models RFX-8102 and RFX-8103.**

- **Turn-On "C"** (pulsed 500ms) Connect to relay system with in-line Diode
Recommend Diode IN4003 (Radio Shack #276-1102)
- **Turn-On "B"** (delay on/fast off) Connect to relay system with in-line Diode
Recommend Diode IN4003 (Radio Shack #276-1102)
- **Turn-On "A"** (fast on/delay off) Connect to Power Antenna

