

Electric Controls Power Supply

START HERE



WITH KEY ON - Is the red LED indicator located in the power harness illuminated?

YES

Go to Wireless Controls



Check 30 amp in line fuse at the positive terminal of battery and check wiring from the fuse to the relay

NO

NO

WITH KEY ON - is power present at the **blue** wire on the relay?

NO

WITH KEY ON - is power present at the **red** wire on the relay?

YES

YES

Check grounding connections
- At battery for receiver power
- On black wire for relay ground
Check wiring from blue wire on relay



WITH KEY ON - is power present at the **yellow** wire on the relay?

NO

WITH KEY ON - Check 10 amp fuse in add-a-fuse assembly located in fuse box to pick up keyed power and check wiring from fuse to relay

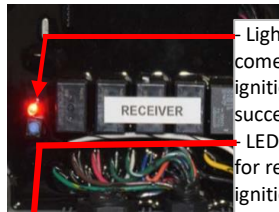
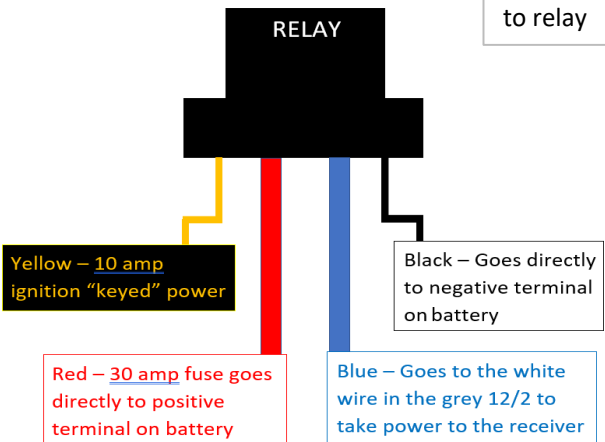
YES

Check grounding connections (at negative battery terminal or other known ground)
- For receiver power
- For relay ground



Replace the relay only (may not be necessary to replace the relay socket)

NO



Light in receiver is designed to come on momentarily with ignition and when system successfully powers on
LED indicator on power harness for receiver comes on only when ignition key is on

