

Remote Gate-Man Troubleshooting

Remotes

-Does the red light on the remote light up when the button is pushed? If not, replace the batteries in the remote.

Fuse

-Check the 7.5 amp inline fuse located in the blue holder on the red receiver wire. If the fuse is blown, replace the fuse.

Test 12 volt source

- a battery with a bad cell in the battery will still show 12 volts on multimeter
- unhook solar charger from battery
- hook jumper cables or jumper box to battery and test chute opener. If the opener works with the jumper cables, replace the U1 battery

Bypass receiver (need 7/16 wrench and needle nose pliers) to test battery and motor)

- remove inline fuse
- use 7/16 wrench to remove the two nuts that hold motor bracket to bottom of opener case
- tip motor to the side
- take picture or note of how wires are plugged into the motor
- unplug green and purple wires from motor using needle nose pliers by pulling on the connector, not the wire
- unplug red wire and plug it into where green wire was on motor
- stand up the motor and put nut on to hold the motor upright
- plug in fuse, the motor should turn continuously. This proves electronics need to be replaced. Call 406-539-1144 for ordering a replacement.