




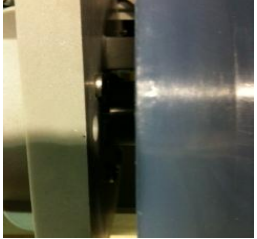


Elite Model 1, 2, 3, and Elite Freedom ONLY.

TS-I Have A Top/ Bottom Server Error.

Objective: To help determine whether it is the board, motor, or server wheel causing the error message.

Action	Picture
<p>The more common statements regarding the flashing green error message are...</p> <p style="text-align: center;"><i>*3 Flashing lights indicate “Top Server Motor Error”, 4 Flashing lights indicate “Bottom Server Motor Error”.</i></p> <ul style="list-style-type: none"> • “My machine runs for a couple of seconds, then the light flashes green 3 times, and it does not shoot any balls.” • “My machine turns on, and does not shoot any balls, and the light begins to blink.” • “I turn on the machine and the wheels don’t spin.” <p>This indicates one of the following:</p> <ul style="list-style-type: none"> • There’s a ball jam keeping the wheels from spinning. (Checking Ball Jam, Step 1). • One of the server wheels came loose. (Checking the Server Wheels, Step 2). • There is a bad server motor. (Checking the Server Motors, Step 3). • The board is bad. (Step 3, bottom of the page). 	
<p style="text-align: center;"><u>Checking Ball Jam</u></p> <p>Step 1.)</p> <ol style="list-style-type: none"> 1. With the machine on, tilt the machine back 35 degrees and wait for machine wheels to spin. 2. Once machine wheels are spinning (DO NOT LOOK INTO OPENING OF MACHINE! USE YOUR EARS TO HEAR THAT THE WHEELS ARE SPINNING.) and carefully put machine 	 <p>(Machine tilted back 35 degrees)</p>

<p>back down on all 4 feet. (DO NOT STAND IN FRONT OF THE MACHINE). This will cause any balls stuck in the chute, to launch out of the machine.</p> <ol style="list-style-type: none"> Once balls have shot out of the machine, turn the machine off. Remove the red case by unscrewing the 6 Phillips-head screws located along the bottom of the red case. (2-front, 2-rear, one on each side) Remove red case by lifting it gently off the machine being careful not to disconnect any wires. Once the case is off you can check for debris inside the machine. <p>If the problem has not been resolved continue to Step 2.</p>	 <p>(Machine released back on all 4 feet.)</p>
<p>Step 2.)</p> <p><u>Checking the Server Wheels</u></p> <ol style="list-style-type: none"> Locate the Set Screw use a 1/8" Allen Wrench to tighten the set screw (Clockwise) 1/16" distance from the motor shaft. Make sure both server wheels are lined up with each other and are not rubbing against the motor shaft. <p>Please put case back on machine (be sure to screw in all 6 screws), and turn on. If the problem has not been resolved continue to step 3.</p>	 <p>(Server wheel with 1/8" Allen Wrench in set screw.)</p>  <p>(Server wheel 1/16" from motor shaft.)</p>

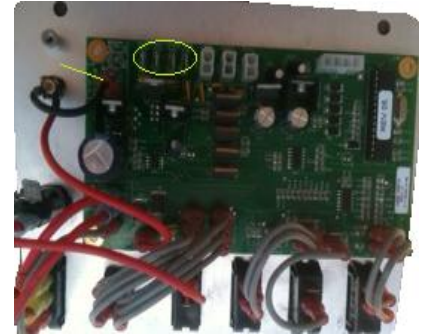
Checking the Server Motors

Step 3.)

1. Unscrew the 4 black Panel screws, and allow the control panel to GENTLY rest against the back of the case.
2. Near the top left section of the board, you will see the battery negative wires. (A.) Moving right you will see two wires with clear (or blue) housing tabs in the following order. Red, Black, Red, Black. These wires should be grouped together as follows: Top server, (On the left hand side) J29, J28; and Bottom server, (On the right hand side) J27, J26. (B.) Take this group of wires, and switch the locations with Bottom Server Red, and Black wires. (MAKE SURE THAT THE SEQUENCE IS STILL Red and Black from left to right). (C., D. & E.)
3. Turn the machine on. **If machine is displaying same error message then a new Control Panel is needed. (4 Flashes= Bottom Server Error. 3 Flashes= Top Server Error).**
4. **If a different error message is displayed it is a motor issue.**

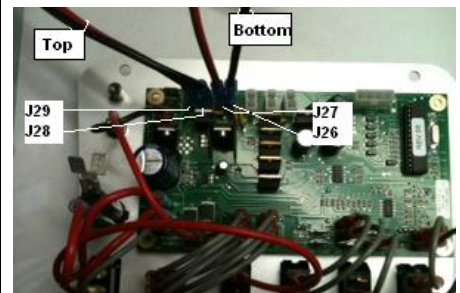
**NOTE: Replacing a motor is an advance repair process, please contact Customer Support at 1-800-526-4041 ext.14 for further assistance.*

A.)



The Green Line shows Battery Negative Tabs, the Green Circle shows the Server Motor Wire location.

B.)



Back of the board with wires and terminal locations wires labeled.

(The plug in sequence like so.)

J29 = Top Server Red

J28 = Top Server Black

J27 = Bottom Server Red

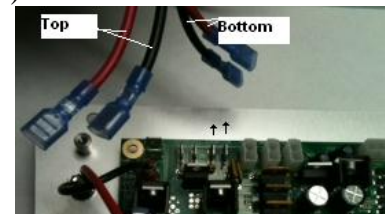
J26 = Bottom Server Black

C.)



Top Server Motor wires (Red and Black) being unplugged.

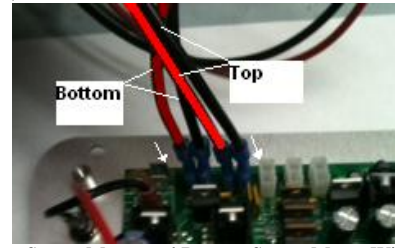
D.)



Bottom Server Motor Wires pulled off. SWITCH Bot and Top positions (make sure red and black sequence is still the same).

**If the issue continues please contact Lobster
Supports Customer Support at 1-800-526-4041
ext.14, to get a Repair or Warranty Repair Return
Authorization.**

E.)



Top Server Motor and Bottom Server Motor Wires
positions switched.

(The plug in sequence like so.)

J29 = Bottom Server Red

J28 = Bottom Server Black

J27 = Top Server Red

J26 = Top Server Black