

## Trouble Shooting and Repair Guide of Swing Barrier

Description of the Fault	Possible Cause	Recommended Action
The turnstile does not work even if the power plug is on.	<ul style="list-style-type: none"> <li>➤ No AC power supplied to unit.</li> <li>➤ Loose power cable.</li> <li>➤ Faulty power supply unit.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Restore AC power.</li> <li>➤ Connect power cable.</li> <li>➤ Replace power supply unit.</li> </ul>
The glass leaf does not open.	<ul style="list-style-type: none"> <li>➤ Controller is set wrong.</li> <li>➤ The sensor of position is wrong.</li> <li>➤ The turnstile is not receiving an activation signal from the Access Control System.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Change the settings of controller.</li> <li>➤ Replace the sensor.</li> <li>➤ Ensure that the access control system is properly connected to controller board.</li> <li>➤ Confirm that the access control system is providing a proper activation signal.</li> </ul>
Buzzer continuously gives alarm when the turnstile is closed.	<ul style="list-style-type: none"> <li>➤ sensor do not see each other.</li> <li>➤ sensors are faulty.</li> </ul>	<ul style="list-style-type: none"> <li>➤ It may be because of dust, clean the plexiglas.</li> <li>➤ Change the sensors if it faulty.</li> </ul>
The glass leaf stays in half opened position.	<ul style="list-style-type: none"> <li>➤ The sensor of position is faulty.</li> <li>➤ Jamming in the mechanism.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Check by hand if they work or not.</li> <li>➤ Check the mechanism parts.</li> <li>➤ Check the setting of the sensor.</li> </ul>
The glass leaf stay open.	<ul style="list-style-type: none"> <li>➤ The sensor of position is faulty.</li> <li>➤ Jamming in the mechanism.</li> </ul>	<ul style="list-style-type: none"> <li>➤ Check by hand if they work or not.</li> <li>➤ Check the mechanism parts.</li> <li>➤ Check the setting of the sensor.</li> </ul>
Does not work the indication.	<ul style="list-style-type: none"> <li>➤ Have no a communication with the controller.</li> <li>➤ Damaged the wires.</li> <li>➤ The LED indicator is faulty</li> </ul>	<ul style="list-style-type: none"> <li>➤ Check the wires.</li> <li>➤ Check the LED indicator.</li> <li>➤ Change the LED indicator.</li> </ul>