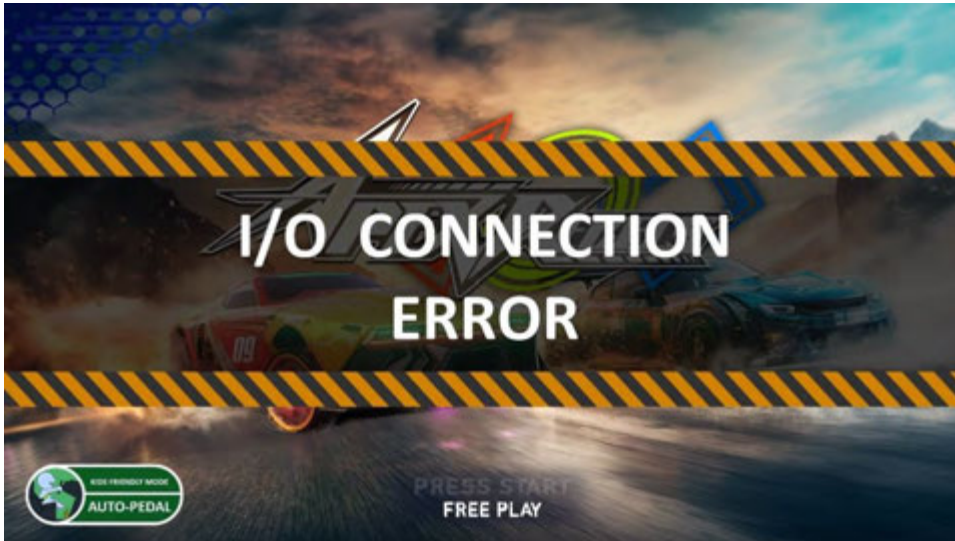


5. Game Errors and Troubleshooting

5.1 – I/O Connection Error



Cause	Troubleshooting
When I/O Board is not detected or connected.	<ol style="list-style-type: none">1) Check if the LED on the IO board is flashing if not, go to 2) if yes, go to 4)2) Check if the LED on the IO board is always ON. If yes, there is something wrong with the IO board. If not, please go to 3)3) Please check if the 12V supply is OK4) Check if the LED on the IO board is flashing more than 2 times per second If yes, please check if the USB cable is connecting well from the PC to the IO board; If not, there might be something wrong with the game.

5.2 – Motion Connection Error



Cause	Troubleshooting
When Motion Board is not detected or connected.	<ol style="list-style-type: none">1) Check if the LED on the Motion board is flashing if not, go to 2) if yes, go to 4)2) Check if the LED on the Motion board is always ON. If yes, there is something wrong with the Motion board. If not, please go to 3)3) Please check if the 12V supply is OK4) Check if the LED on the IO board is flashing more than 2 times per second If yes, please check if the USB cable is connecting well from the PC to the Motion board; If not, there might be something wrong with the game.

5.3 – Cabinet ID Error



Cause	Troubleshooting
Each cabinet must be set for its unique ID when linked. When Cabinet ID is repeated in setting, error will occur.	Choose an unique Cabinet ID for each linked machine. Enter operator menu, in Network Settings, reset Cabinet ID.

6. Maintenance and Service

6.1 Maintenance and Service

WARNING

- When working with the product, be sure to turn the power off. Working with the power on may cause an electric shock or short circuit.
- Be careful not to damage the wires. Damaged wires may cause an electric shock, short circuit or present a risk of fire.
- Do not touch any parts that are not specified in these directions. Touching unspecified locations may lead to electric shock or cause short circuits.
- This work should be performed by site maintenance personnel or other skilled professionals. Work performed by non-technical personnel can cause a severe accident such as an electric shock.
- Exercise due caution in performing soldering procedures. If soldering iron is handled carelessly, there could be fires or burns.
- Proceed very carefully when heating thermal contraction tube. Careless operations can result in fires or burns.

CAUTION

- When fastening plastic parts, be careful not to tighten screws and nuts excessively. Otherwise parts may be damaged, resulting in injuries from fragments, etc.
- Be careful not to get hand or finger caught when removing or attaching the parts.
- Disconnection and connection of connectors will be performed within the narrow cabinet space. Take due care not to scratch or otherwise injure yourself.
- Take care when carrying the removed Control Units. Such heavy lifting carries a risk of injury to back or shoulders.

STOP IMPORTANT

- After the volume has been replaced, be sure to set the volume value on the test mode calibration screen and the input test screen and check variations in the volume value
- After adjusting or replacing a microswitch, always check ON/OFF of the switch on the input test screen of the test mode
- Handle parts inside the Control Unit very carefully. Be especially careful to avoid damage, deformation or loss of these parts. If any one of these parts is lost or defective, it can result in damages and/or faulty operations

If the operability of the Control Unit is unsatisfactory, or if settings on the test mode calibration screen are ineffective, the problem could be a defective mechanism, displacement of the position where volume or microswitch has been fastened or malfunctioning of volume or microswitch.

Carry out the following procedure to replace Control Unit or microswitch. Also be sure to grease the mechanical components of the Control Unit once every 3 months.