

ADP-3000 Power Switch Quick Trouble Shooting Guide:

<u>Purpose</u> – The purpose of this document is to guide users through a START/STOP error than can occur with the MPS ADP-3000 Pharm Pump (Model's 2 & 3)

<u>Issue</u> – Pumps will not start when a user presses the 'START' button. What may be seen is a 'DOOR OPEN' message on the pump when the pump's lid is closed

<u>Possible Root Cause</u> – This can occur when the back plate of the lid does not make full contact with the safety pressure switch. When this happens, the pump will assume the door is still open and will not start.

<u>Testing Instructions for Stated Root Cause</u> -

- 1) Open the lid to reveal the pressure safety switch.
- 2) Carefully press the pressure switch down to fully engage it
- 3) Ensure operator fingers are clear of the rollers while keeping the pressure applied on the safety pressure switch
- 4) Once operator safety is ensured, press the 'Start Button'



Testing Outcome # 1 - Pump Started -

If this quick test fixed the issue, the pump would not require repair at MPS Medical. The pump lid can be adjusted using the two screws located in the back to ensure the lid make full contact with the switch when closed

<u>Testing Outcome # 2</u> – Pump Error Still Occurred –

If this quick test did not fix the issue, the pump will require repair at MPS Medical.