

# **Power-LOAD<sup>®</sup>** Cot Fastener System

## **Troubleshooting guide**



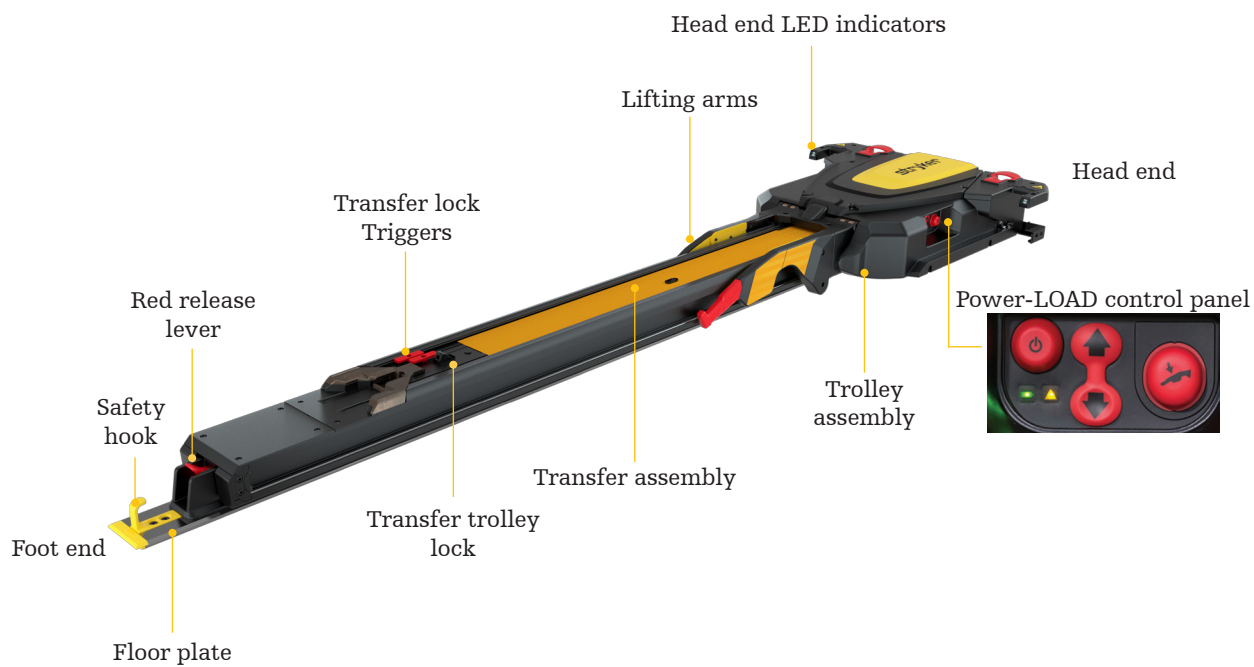
# Introduction

## disclaimer

These instructions are only intended to serve as short-term solutions. Please contact your local Stryker Service Technician or Account Manager to schedule a maintenance inspection following any incident where troubleshooting is required. Please see your manual for complete troubleshooting information.

# Introduction

## diagram



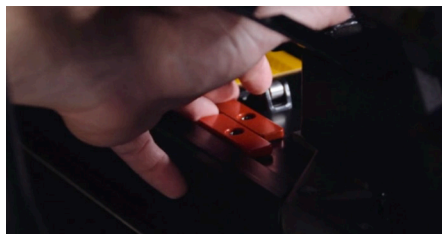
# Cot gets stuck

when unloading



## Scenario

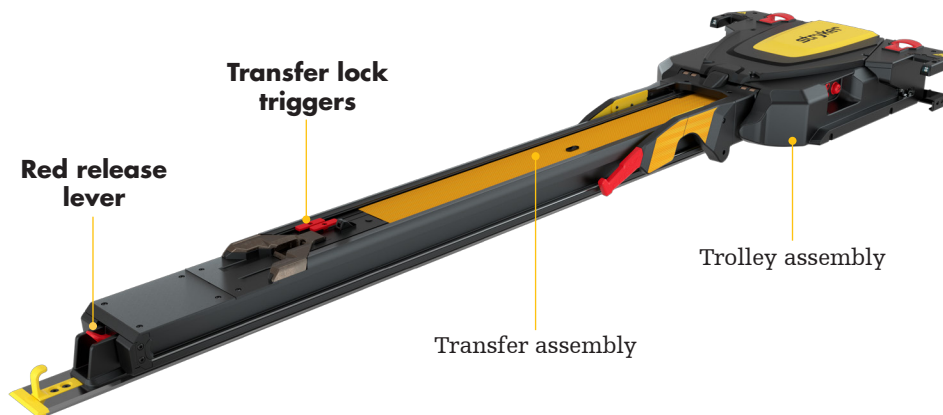
Cot gets stuck halfway out when you press the red release lever at the foot end of the anchor.



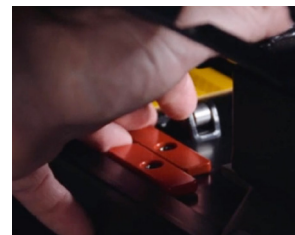
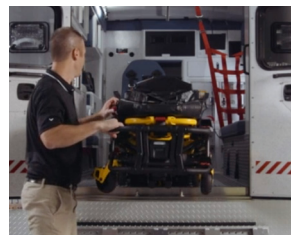
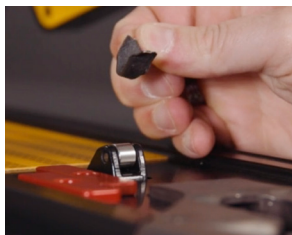
1. Pull the patient left transfer lock trigger and push the cot back into the vehicle until it locks into place.



2. Hold down the red release lever at the foot end of the anchor with your thumb and use your knuckle to hold the transfer in place while you pull the cot toward you until it raises up. Pull the cot out to unload.



# Cot gets stuck when loading



## Scenario

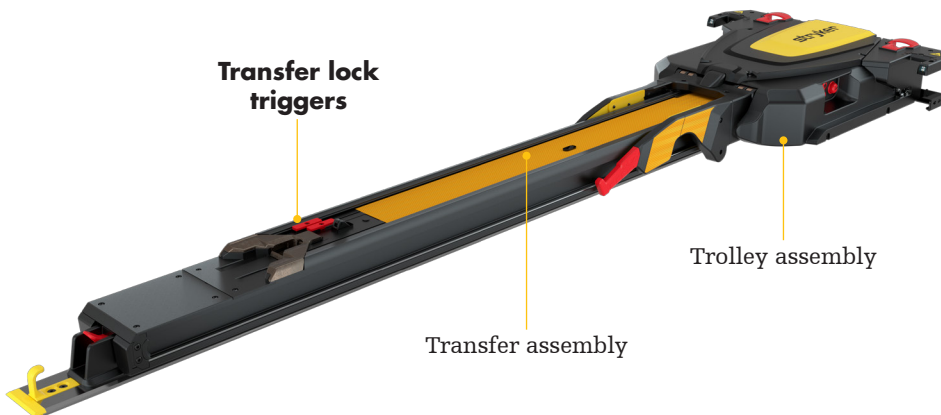
Trolley and cot get stuck halfway out when loading.

1. Check for debris in the transfer trolley lock.

2. Remove the debris so the roller will spring up. If there is no debris, see step 4.

3. Pull the cot and trolley all the way out of the vehicle to reset. Load the cot into the vehicle. The trolley will then lock into place.

4. If there is no debris in the transfer trolley lock, pull the patient left transfer lock trigger. Load the cot into the vehicle.



# Cot will not unlock

from the trolley



## Scenario

Cot will not release from the trolley in the loading position and the error LED is illuminated.



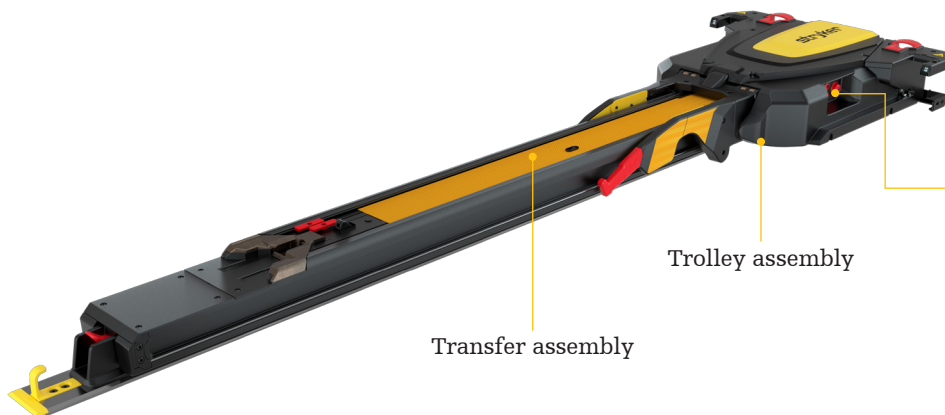
1. Firmly press the manual release button on the Power-LOAD control panel to release pressure in the hydraulics.



2. To lower the lifting arms, press the extend (+) button on the cot or press down (↓) on the Power-LOAD control panel.  
Note - You may need to apply pressure to the lifting arms while you press the manual release button to lower the lifting arms completely.



3. Remove the cot from the trolley.



Transfer assembly

Trolley assembly

## Power-LOAD control panel:



Battery LED

Error LED

Manual release button

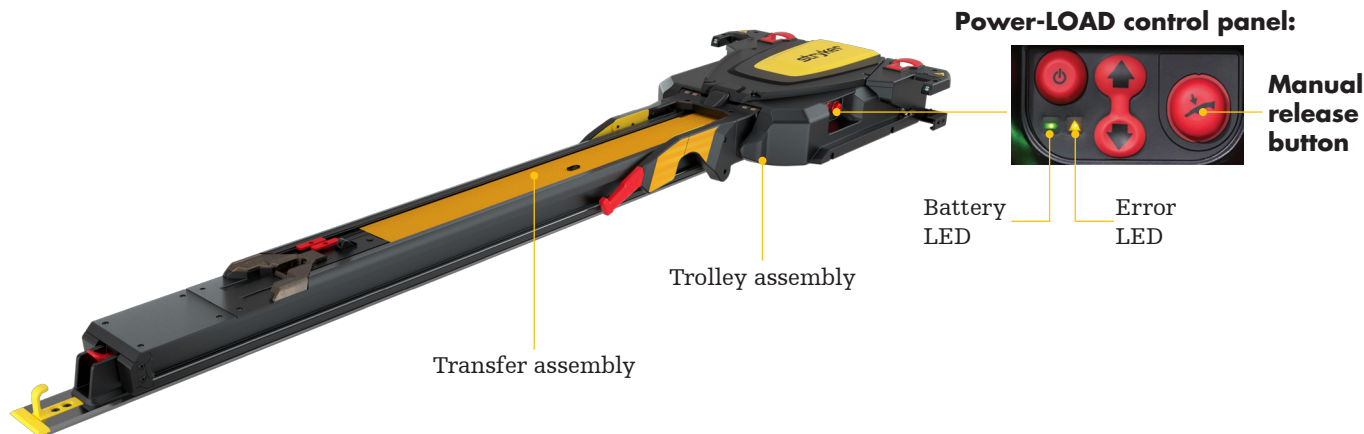
# Cot does not lower and lock into the transfer



## Scenario

Trolley arms do not lower to lock the cot into the transfer when loading.

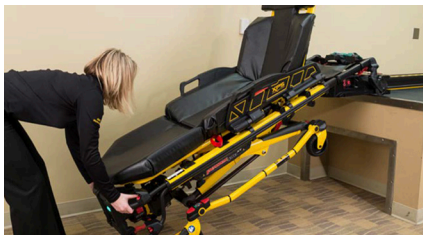
1. Firmly press the manual release button on the Power-LOAD control panel. The cot will then lower and lock into the transfer.





# Cot locked into the trolley

in the load position



## Scenario

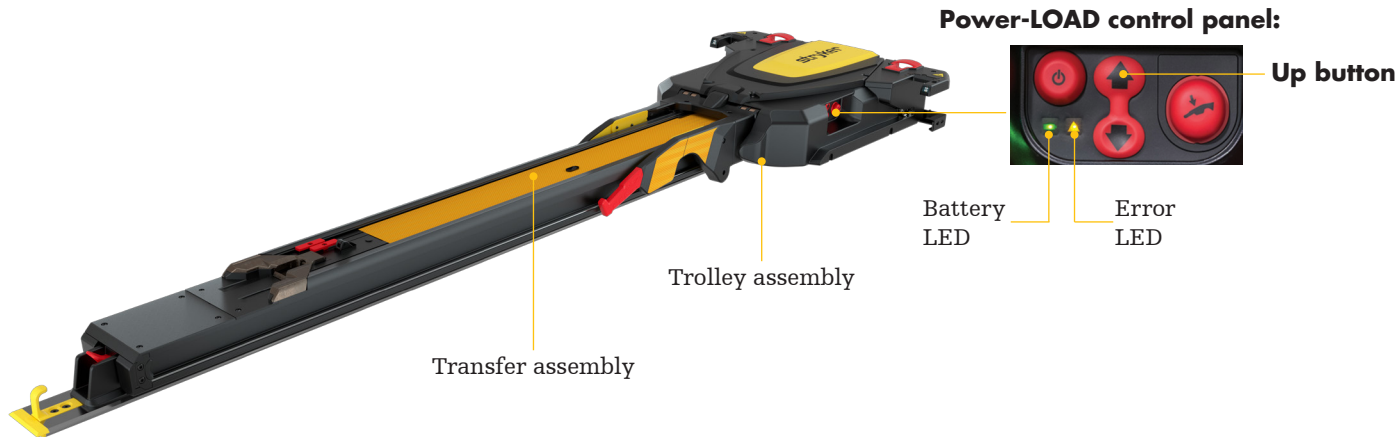
Cot begins to collapse and the trolley lifting arms do not raise.



1. Press up (↑) on the Power-LOAD control panel to raise the cot until the lifting arms stop.



2. At the foot end of the cot, press the retract (-) button to raise the cot legs. Load the cot into the vehicle.





# Power-LOAD lifting arms

stop when loading



## Scenario

Lifting arms are not centered between the cot legs and amber head end LED indicators are flashing.

1. Realign the cot to center the lifting arms between the cot legs and the head end LED indicators are solid green.

2. Press up (↑) on the Power-LOAD control panel or the retract (-) button on the cot to resume loading.

