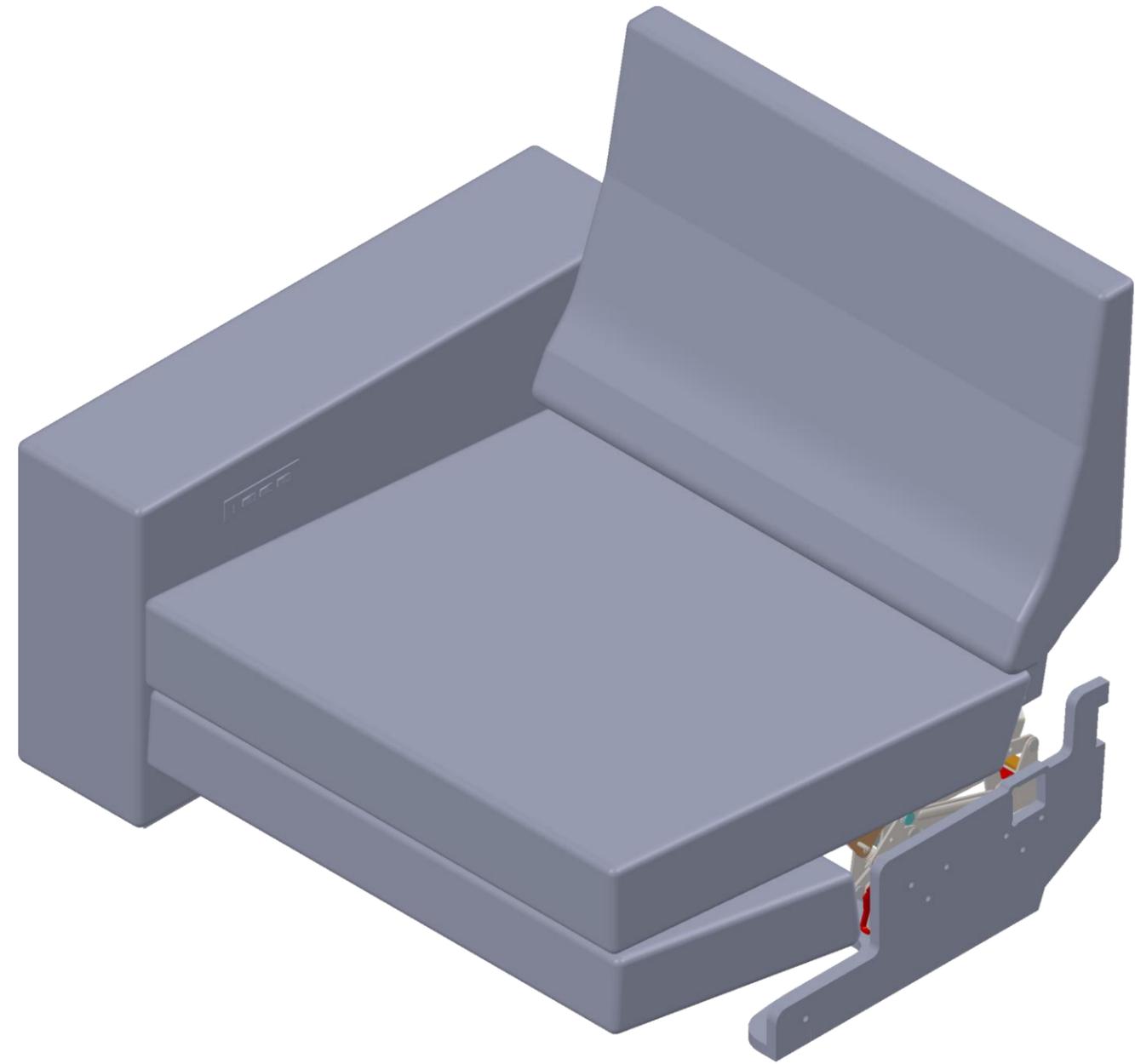


STYLE IN MOTION

REPAIR, INSTALL AND TROUBLESHOOTING GUIDE



AMERICAN LEATHER®

STYLE IN MOTION GUIDE:

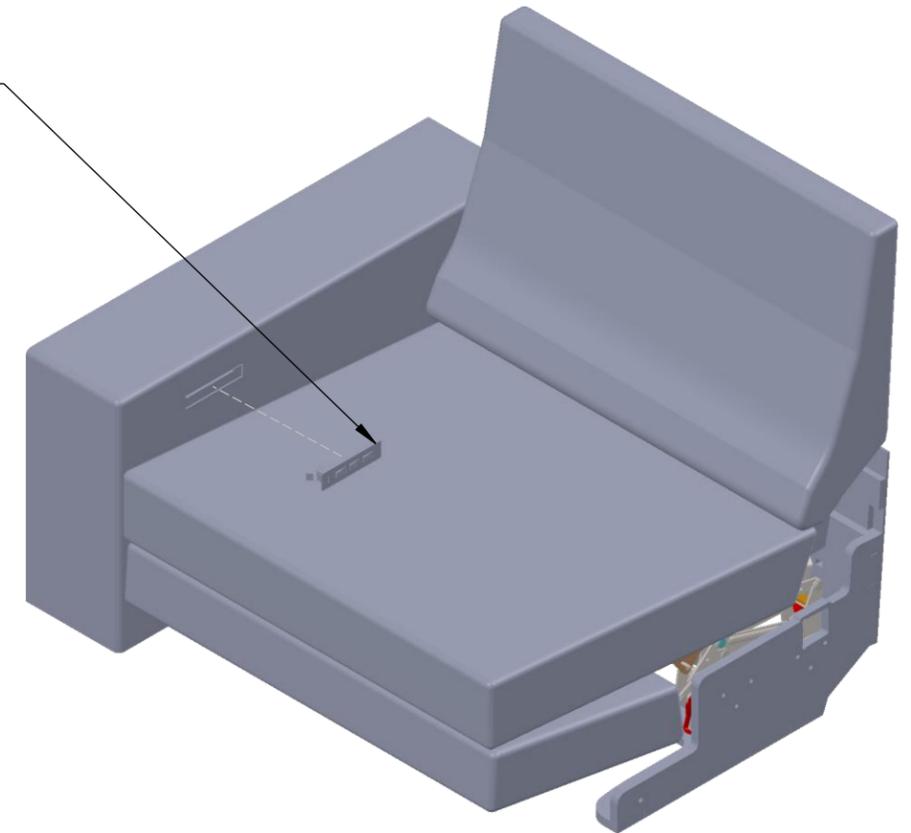
- PAGE 3: HOW TO REPLACE THE SWITCH.
- PAGE 4-8: HOW TO REMOVE AND REPLACE THE MECHANISM.
- PAGE 9: HOW TO REMOVE AND REPLACE THE CONTROL BOX.
- PAGE 10: HOW TO REMOVE AND REPLACE BATTERY.
- PAGE 11-12: HOW TO REMOVE AND REPLACE DAMAGED FOOTREST ROLLERS.
- PAGE 13-14: HOW TO REMOVE AND REPLACE DAMAGED HOOK LINKAGE.
- PAGE 15-17: TROUBLE SHOOTING GUIDE.
- PAGE 18-20: STYLE IN MOTION PARTS.
- -PAGE 21: WIRING DIAGRAM.



TO REMOVE AND REPLACE THE SWITCH:

1. USE A FLATHEAD SCREWDRIVER AND GENTLY PLACE BEHIND THE SWITCH BEZEL. USE CAUTION NOT TO SCRATCH THE BEZEL.
2. PULL SWITCH OUT. USE CAUTION AS THE SWITCH LEGS ARE SPRING LOADED AND WILL SNAP SHUT IF LET GO TOO QUICKLY.
3. ONCE REMOVED FROM ARMREST, UNPLUG SWITCH FROM THE WIRE HARNESS PLUG. USE CAUTION NOT TO LET THE HARNESS DROP DOWN INTO ARMREST.
4. REPLACE WITH NEW SWITCH (PART #161356) AND PLUG INTO HARNESS. IF HARNESS HAPPENS TO DROP DOWN INTO ARMREST, IT WILL NEED TO BE RE-ROUTED BACK OUT THROUGH THE SWITCH CUTOUT IN THE ARMREST.
5. SPRING LOADED LEGS MUST BE FORCED BACK AS YOU INSERT THE SWITCH BACK INTO THE ARMREST.

SWITCH TO BE REMOVED



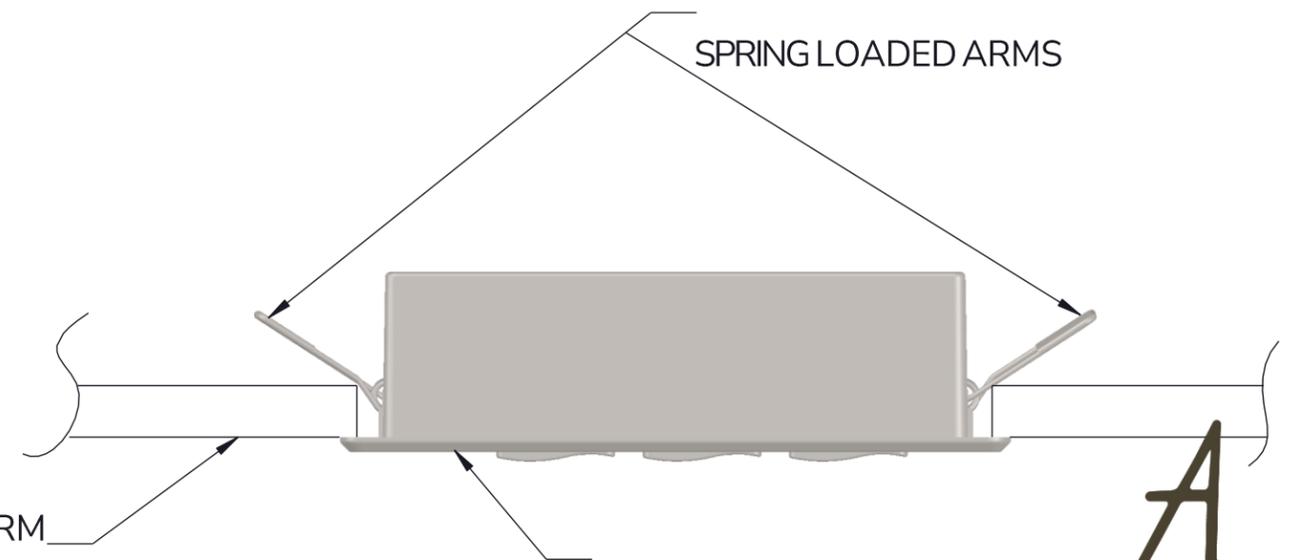
SPRING LOADED ARM



SPRING LOADED ARM

SPRING LOADED ARMS

CHAIR ARM



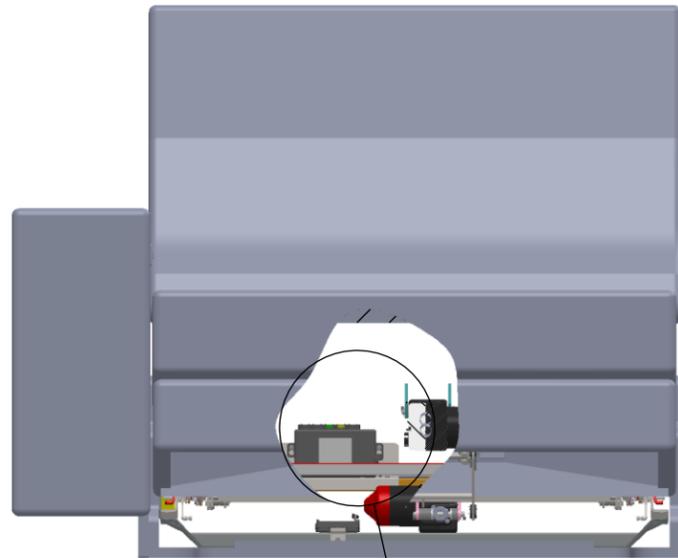
AL

AMERICAN LEATHER

REMOVING THE STYLE IN MOTION MECHANISM:

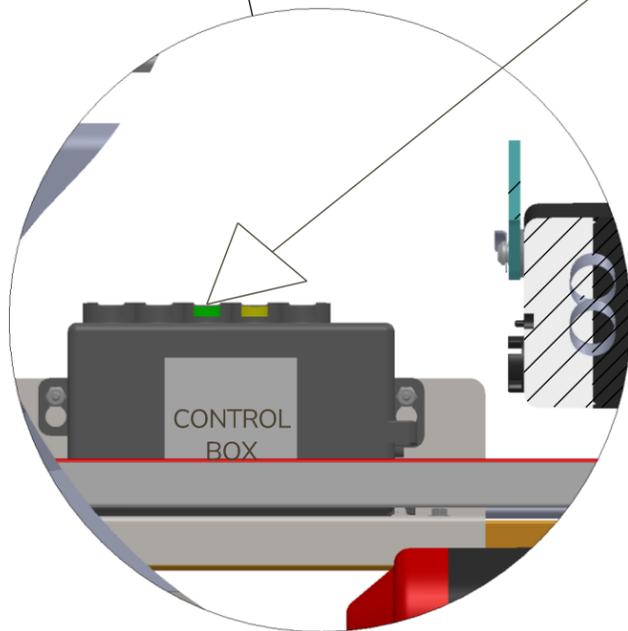
FOLLOW STEPS BELOW IN ORDER.

FRONT VIEW



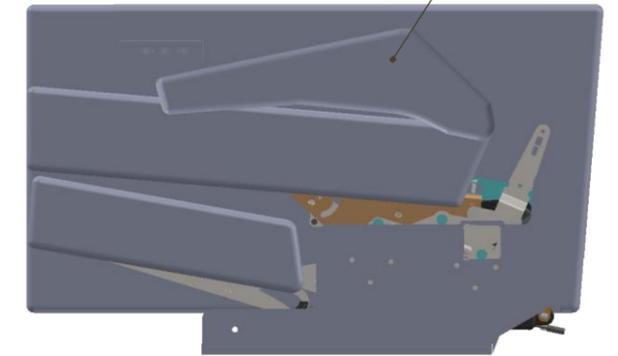
1. WITH A SLIGHT UPWARD MOTION, HIT THE SIDE OF THE BACK ON BOTH SIDES.

3. NOW WITH THE BACK LEANED FORWARD, REMOVE THE PLUG FROM THE GREEN PORT ON THE CONTROL BOX. YOU CAN NOW REMOVE THE BACK AND SET IT ASIDE.



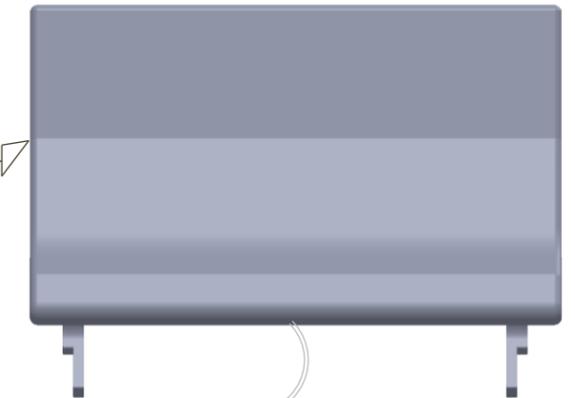
2. WITH THE BACK LOOSE FROM THE MECHANISM, LET IT LEAN FORWARD SO YOU CAN GAIN ACCESS TO THE CONTROL BOX.

BACK

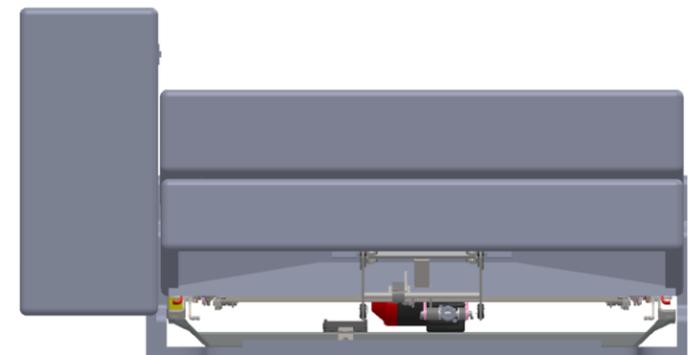


SIDE VIEW

4. REMOVE THE BACK AND SET IT ASIDE.



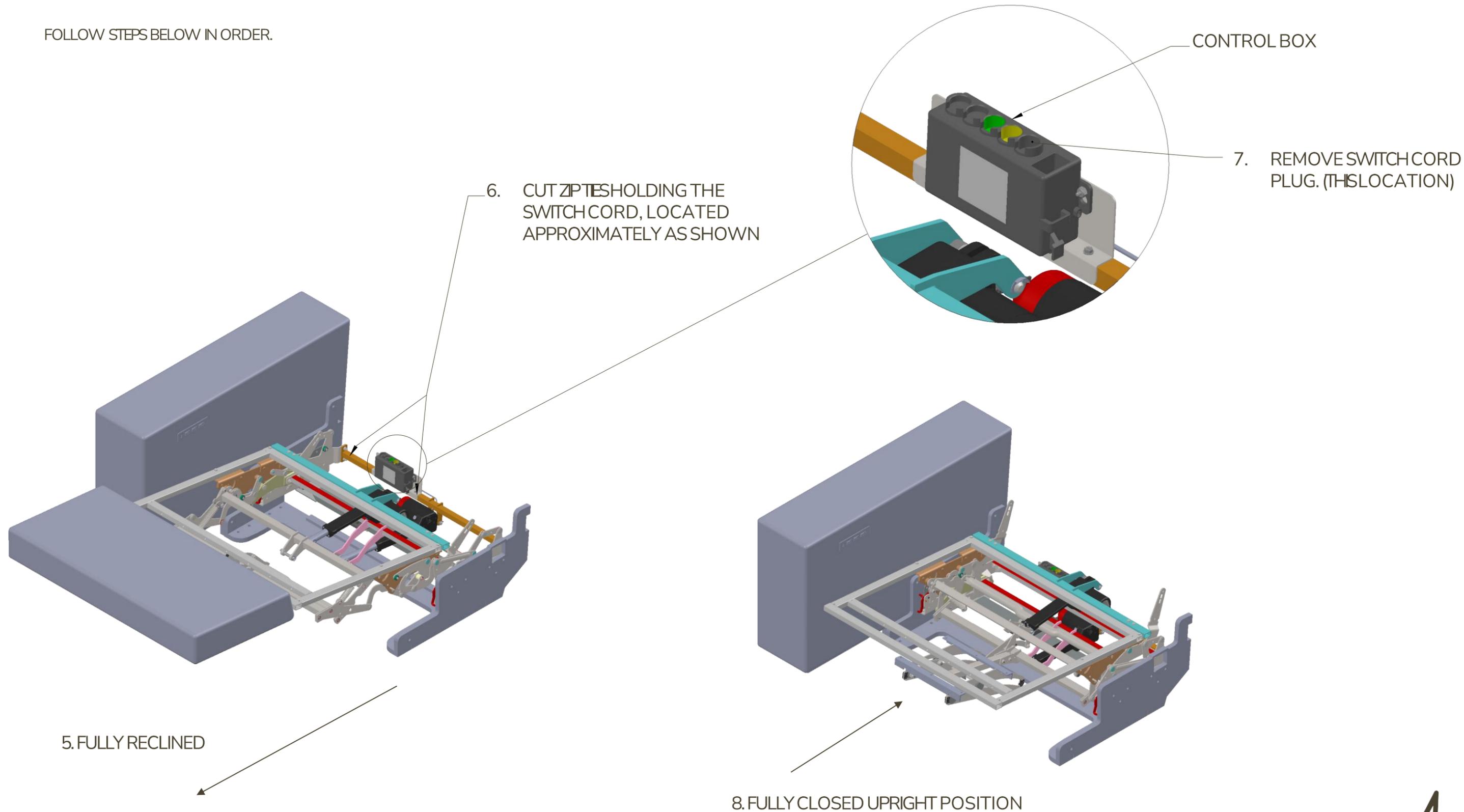
FRONT VIEW



A

REMOVING THE STYLE IN MOTION MECHANISM CONTINUED:

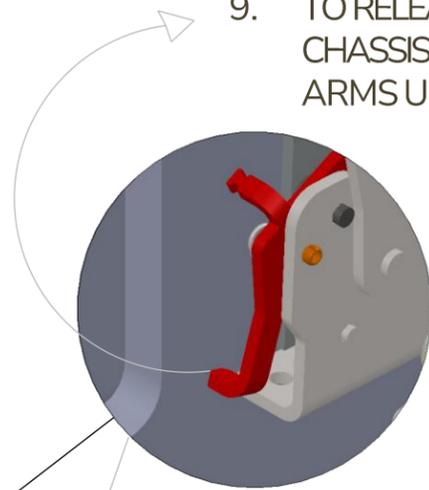
FOLLOW STEPS BELOW IN ORDER.



REMOVING THE STYLE IN MOTION MECHANISM CONTINUED:

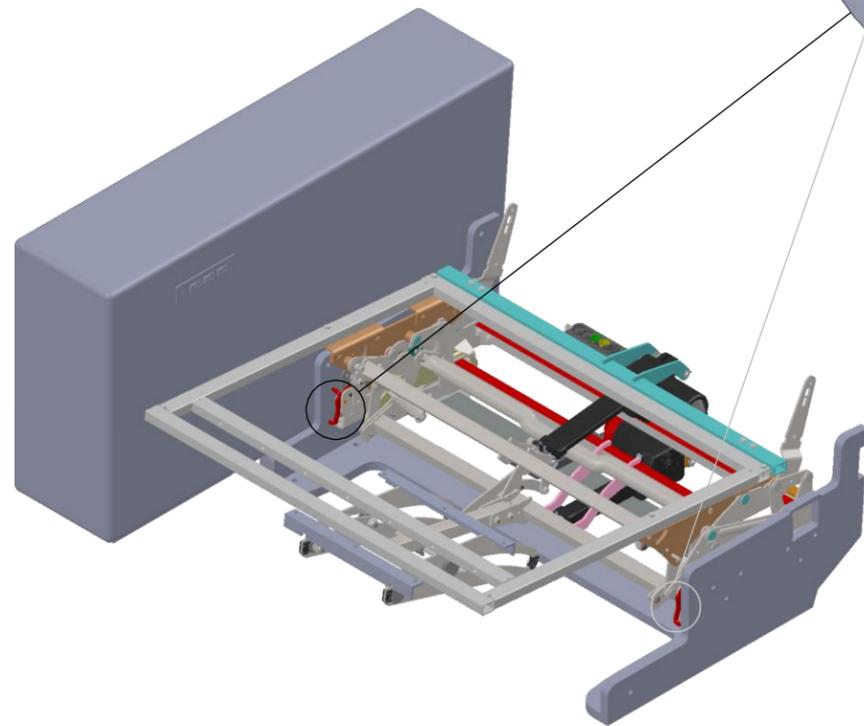
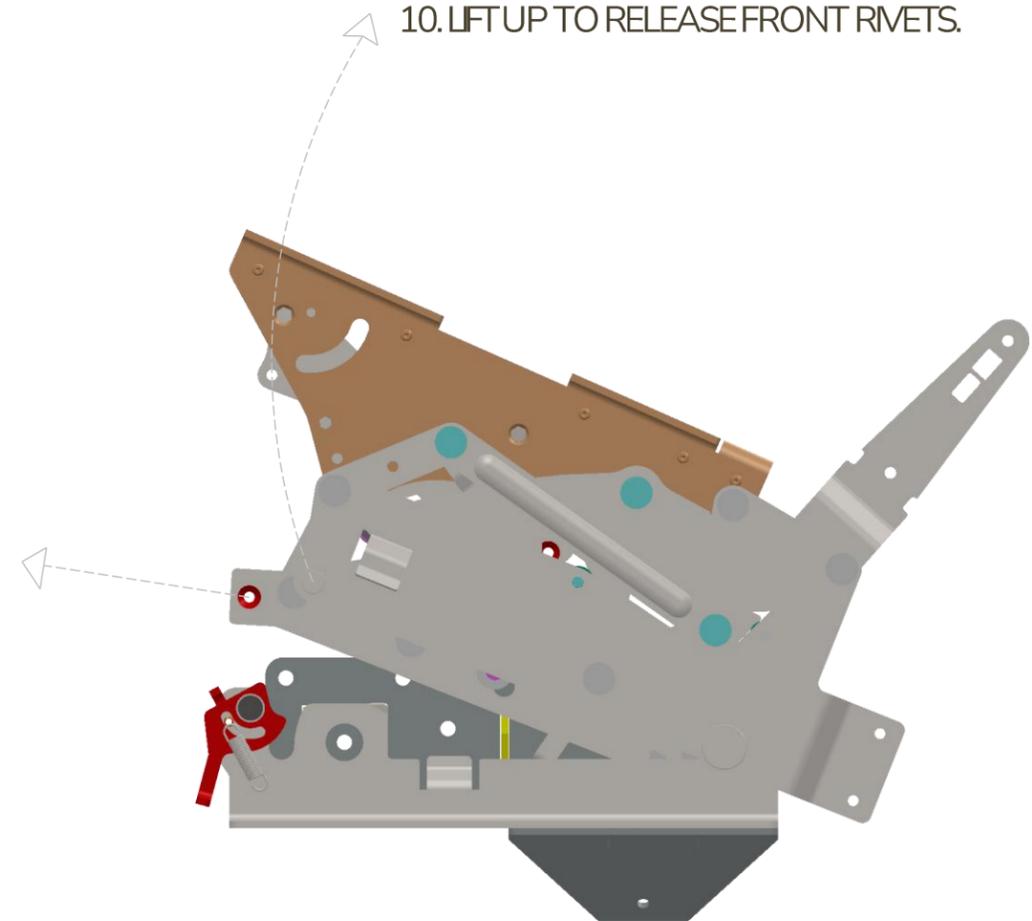
FOLLOW STEPS BELOW IN ORDER.

9. TO RELEASE THE MECHANISM FROM THE CHASSIS, ROTATE THE SPRING CLIP RELEASE ARMS UPWARD.



11. PULL FORWARD TO FULLY RELEASE FROM MECHANISM.

10. LIFT UP TO RELEASE FRONT RIVETS.

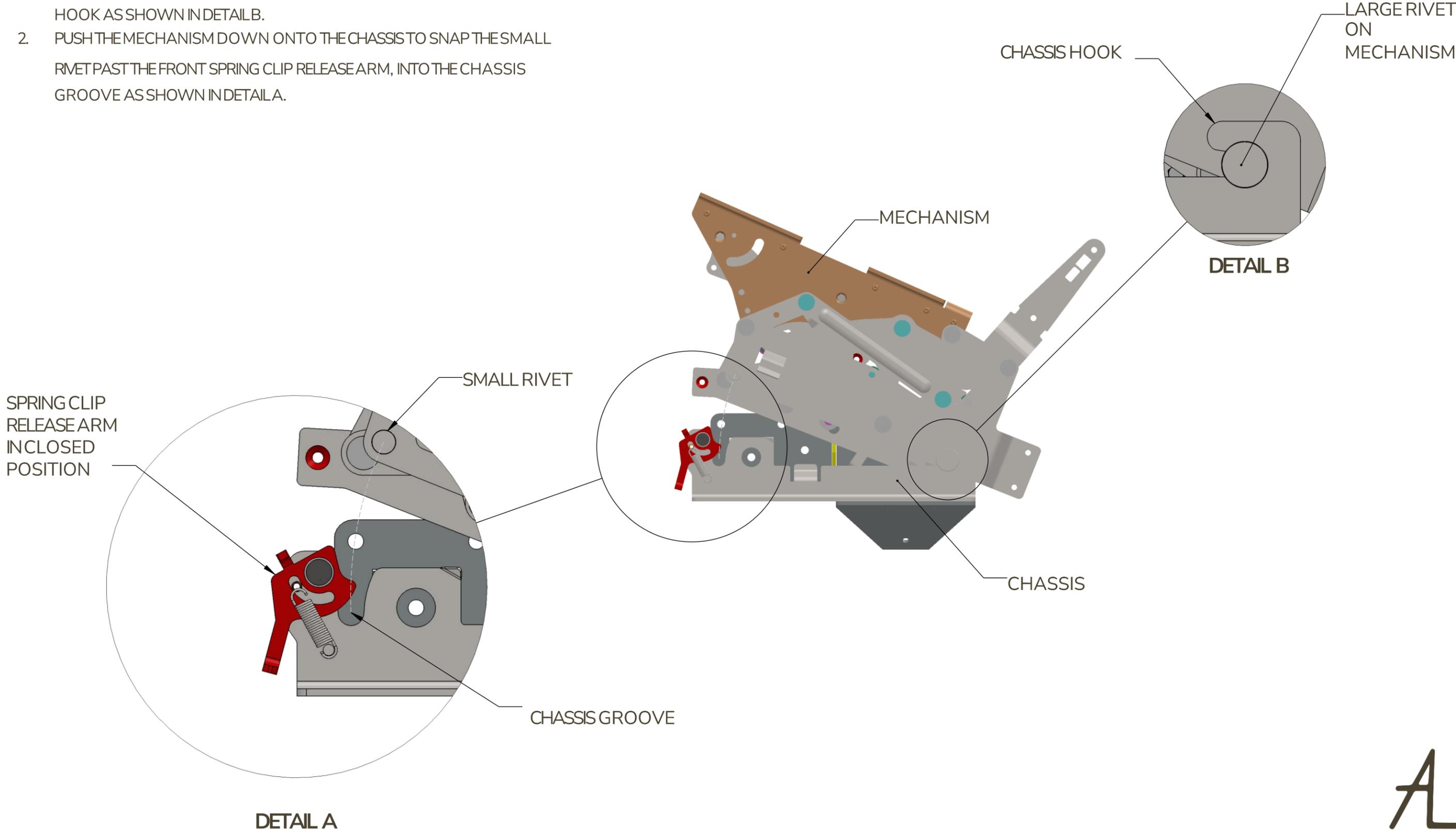


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AMERICAN LEATHER

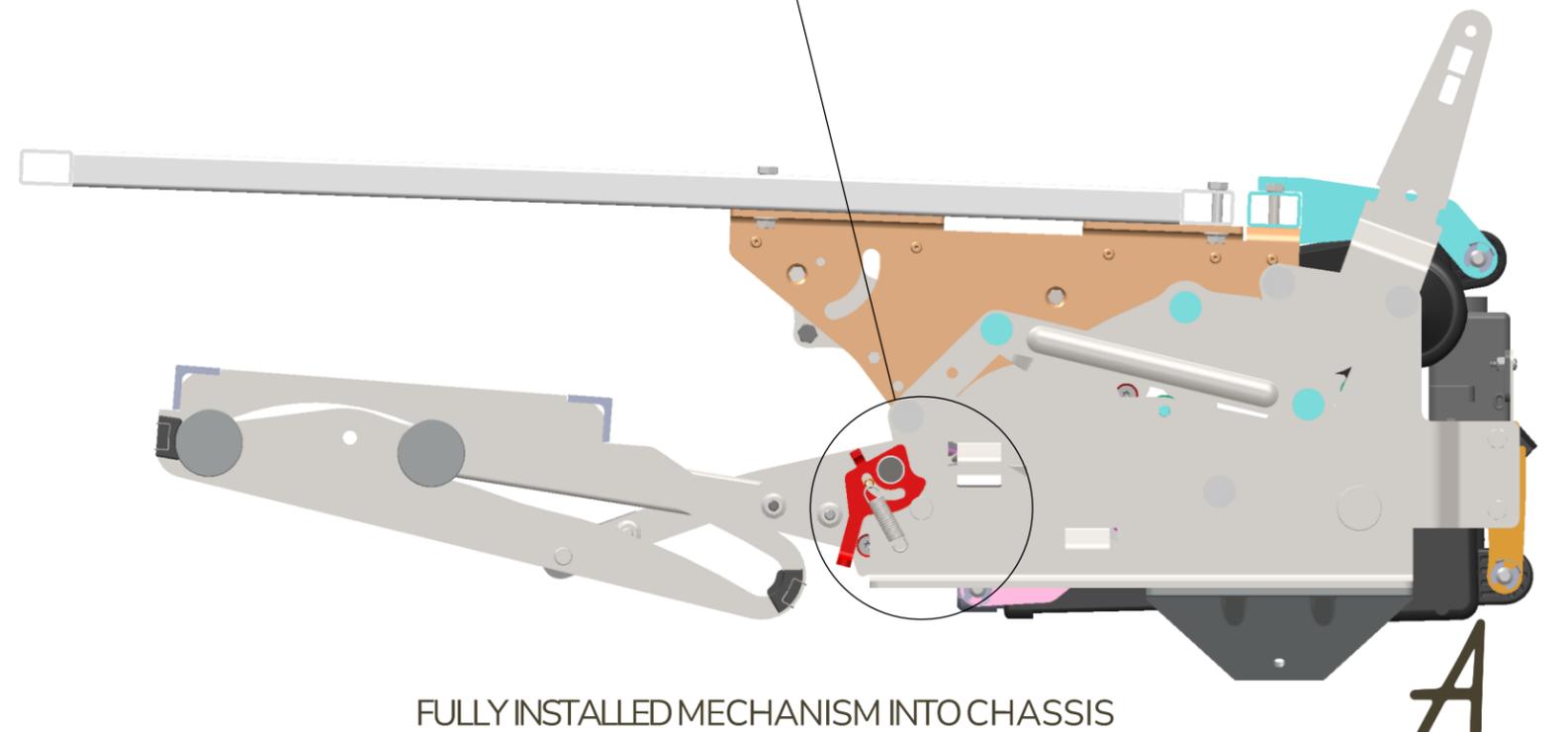
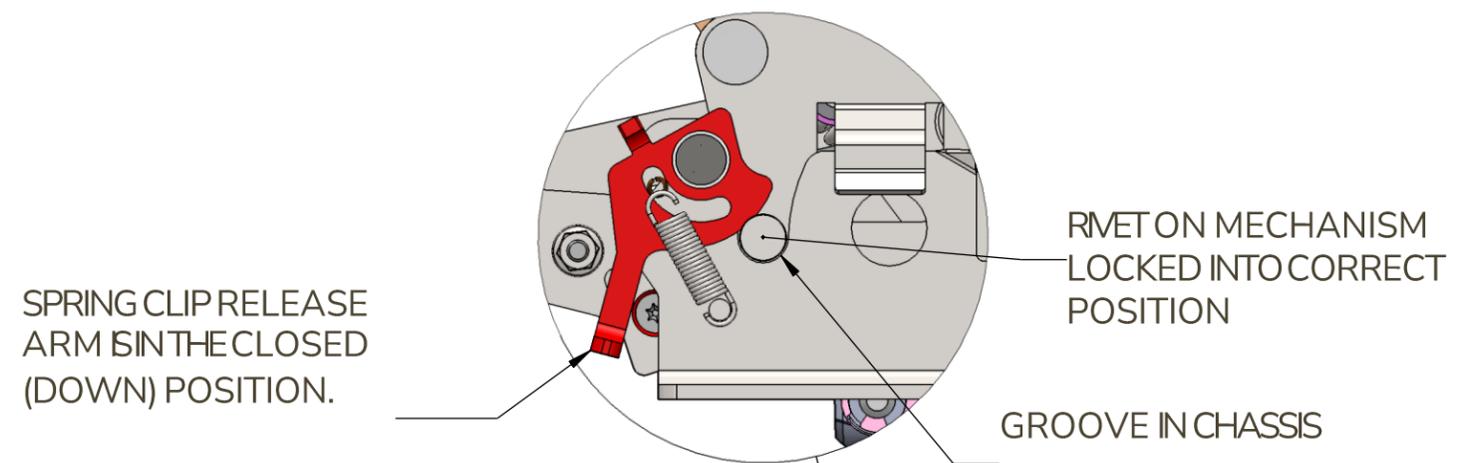
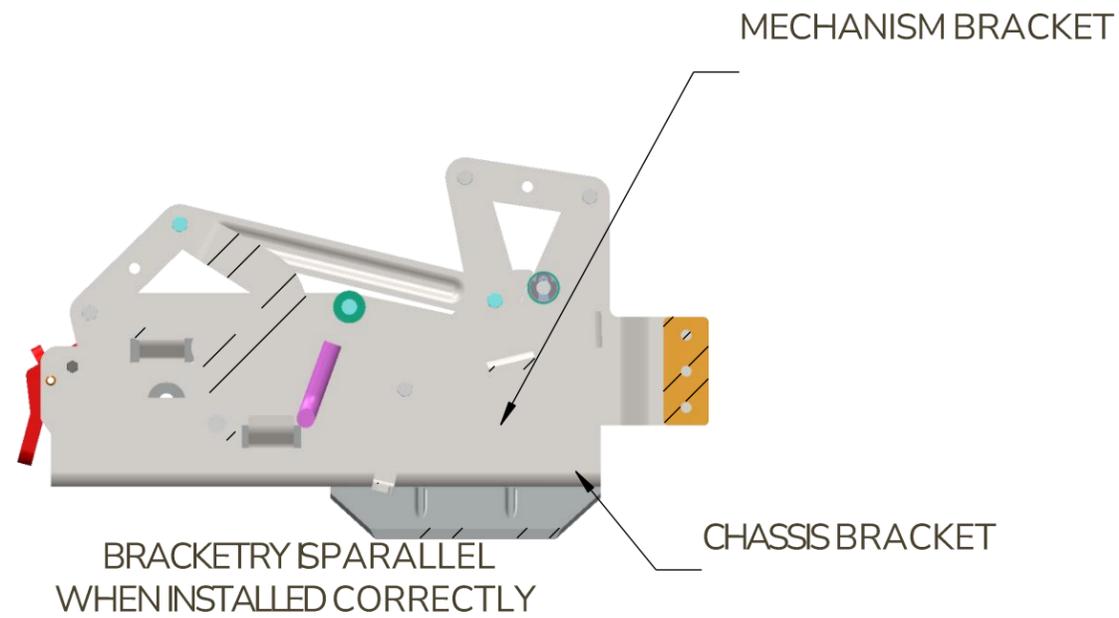
PLACING MECHANISM INTO CHASSIS:

- 1. LINE UP THE LARGE RIVET ON THE MECHANISM INTO THE REAR CHASSIS HOOK AS SHOWN IN DETAIL B.
- 2. PUSH THE MECHANISM DOWN ONTO THE CHASSIS TO SNAP THE SMALL RIVET PAST THE FRONT SPRING CLIP RELEASE ARM, INTO THE CHASSIS GROOVE AS SHOWN IN DETAIL A.



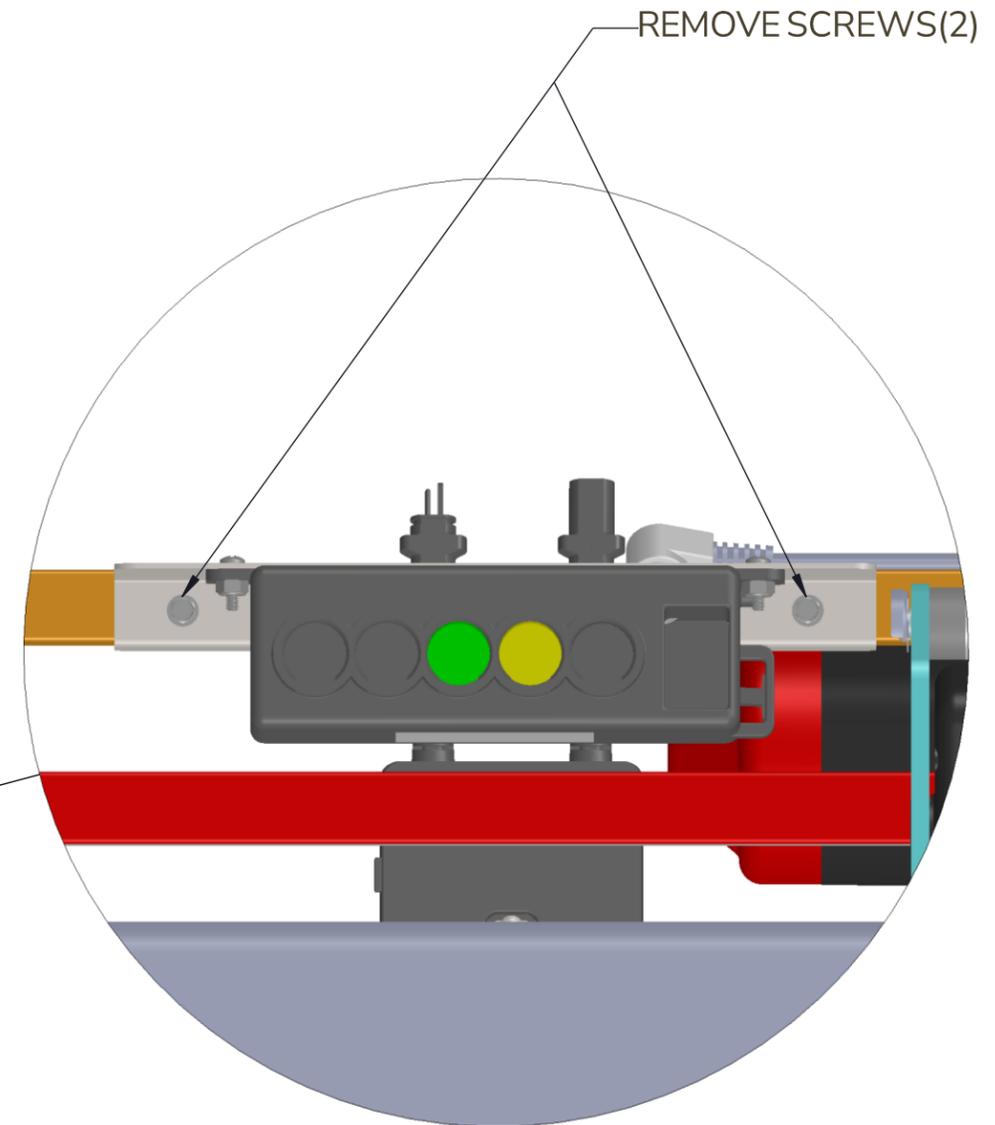
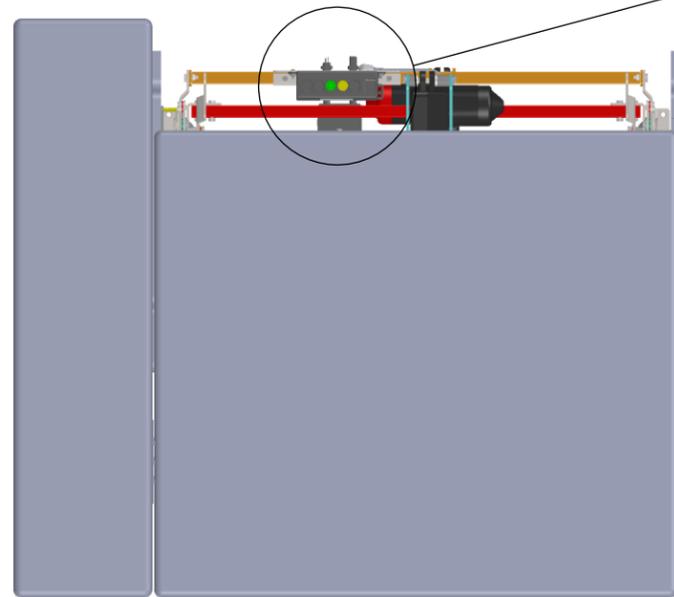
PLACING MECHANISM INTO CHASSIS CONTINUED:

3. YOU CAN TELL THAT THE MECHANISM IS CORRECTLY INSTALLED INTO THE CHASSIS BY THE MECHANISM BRACKET IS PARALLEL TO THE CHASSIS OR BY THE RIVET INSTALLED INTO THE CHASSIS GROOVE IN FRONT.



REMOVAL AND REPLACEMENT OF THE CONTROL BOX:

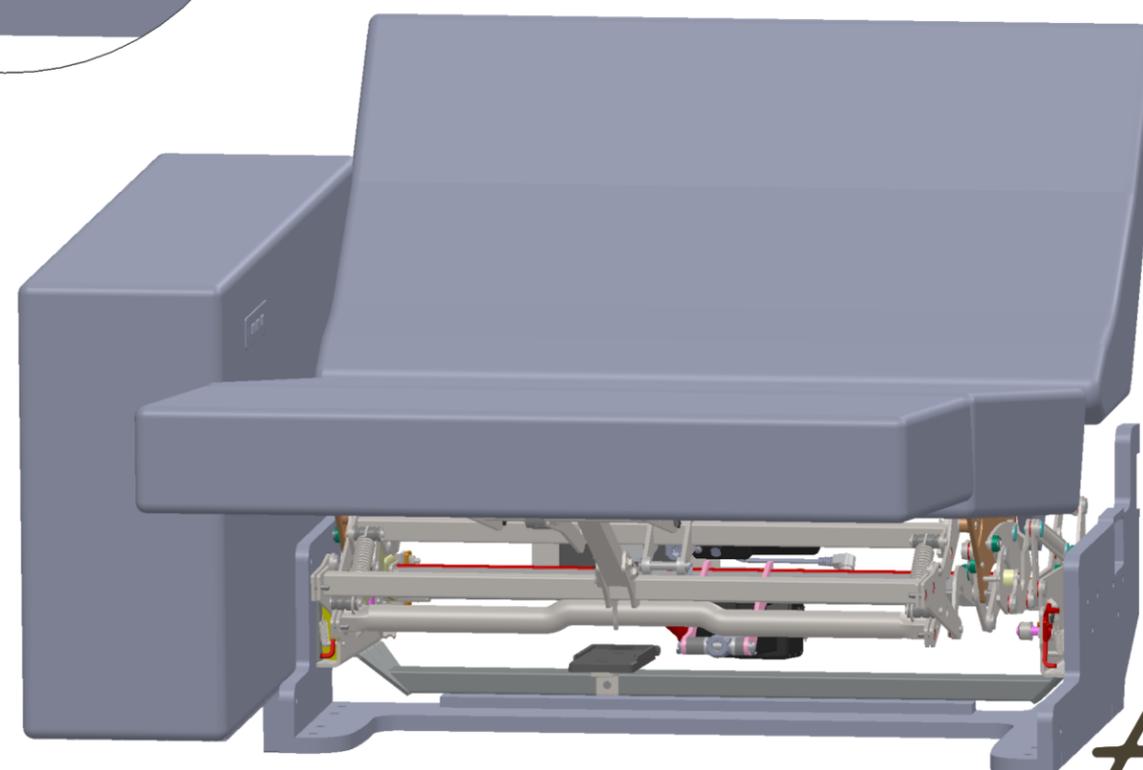
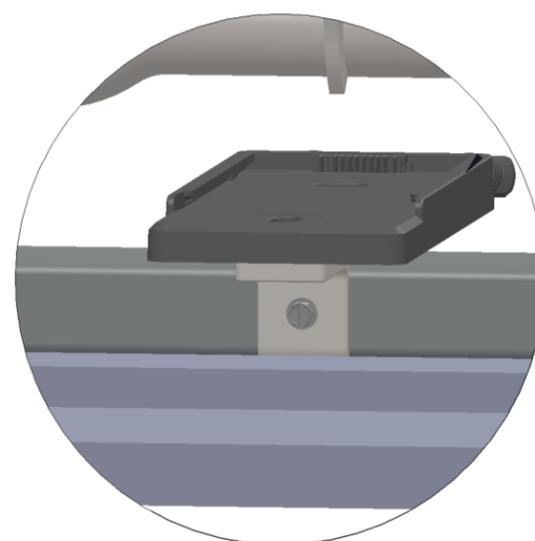
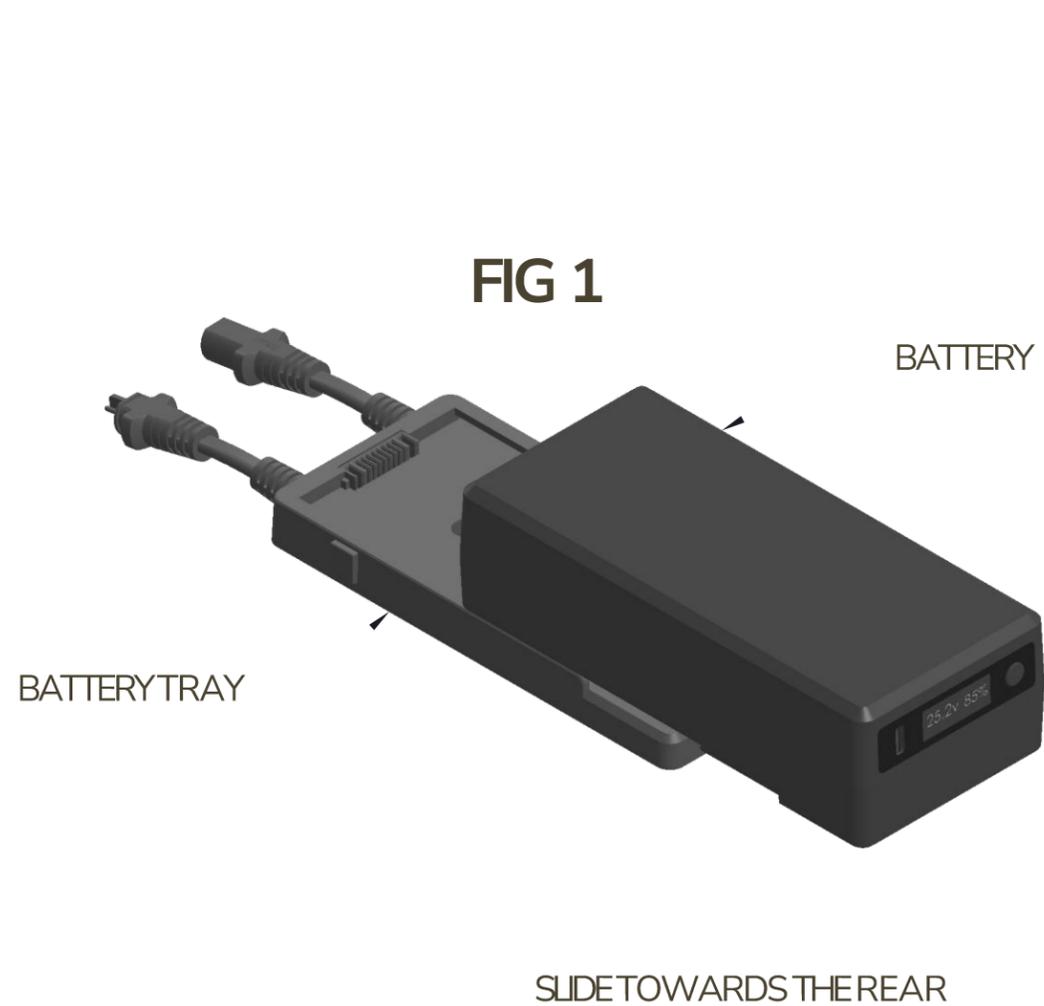
1. LOCATE THE TWO EXPOSED SCREWS(PART#162224) AND REMOVE.
2. REMOVE THE CONTROL BOX AND BRACKET FROM THE TOP SIDE.
3. REMOVE THE TWO SCREWS AND NUTS HOLDING THE CONTROL BOX TO THE BRACKET(PART#161947).
4. INSTALL NEW CONTROL BOX(PART#163346) ONTO THE MOUNTING BRACKET WITH THE NEW SCREWS(PART#140057) AND NUTS(PART#140058) PROVIDED.
5. INSTALL CONTROL BOX AND BRACKET BACK DOWN INTO THE FRAME AND ATTACH USING THE 2 NEW SELF TAPPING SCREWS(PART#162224) PROVIDED.
6. THE HEADREST MOTOR PLUG GOES INTO THE GREEN PORT ON CONTROL BOX. THE SEAT MOTOR PLUG GOES INTO THE YELLOW PORT ON THE CONTROL BOX AND THE SWITCH CORD PLUG GOES INTO THE UNMARKED PLUG IN THE FAR RIGHT PORT ON THE CONTROL BOX(AS SHOWN IN DETAIL U). THE TWO FAR LEFT LOCATIONS ARE NOT USED.



A

ADDING BATTERY:

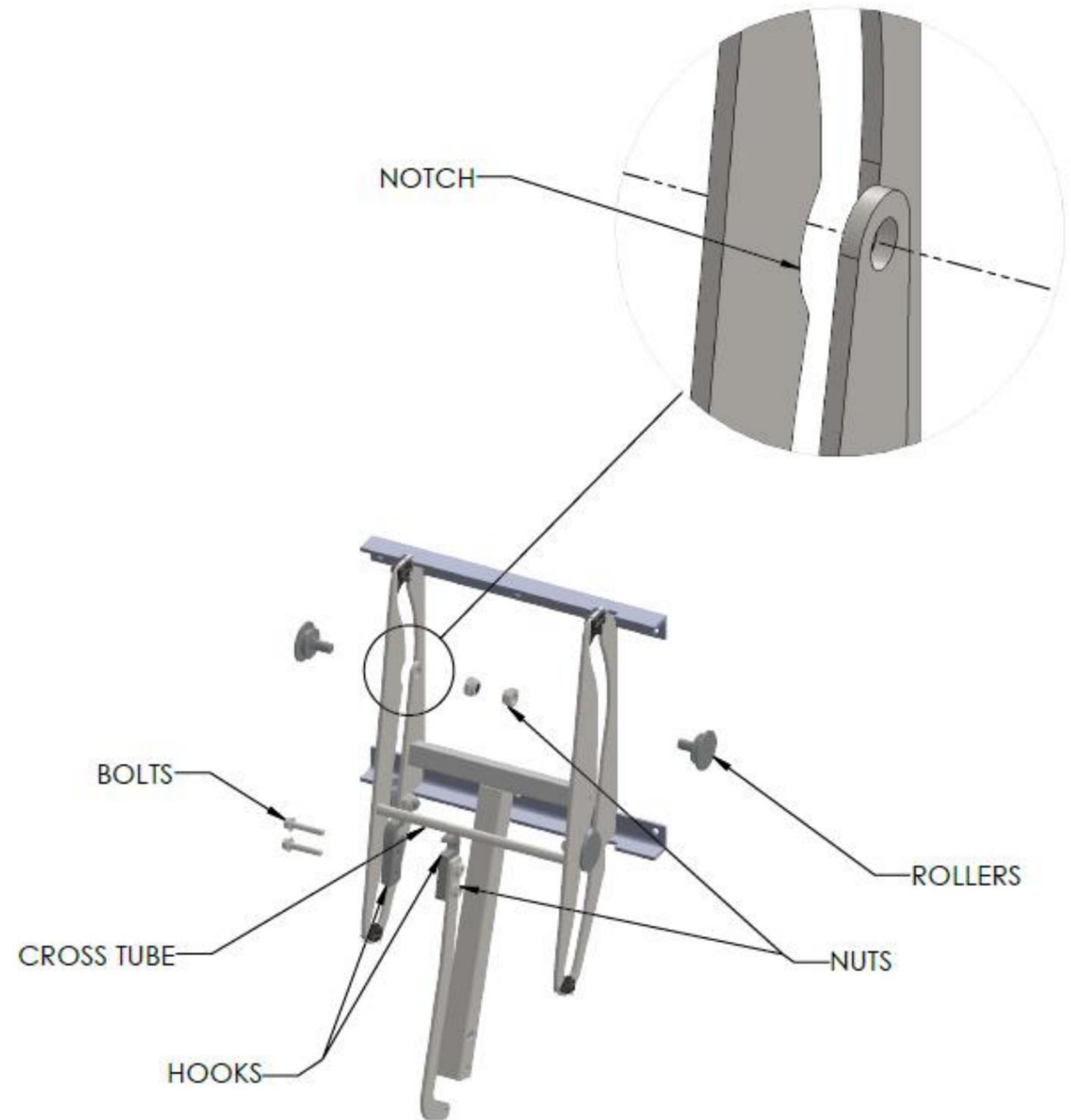
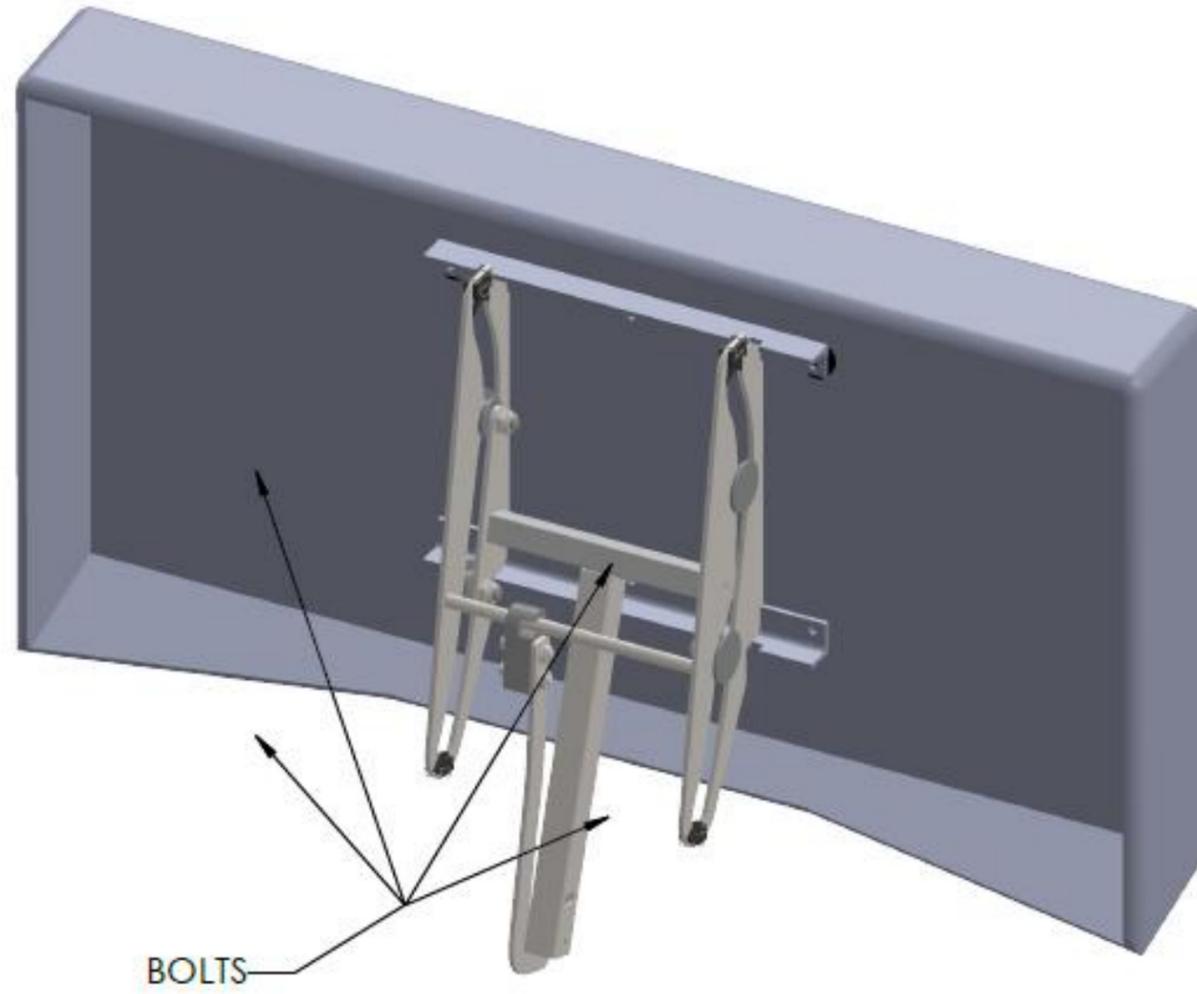
1. FULLY OPEN MECHANISM.
2. TAKE BATTERY (PART# 197792) AND SLIDE IT INTO BATTERY TRAY. SEE FIG 1 BELOW.
3. YOU WILL HEAR A CLICKING SOUND WHEN BATTERY IS FULLY INSERTED.



AL

REMOVING DAMAGED FOOTREST ROLLERS:

1. REMOVE THE 4 BOLTS THAT HOLD THE FOOTREST TO THE MECHANISM.
2. REMOVE HOOKS FROM CROSS TUBE BY REMOVING THE TWO BOLTS AND NUTS.
3. SLIDE MECHANISM TO LINE THE FRONT ROLLERS UP WITH NOTCH IN TRACK.
4. REMOVE NUTS AND ROLLERS.

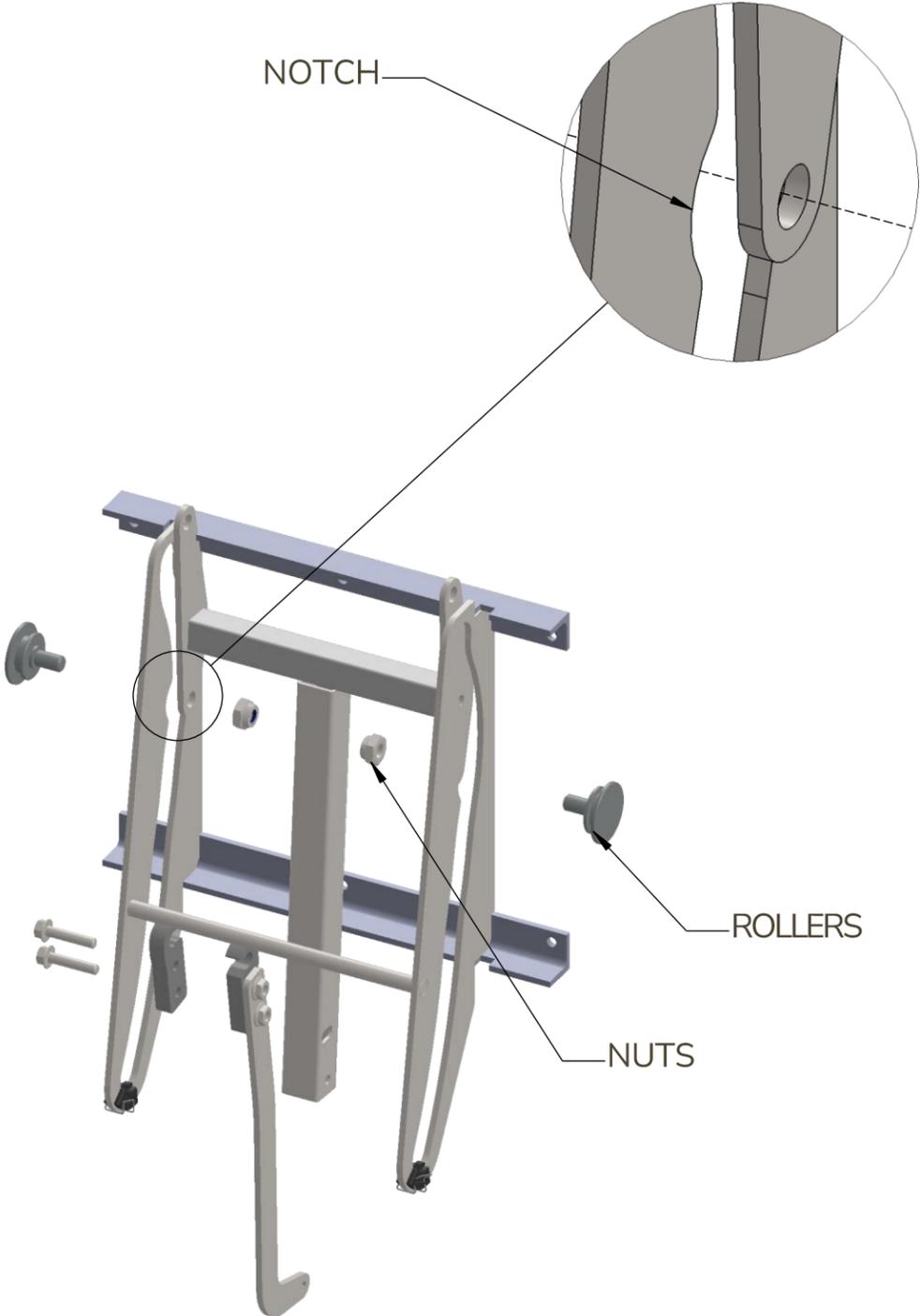
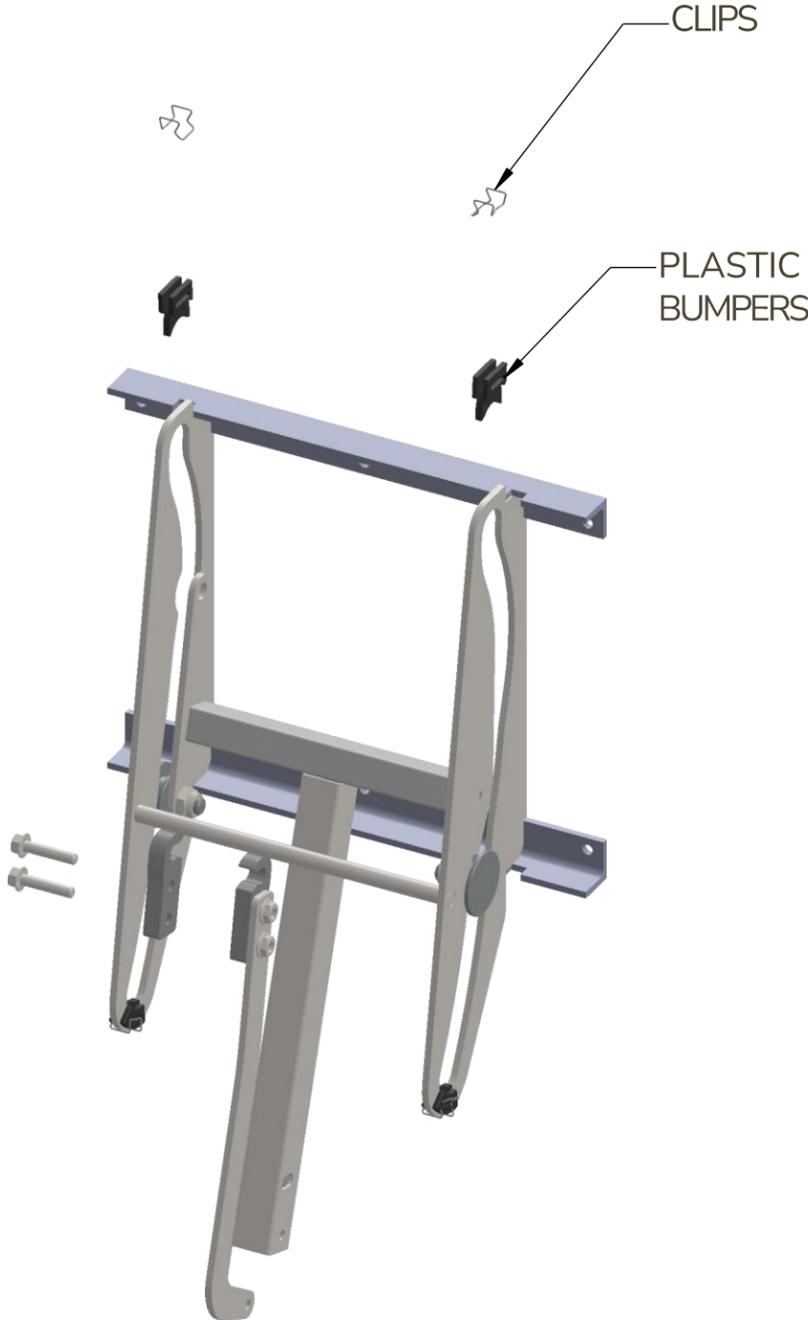


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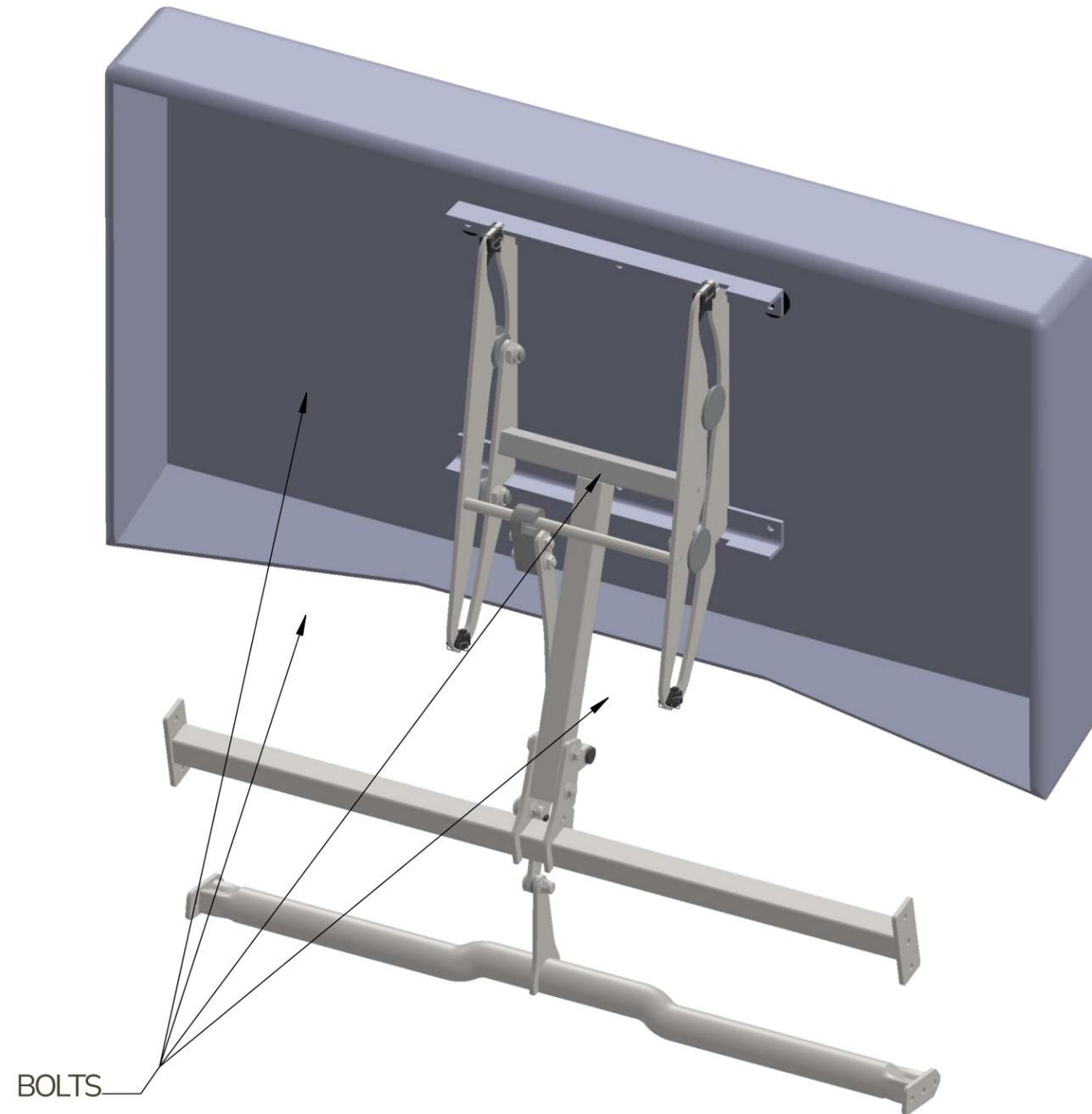
REMOVING DAMAGED FOOTREST ROLLERS CONTINUED:

- 5. REMOVE THE TWO FRONT CLIPS AND PLASTIC BUMPERS.
- 6. SLIDE MECHANISM TO LINE THE REAR ROLLERS UP WITH NOTCH IN TRACK.
- 7. REMOVE NUTS AND ROLLERS.
- 8. INSTALL NEW ROLLERS(PART#167815).

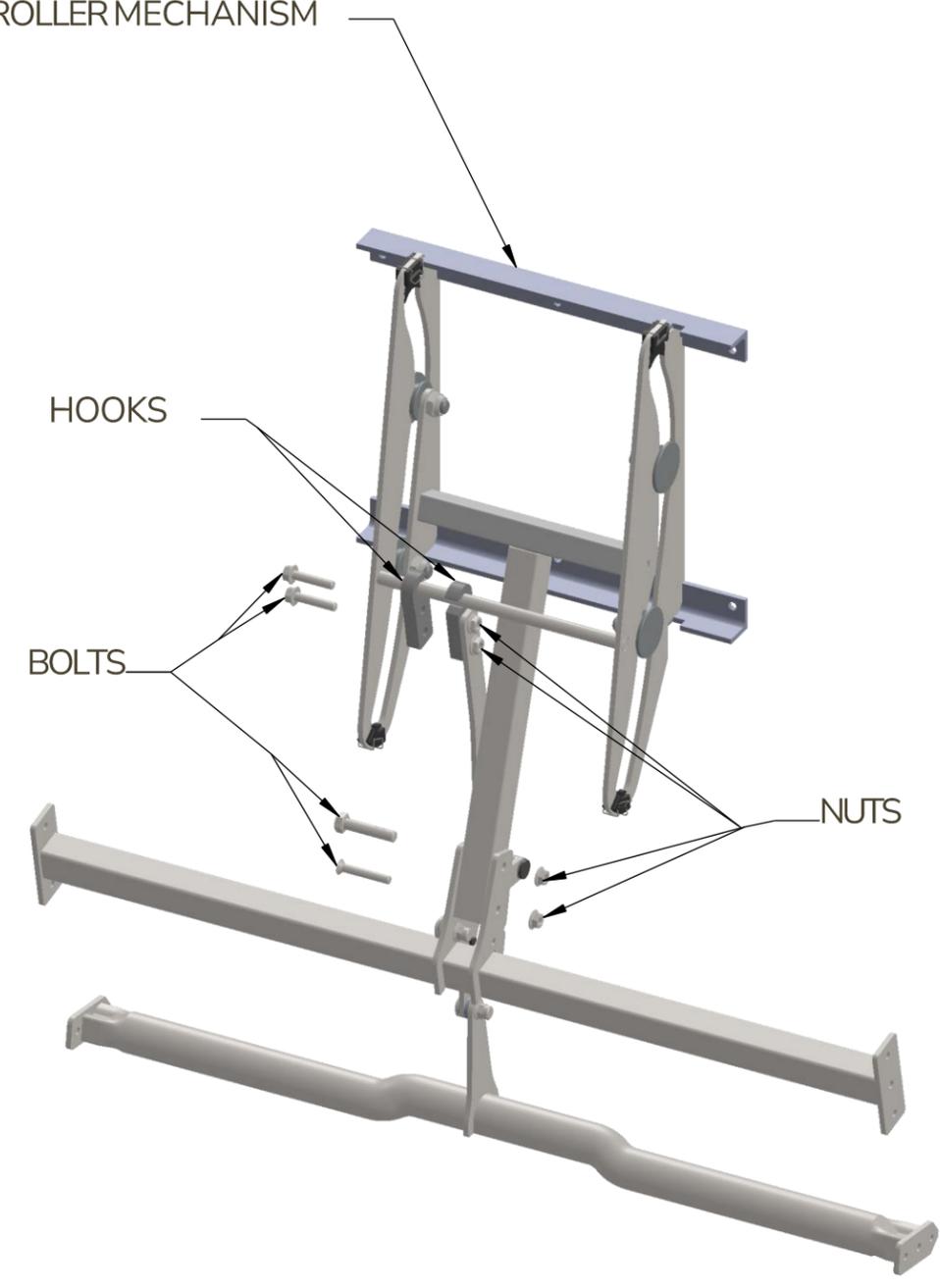


REMOVING DAMAGED HOOK LINKAGE OR BROKEN HOOKS:

1. REMOVE THE FOUR FOOTREST BOLTS.
2. REMOVE THE TWO BOLTS FROM THE FOOTREST ROLLER MECHANISM.
3. REMOVE THE TWO BOLTS AND NUTS FROM THE HOOK LINKAGE.

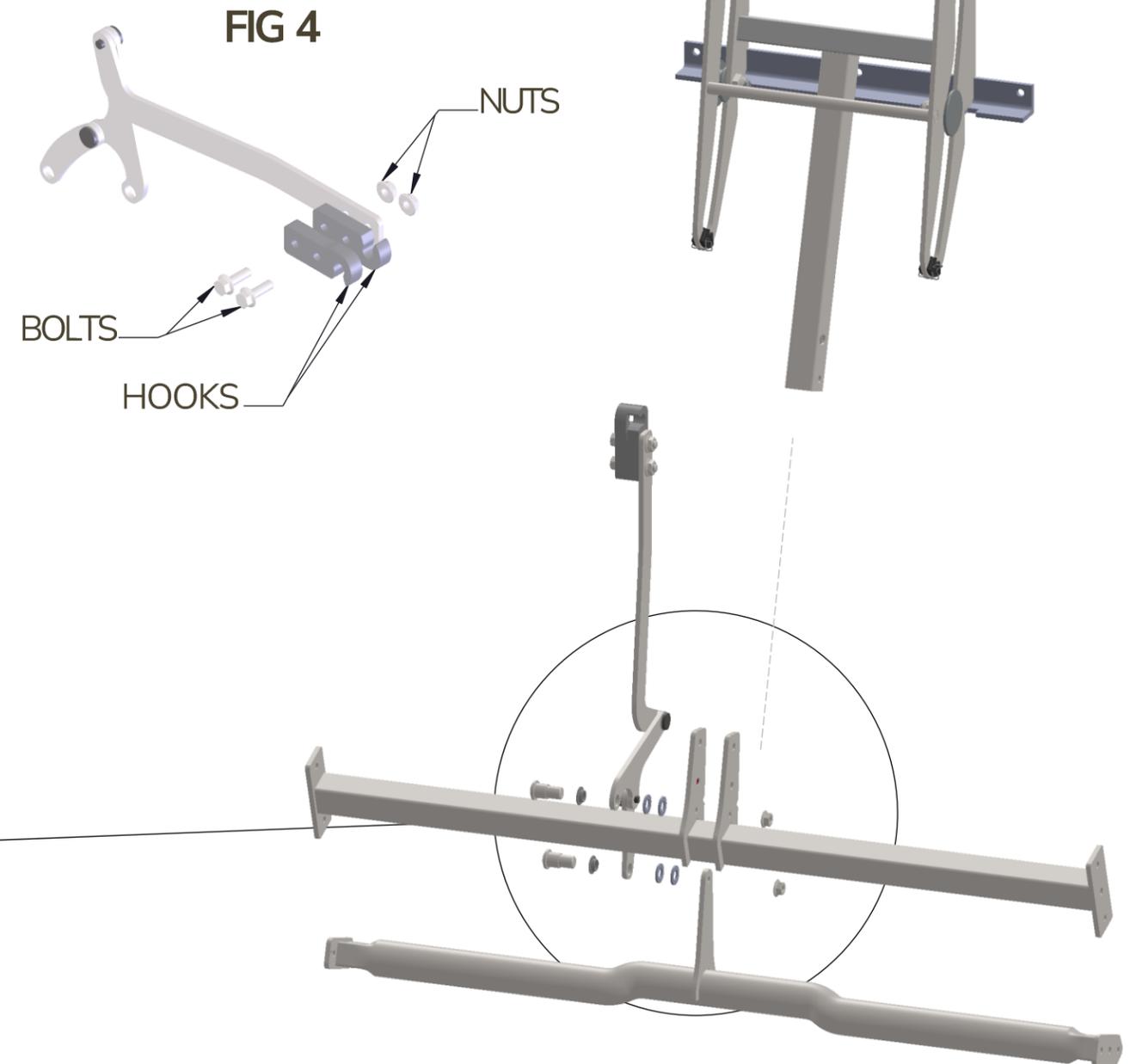
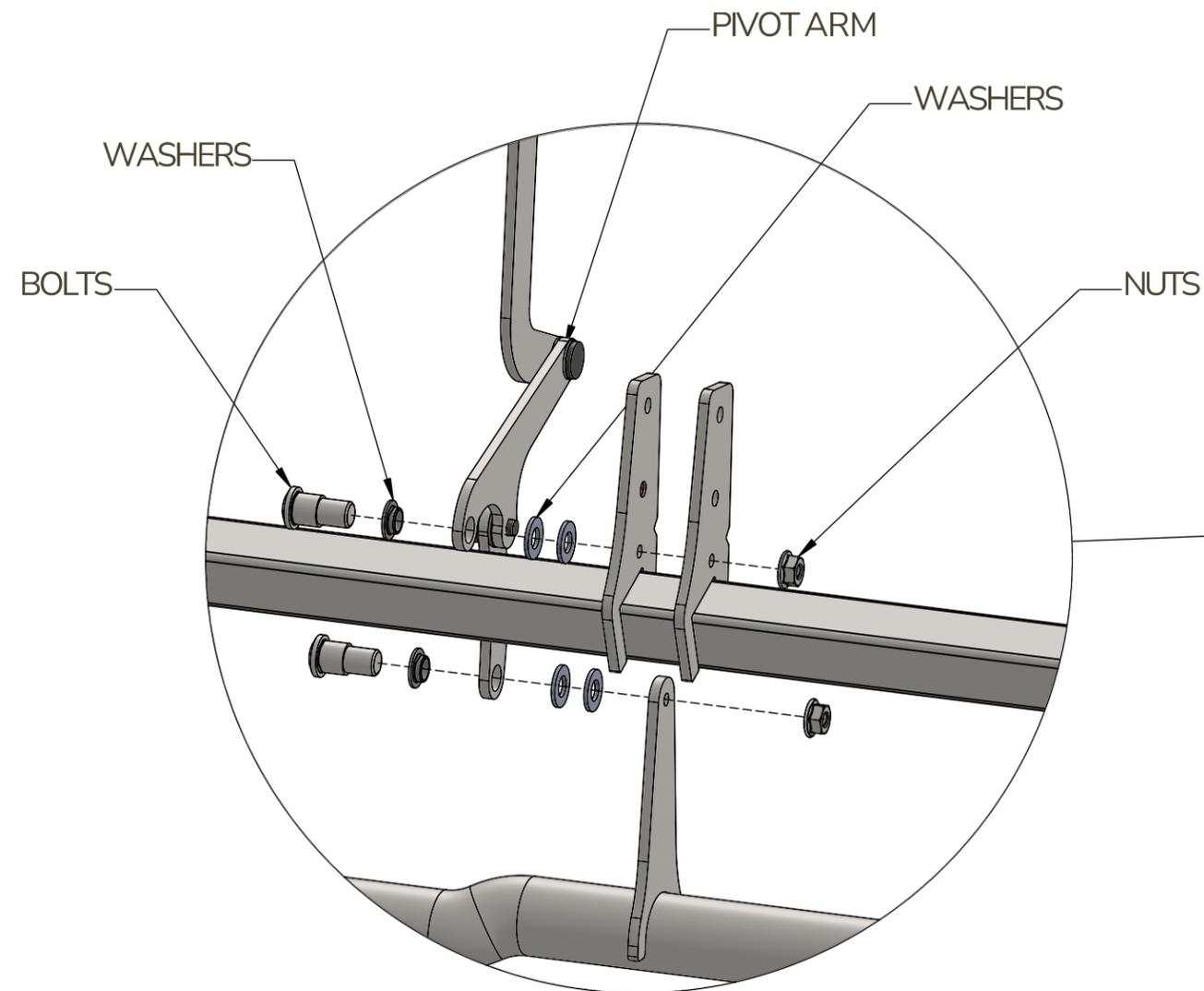


FOOTREST ROLLER MECHANISM



REMOVING DAMAGED HOOK LINKAGE OR BROKEN HOOKS CONTINUED:

3. REMOVE THE BOLT, NUT AND WASHERS FROM THE PIVOT ARMS.
4. LINKAGE ASSY CAN NOW BE REPLACED WITH NEW LINKAGE ASSEMBLY (PART#162985).
5. IF JUST THE HOOKS ARE BROKEN, REPLACE USING HOOK REPLACEMENT KIT (PART#169076), SEE FIG 4.



A

TROUBLE SHOOTING GUIDE

MOST COMMON ISSUES WITH MOST COMMON AND EFFECTIVE ANSWERS.

1. NOT WORKING:

- MAKE SURE POWER CORD IS PLUGGED INTO AN OUTLET.
- MAKE SURE BATTERY IS CHARGED(IF EQUIPPED WITH BATTERY). IN THE FULLY OPEN POSITION, FROM THE FRONT, LOOK UNDERNEATH TO ACCESS BATTERY. SEE FIGURE 1.
- IF PLUGGED IN OR FULLY CHARGED AND IT IS STILL NOT WORKING, REQUEST SERVICE.

2. POWER CORD IS MISSING:

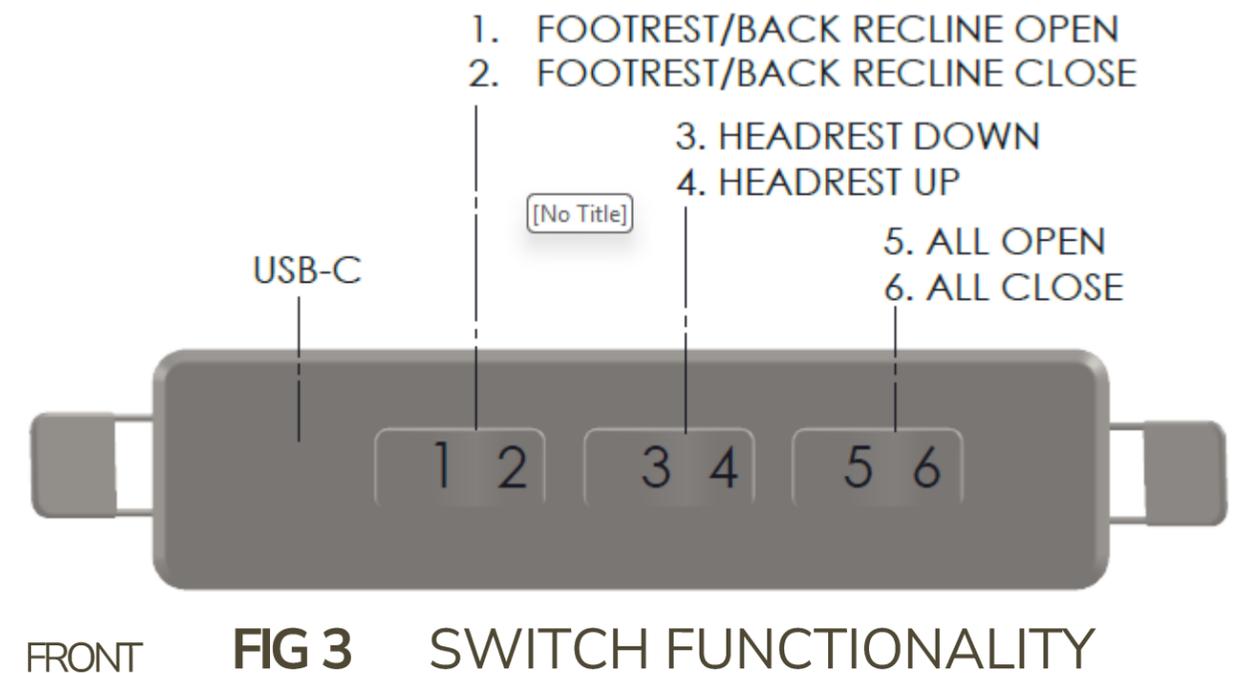
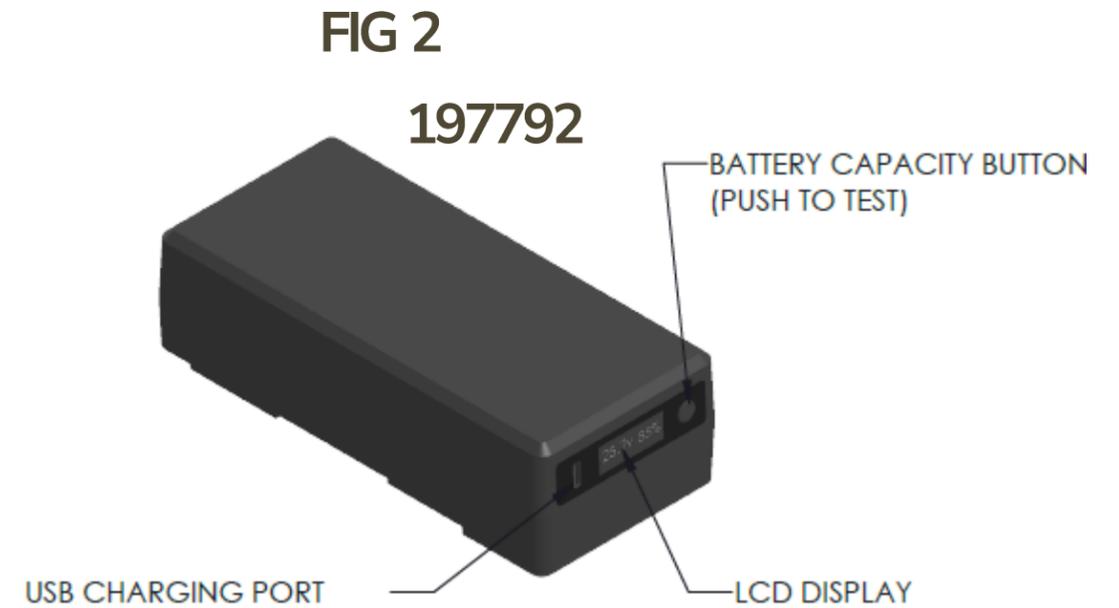
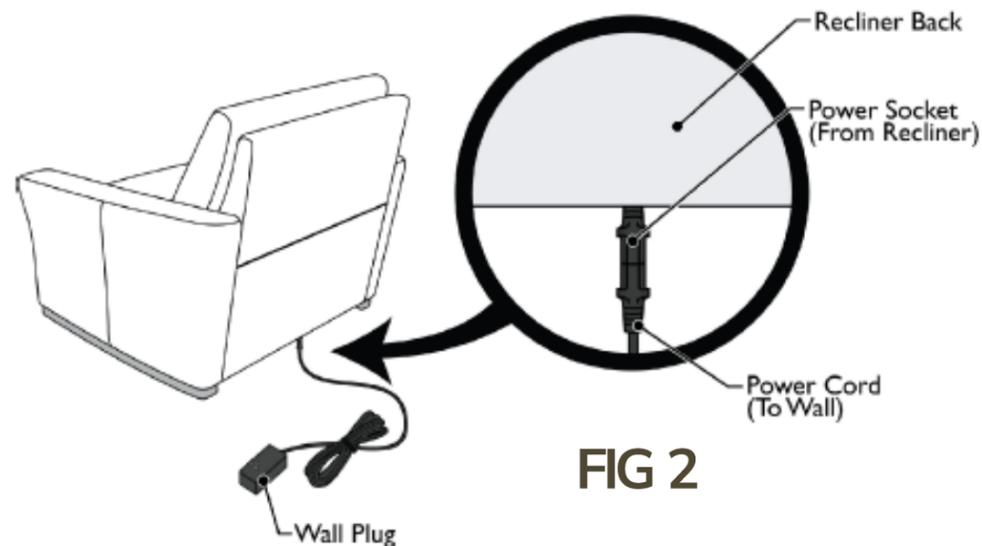
- IT IS LOCATED UNDERNEATH THE BACK, AROUND THE MIDDLE OF THE PIECE OR SECTION. LOCATE THE CORD AND PULL OUT TOWARDS YOU. SEE FIG 2.
- IF YOU ARE CERTAIN CORD IS MISSING, REQUEST SERVICE.

3. SWITCH NOT WORKING: NO LIGHT OR NOT OPERATING THE PIECE OF FURNITURE

- MAKE SURE POWER CORD IS PLUGGED INTO AN OUTLET.
- MAKE SURE BATTERY IS CHARGED (IF EQUIPPED WITH BATTERY).
- PULL SWITCH OUT OF ARM AND CHECK TO MAKE SURE THE SWITCH CORD IS PLUGGED INTO THE SWITCH, SEE SHEET 2.
- SEE FIG 3 FOR SWITCH FUNCTIONALITY.
- IF SWITCH IS STILL NOT WORKING, REQUEST SERVICE.

4. CLICKING NOISE COMING FROM CHAIR OR WHILE USING SWITCH:

- CHECK UNDER AND AROUND THE CHAIR TO MAKE SURE THERE ARE NO OBSTRUCTIONS KEEPING THE PIECE OF FURNITURE FROM BEING ABLE. TO OPEN OR CLOSE FULLY.
- IF CLICKING NOISE CONTINUES, REQUEST SERVICE.



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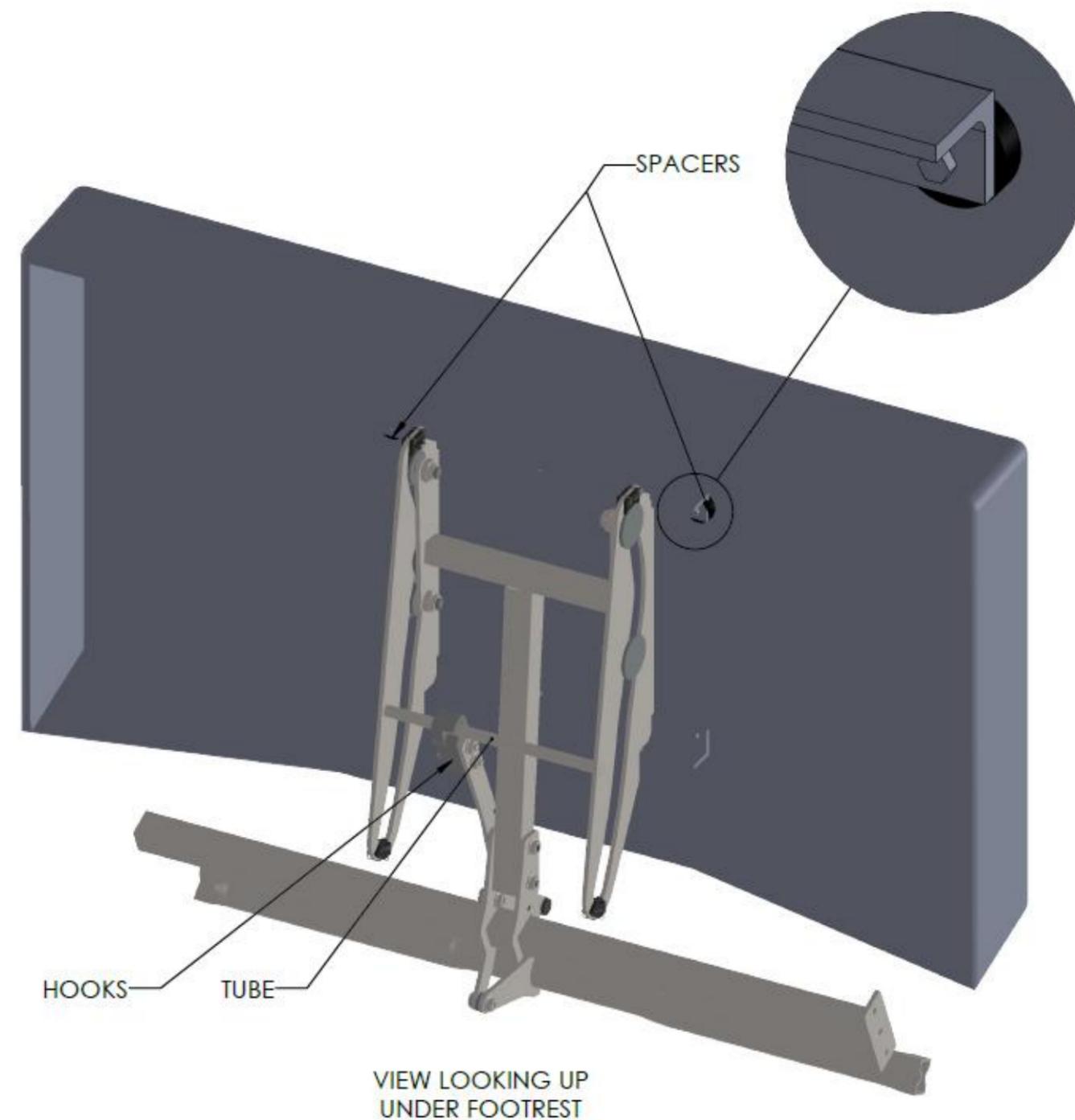
TROUBLE SHOOTING GUIDE CONTINUED

5. FOOTREST NOT LINING UP:

- MAKE SURE SPACERS ARE INSTALLED IN THE TWO FRONT LOCATIONS.
- IF MISSING, REQUEST FOOTREST SPACER KIT(PART#169075).

6. FOOTREST NOT CLOSING:

- MAKE SURE POWER CORD IS PLUGGED INTO AN OUTLET.
- MAKE SURE BATTERY IS CHARGED (IF EQUIPPED WITH BATTERY).
- LOOK UNDER THE FOOTREST TO SEE IF THE HOOKS HAVE DISCONNECTED FROM TUBE(VERSION 1).
- CHECK UNDER AND AROUND THE CHAIR TO MAKE SURE THERE ARE NO OBSTRUCTIONS KEEPING THE PIECE OF FURNITURE FROM BEING ABLE TO OPEN OR CLOSE FULLY.
- IF FOOTREST STILL DOESN'T CLOSE, REQUEST SERVICE.

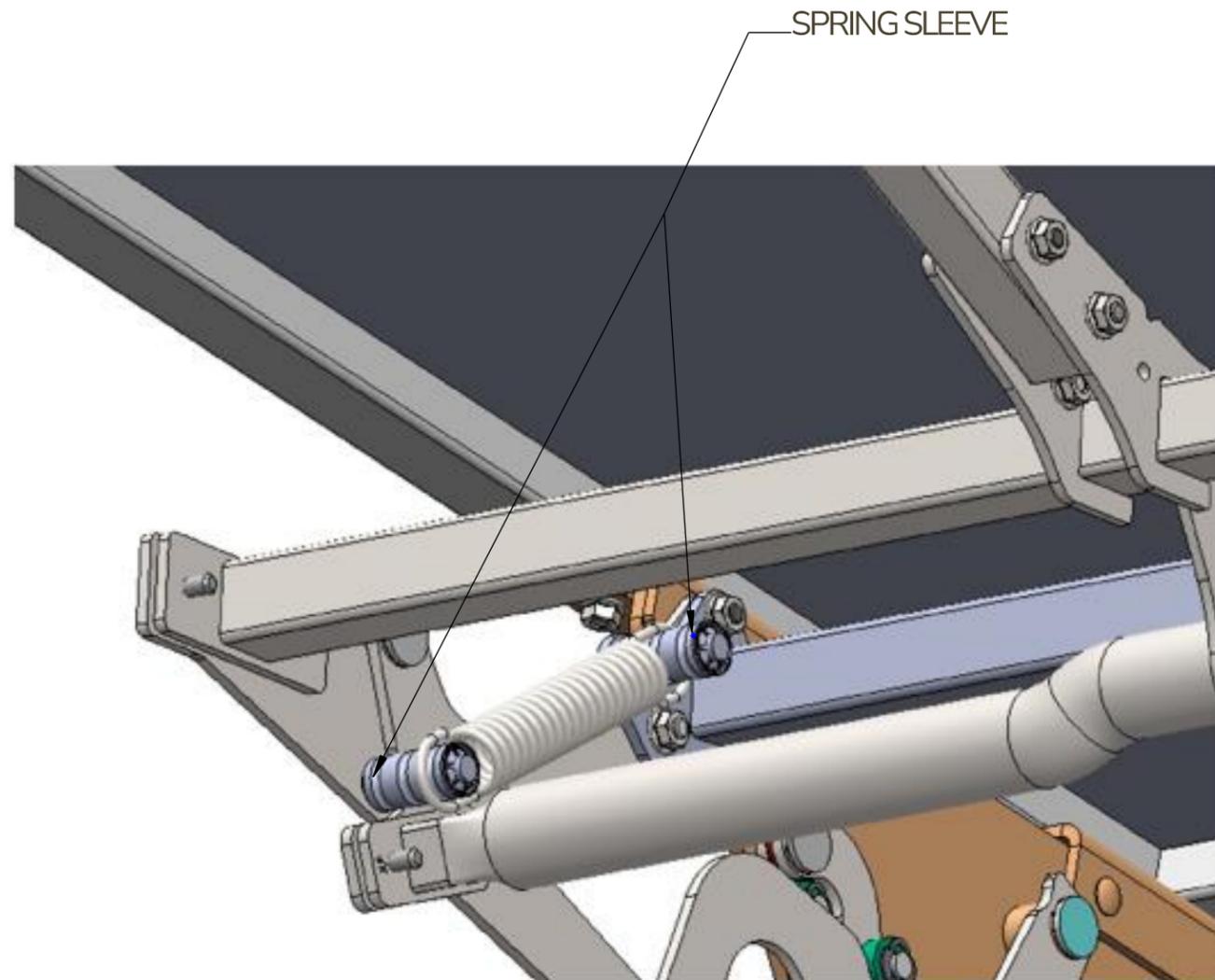


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TROUBLE SHOOTING GUIDE CONTINUED

1. **SQUEAKY SPRINGS:**
 - MAKE SURE PLASTIC SLEEVE IS INSTALLED ON SPRING POSTS ON BOTH SIDES OF MECHANISM.
 - IF NOT INSTALLED, REQUEST SPRING SERVICE.

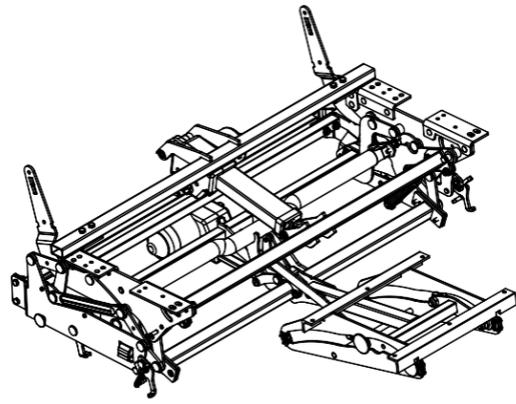


STYLE IN MOTION PARTS:

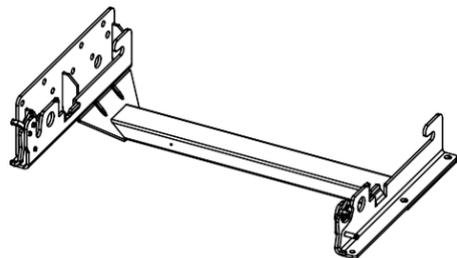
197485-QTY. 1
SWITCH-3 TOGGLE
SIM-CR2.0 USB-C



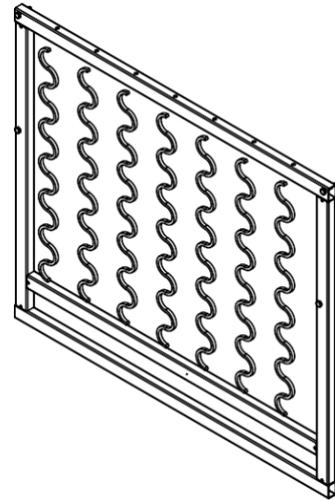
162872-QTY. 1
KIT-MECH-ASSEMBLED-SIM-23
162868- QTY. 1
KIT-MECH-ASSEMBLED-SIM-35



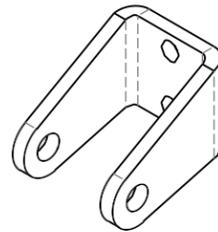
161776-QTY. 1
CHASSIS-BRACKET SUPPORT-SIM 23"
161773- QTY. 1
CHASSIS-BRACKET SUPPORT-SIM 35"



161774-QTY. 1
SEATFRAME 23"
161771- QTY. 1
SEATFRAME 35"



161567-QTY. 2
BRACKET U-MOUNT-SIM



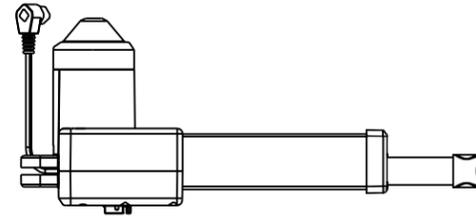
161796-QTY. 2
PIN U-MOUNT-SIM



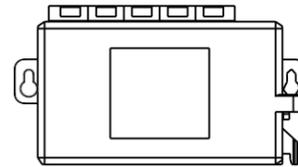
161919-QTY. 4
RETAINING CLIP-KLM 8



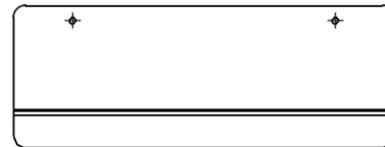
161598-QTY.1
MOTOR-MD121-SLAVE SIM(452349)
(SPLITTER WIRE NOT SHOWN)



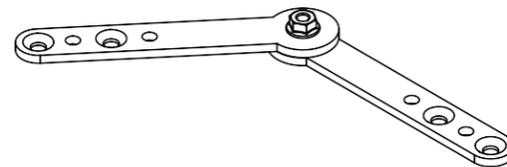
163346-QTY.1
CONTROL-BOX-MC-220 SIM



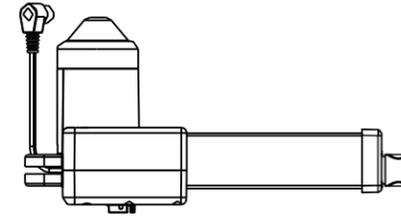
170424-QTY.1
BRACKET-CONTROL BOX
MOUNTING-SIM



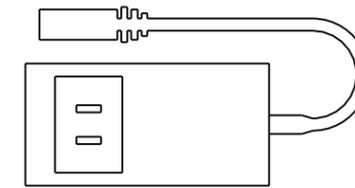
162132-QTY. 1
MECH-HEADREST-HINGE-SIM (SET-2)



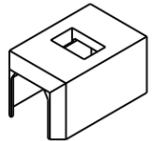
161599-QTY.1
MOTOR-MD121-MASTER SIM(452169)
(CORRECT WIRING SHOWN)



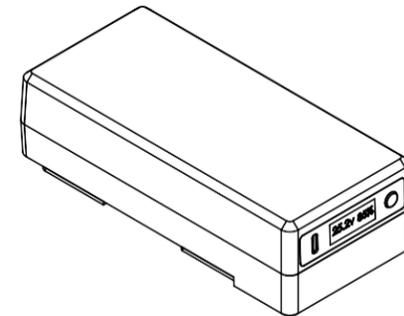
186355-QTY. 1
POWER-SUPPLY-LIMOSS-2.0A-UNIVERSAL



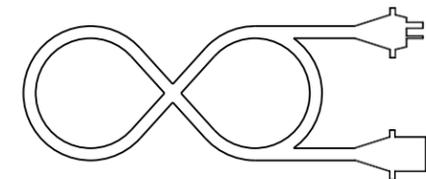
161353-QTY. 2
CABLE-CLIP 400041



197792-QTY. 1
4000mAh BATTERY-MC169 W/LCD DISPLAY

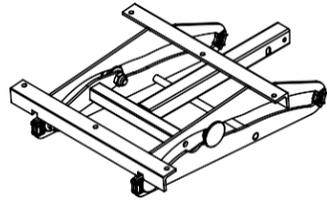


161800-QTY. 1
CABLE-EXTENSION POWER CORD 330MM(13"
INCHES)

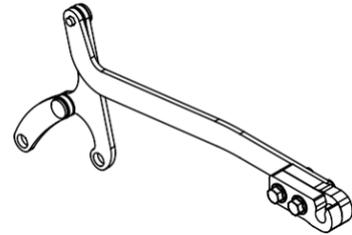


STYLE IN MOTION PARTS CONT:

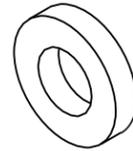
161778-QTY.1
FOOTREST ASSY



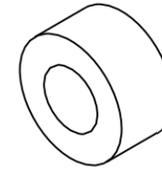
166429-QTY.1
FOOTREST LINKAGE-SIM



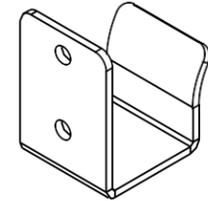
162957-QTY.6
SPACER-MOTOR BLK
THIN SIM



162958-QTY.7
SPACER-MOTOR BLK
THICK SIM



186316-QTY. 1
CLIP-U SHAPE-SIM-UNIVERSAL



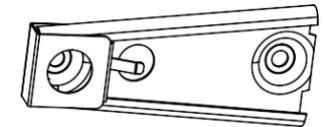
162959-QTY.4
SPACER-FOOTREST
WHITE THIN SIM



162960-QTY.2
SPACER-FOOTREST
WHITE THICK SIM



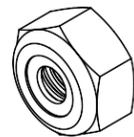
97393-QTY. 2
BRACKET-KD/CLIP V2



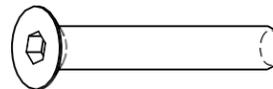
140057-QTY.2
SCR-PAN PHIL MACH
ZP#6-32X 1/2



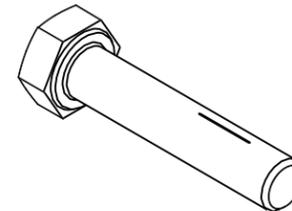
140058-QTY.2
NUT-HEX M/S G2 #6-32 ZP



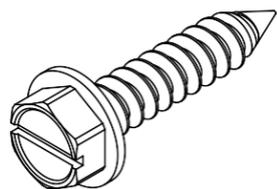
162983-QTY.4
SCR-6MMX40MM FLATHEAD-
SOCKET-SIM



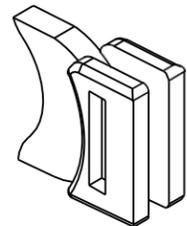
162984-QTY.4
BLT-HEX-6MMX45MM-SIM



162224-QTY.2
WSHR-HEX-#8X3/4-EKS/2-ZP
(USED W/ ELECT BOX)



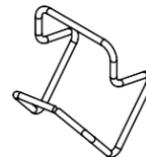
167816-QTY. 2
BUMPER-FRONT-SIM



167817-QTY. 2
BUMPER-REAR-SIM



167818-QTY.4
BUMPER-CLIPS-SIM



167815-QTY. 4
ROLLERS-LARGE-SIM



162962-QTY.8
NUT-6MM-FLANGE METRIC 6-
SIM



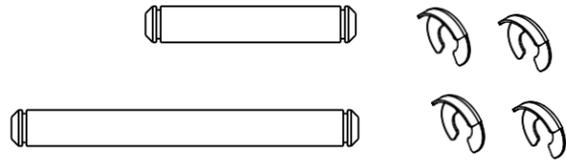
162961-QTY.2
BLT-8X6X17.2 SHOULDER
FOOTREST SIM



STYLE IN MOTION PARTS KITS

161777-QTY.1

PIN AND CLIP KIT 23" (550) & 35" (850)



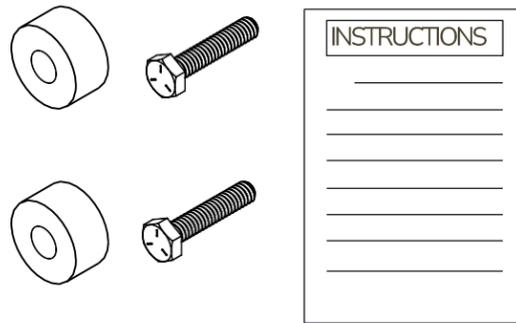
169075-QTY. 1

FOOTREST-SPACER-KIT

(QTY 2-161438 SPACER-NYLON-BLACK)

(QTY 2-10035 BLT 1/4-20X1.25 BL)

(QTY 1- 169078 INSTRUCTIONS)



169076-QTY. 1

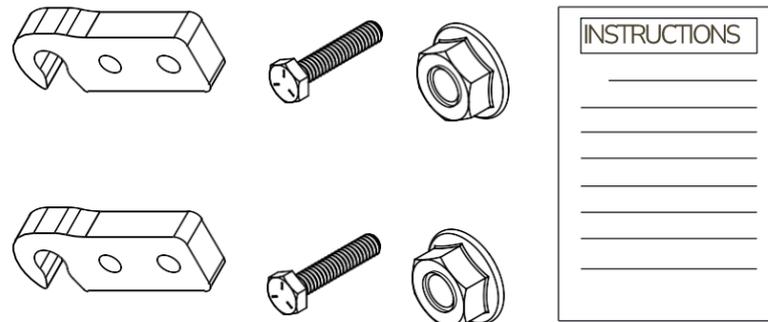
PLASTIC-HOOK-SIM-KIT

(QTY 2- 167819 PLASTIC-HOOK-SIM)

(QTY 2- 10035 BLT 1/4-20X 1.25 BL)

(QTY 2- 10578 NUT)

(QTY 1- 169077 INSTRUCTIONS)



G-SERIES WIRING DIAGRAM

