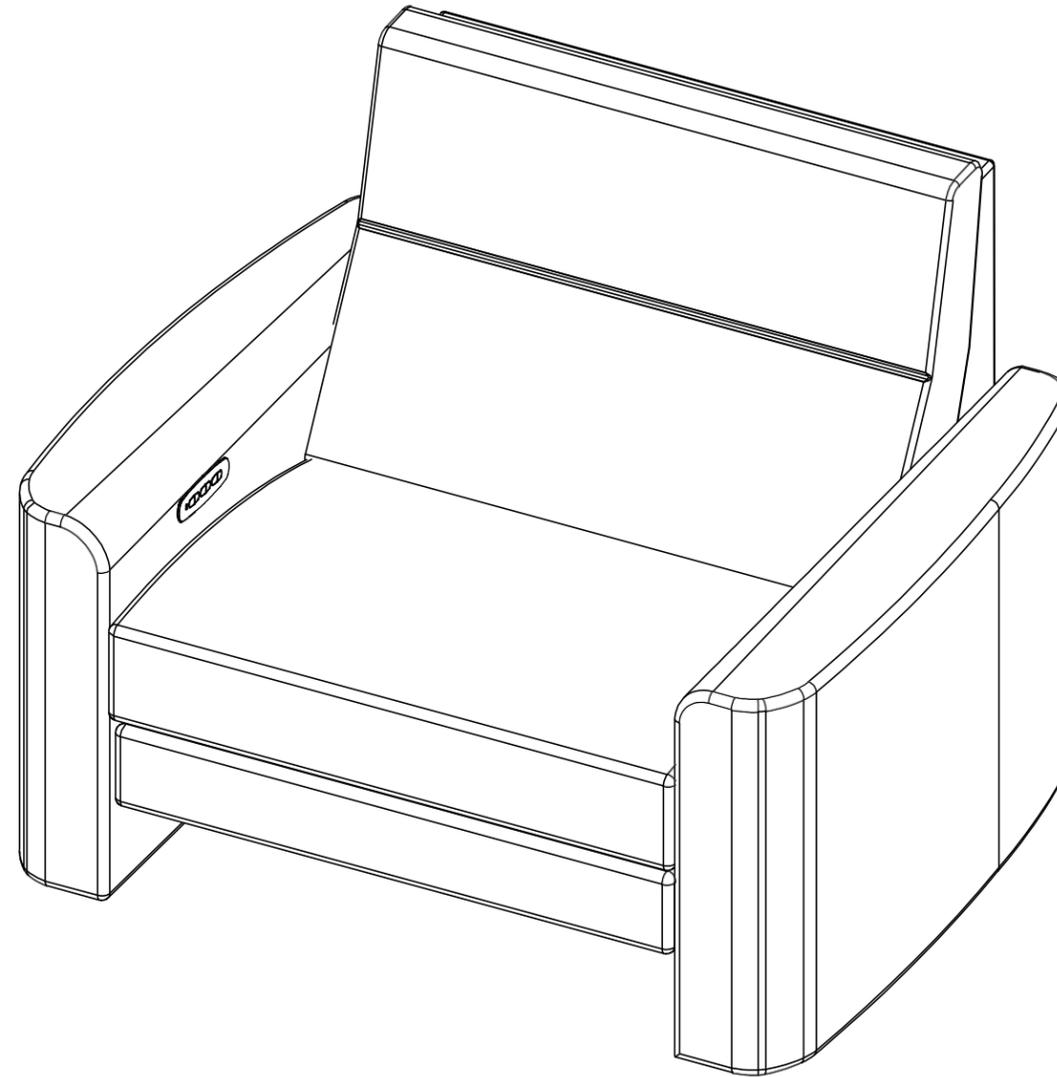


# STYLE IN MOTION G-SERIES

REPAIR, INSTALL AND TROUBLESHOOTING GUIDE



AMERICAN LEATHER®

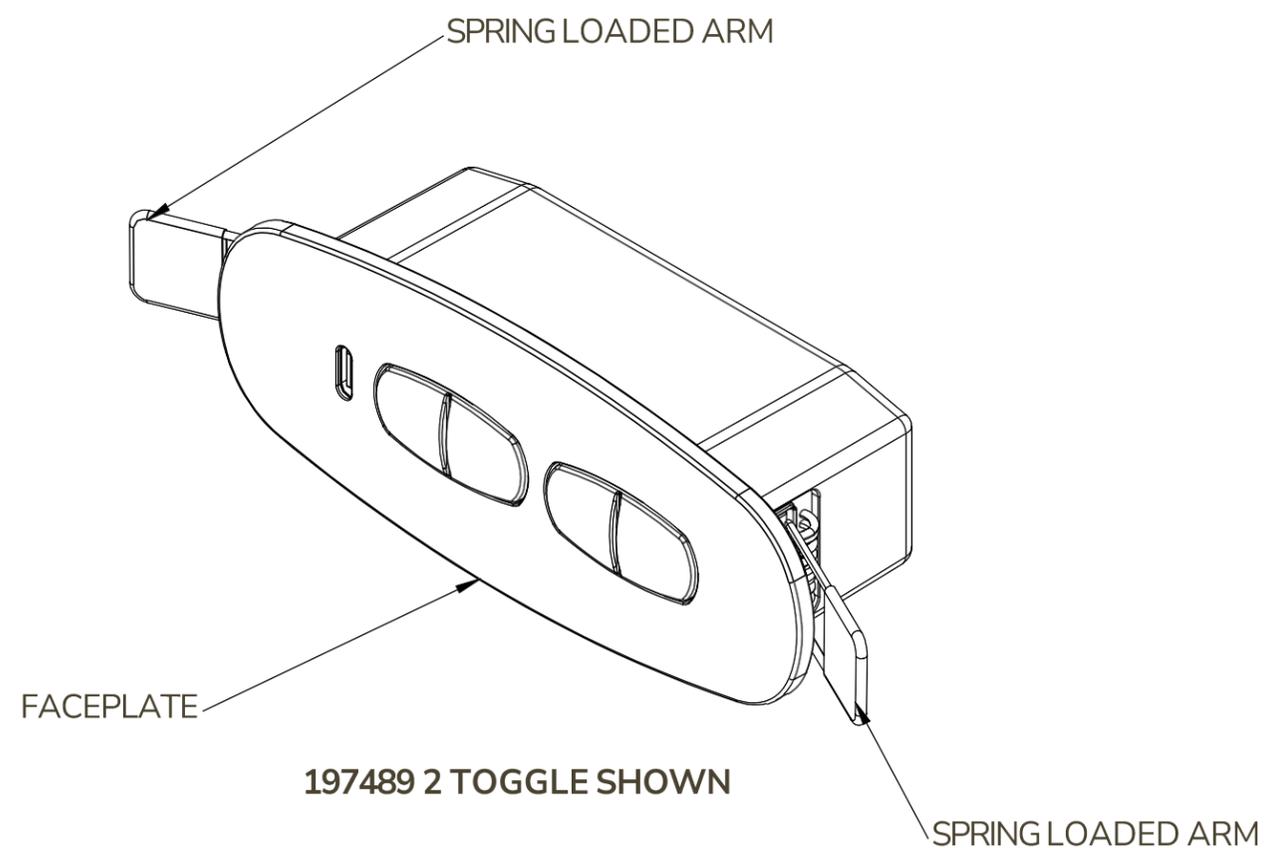
# STYLE IN MOTION GUIDE:

- SHEET 3: HOW TO REPLACE SWITCH.
- SHEET 4-6: HOW TO REMOVE MECHANISM.
- SHEET 7: HOW TO REMOVE ARMS.
- SHEET 8: HOW TO REMOVE SEAT SWITCH.
- SHEET 9: ELECTRONIC COMPONENT IDENTIFICATION.
- SHEET 10: CONNECTING SECTIONAL PIECES.
- SHEET 11: TROUBLE SHOOTING GUIDE.
- SHEET 12-13: STYLE IN MOTION PARTS LIST.
- SHEET 14-15: WIRING DIAGRAMS.

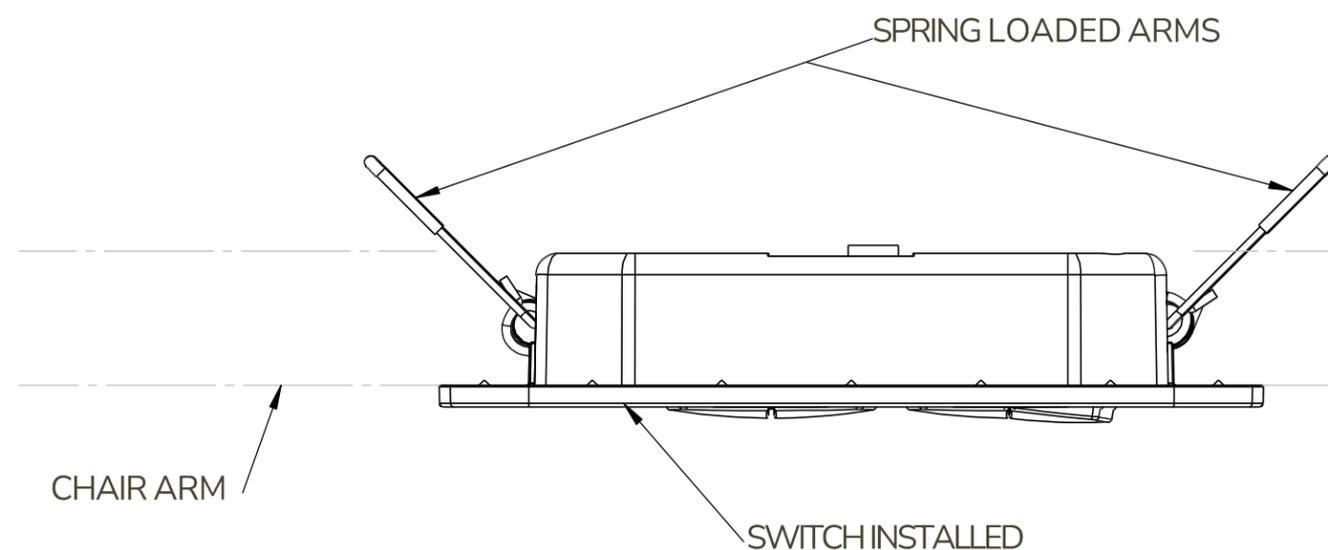
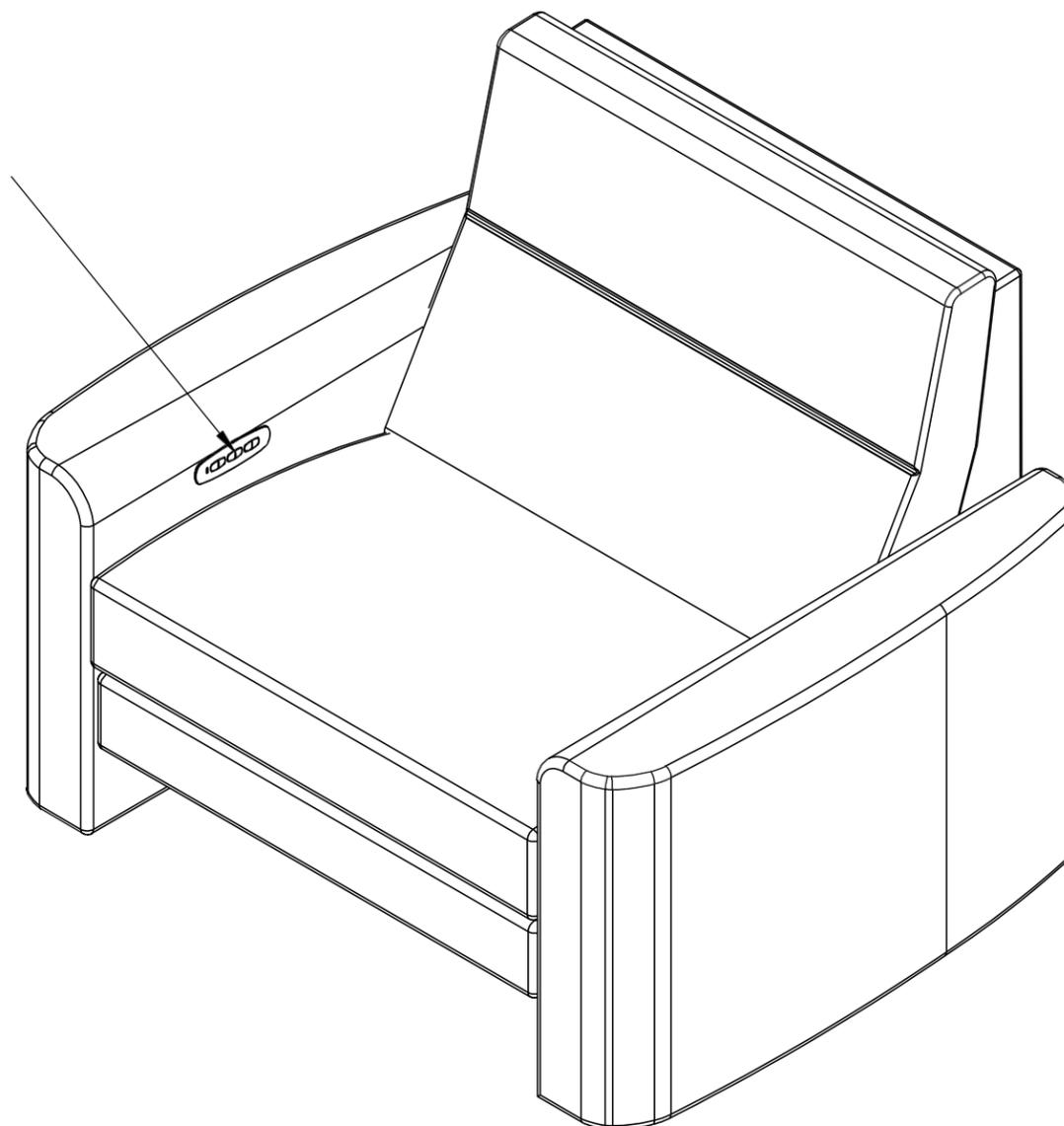


## HOW TO REMOVE AND REPLACE THE SWITCH:

1. USE A FLATHEAD SCREWDRIVER AND GENTLY PLACE BEHIND SWITCH BEZEL. USE CAUTION NOT TO SCRATCH BEZEL.
2. PULL SWITCH OUT. USE CAUTION AS SWITCH ARMS ARE SPRING LOADED AND WILL SNAP SHUT IF LET GO TOO QUICKLY.
3. ONCE REMOVED FROM ARMREST, UNPLUG SWITCH FROM WIRE HARNESS PLUG. USE CAUTION NOT TO LET HARNESS DROP DOWN INTO ARMREST.
4. REPLACE WITH NEW SWITCH (PART#197489 (2 TOGGLE) OR #197488 (3-TOGGLE) AND PLUG INTO HARNESS.
5. IF HARNESS DROPS DOWN INTO ARMREST, IT WILL NEED TO BE RE-ROUTED BACK OUT. THERE IS A ZIPPER ON BOTTOM OF ARM TO ACCESS CORD.
6. SPRING LOADED ARMS MUST BE FORCED BACK AS YOU INSERT SWITCH BACK INTO ARMREST.



SWITCH TO BE REPLACED



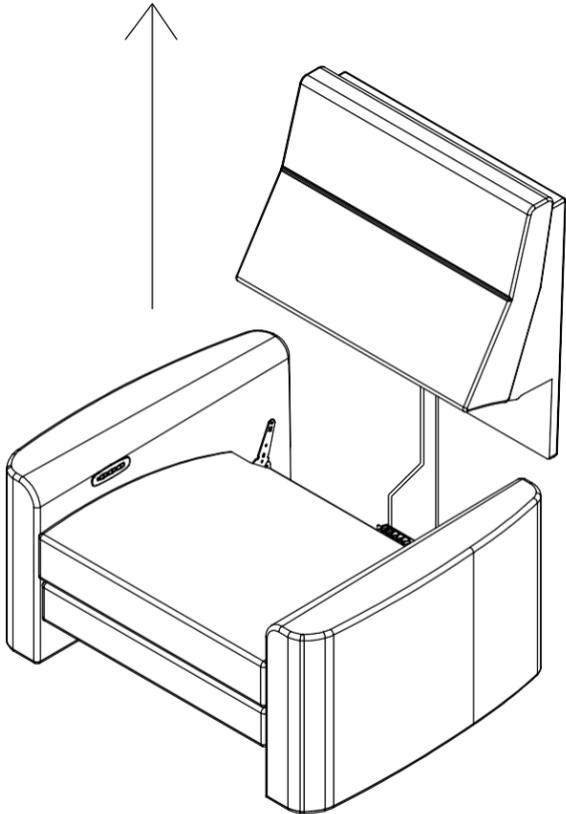
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AMERICAN LEATHER

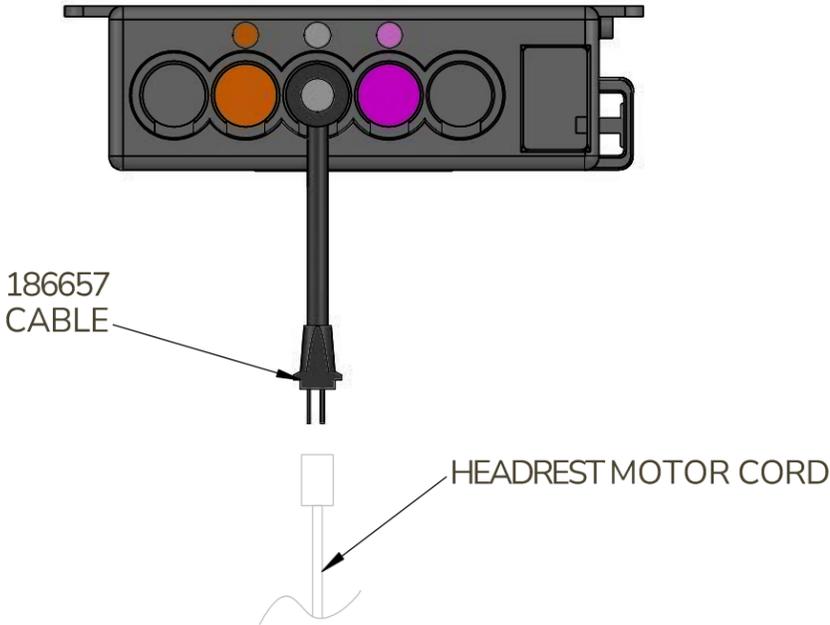
# REMOVING THE G-SERIES MECHANISM:

FOLLOW STEPS BELOW, IN ORDER.

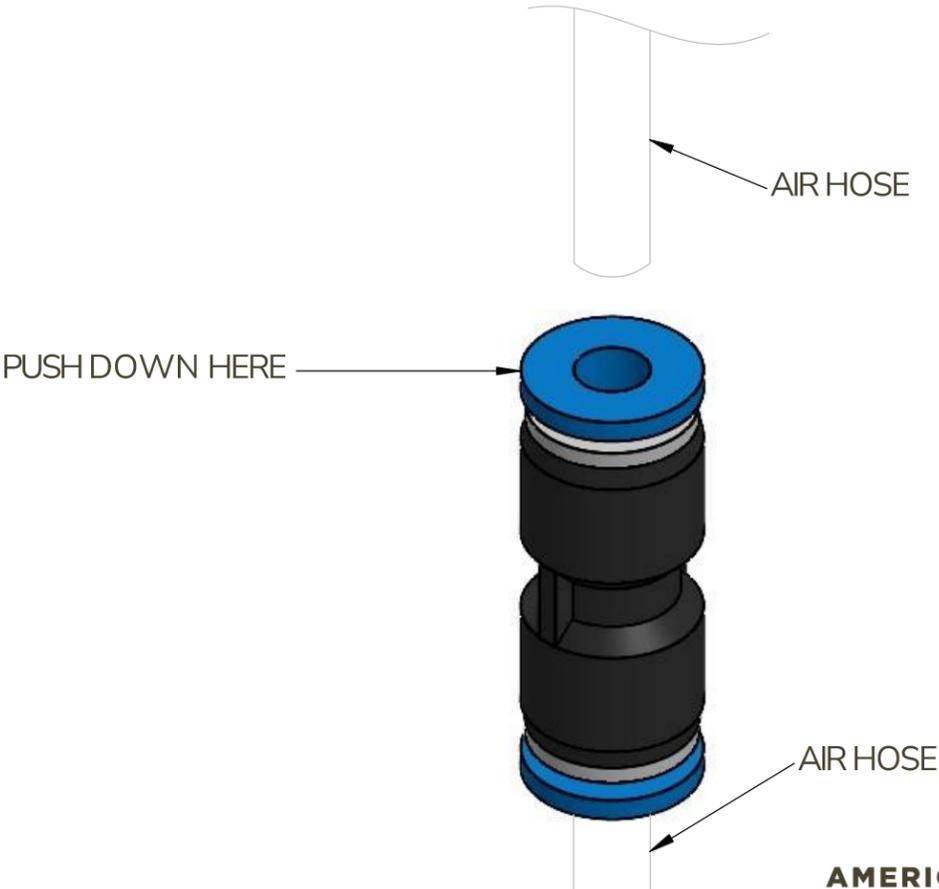
1 FIRMLY LIFT UP ON BACK, THEN LAY IN SEAT.



2. UNPLUG HEADREST CORD, FROM GREY CABLE COMING FROM CONTROL BOX.

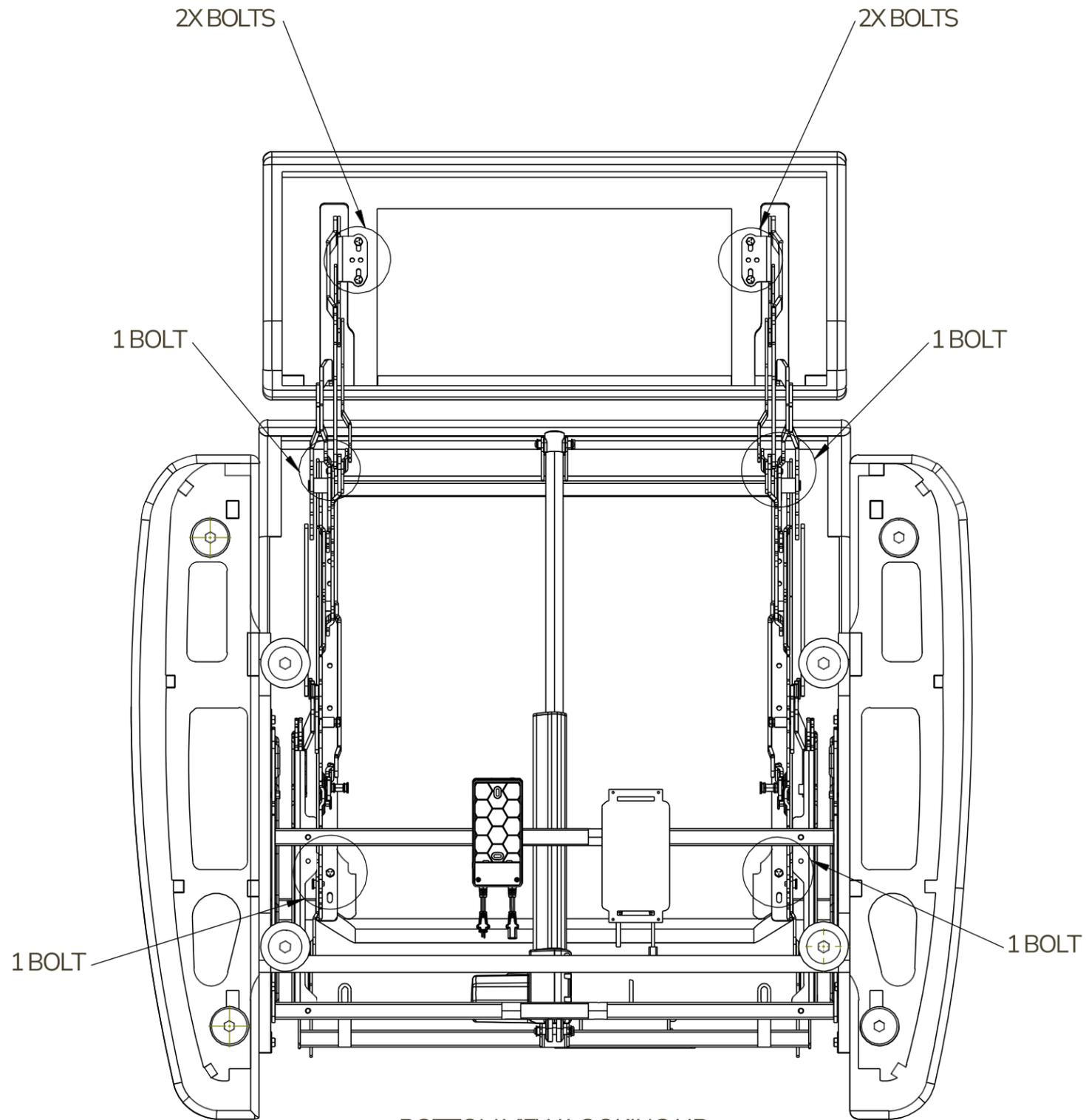


3. UNPLUG LUMBAR HOSE FROM CONNECTOR. PRESS DOWN ON BLUE CLIP AND PULL ON HOSE.  
\*BLUE CLIP MAY ALSO BE BLACK



# REMOVING THE G-SERIES MECHANISM:

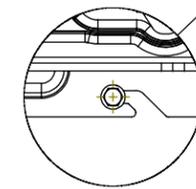
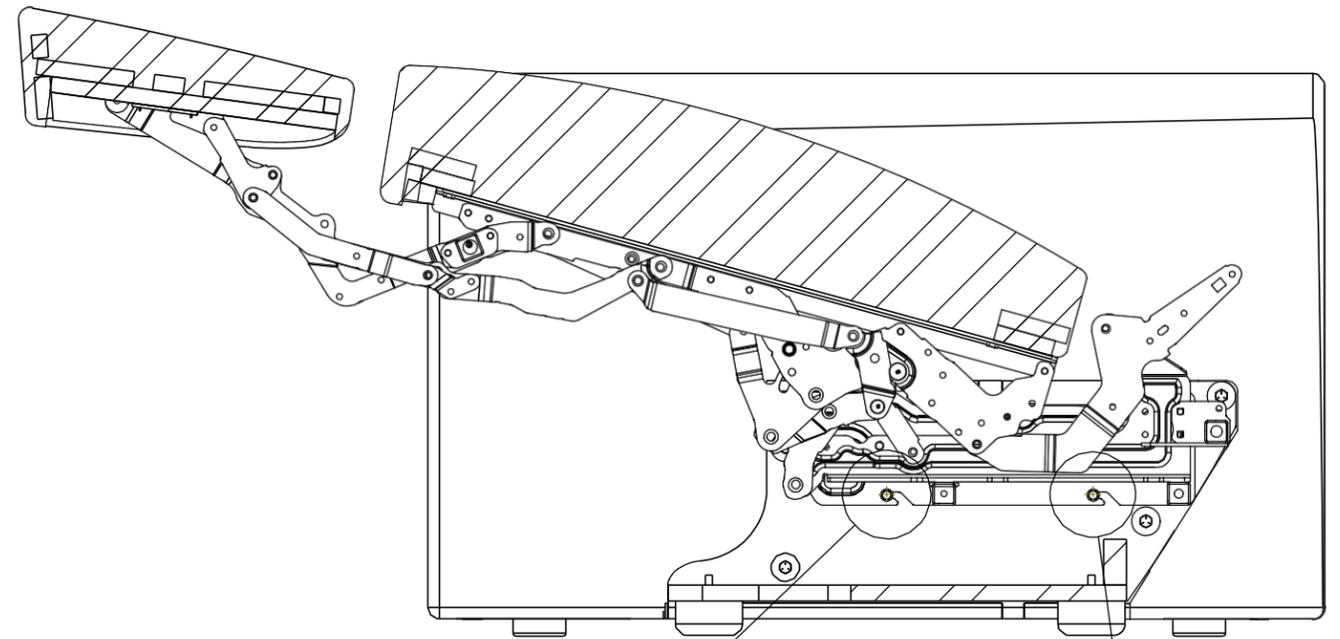
- 4. OPEN MECHANISM.
- 5. REMOVE ALL 8 BOLTS AS SHOWN.



BOTTOM VIEW LOOKING UP  
SOME COMPONENTS HIDDEN FOR CLARITY

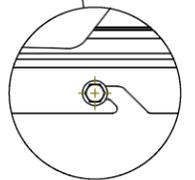
- 6. LOOSEN BUT DO NOT REMOVE THE TWO BOLTS AS SHOWN BELOW.

- 7. REPEAT ON OPPOSITE SIDE.



DETAIL B

SCALE 1:4



DETAIL C

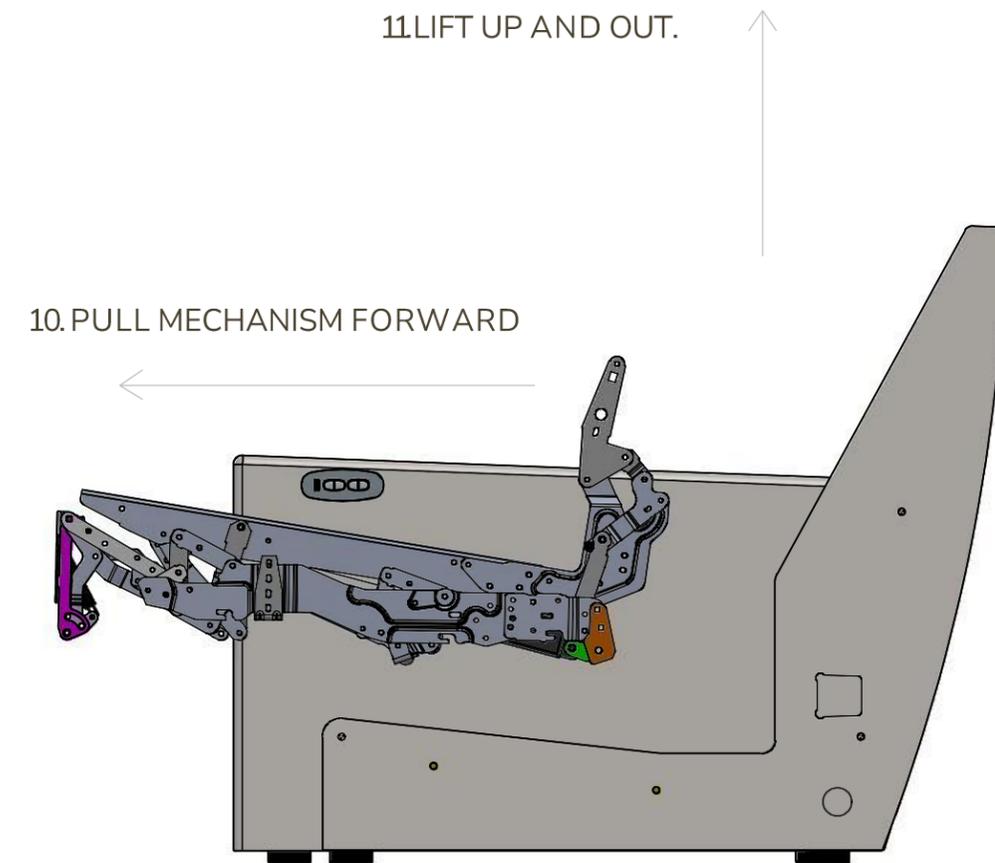
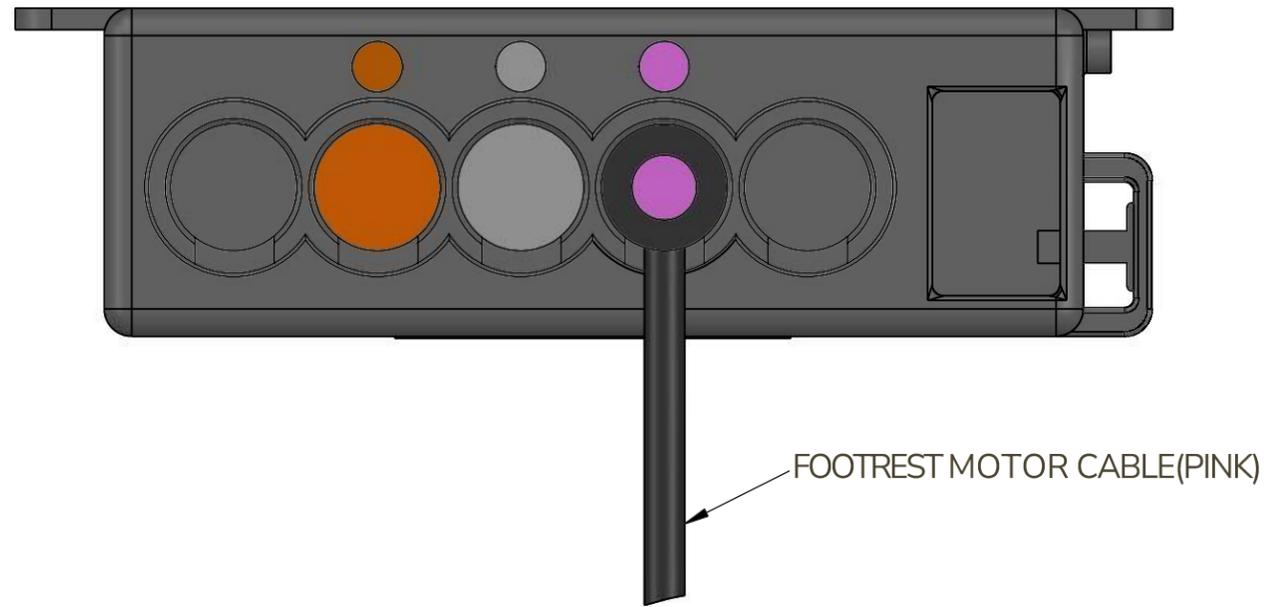
SCALE 1:4



## REMOVING THE G-SERIES MECHANISM:

8. CLOSE THE MECHANISM.

9. UNPLUG PINK MOTOR CORD FROM CONTROL BOX AND REMOVE ANY ZIP TIES OR CABLE CLAMPS.



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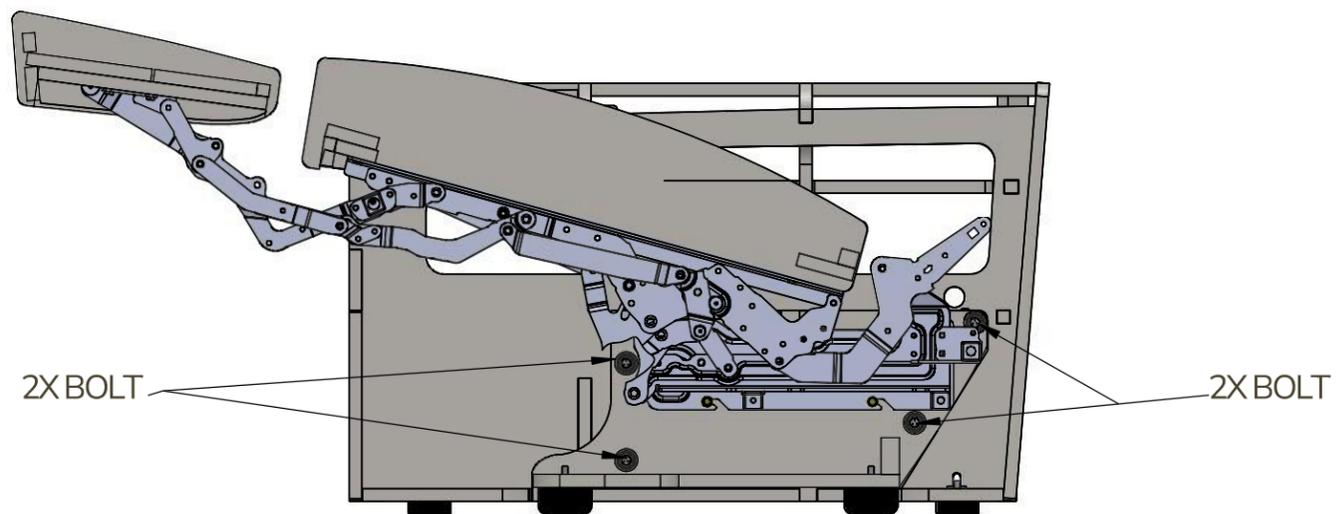
## REMOVING THE G-SERIES ARM:

1. FOLLOW STEPS 1-3 ON SHEET 4.
2. OPEN MECHANISM.
3. REMOVE ALL WIRE CLAMPS AND ZIPTIES HOLDING SWITCH CORD IN PLACE.

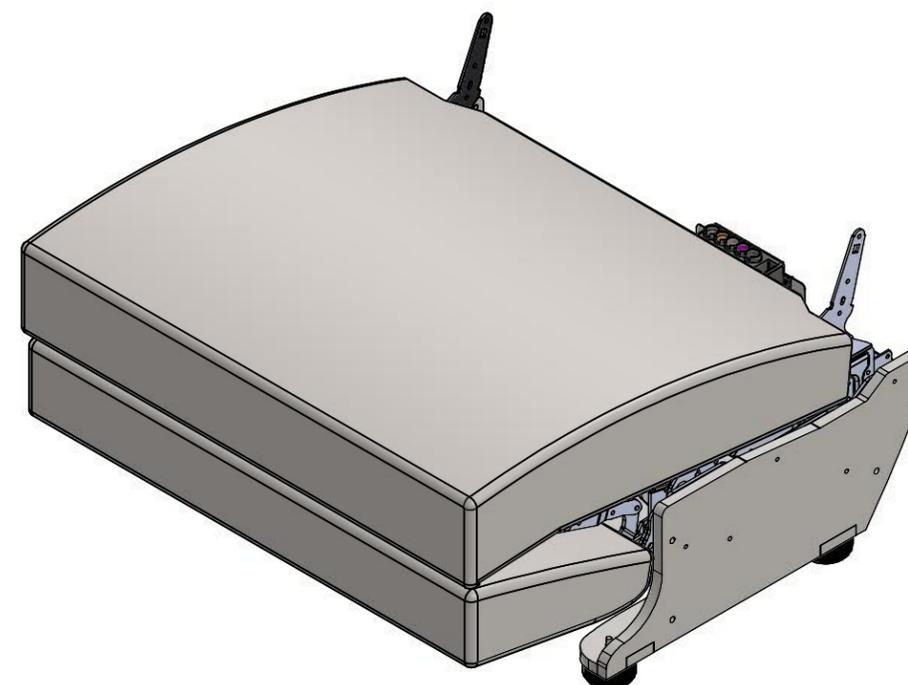
4. REMOVE 4 BOLTS HOLDING ARM ON AS SHOWN. BOTH SIDES.

(SOME COMPONENTS HIDDEN FOR CLARITY.)

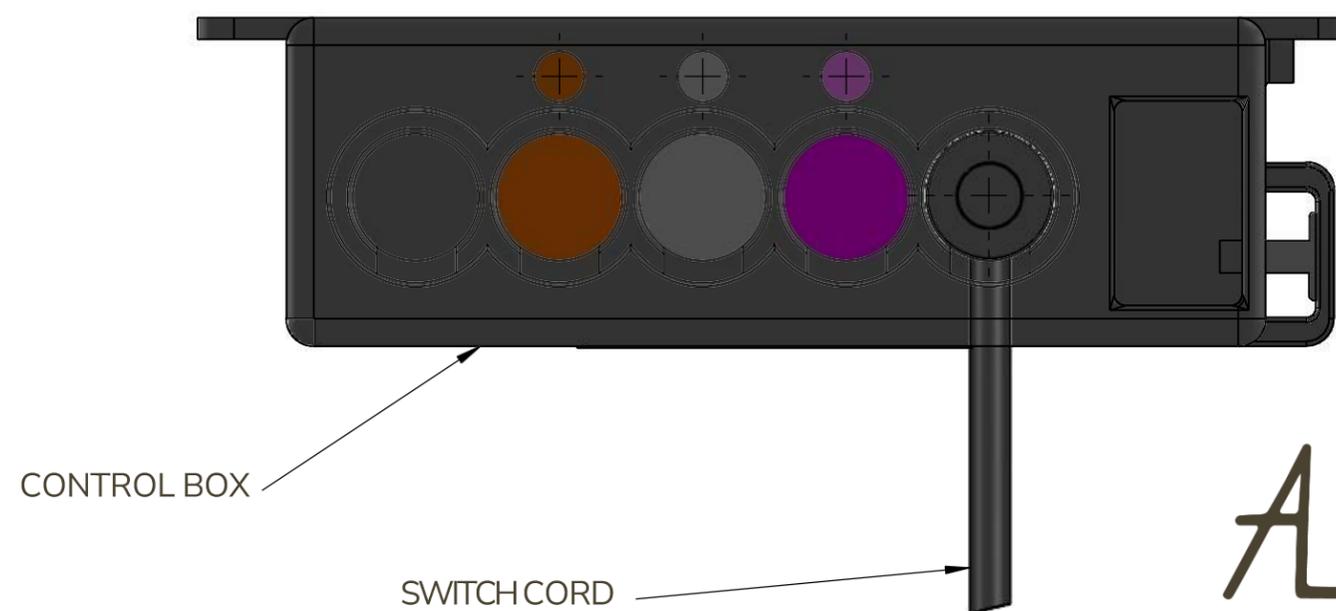
5. LAY ARM DOWN.



6. CLOSE MECHANISM.



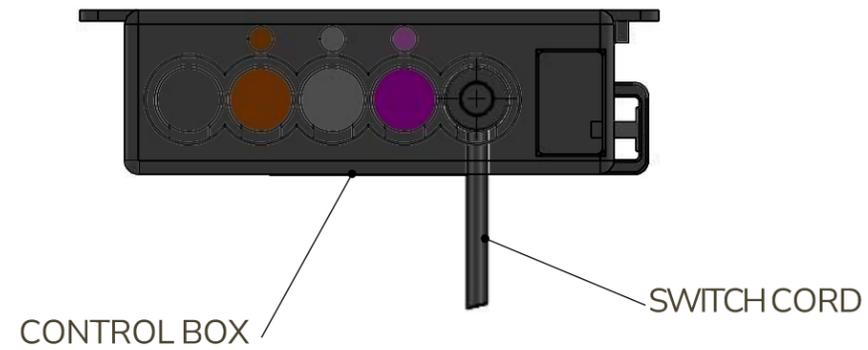
7. UNPLUG SWITCH CORD FROM CONTROL BOX.



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## REMOVING SEAT TO REPLACE SWITCH:

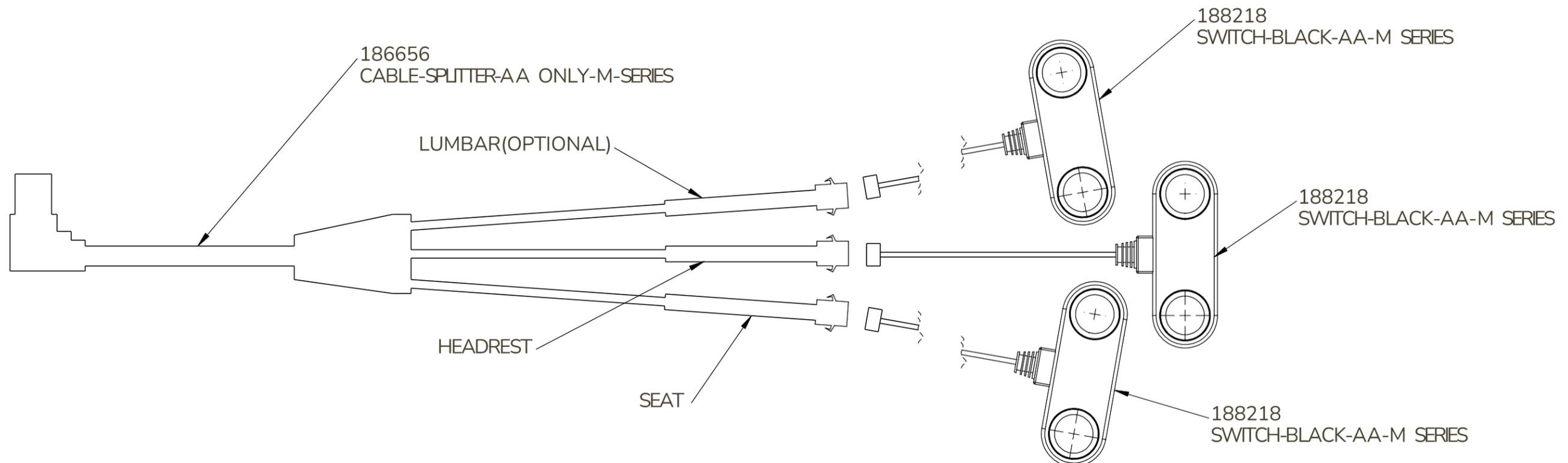
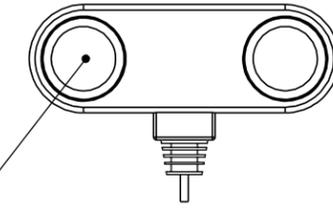
1. FOLLOW STEPS 1-3 ON SHEET 4
2. FOLLOW STEP 4 ON SHEET 5 AND REMOVE REQUIRED 4 BOLTS TO REMOVE SEAT.
3. UNPLUG SWITCH CORD FROM CONTROL BOX.
4. LIFT UP AND REMOVE SEAT.



### **ORIENTATION OF SWITCHES IS CRITICAL!!!**

CORD MUST POINT DOWN AS SHOWN!!!  
(LOOKING AT SEAT CUSHION FROM SIDE VIEW.)

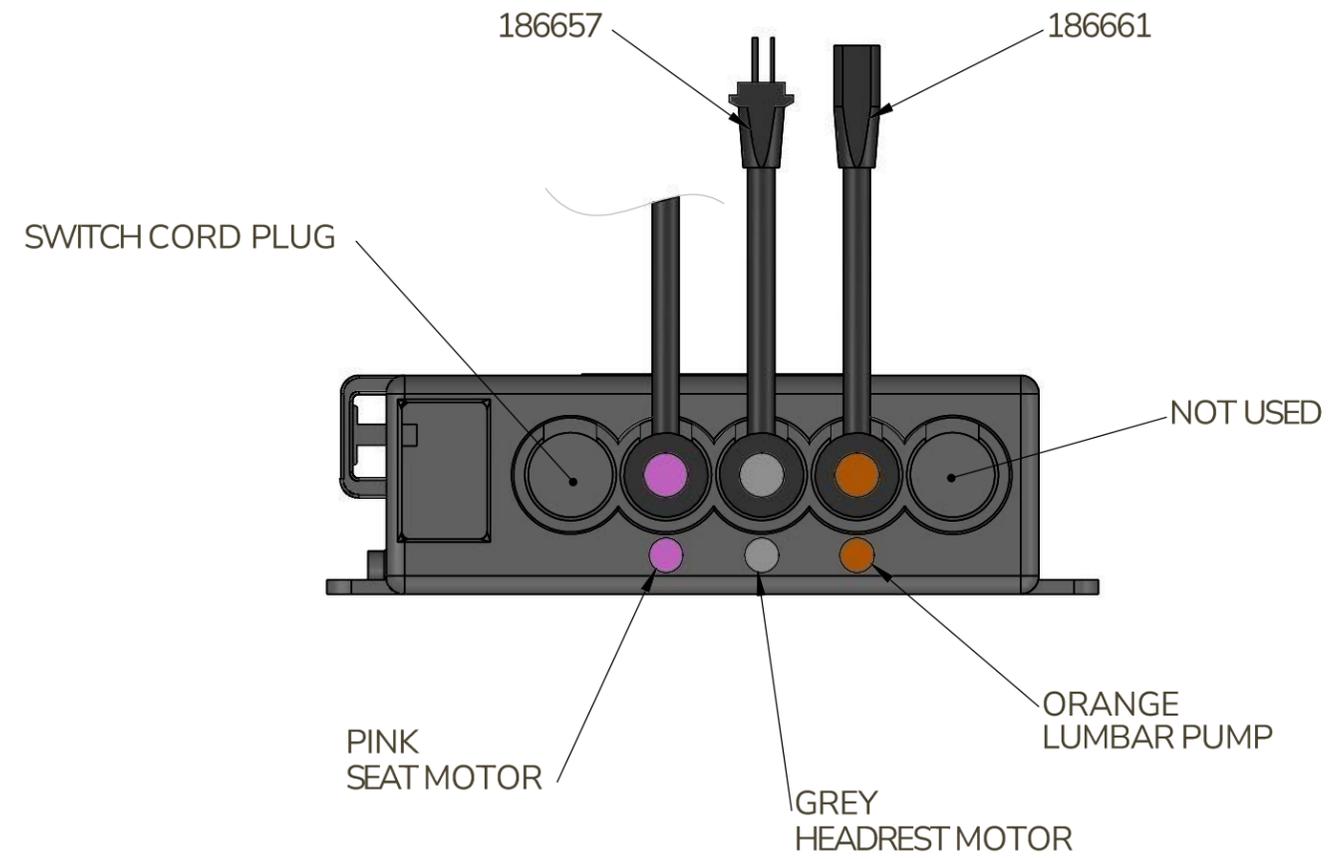
METAL BUTTONS MUST BE TWISTED IN ALL THE WAY AND HAND TIGHT



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# ELECTRONIC COMPONENT IDENTIFICATION:

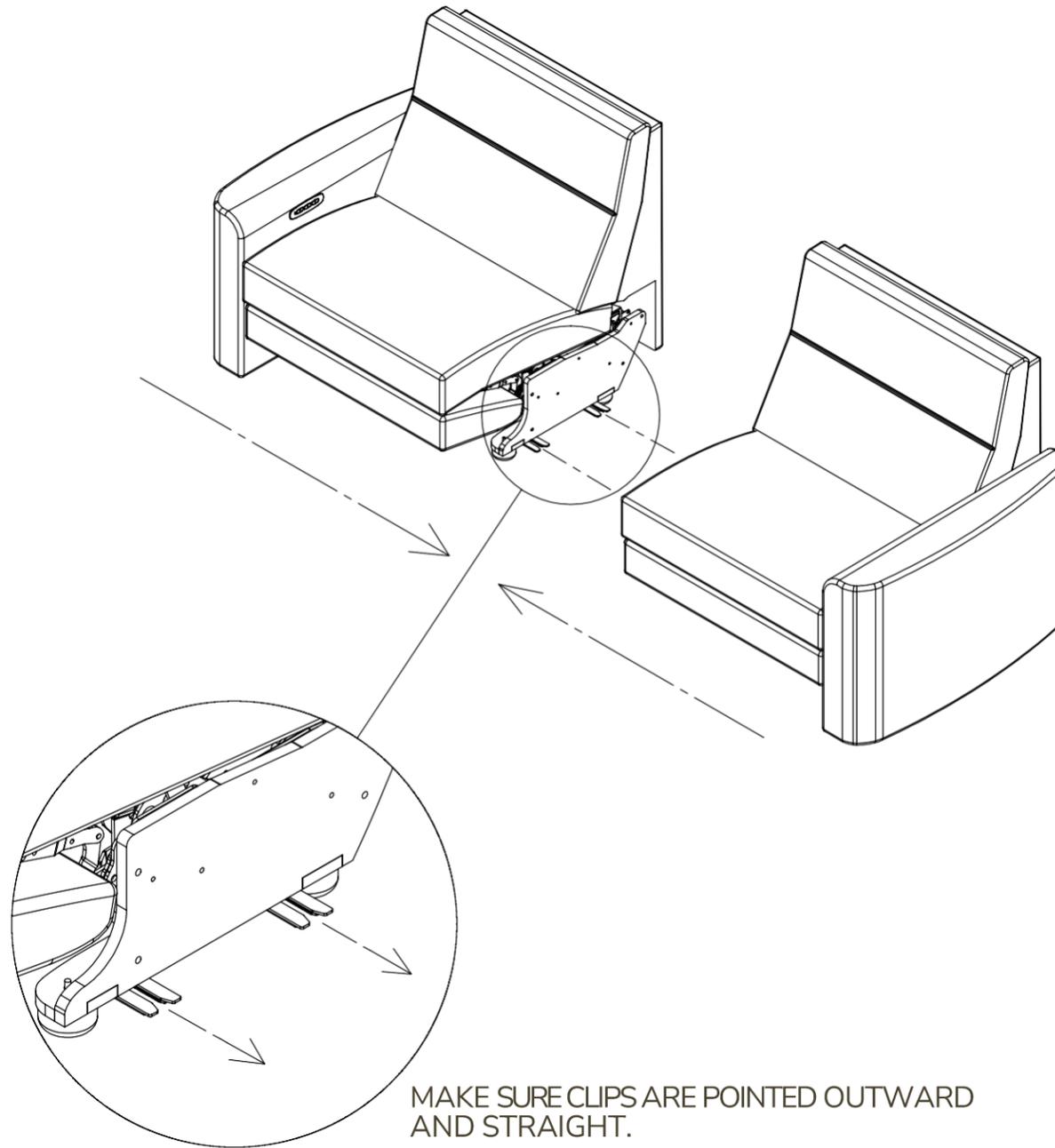
186655-CONTROL-BOX-MC220-M-SERIES  
TOP VIEW LOOKING DOWN



## CONNECTING MULTIPLE PIECES:

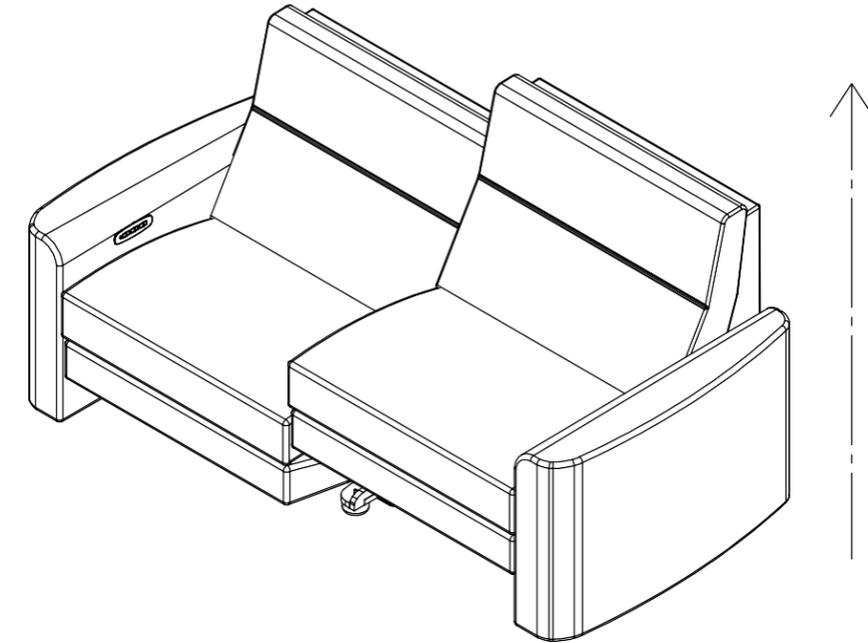
SECTIONAL CLIPS ARE USED.

1. USUALLY ALIGN PIECES.
2. PUSH TOGETHER FIRMLY.



## DISCONNECTING MULTIPLE PIECES:

1. LIFT UP FIRMLY ON LEFT HAND PIECE.



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# 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 POWER FROM OUTLET IS PLUGGED INTO POWER CORD PIGTAIL ON THE REAR OF PIECE. SEE FIG 1.
- MAKE SURE BATTERY IS CHARGED (IF EQUIPPED). LOOKING DOWN AT BATTERY, CHECK CAPACITY OF BATTERY. SEE FIG 5.

## 2. POWER PIGTAIL LOCATION:

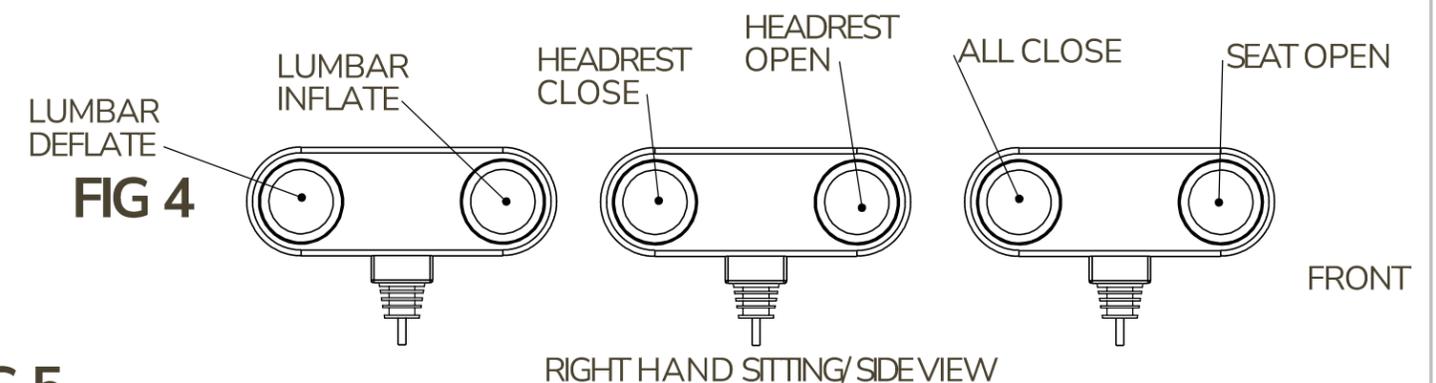
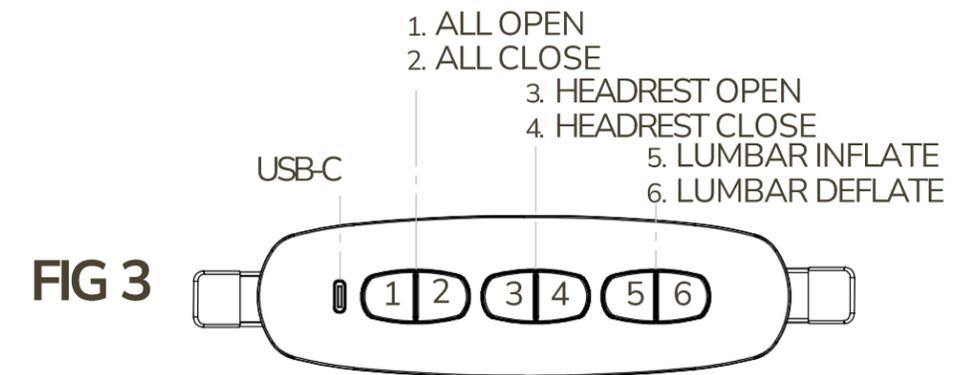
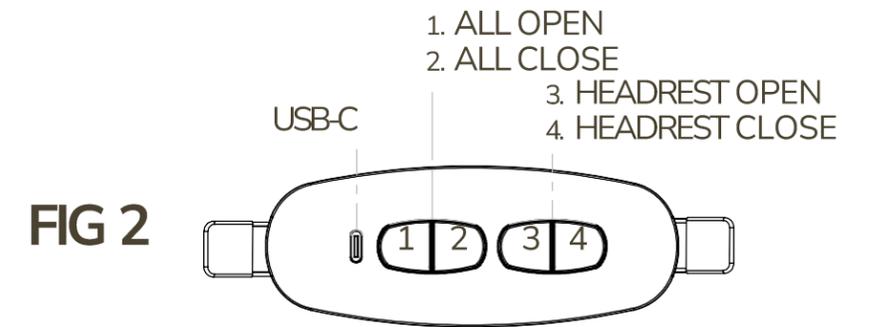
- LOCATED UNDERNEATH BACK, CENTERED. SEE FIG 1.
- IF POWER PIGTAIL IS MISSING OR BROKEN, REQUEST SERVICE.

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

- MAKE SURE POWER CORD IS PLUGGED INTO AN OUTLET.
- MAKE SURE BATTERY IS FULLY CHARGED (IF EQUIPPED) SEE FIG 5.
- PULL SWITCH OUT OF ARM AND CHECK TO MAKE SURE SWITCH CORD IS PLUGGED INTO SWITCH, SEE SHEET 3.
- SEE FIG 2 FOR TWO TOGGLE SWITCH FUNCTIONALITY, FIG 3 FOR THREE TOGGLE SWITCH FUNCTIONALITY AND FIG 4 FOR IN SEAT SWITCH FUNCTIONALITY.
- IF SWITCH IS STILL NOT WORKING, REQUEST SERVICE.

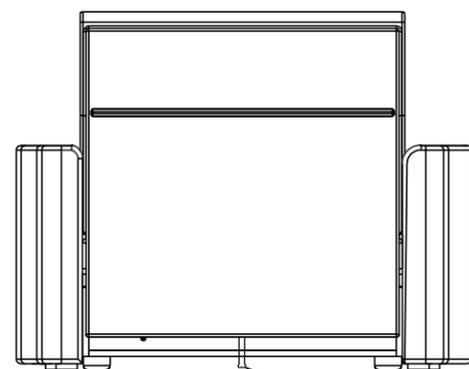
## 4. CLICKING NOISE COMING FROM CHAIR OR WHILE USING SWITCH:

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

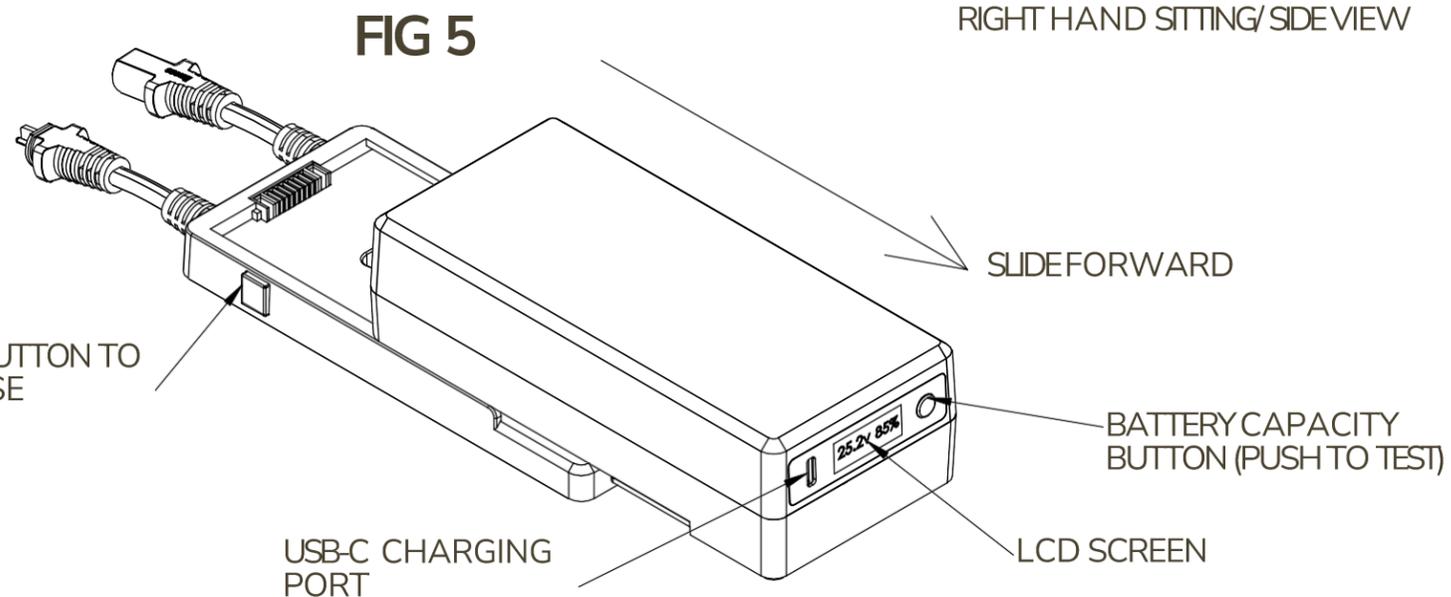


LOOKING AT BACK OF CHAIR

**FIG 1**

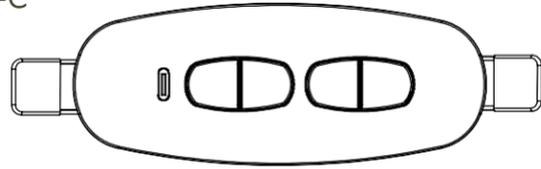


POWER CORD PIGTAIL

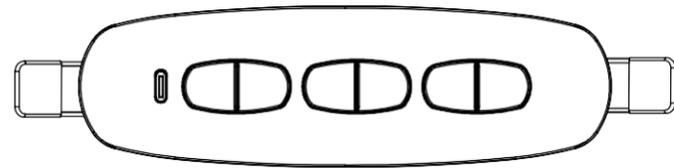


**STYLE IN MOTION G-SERIES PARTS:**

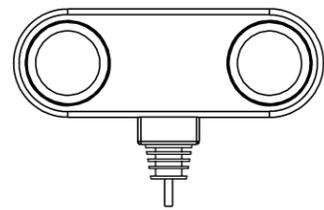
197489  
SWITCH-2 TOGGLE-M SERIES-  
USB-C



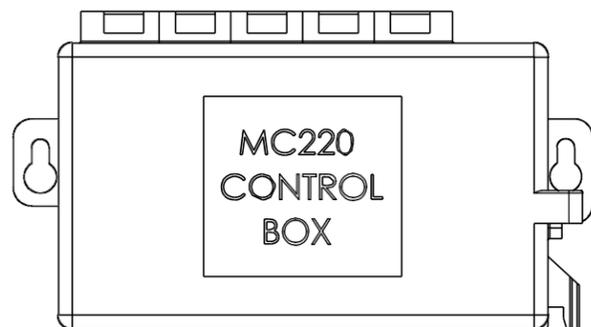
197488  
SWITCH-3 TOGGLE-M SERIES-  
USB-C



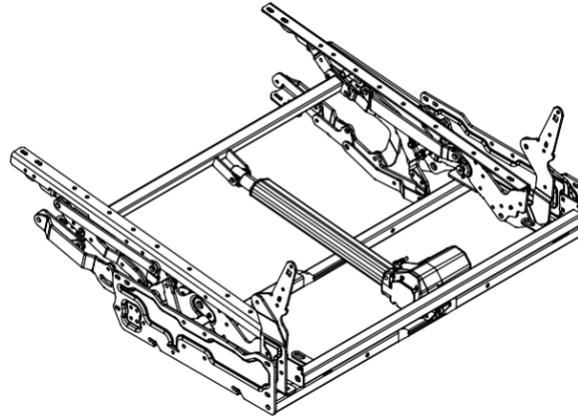
188218  
SWITCH-BLACK-AA-A-SERIES M-SERIES



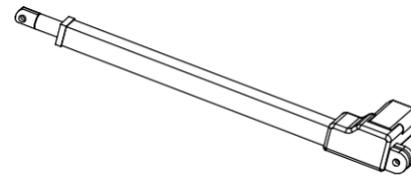
186655  
CONTROL-BOX-MC220-M-SERIES



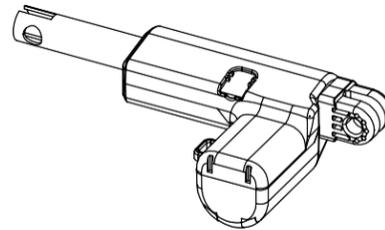
210788  
KIT-MECH-ASSEMBLED W/CHASSIS 35"-G SERIES 3.0 CHELAN 3609-12  
210787  
KIT-MECH-ASSEMBLED W/CHASSIS 27"-G SERIES 3.0 CHELAN 3609-04



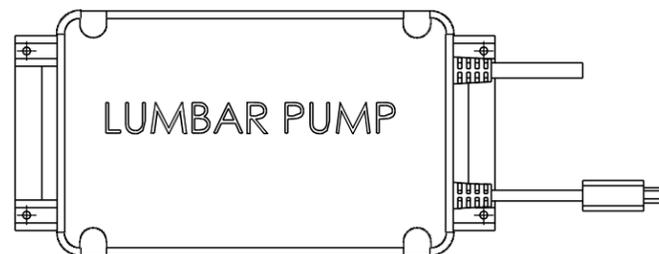
210786  
MOTOR-SEAT-G SERIES-3.0-EVO  
CHELAN 3609



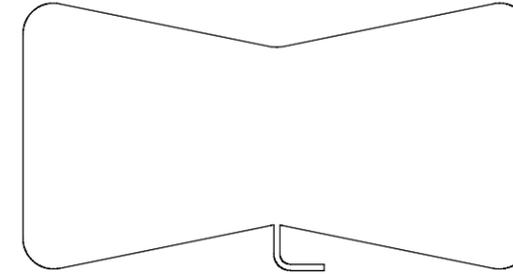
186356  
MOTOR-HEADREST-LIMOSS-A SERIES/ M SERIES



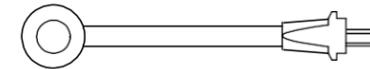
186659  
MECH-LUMBAR PUMP-M-SERIES



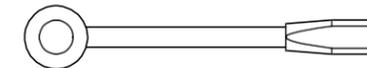
186658  
MECH-LUMBAR BLADDER-INFLATABLE-M-SERIES



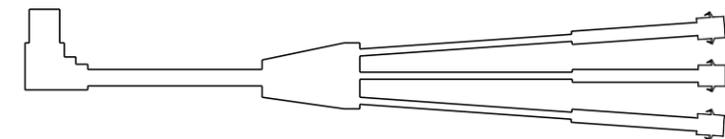
186657  
CABLE-CB TO HR-MOTOR-M-SERIES



186661  
CABLE-LBP TO CP-MOTOR-M-SERIES



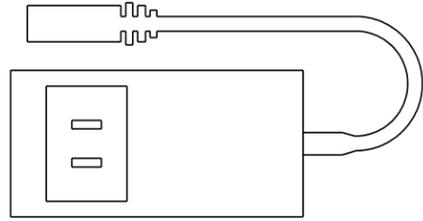
186656  
CABLE-SPLITTER-AA ONLY-M-SERIES



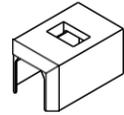
# STYLE IN MOTION

## G-SERIES PARTS CONTINUED:

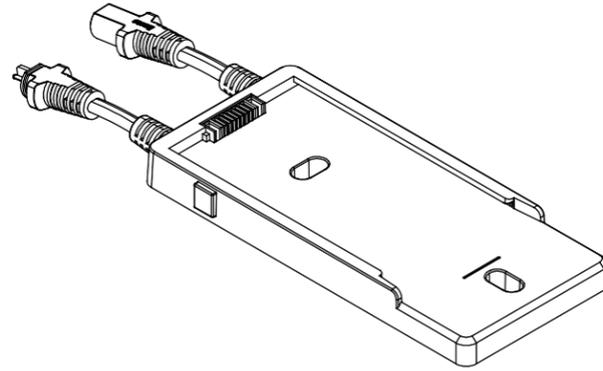
186355  
POWER-SUPPLY-LIMOSS-2.0A-  
UNIVERSAL



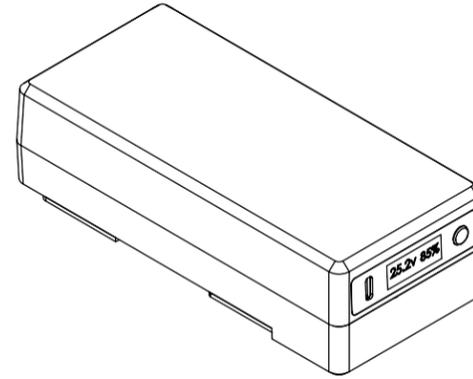
161353  
CABLE CLIP



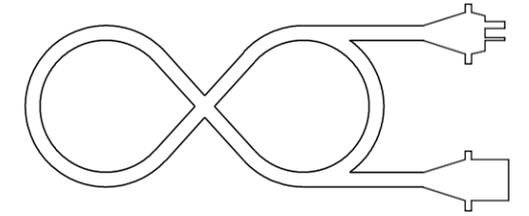
187090  
CHARGING BASE MC174



197792  
4000 Mah BATTERY MC169 W/  
LCD DISPLAY



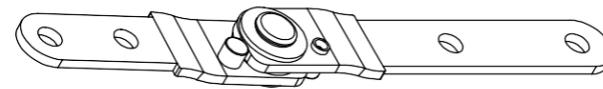
161800  
CABLE-EXTENSION POWER  
CORD-330MM



197964  
MECH-HEADREST HINGE-0 TO UNLIMITED  
DEGREES

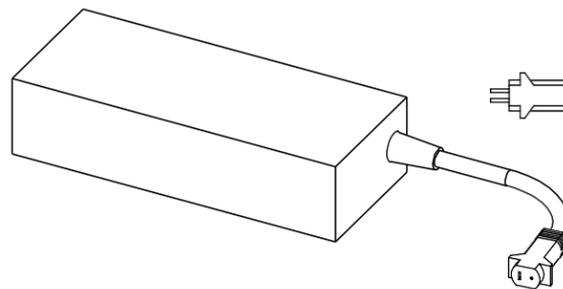


211700  
MECH-HEADREST HINGE-0 TO UNLIMITED  
DEGREES-SHORT LEG  
(SHO ONLY)

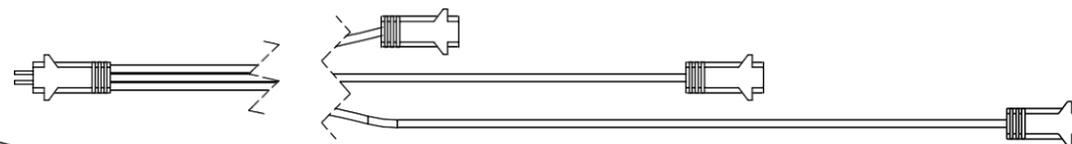


188367  
KIT-3 SEAT-MOTION-POWER DISTRIBUTOR (CONTAINS THE 3 ITEMS BELOW)

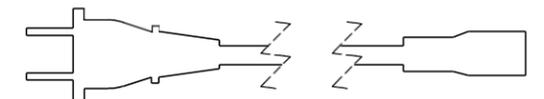
187596  
POWER-SUPPLY-PWR 3 SEAT-  
6A-DISTRIBUTOR-M-SERIES



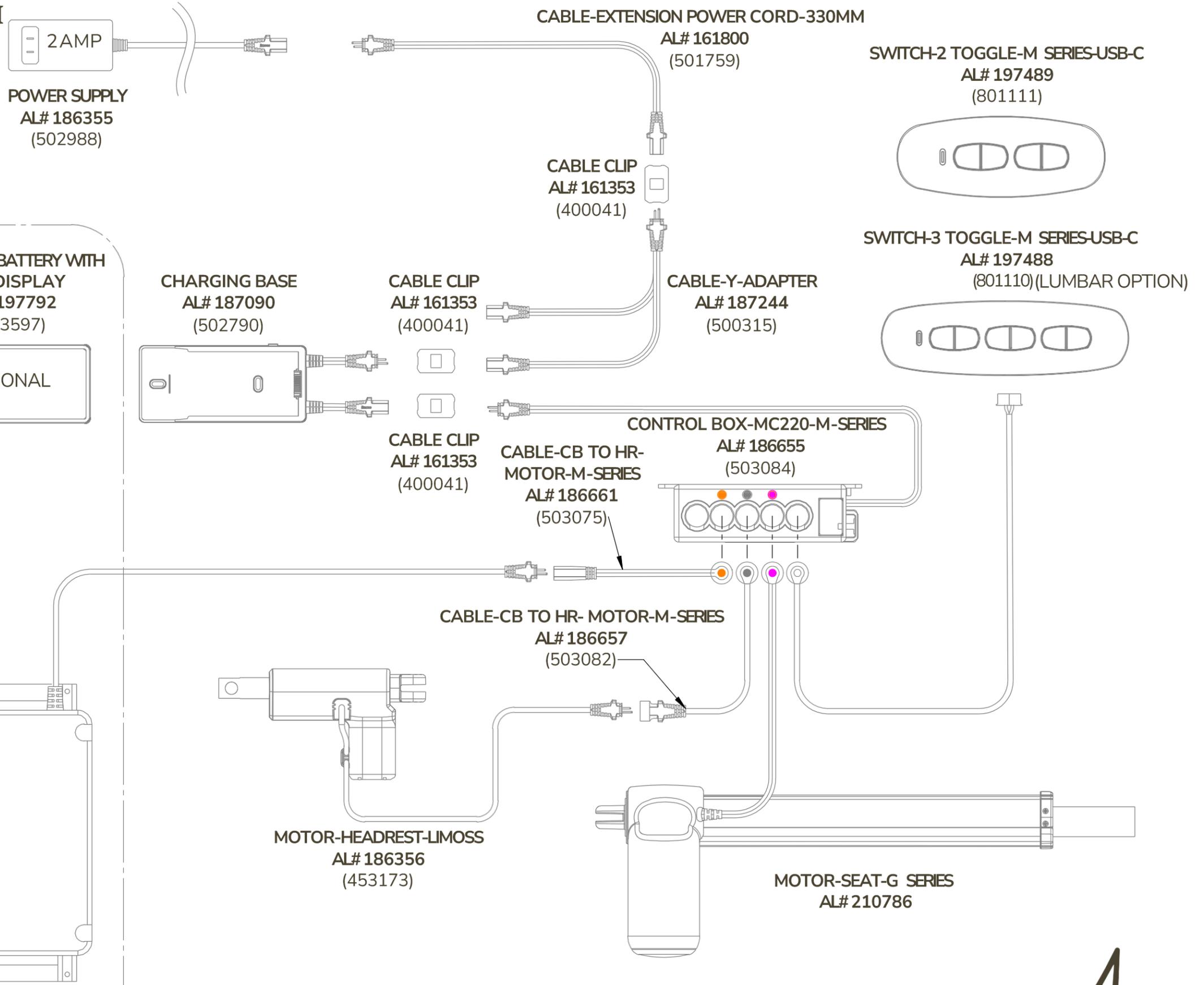
187597  
CABLE-DAISY-3 SPLIT-  
DISTRIBUTOR-M-SERIES



187598  
CABLE-AC-WALL PLUG-  
DISTRIBUTOR-M-SERIES



**G-SERIES WIRING DIAGRAM IN ARM SWITCH**



**OPTIONAL PARTS**



**G-SERIES WIRING DIAGRAM IN SEAT SWITCH**



**POWER SUPPLY**  
AL# 186355  
(502988)

**CABLE-EXTENSION POWER CORD-330MM**

AL# 161800  
(501759)

**SWITCH-BLACK-AA-M SERIES**

AL# 188218  
(502738)

LUMBAR  
(OPTIONAL) HEADREST SEAT



**CABLE CLIP**  
AL# 161353  
(400041)

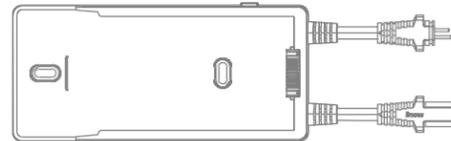
**CABLE-Y-ADAPTER**  
AL# 187244  
(500315)

**4000mAh BATTERY WITH  
LCD DISPLAY**  
AL# 197792  
(503597)



OPTIONAL

**CHARGING BASE**  
AL# 187090  
(502790)



**CABLE CLIP**  
AL# 161353  
(400041)



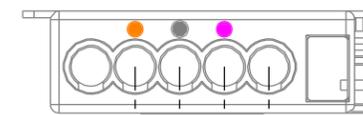
**CABLE CLIP**  
AL# 161353  
(400041)

**CABLE-CB TO HR-  
MOTOR-M-SERIES**

AL# 186661  
(503075)

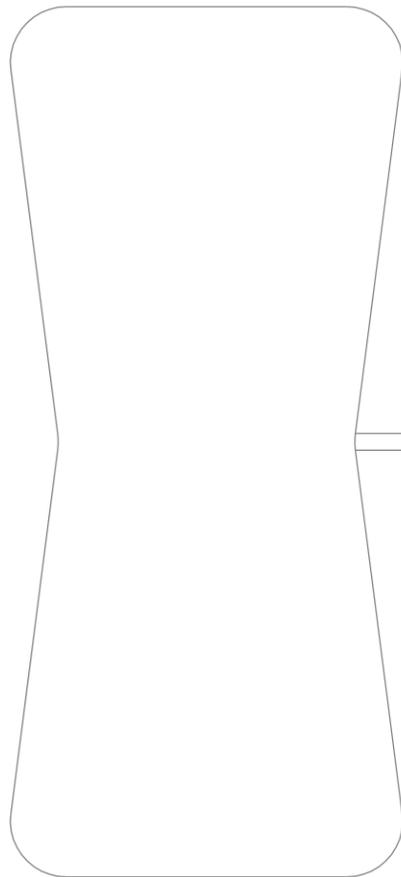
**CONTROL BOX-MC220-M-SERIES**

AL# 186655  
(503084)



**CABLE-SPLTTER-  
AA ONLY**  
AL# 186656  
(503076)

**MECH-LUMBAR BLADDER**  
AL# 186658  
(ABUR306)

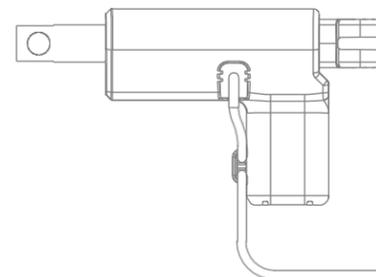


**MECH-LUMBAR PUMP**  
AL# 186659 (JCTAB01)

**OPTIONAL PARTS**

**CABLE-CB TO HR- MOTOR-M-SERIES**

AL# 186657  
(503082)



**MOTOR-HEADREST-LIMOSS**  
AL# 186356  
(453173)

**MOTOR-SEAT-G SERIES**  
AL# 210786

