

⚠ WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

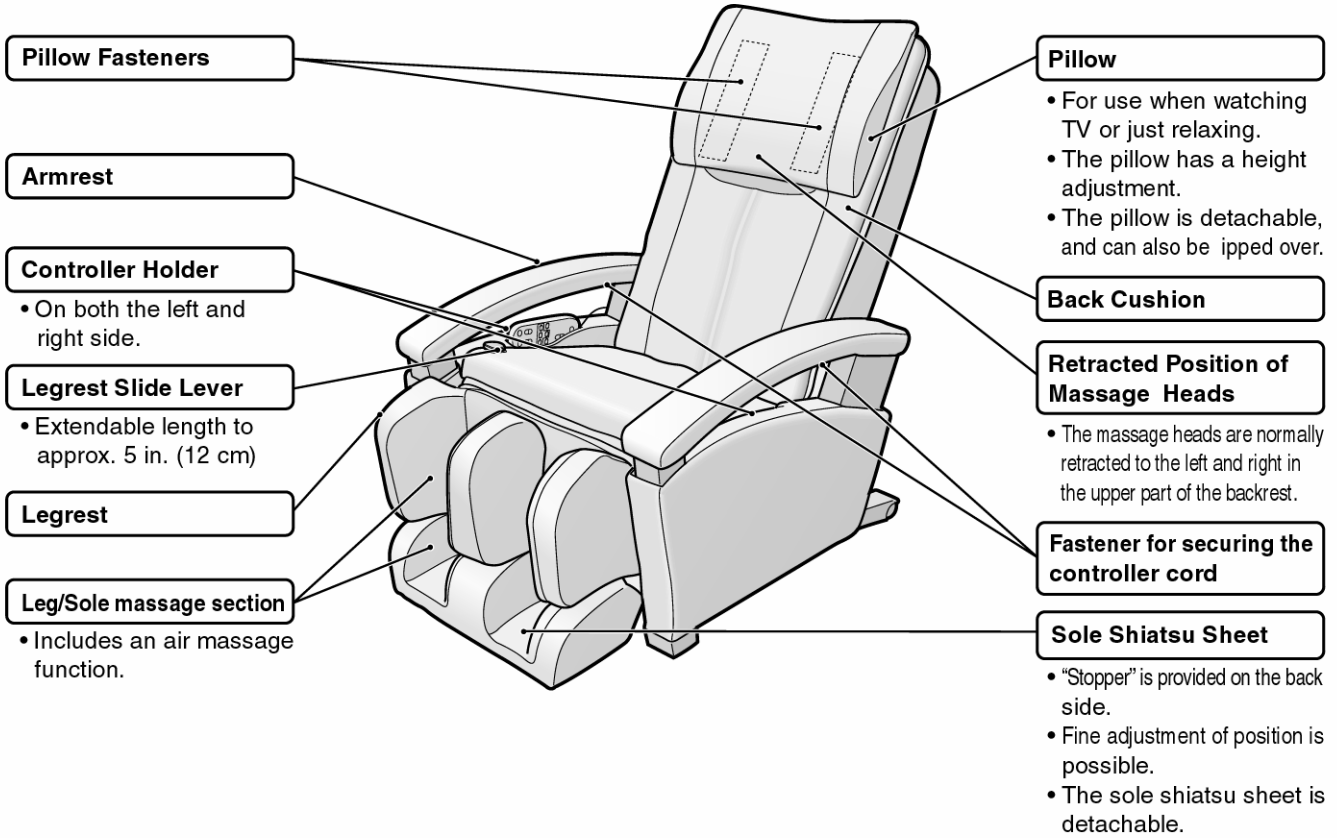
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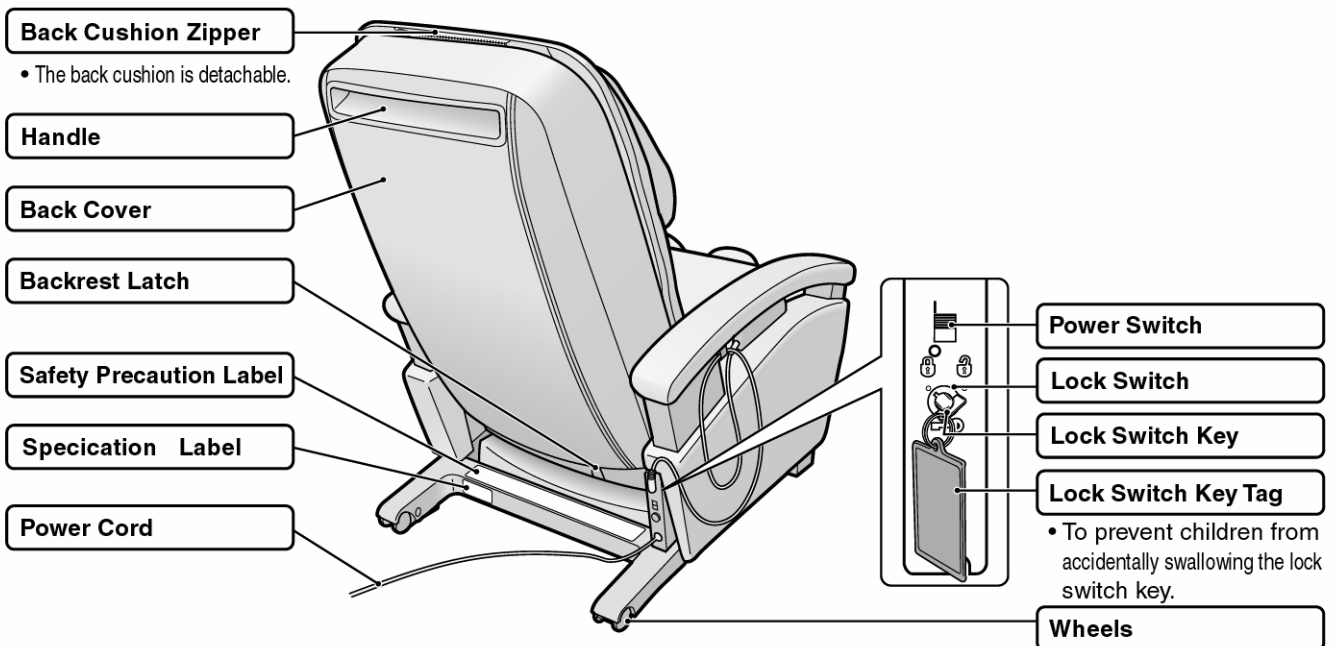
1. COMPONENTS IDENTIFICATION

1.1. MASSAGE LOUNGER

Front

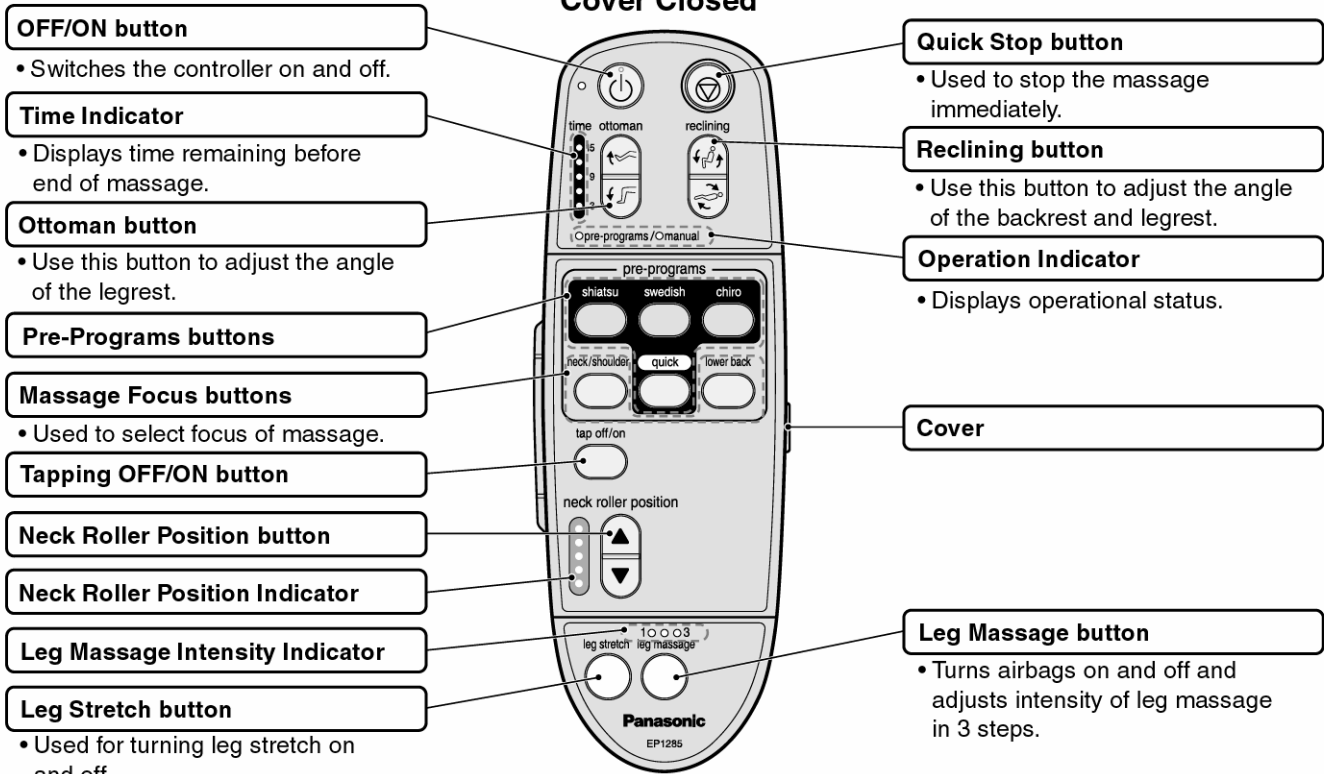


Back

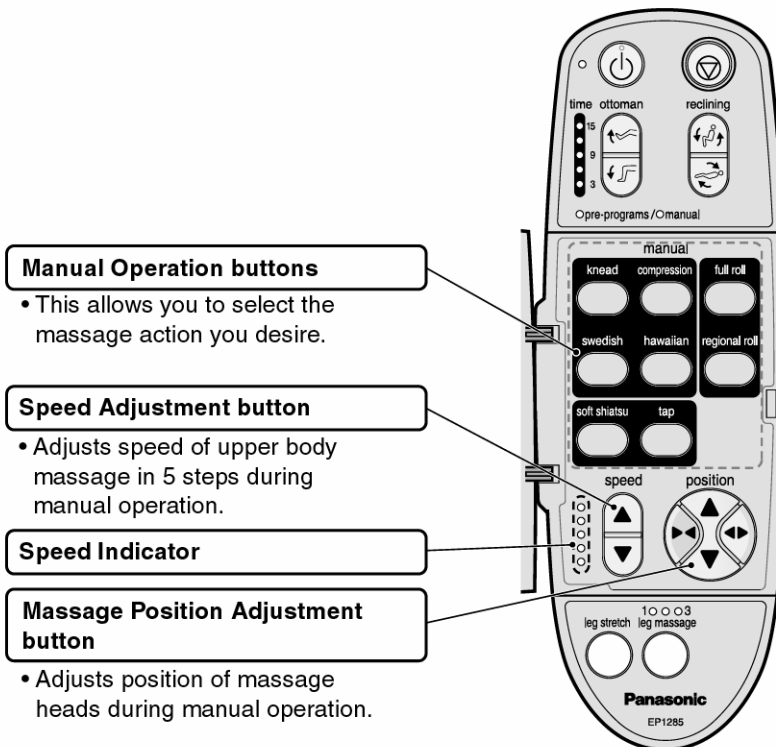


1.2. CONTROLLER

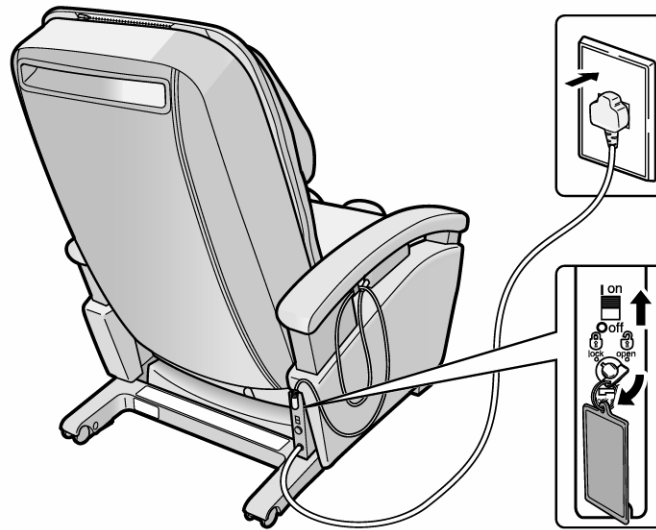
Cover Closed



Cover Opened



2. TURNING ON THE POWER



1. Plug the power plug into the power socket.
2. Turn the lock switch to the open position.
3. Turn on the power switch on the back of the unit.
 - When the operating lock switch is pointing toward 'lock', the power switch cannot be moved to the 'on' position.

After each use.

- Be sure to turn the power switch to 'off'.
- To prevent children from using this unit, lock the power switch by moving the operating lock switch to the 'lock' position.
- As a further caution, unplug the power cord from the power socket after each use.

Timer

When the on/off button is pushed, a timer begins to prevent overuse. After approximately 15 minutes, time expires and the massage wheel goes into storage position.

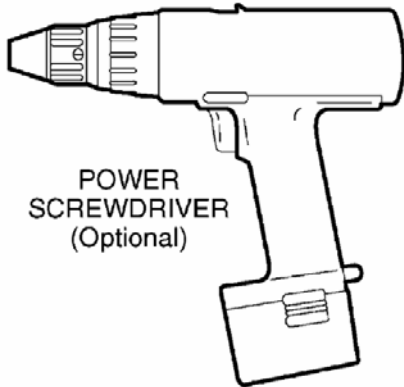
3. REQUIRED TOOLS



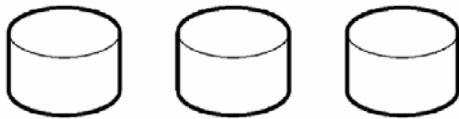
6" FLAT SCREWDRIVER



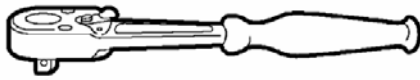
6" PHILLIPS SCREWDRIVER



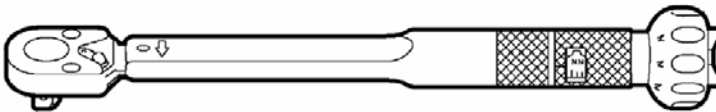
POWER SCREWDRIVER (Optional)



GREASE



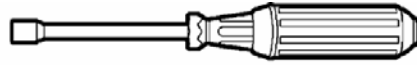
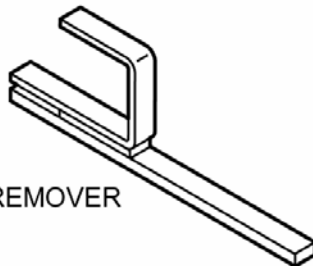
SOCKET WRENCH (Optional)



TORQUE WRENCH



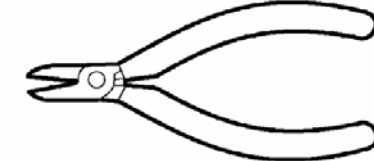
MESSAGE BLOCK REMOVER (Optional)



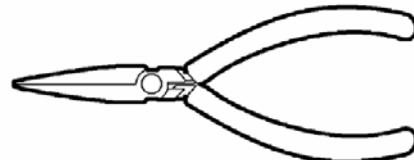
#10 NUT DRIVER
#13 NUT DRIVER



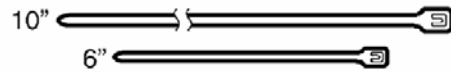
#5 ALLEN WRENCH
#4 ALLEN WRENCH



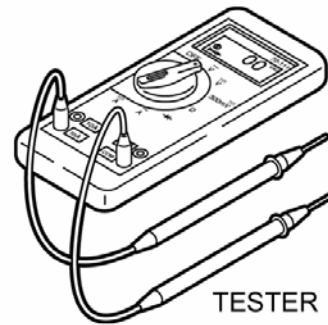
WIRE CUTTER



NEEDLE NOSE PLIERS



10" CABLE TIES
6" CABLE TIES



TESTER

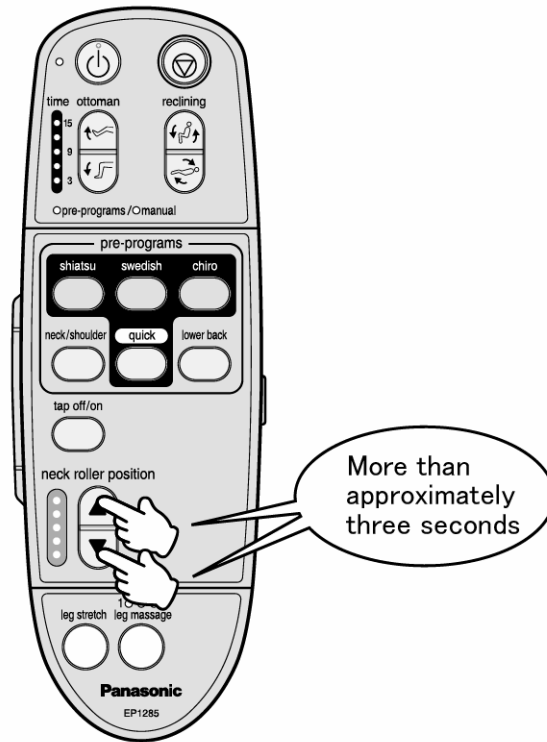


PCB SPACER REMOVER (Optional)

4. DISPLAY METHOD OF MASSAGE BLOCK TOTAL USE TIME AND OPERATION TIME

4.1. Total use time

1. Close the Cover of the Controller.
 2. While pushing the Up/down buttons of neck roller position, turn on the Switch of the Power source switch block. Keep pushing the Buttons more than approximately three seconds.(OFF/ON button lights.)
 3. The total use time is indicated in the Screen of the Controller.
- * If the total use time is less than five hours, no indications appear.If the total use time is less than ten hours, one LED lights, which means five hours.
- * It can indicate up to 5,115 hours.

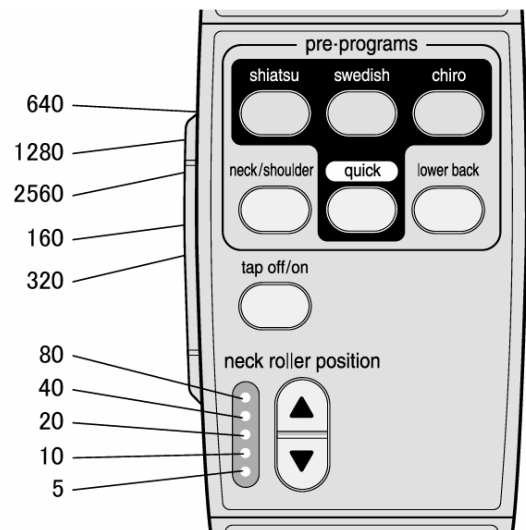


How to read the total use time by the Controller

Sum the LEDs, which light.

For example, if 5, 40, and 160 light,

$$5 + 40 + 160 = 205 \text{ hours}$$



4.2. Display method of operation time

While in the display method of Massage block total use time, push the buttons on the Controller to indicate the accumulative usage time of each operations.

* Open the Cover of the Controller.

* Indications are the same of those of the Total use time.

* **OFF/ON lamp does not go off.**

Switch to push	LEDs which light	Operations
knead	Remaining time 15	Accumulative operation time of Swedish and knead
compression	Remaining time 12	Accumulative operation time of Swedish and compression
Swedish	Remaining time 9	Accumulative operation time of knead motor
tap	tap	Accumulative operation time of tap motor
regional roll	Remaining time 6	Accumulative operation time of up/down motor
leg massage	leg air OFF/ON	Accumulative operation time of leg air
Reclining up	Leg air weak	Accumulative operation time of reclining lift motor
Leg lift up	Leg air strong	Accumulative operation time of ottoman lift motor

4.3. Adjustment of Packing storage position

1. Open the Cover of the Controller.

2. While pushing the Knead and the Full roll buttons, turn on the Switch of the Power source switch block. Keep pushing the Buttons more than approximately three seconds. (OFF/ON button lights.)

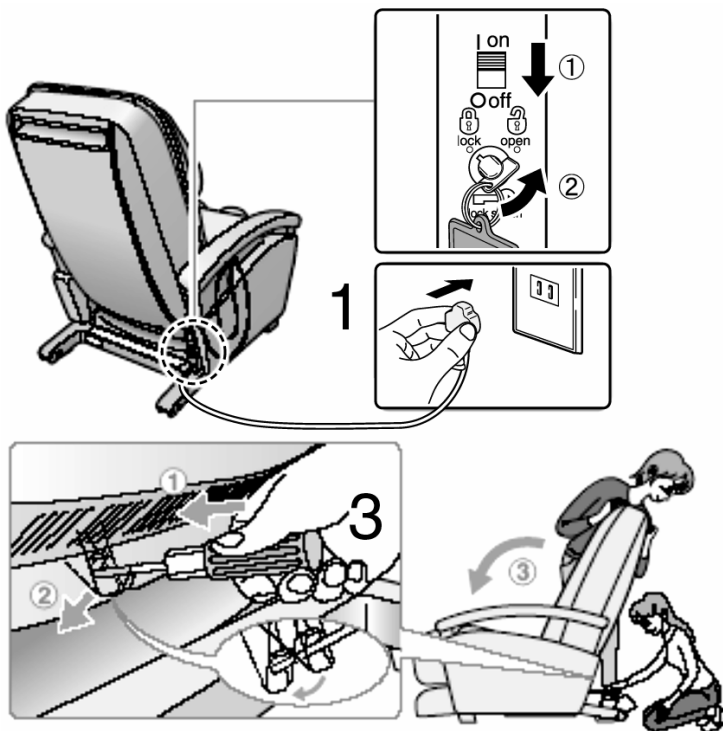
3. Push the button of Neck roller position up.

4. Fold the Reclining.

* After the storage is done, the OFF/ON lamp goes off.

Caution

The Massage mechanism block stops approximately 9.84 in. (25cm) from the bottom of the Rear frame when in the storage mode.



How to fold the Massage chair

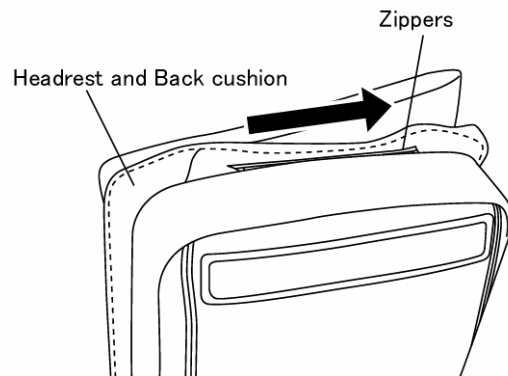
1. ① Turn off the switch. ② Lock it. ③ Pull off the Plug from the power source and also from the Power source switch box.
2. Remove the Rear cushion and the Headrest from the Massage chair.
3. Fold the Back rest.
 - ① Insert the Screwdriver to top of the Stopper hole of the Rear cover for approx. 4cm till it hits the Stopper.
 - ② Push down the Screwdriver diagonally for approx. 1 in. (2.5cm) to release the Stopper.
 - ③ Pull off the Screwdriver when the Back rest starts falling.

* Be careful not to have the Controller cord or Power cord hooked between the Back rest and the Seat.

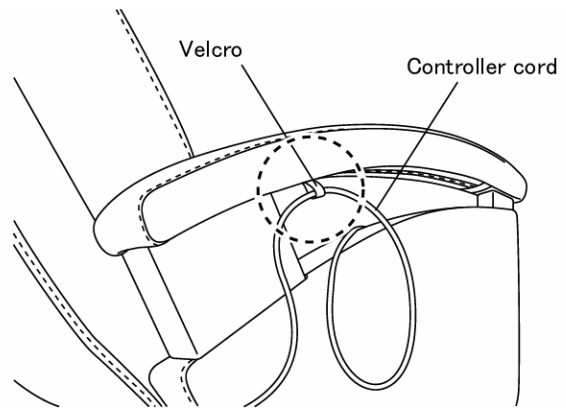
5 DISASSEMBLY

5.1. Disassembly of Headrest, Back cushion, and Armrests

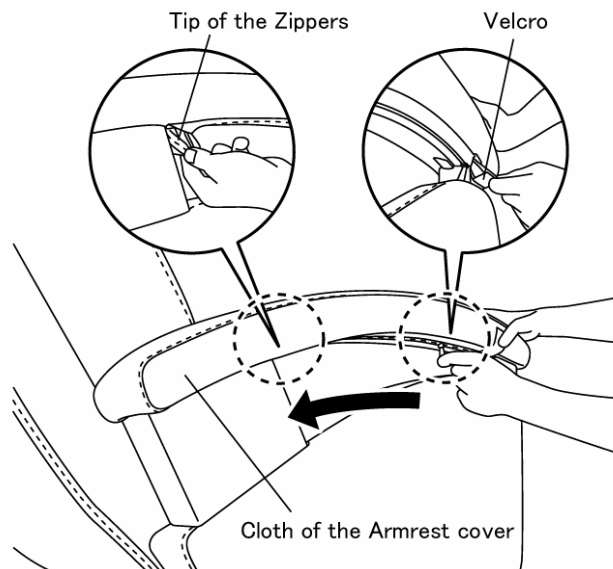
1. Unzip the Zippers, and remove the Headrest and the Back cushion.



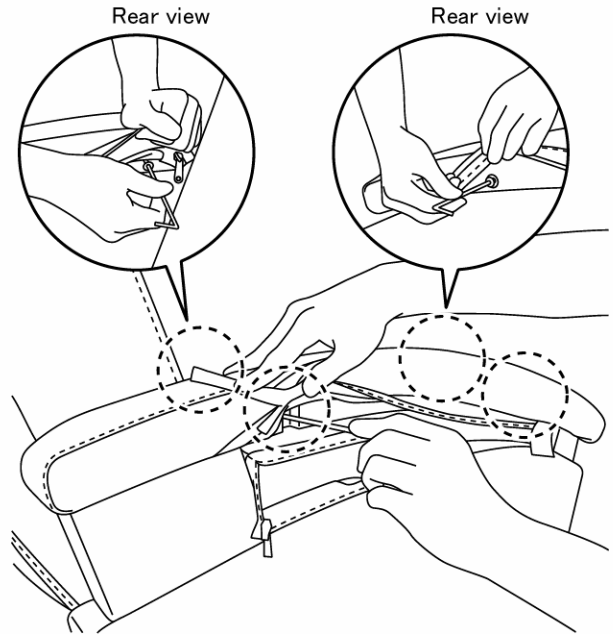
2. Peel off the Velcro to remove the Controller cord from the Armrest.



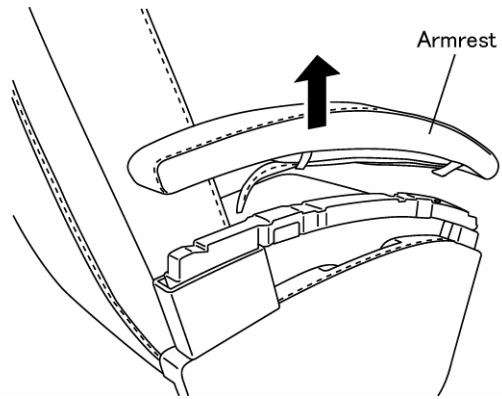
3. Peel off the Velcro, pull out the tip of the Zippers, and unzip them.



4. Turn the cloth of the Armrest cover, and unscrew four Screws (two each on left and right).

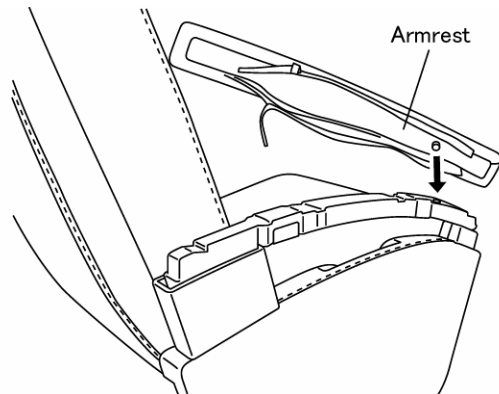


5. Lift the Armrest to remove.

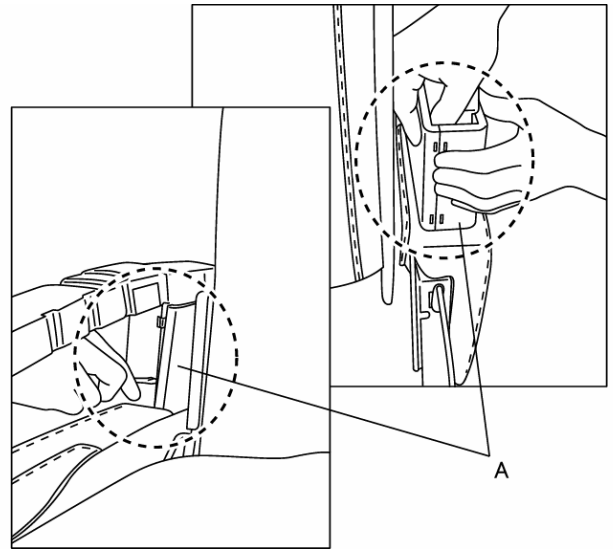


Caution in installing

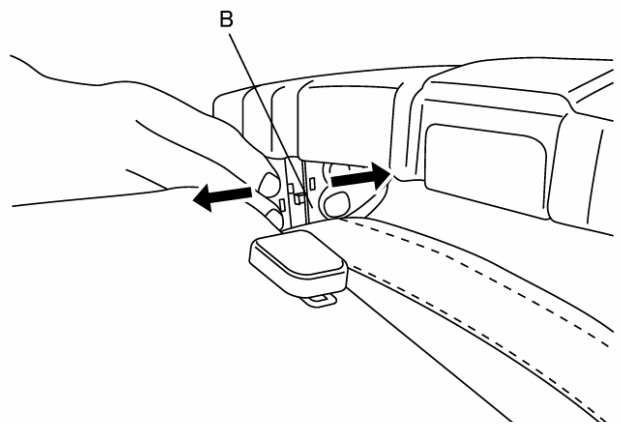
Install the hook of the Armrest to the recess of the Armrest bottom.



6. Unhook two hooks of the back and front using the Slotted screwdriver and remove the A.

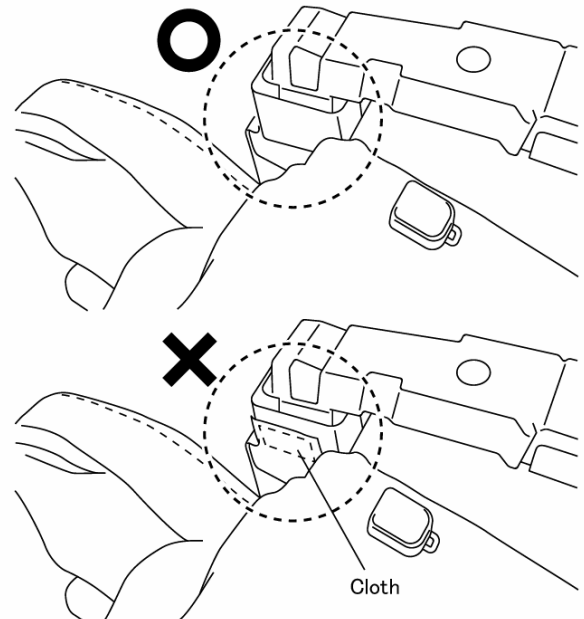


7. Open the hook by hand and remove the B.

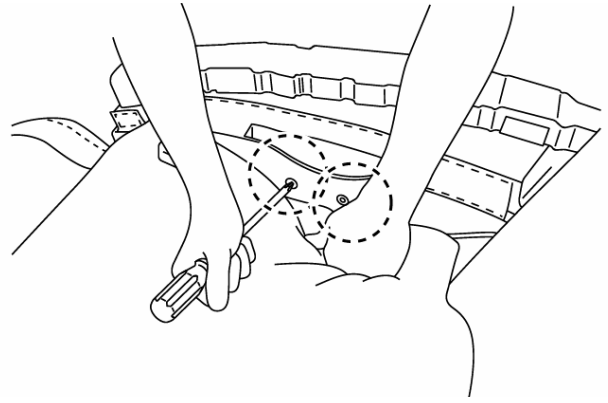


Caution in installing

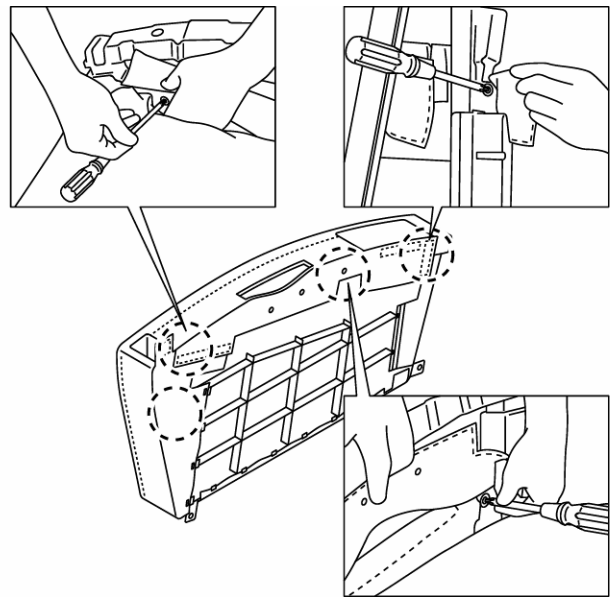
Be sure not to make the cloth outside when installing the B.



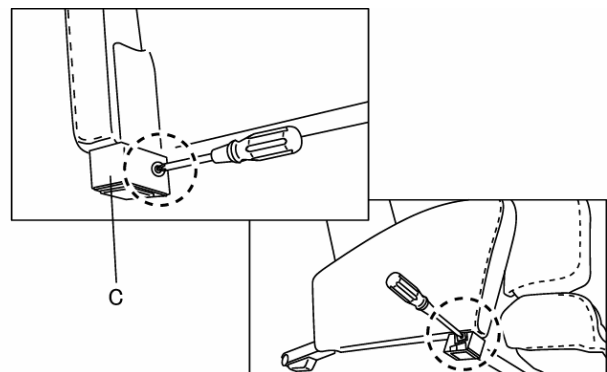
8. Pushing the Seat cushion, remove two Push-turn rivets.



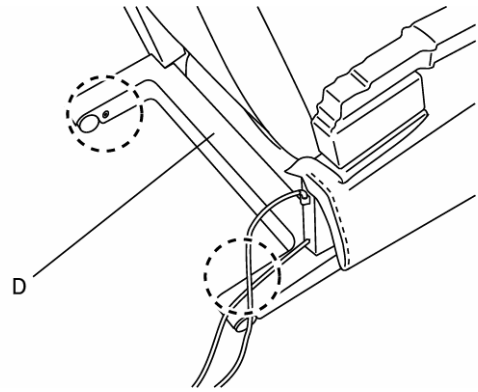
9. Turn the cloth, and remove other four Push-turn rivets.



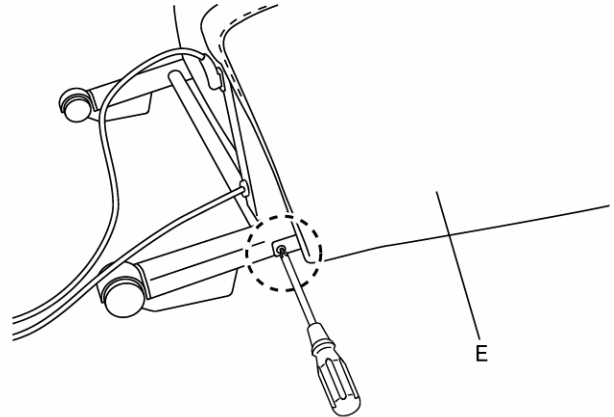
10. Remove the Push-turn rivet installing the C, and unscrew the Screw from the reverse side.



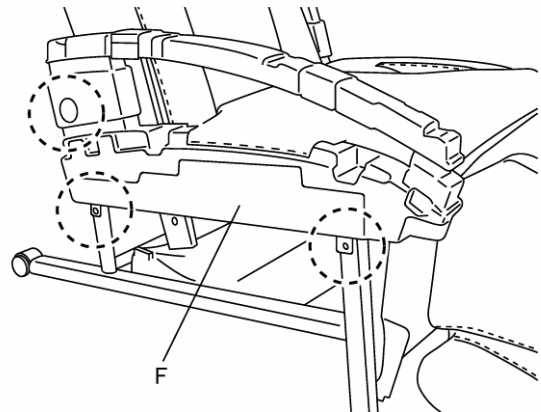
11. Unscrew two Screws and remove the D.



12. Unscrew the Screw and remove the E.



13. Unscrew three Screws and remove the F.

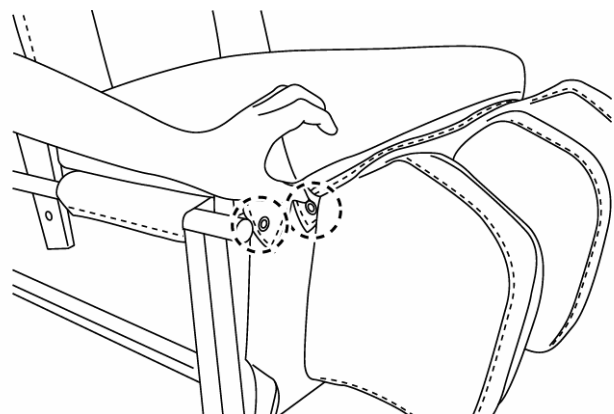


14. Remove the other side similarly.

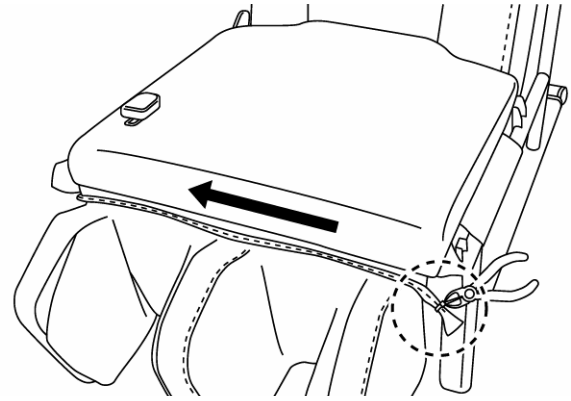
5.2. Removing the Seat

1. Execute all the 5.1. Removing the Headrest, Back cushion, and Armrests.

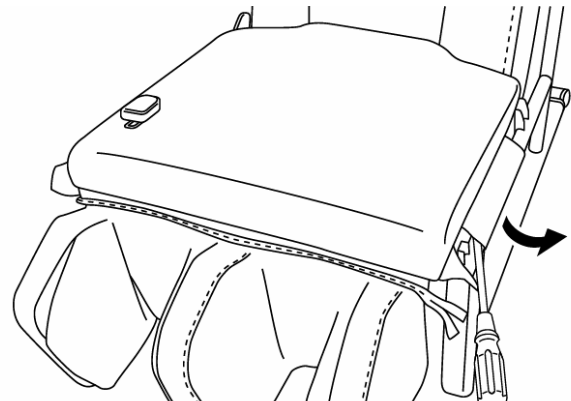
2. Remove the Push-turn rivets two each at right/left on the Seat/Ottoman and the Under pipe



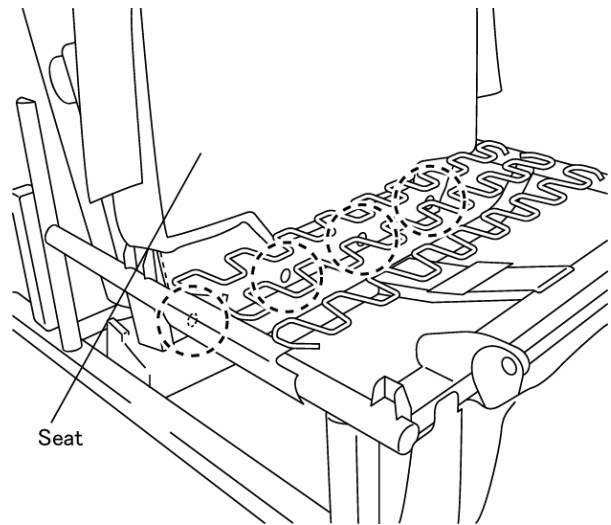
3. Cut the Cable tie and unzip the Zippers..



4. Unhook the Hook using the Slotted screwdriver, etc.

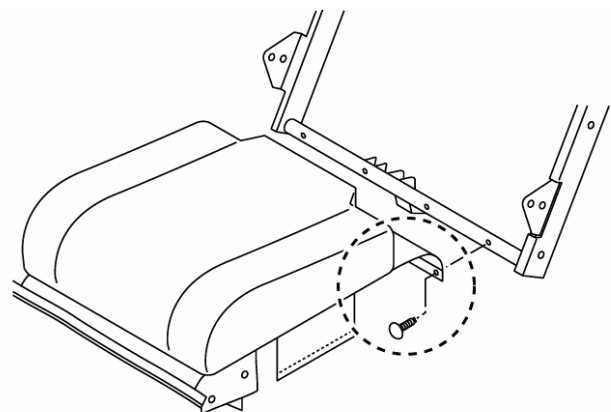


5. Lift the Seat, remove four Push-turn rivets, and remove the Seat.

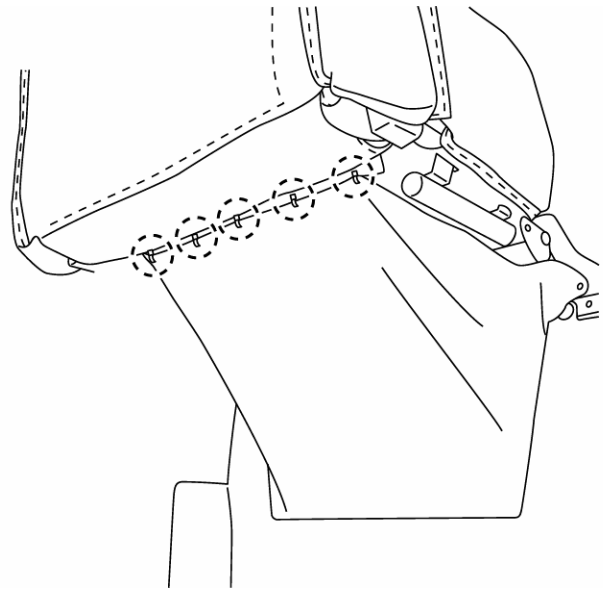


Caution in installing

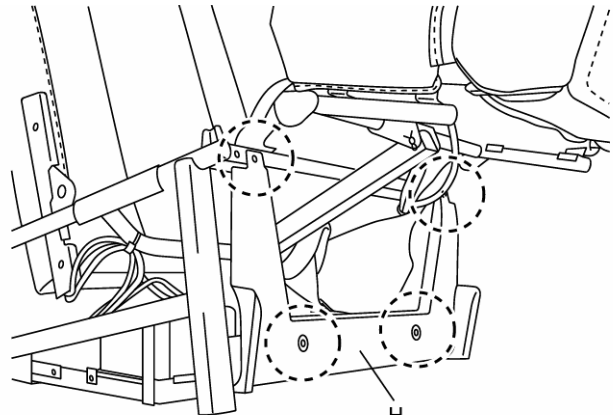
Be careful of the directions of cloth when installing it.



6. Remove three Push-turn rivets.

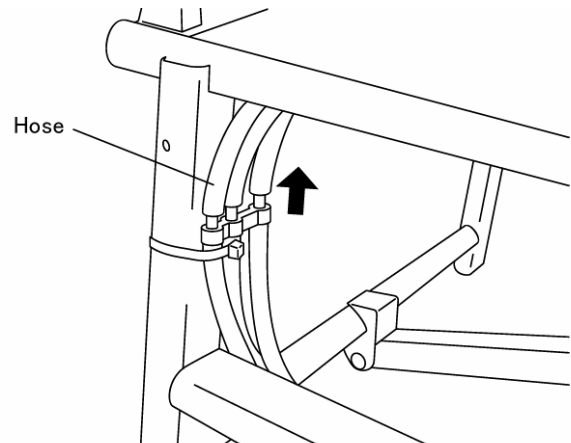


7. Remove four Push-turn rivets and remove the H.

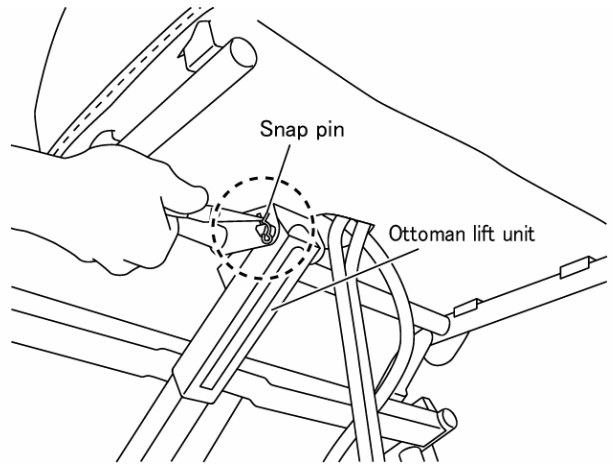


5.3. Removing the Ottoman

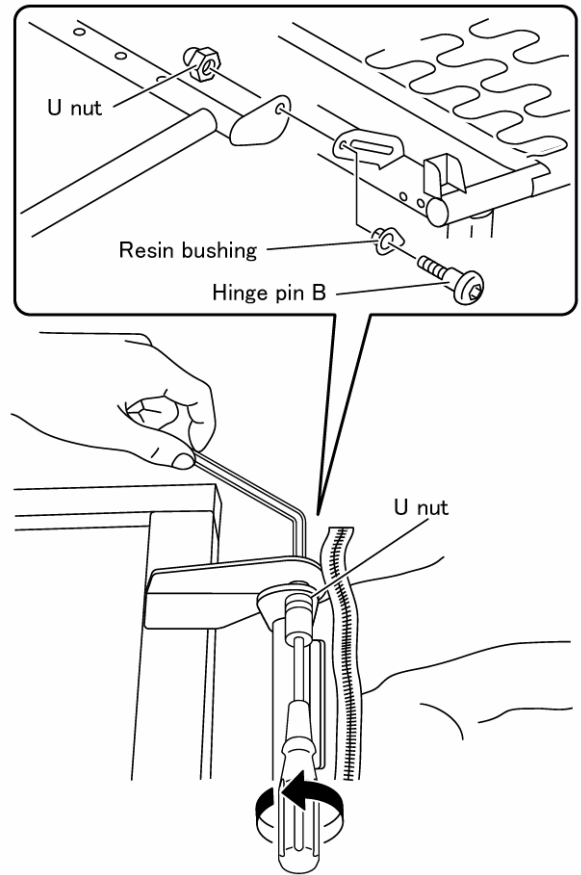
1. Execute all the procedures of 5.1. Removing the Headrest, Back cushion, and Armrests.
2. Execute the procedure of 5.2. Removing the Seat.
3. Remove the Hoses.



4. Remove the Snap pin, which fixes the Ottoman lift unit.



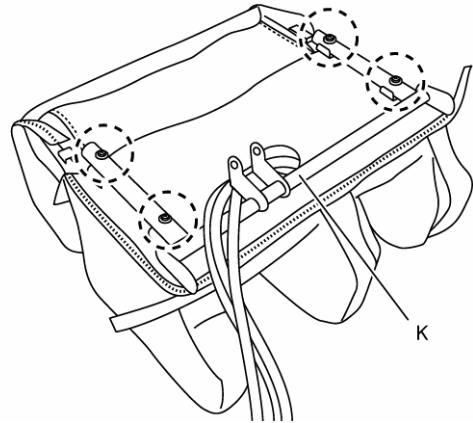
5. You can remove the Ottoman after removing the right/left Hinge pin Bs, Washers, and U nuts.



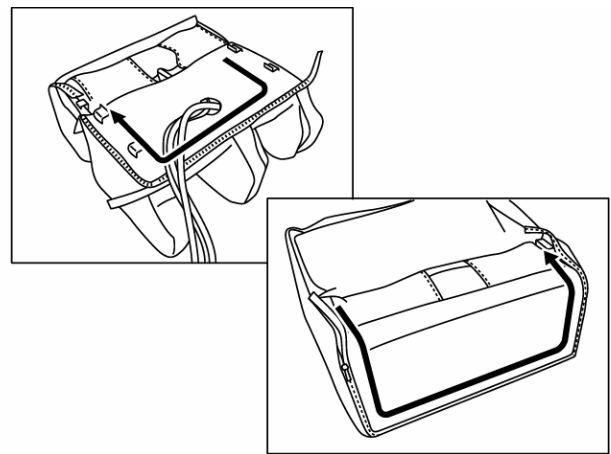
5.4. Removing the Ottoman

1. Execute all the procedures of 5.3. Removing the Ottoman.

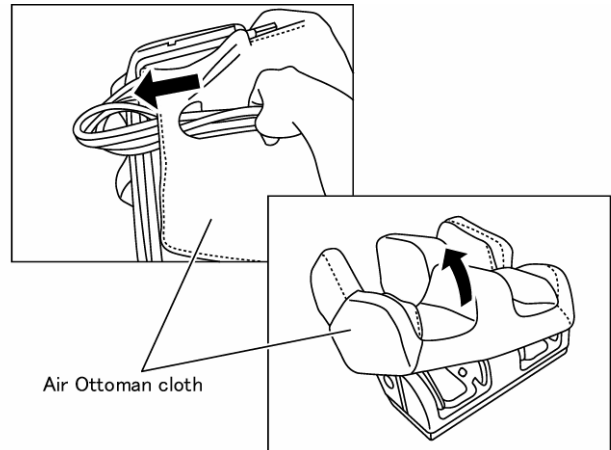
2. Unscrew two screws and remove the K.



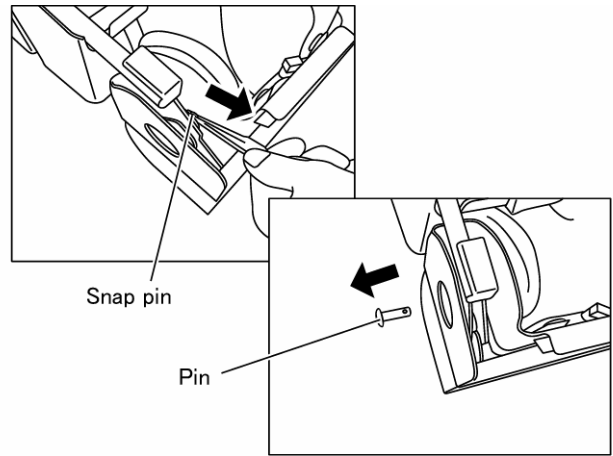
3. Unzip two Zippers.



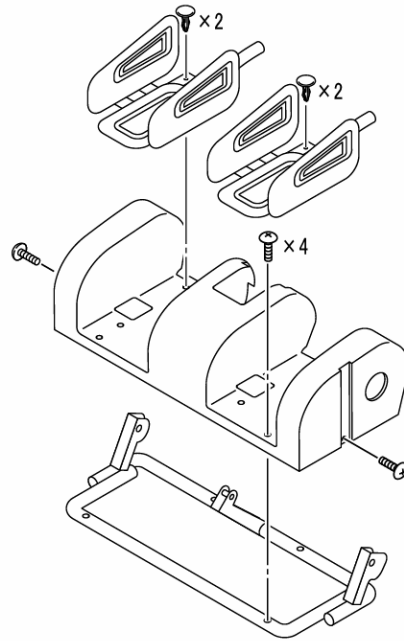
4. Pull out the Hoses from the hole of the Cloth, remove a Spring and a Hose, and you can remove the Air Ottoman cloth.



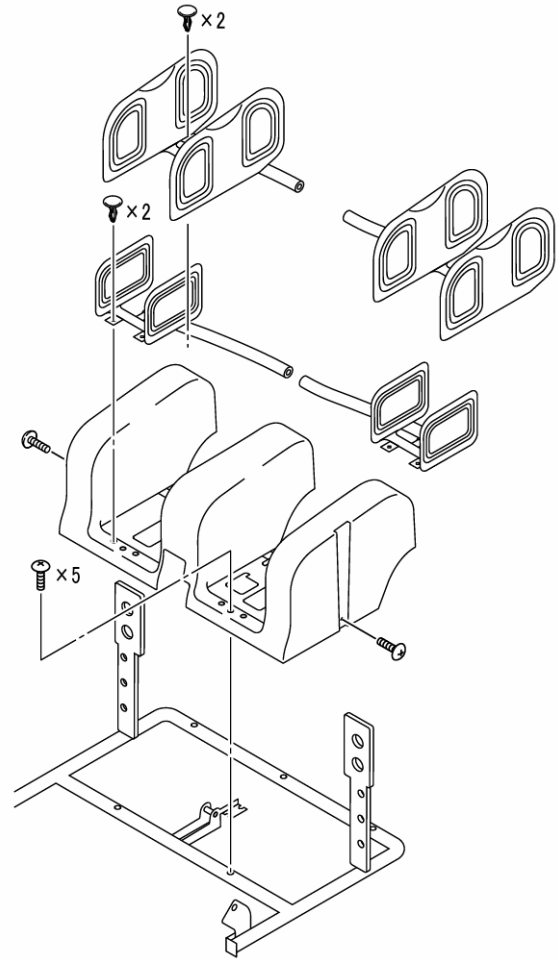
5. Pull off the Snap pin, and remove the Pins (one each on right/left), then the Ottoman block can be separated into top and bottom.



6. Remove the Air bags as the figure.



7. Remove the Air bags as the figure.

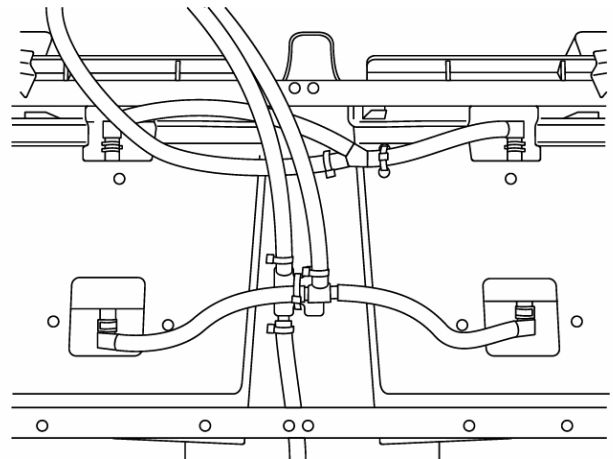


Caution in installing

Align the Hoses as the figure and bundle them.

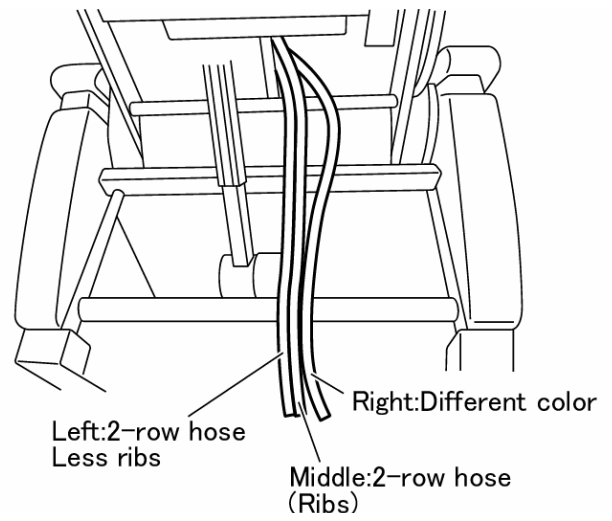
Caution in installing

Be careful of the directions of the Sole shiatsu sheets.

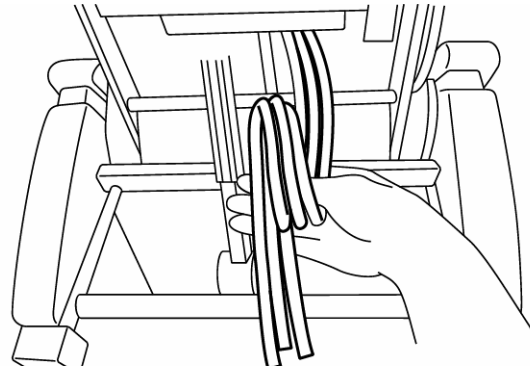


5.5. How to align the Ottoman hoses

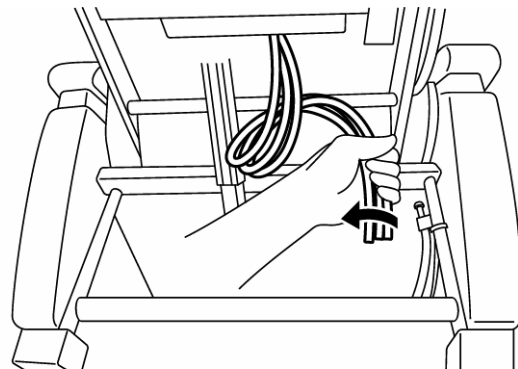
1. Hold the Hoses as the figure. Be careful not to hold them wrongly.



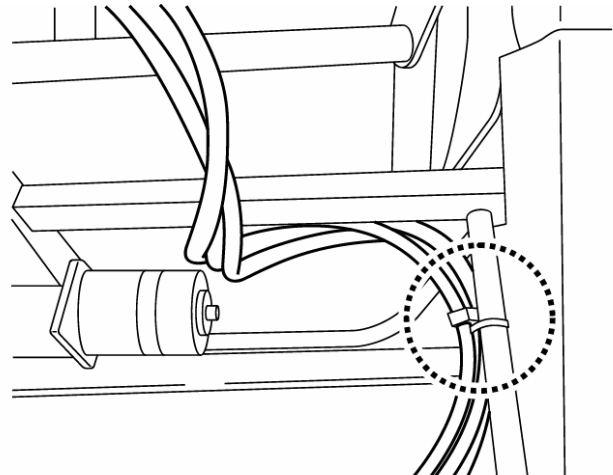
2. Turn the Hoses over once at your side.



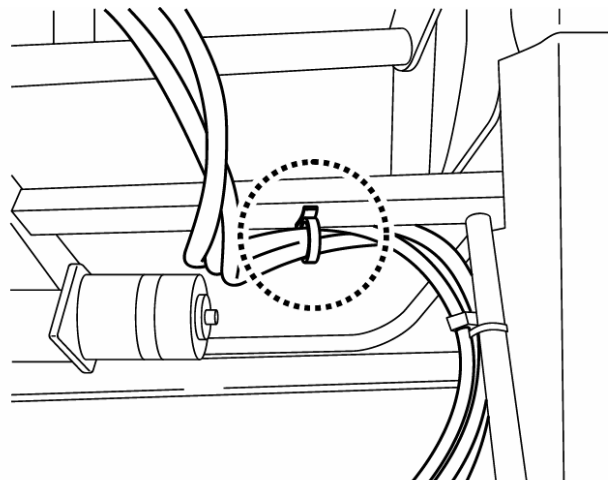
3. Turn the Hoses anticlockwise 180°.



4. Connect the Hoses to the I-shaped 3-row joint on the Under box.



5. With the Ottoman extended fully, hook the Hoses to the Seat front pipe with the Cord clip. Be careful that Hoses are not bent.

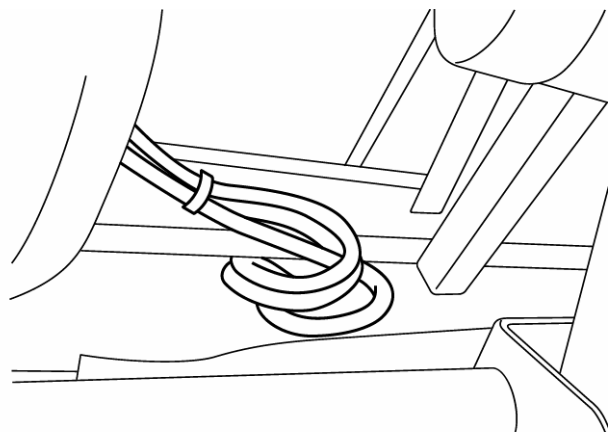


6. Be careful that Hoses are not bent even when the Ottoman is stored.

Caution

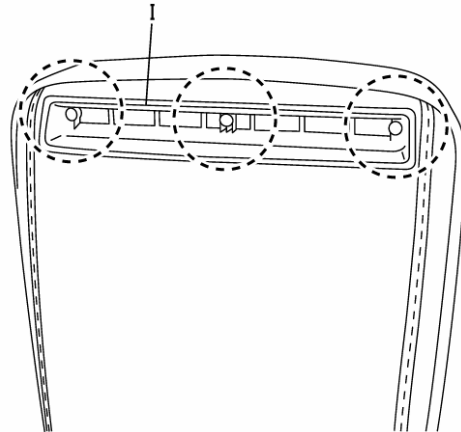
Check the Hoses with the Ottoman store;

- Hoses are stored spirally.
- Hoses are not hooked nor interfered.
- Hoses are not bent especially in the
- I-shaped joint or Cover clip.

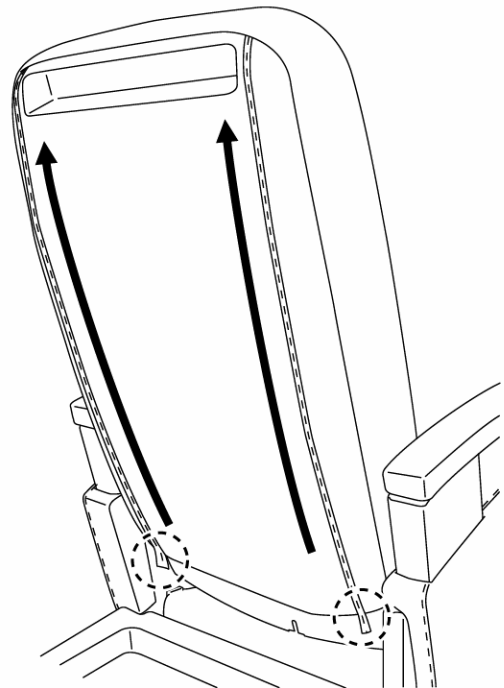


5.6. Removing the Massage mechanism block

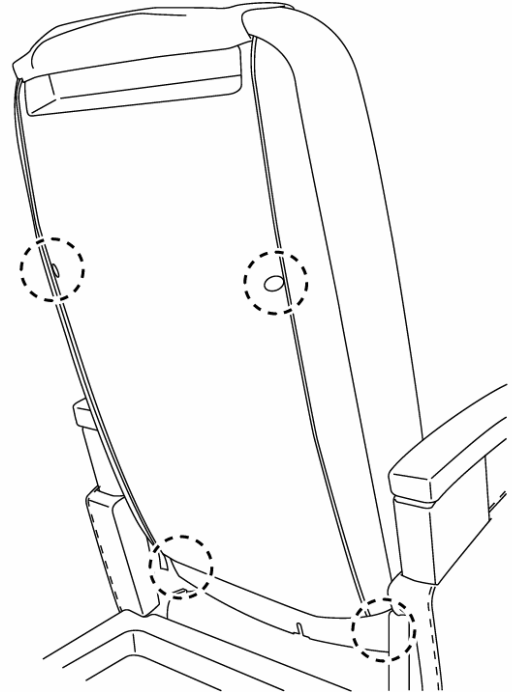
1. Unscrew three Screws, and remove the I.



2. Pull out the tips of Zippers from the bottom, cut the Cable ties, and unzip the Zippers pulling them upward.

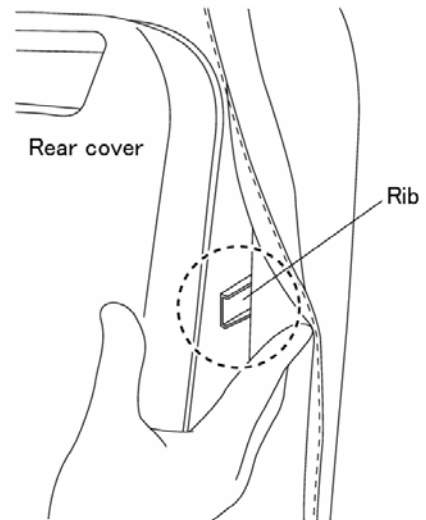


3. Turn over the Cloth, unscrew four Screws, and remove the Rear cover.

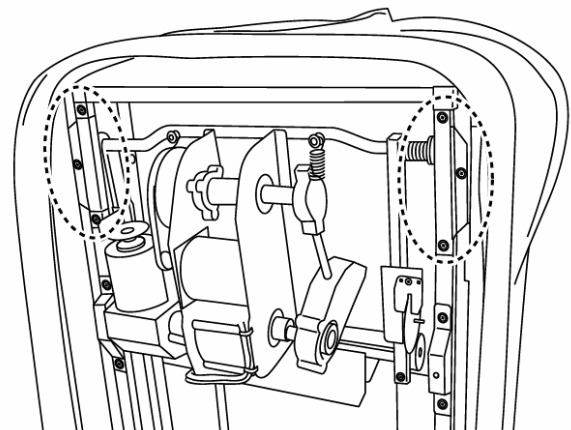


Caution in installing

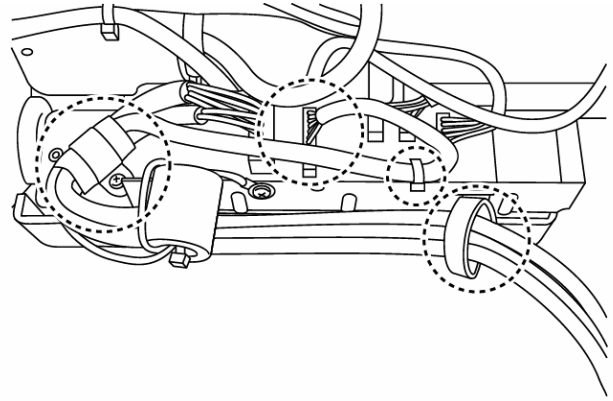
Be sure not to make the Ribs outside the Rear cover when installing the Rear cover.



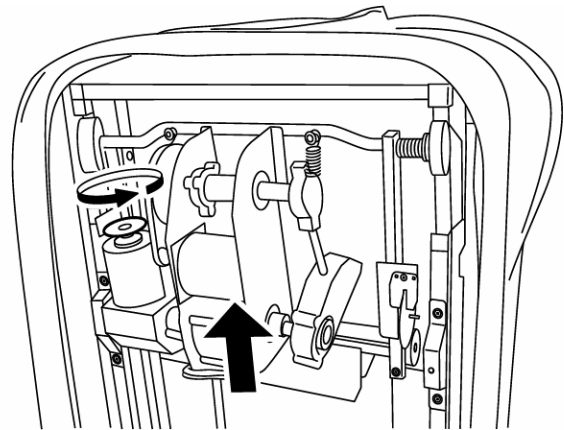
4. Unscrew three Screws each from right/left, and remove Rail piece sets.



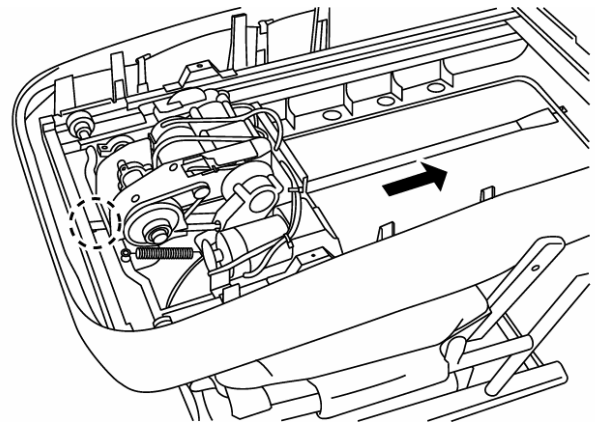
5. Unscrew the Screws, pull off the Cable tie, disconnect the Connector, and remove the Cover clip.



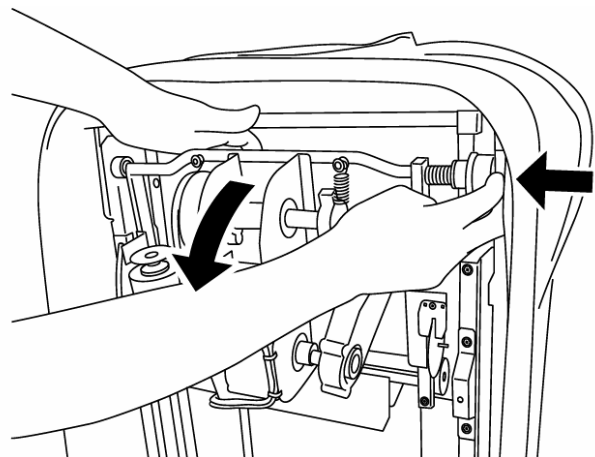
6. Turn the Up/down sensor plate anticlockwise and lift the Massage mechanism block to remove it. (approx. six rounds)



7. Unhook the Hook of the Center cloth, and remove the Massage mechanism block.

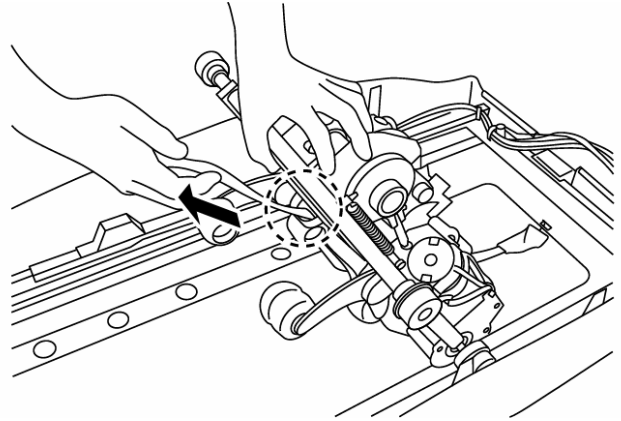


8. Take out the Massage mechanism block holding the Guide roller, which may spring out by the Spring.

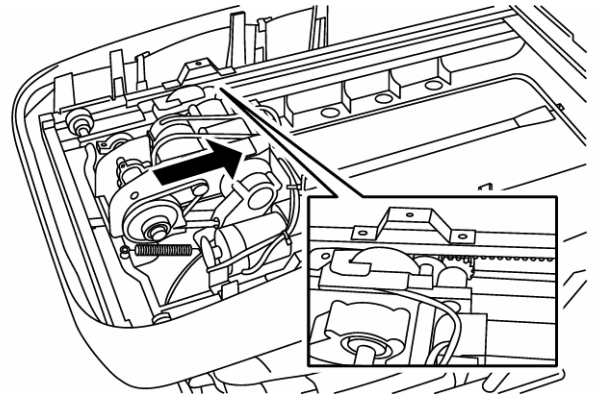


5.7. Installing the Massage mechanism block

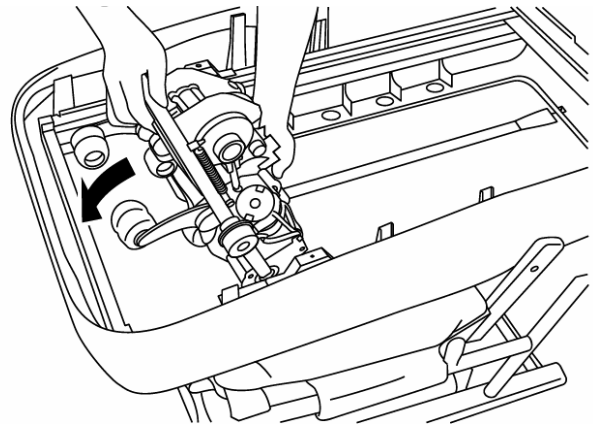
1. Remove the Center cloth, and pass it through the hole of the Massage mechanism block.



2. Move the Massage mechanism block downward rotating the Up/down sensor board clockwise till the teeth join.



3. Install the Rail piece set right/left with three Screws each.

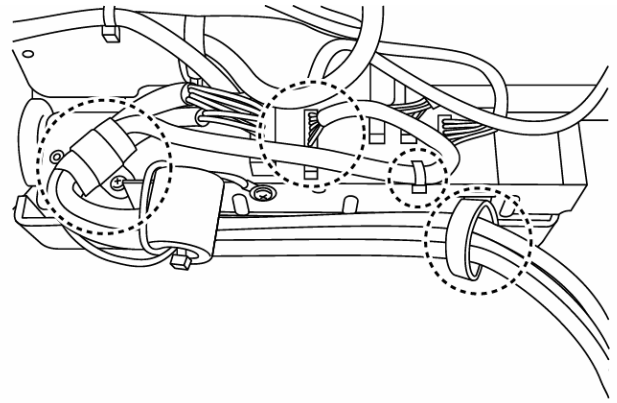


Caution in installing

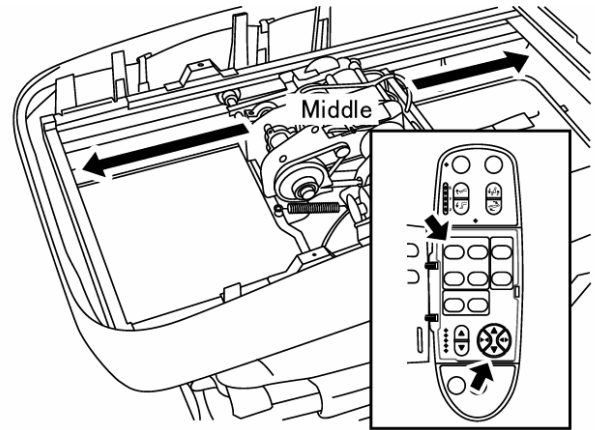
Check if the Massage mechanism block is installed horizontally.

* If it is not installed horizontally, it leads to the noise or malfunction.

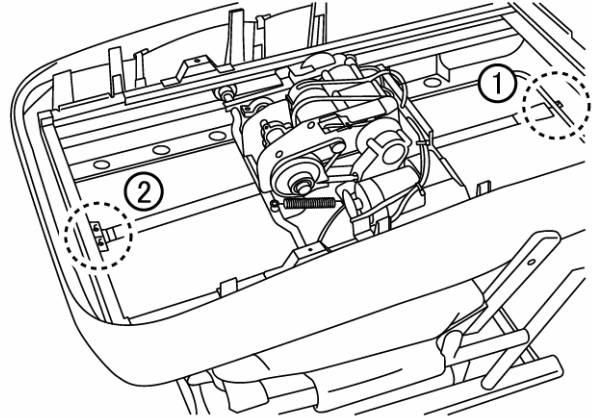
4. Connect the Connectors.



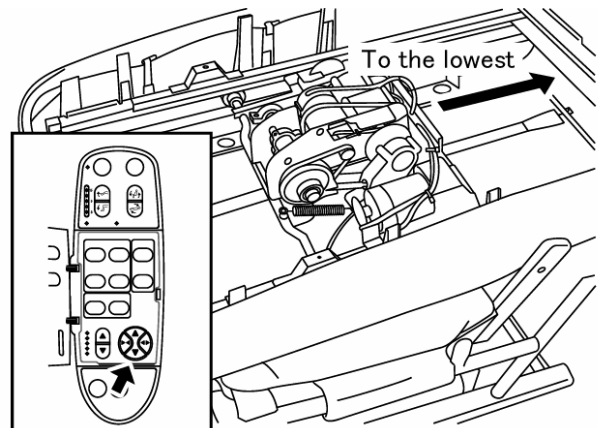
5. Push the buttons of Massage and Downward on the Controller and move the Massage mechanism block to the middle.



6. Install the Center hook, first bottom and then top.

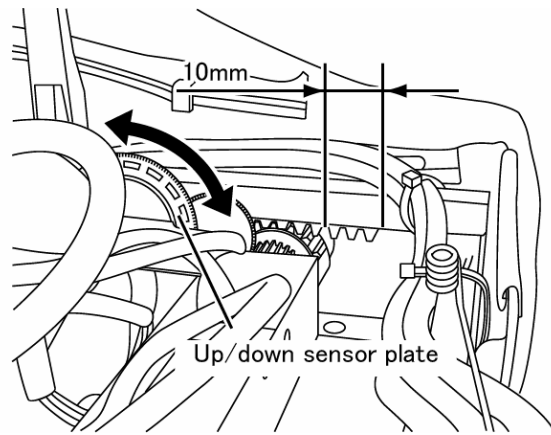


7. Move the Massage mechanism block to the lowest position till it stops pushing the Position button on the Controller.



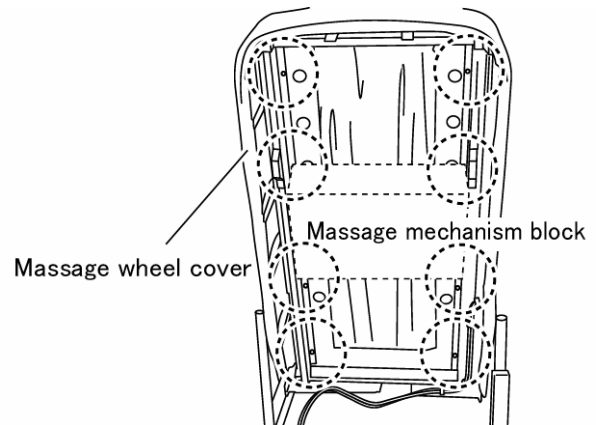
8. Adjust the length from the bottom to approx. 0.4 in. (10mm).

If the Massage mechanism block is too high, turn the Up/down sensor gear clockwise to adjust.
 If the Massage mechanism block is too low, turn the Up/down sensor gear counterclockwise to adjust.

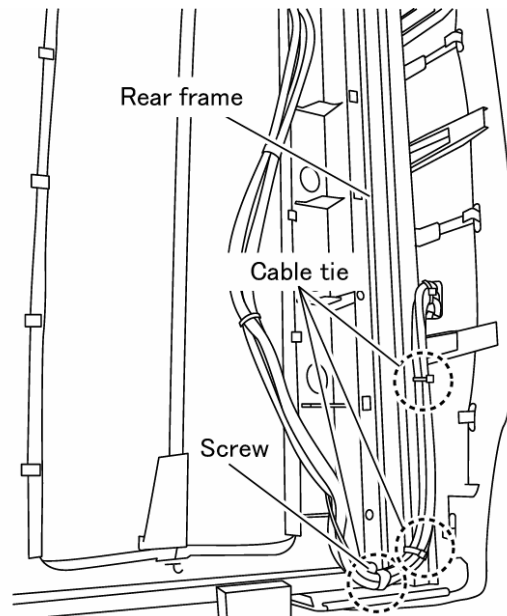


5.8. Removing the Massage wheel cover

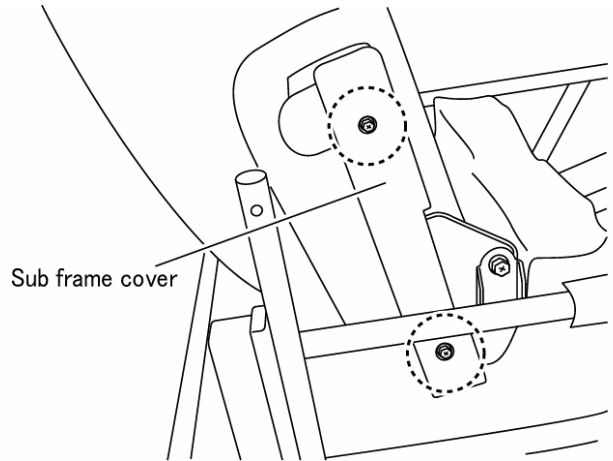
1. Execute all the procedures of 5.1. Removing the Headrest, Back cushion, and Armrests.
2. Move the Massage mechanism block to the middle and unscrew eight Screws.



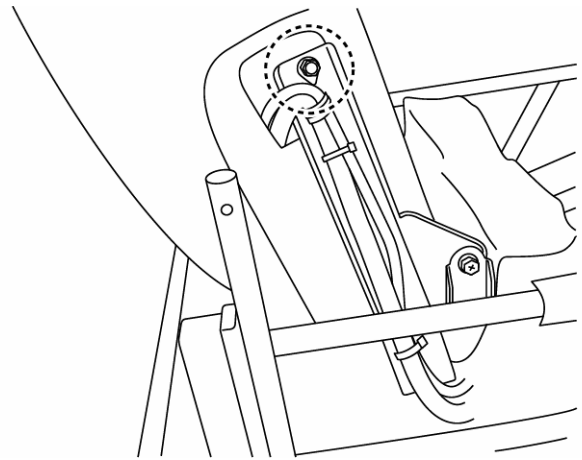
3. Cut the Cable tie, which fixes the Cords to the Rear frame, and unscrew one Screw, which fixes the Cord wire.



4. Unscrew two Screws.

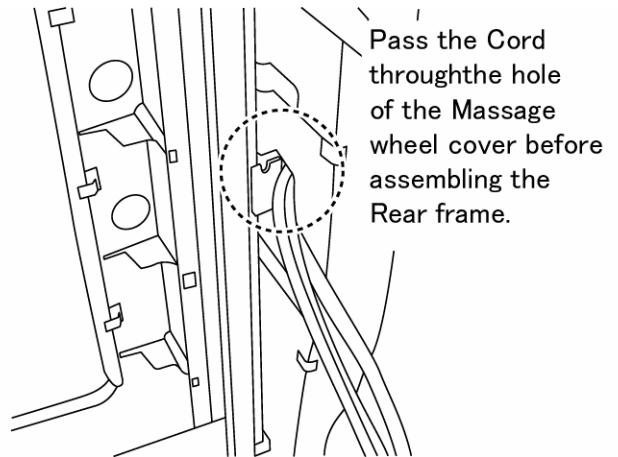


5. Remove the Nuts at both sides and remove the Rear frame.



Caution in installing

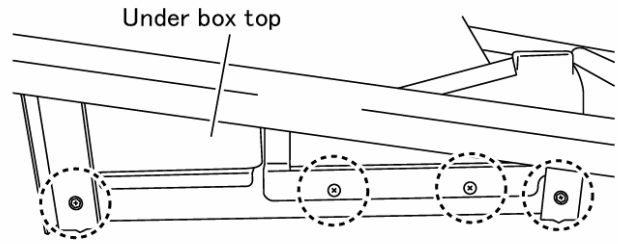
The work would be easier when you assemble the Rear frame if you pass the Cord through the hole of the Massage wheel cover.



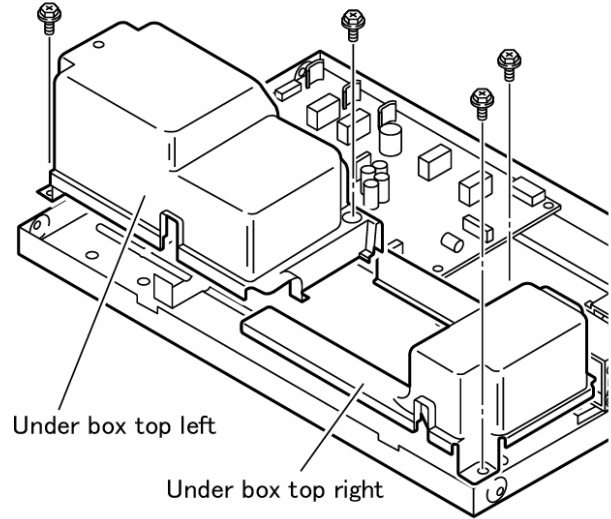
5.9. Removing the Sub PCB

1. Execute all the procedures of 5.1. Removing the Headrest, Back cushion, and Armrests.

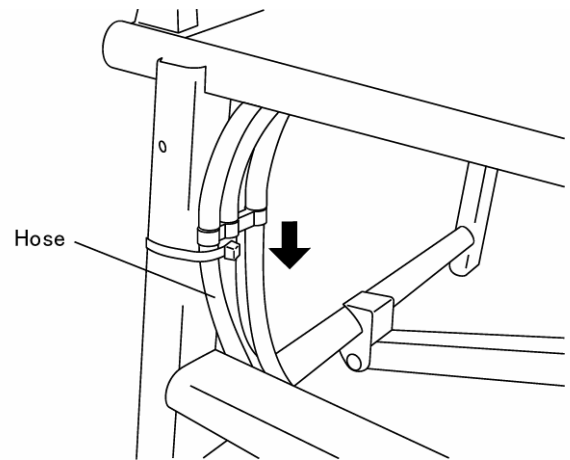
2. Unscrew four Screws (two each at right/left) and remove the Under box top.



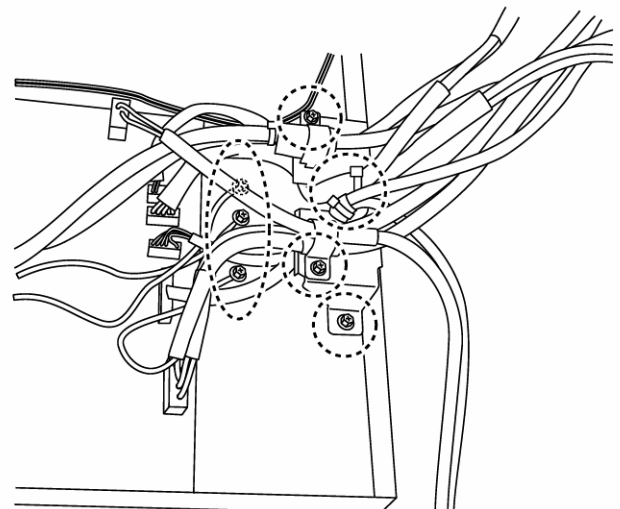
3. Unscrew two Screws, and remove the Under box top right and the Under box top left, then you can pull out the Under box about half.



4. Disconnect Hoses at both sides.

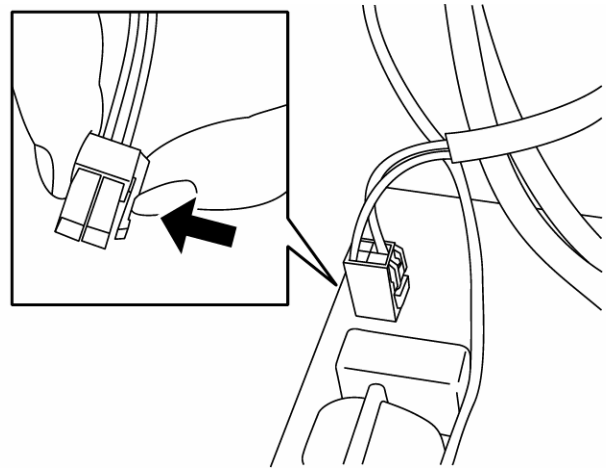


5. Unscrew Screws, cut Cable ties, remove Ground wires, and disconnect Connectors.



Caution in disconnecting Connectors

When disconnecting Connectors, hold the Connectors as the figure.

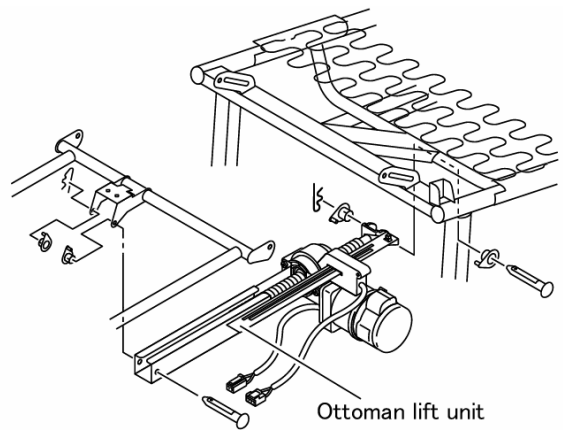
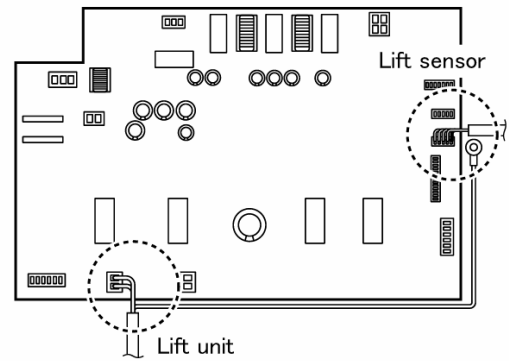


5.10. Removing the Ottoman lift unit

1. Proceed the procedures of 5.1. Removing the Head rest, Back rest cushion, Arm rest and 5.8. Removing the Under box.

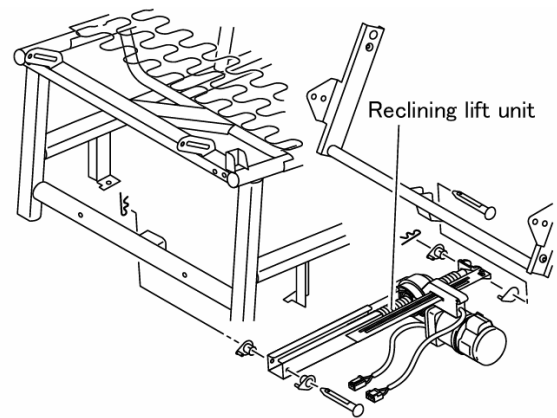
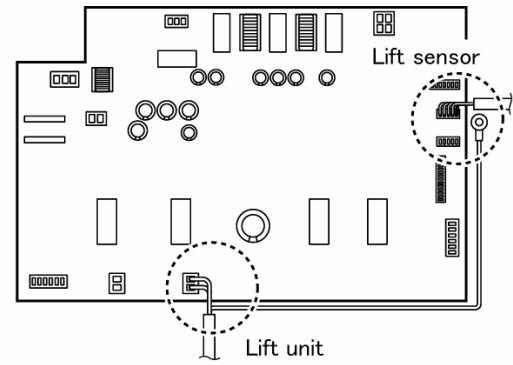
2. Take off two Connectors as the figure.

3. Take off the Hinge pin and the Snap pin, and take off the Lift unit.



5.11. Removing the Reclining lift unit

1. Proceed the procedures of 5.1. Removing the Head rest, Back rest cushion, Arm rest and 5.8. Removing the Under box.
2. Take off two Connectors as the figure.
3. Take off the Hinge pin and the Snap pin , and take off the Lift unit.

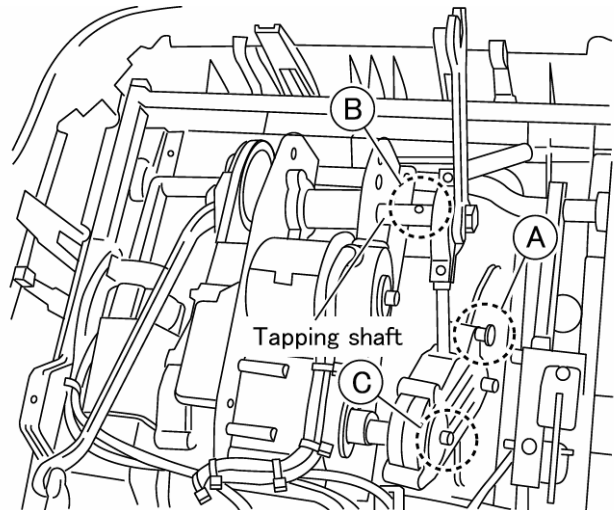


5.12. Removing the Massage mechanism block

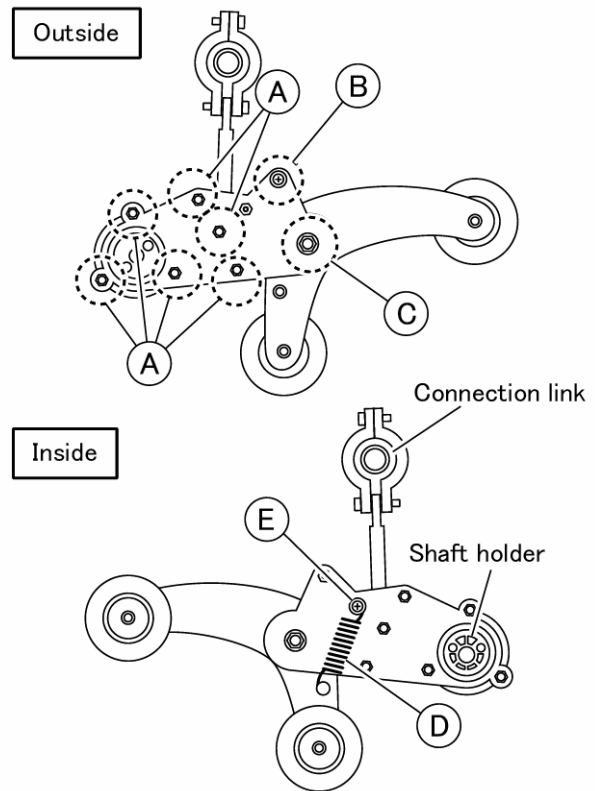
1. Remove the Spring at A.

Turn the both sides of the Tapping shaft counterclockwise using Wrenches. After a Bolt with washer is removed, insert the bar to the hole of the B and turn the other side by a Wrench.

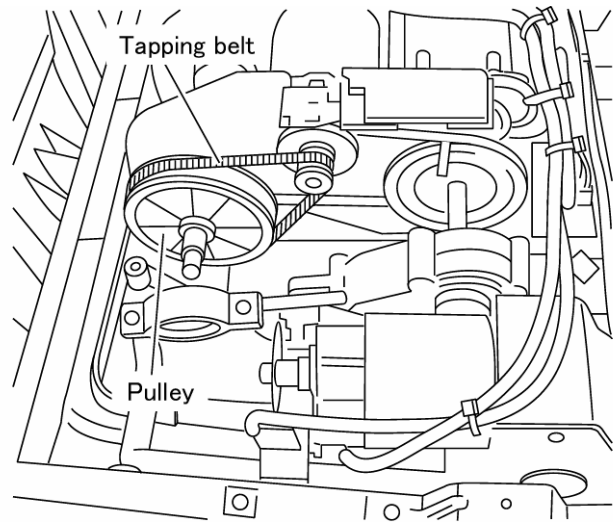
After removing the Nut of C, you can remove the Massage arm block.



The bottom is the Right arm.

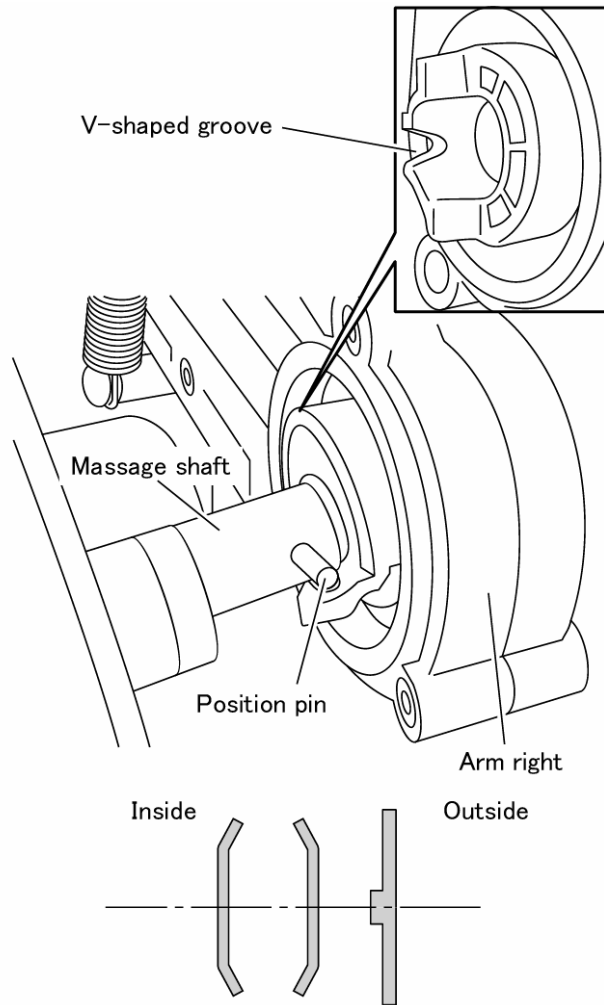


2. Remove the Tapping belt and the Pulley.

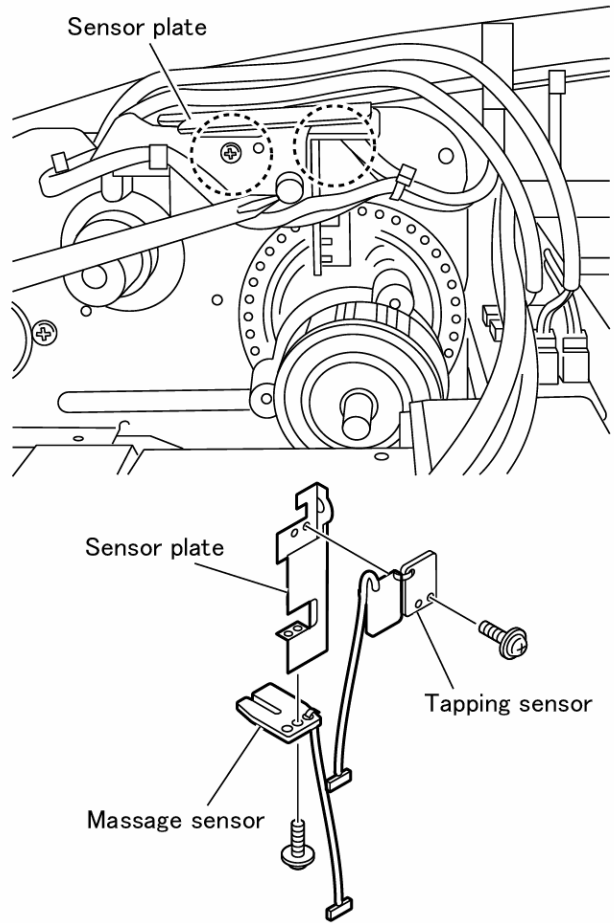


Caution in installing Arm right

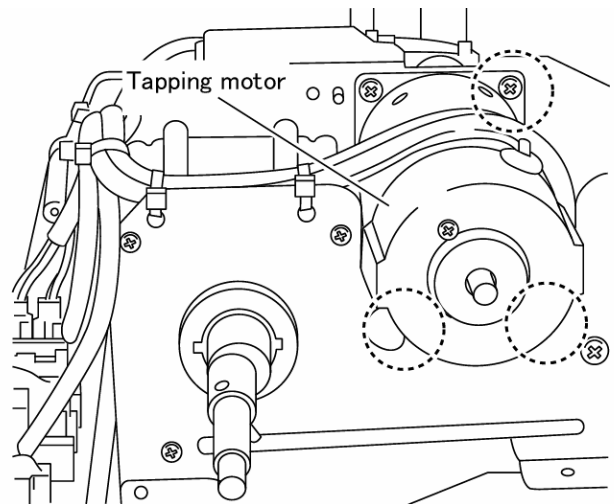
- * When installing the Arm right to the Massage shaft, do not insert the Position pin to the V-shaped groove.
 - * Be careful of the directions of the Washer when installing.
 - * Tightening torque is about 20-25kgfcm.
- If you fail to do so, the Hawaiian operation cannot be executed.



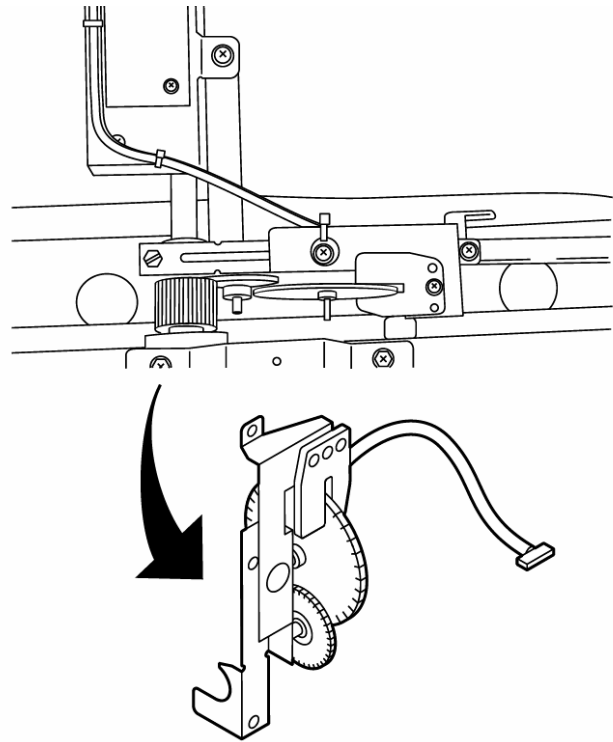
3. Unscrew two Screws on the Sensor plate, and each Screw on each Sensors.



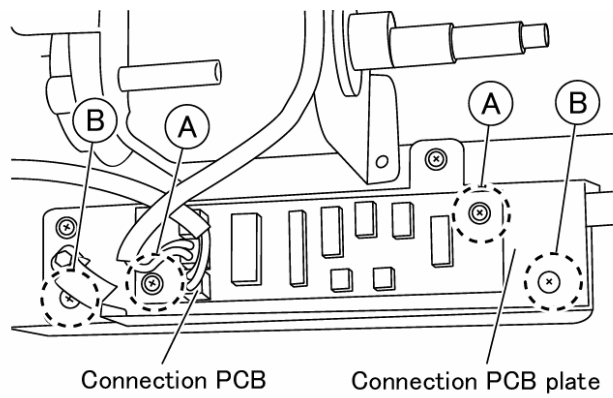
4. Unscrew three Screws and remove the Tapping motor.



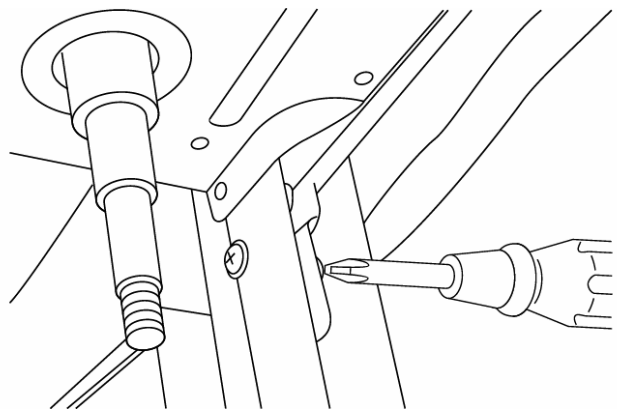
5. Unscrew three Screws and remove the Up/down sensor block. Unscrew one Screw on the Up/down sensor block and remove the Up/down sensor.



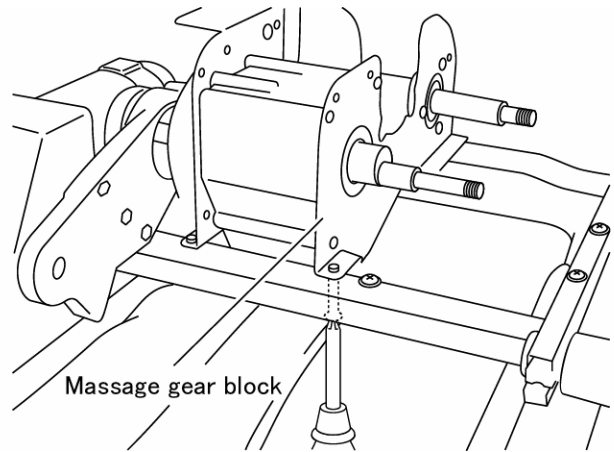
6. Unscrew two A screws and remove the Connection PCB. Unscrew two B screws and remove the Connection PCB plate.



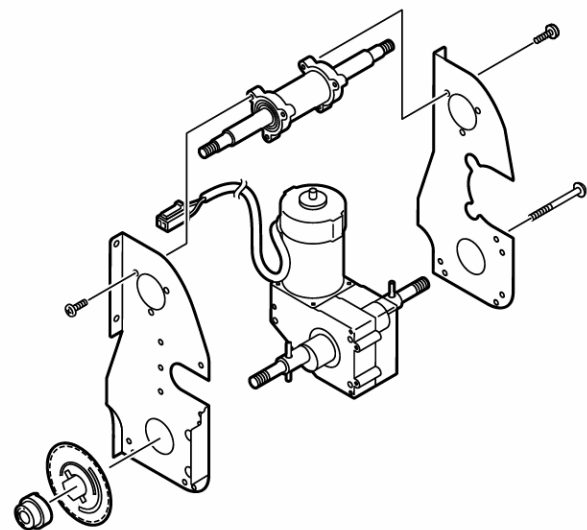
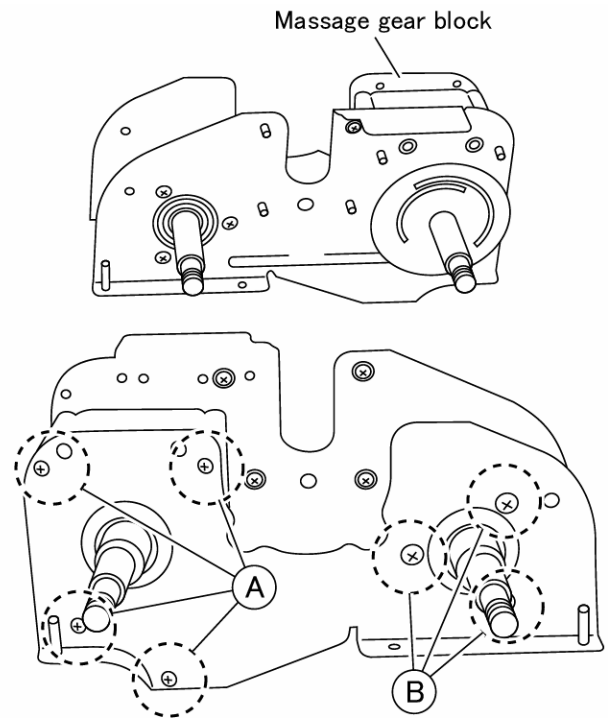
7. Unscrew seven Screws with a small Screwdriver and remove the Massage mechanism block cover.



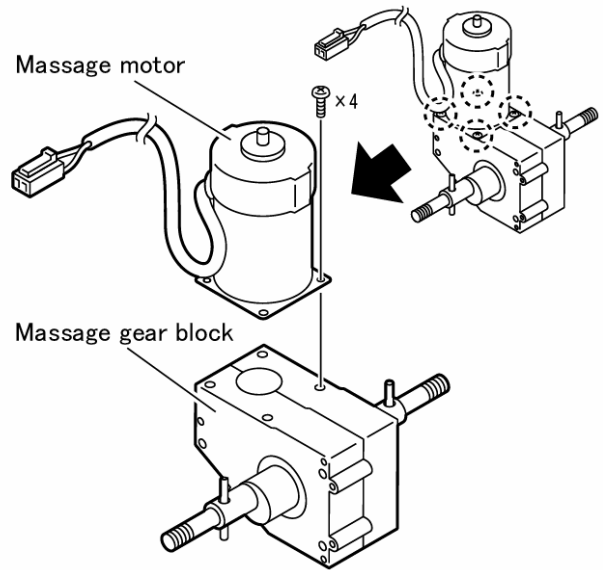
8. Unscrew four Screws and remove the Massage gear block.



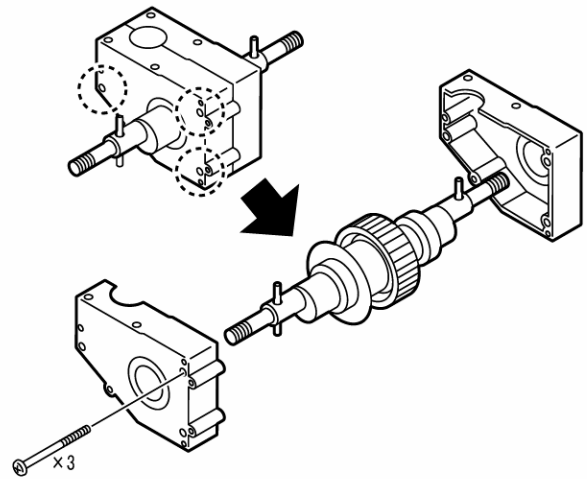
9. Unscrew six Screws (three each at both sides of B) on the Tapping shaft holder, and unscrew four Screws on the Massage gear block of A.



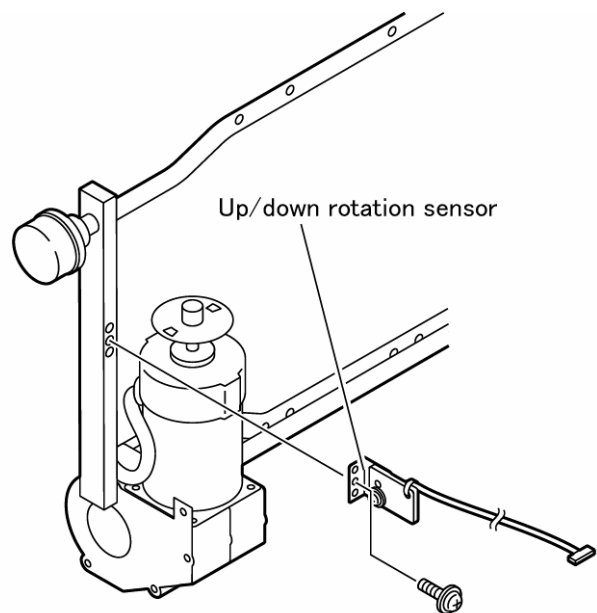
10. Unscrew four Screws and remove the Massage gear block.



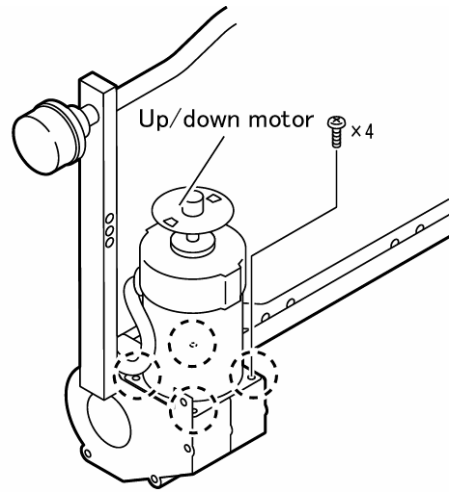
11. Unscrew three Screws.



12. Unscrew one Screw, and remove the Up/down rotation sensor.

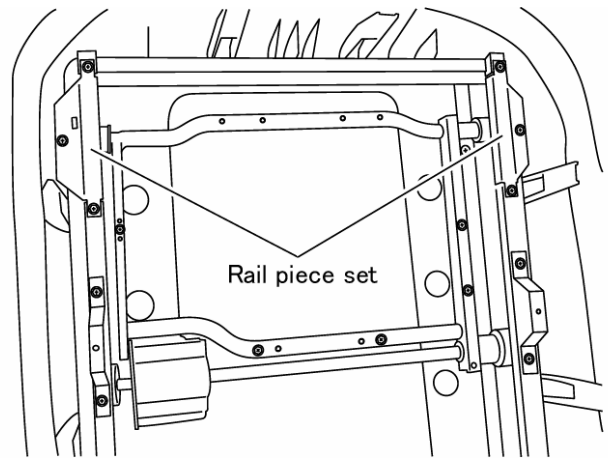


13. Unscrew four Screws, and remove the Up/down motor.

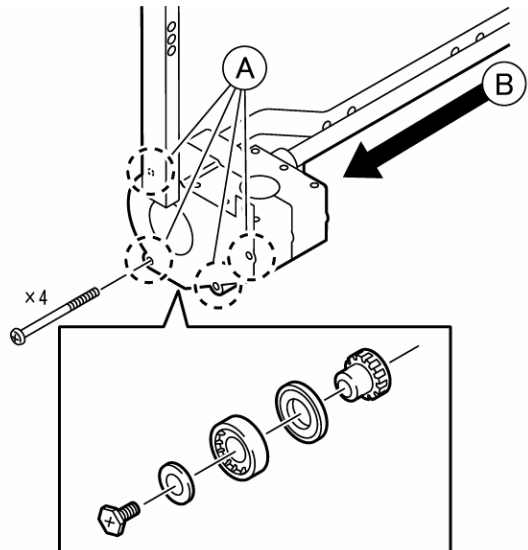


14. Unscrew three Screws each on both sides of Rail piece sets.

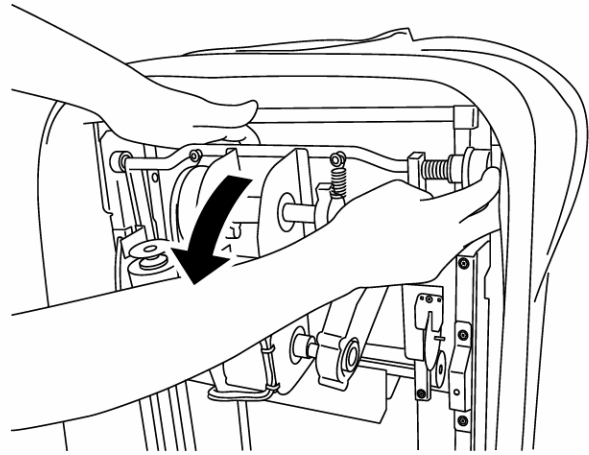
* When removing the Massage mechanism block frame, hold the right Rail piece set so that the Spring does not pop out.



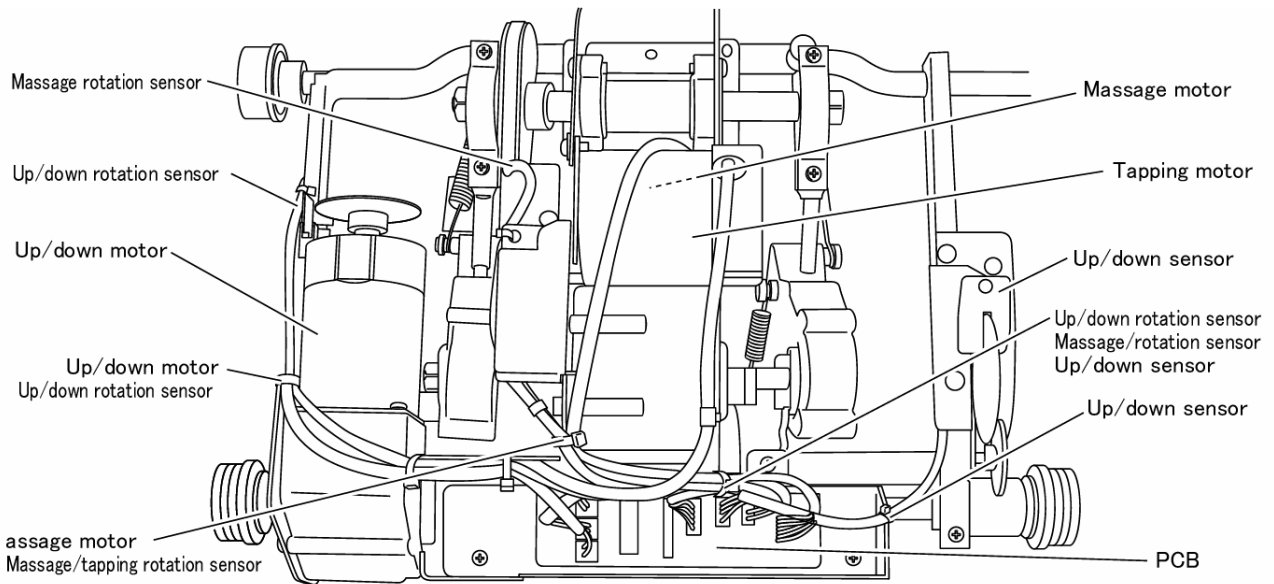
15. Unscrew four Screws of A and remove the Up/down gear block sliding the Shaft holder of B



16. You can execute the work from 1 to 12 even with the Massage mechanism block installed. However, the work would be easier if the Massage mechanism block is removed.

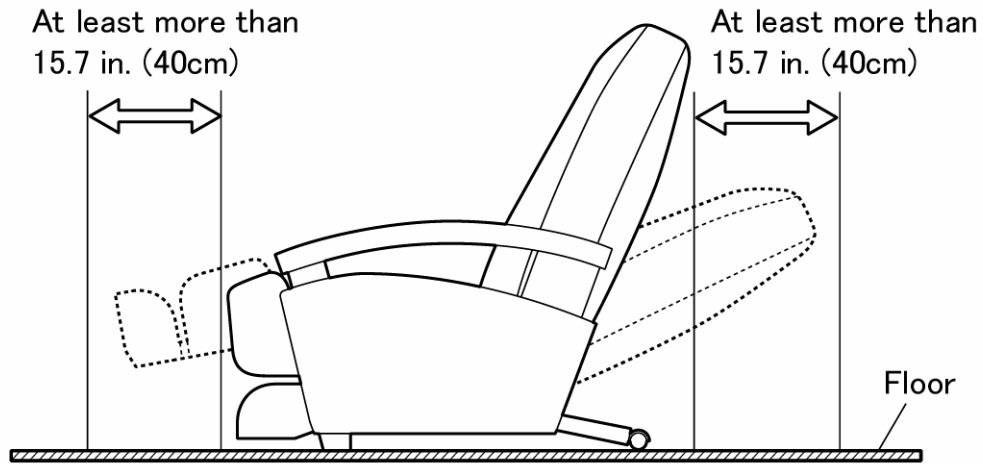


5.13. Allocation of Lead wires of Massage mechanism block



6 CHECKING AFTER REPAIR

- Check all the operations by the Controller.
- Check if the Massage mechanism block moves with the load.
- **Keep the distance of more than 40cm from the Rear cover to the wall with the Back rest standing at maximum when you repair or install the Massage mechanism block.**



7. CHECKING

7.1. Checking the Controller and the Massage mechanism block

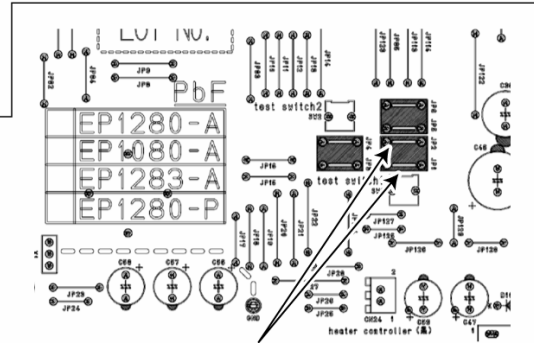
Checking

Message mechanism block does not move even if the Buttons on the Controller are pushed.

Check the Message mechanism block.

How to test

1. Turn off the Switch of the Power source switch box and re-return it on.
2. Shortcut JP1 and JP2 on the Sub PCB for a moment.



Shortcut JP1 and JP2.

Message mechanism block test mode

1. Massage mechanism block moves to the bottom with the movement of Up/down and Width.
2. Massage movement is executed at the bottom for a couple of seconds.
3. Massage mechanism block moves from bottom to shoulders with the movement of massaging and rolling, and it moves to the bottom.
4. Knead, swedish, hawaiian, and compression are executed one time each at the shoulder position, and tapping is executed for five seconds.
5. Knead, shiatsu, full roll are executed from the shoulders to the bottom.
6. Width tapping and full roll are executed from the bottom to the shoulders.
7. Width rolling is executed from the shoulders to the top.
8. Massage mechanism block stops at the highest and widest position.
9. Massage mechanism block stops with the sound 'Ppppp'.

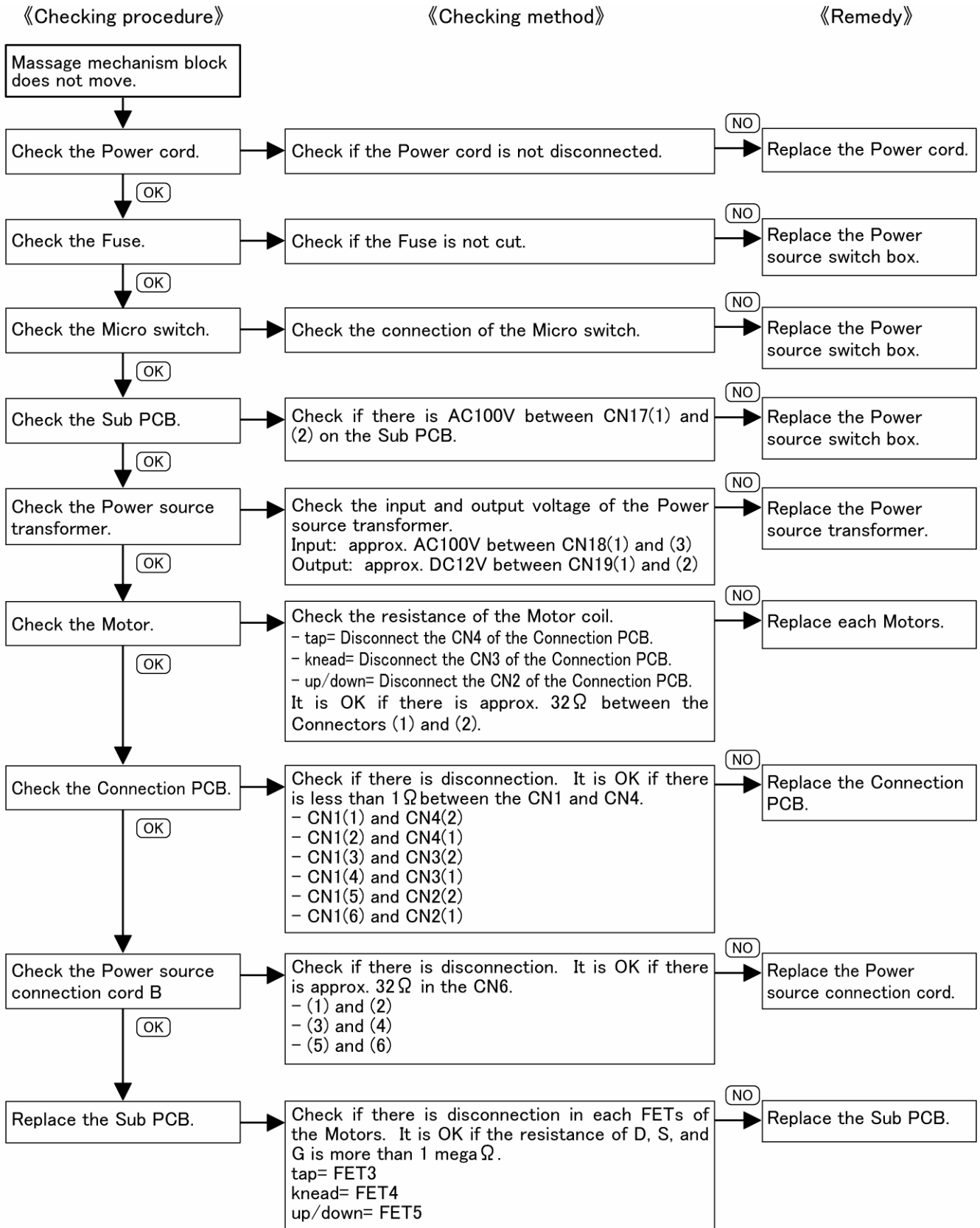
Massage block stops instantly if any abnormal phenomena like motor locking happen at the test mode, however the Controller test mode continues.

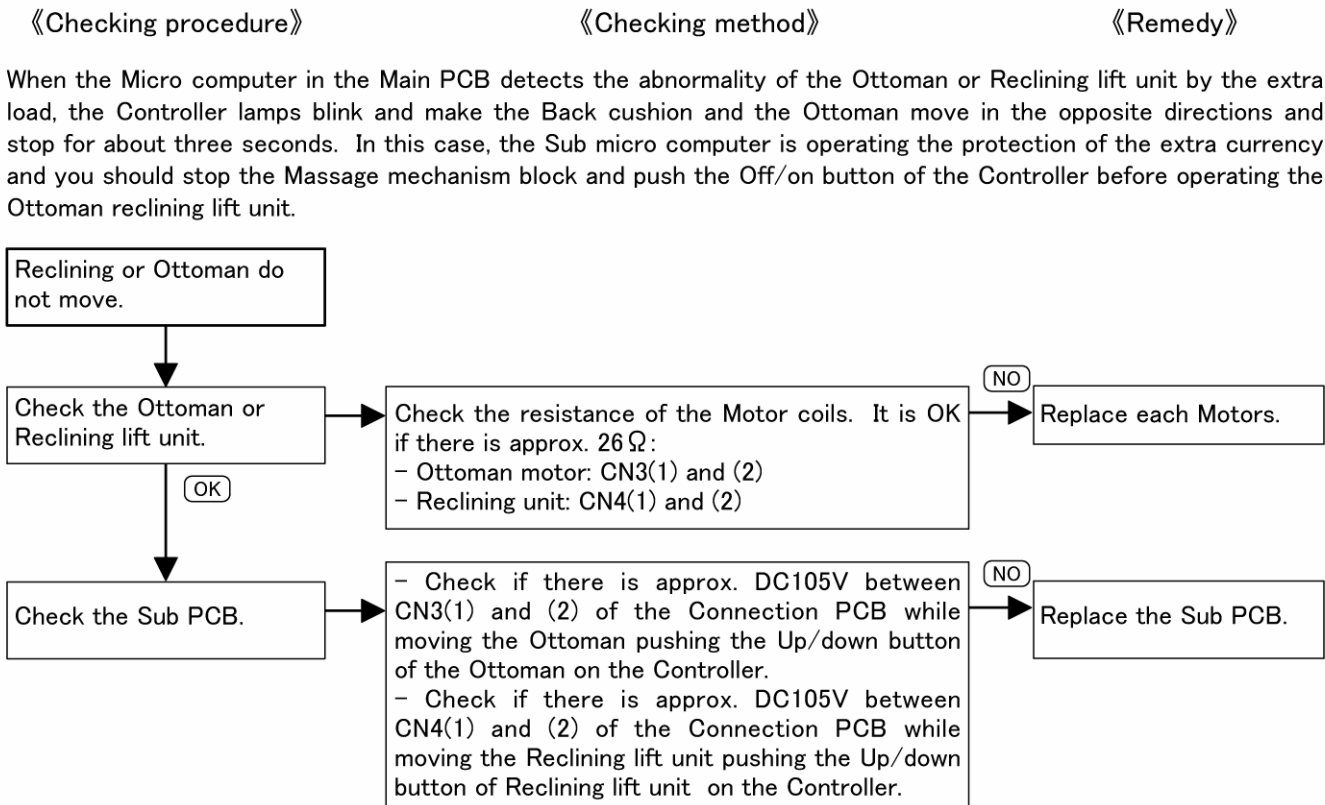
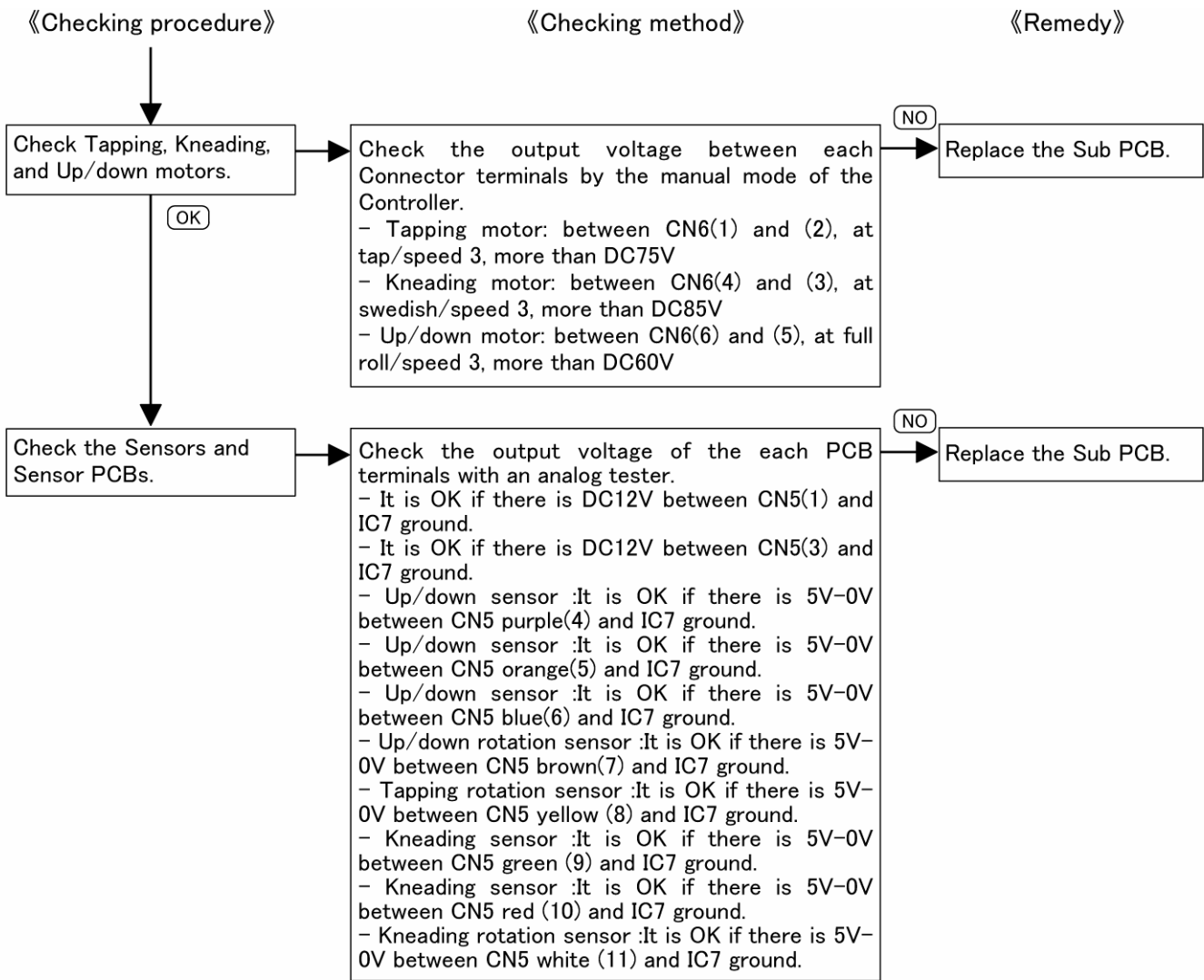
Controller test mode

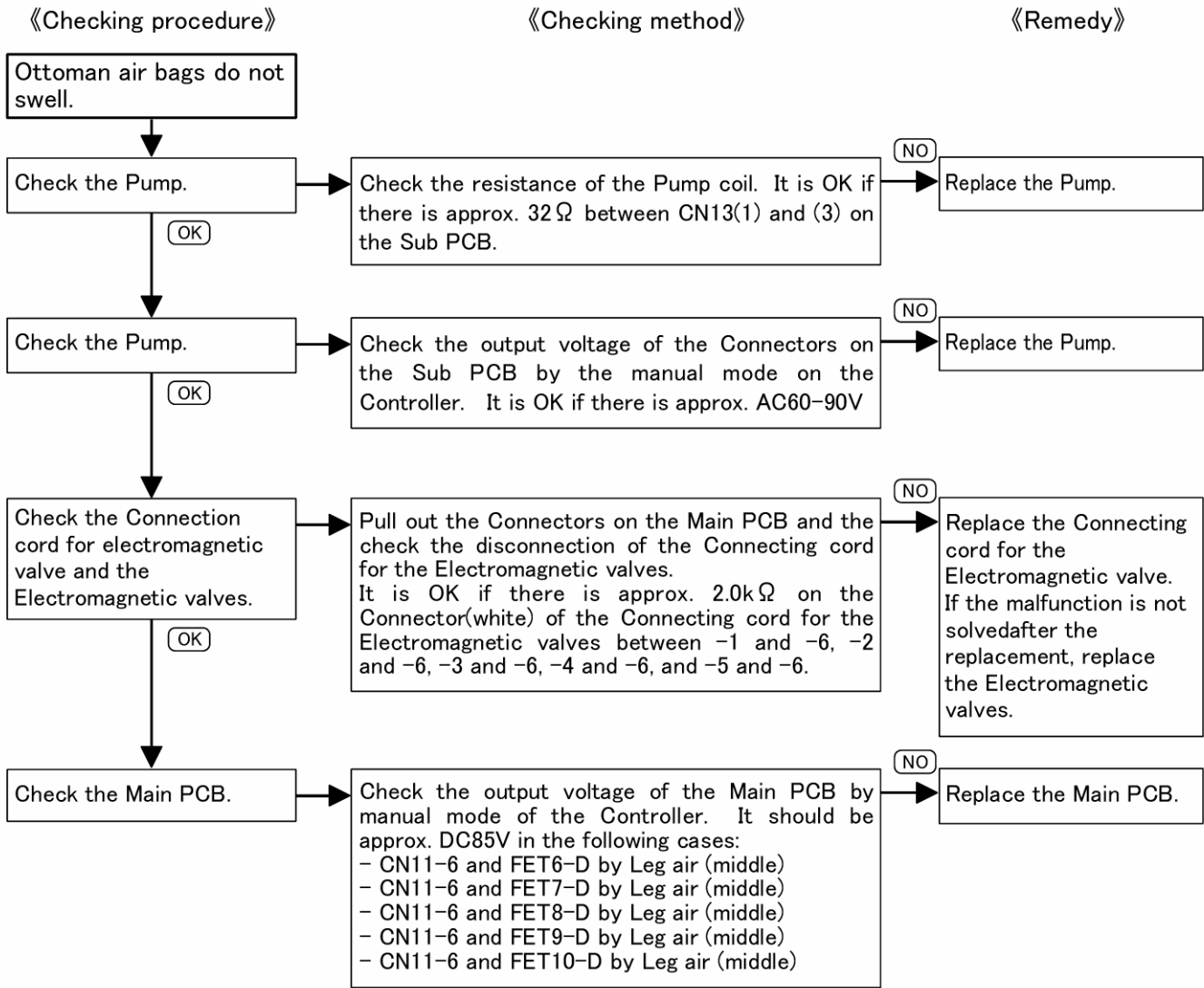
1. Start the Massage mechanism block test mode and make all the LEDs of the Controller light, and check if the P sound is heard twice.
2. Check if each LEDs light when each Buttons are pushed.

Switch	LED	Switch	LED
Off/on	Off/on + Speed 1,2,3	regional roll	regional roll
Stop	15 min.	shiatsu	shiatsu
Reclining up	12 min.	tap	tap
Reclining down	9 min.	Speed fast	Speed 5
Ottoman up	6 min.	Speed slow	Speed 4
Ottoman down	3 min.	Position up	Speed 3 + Leg massage weak
knead	knead	Position down	Speed 1 + Leg massage strong
compression	compression	Position narrow	Speed 2 + Leg massage medium
full roll	full roll	Position wide	manual
swedish	swedish	Leg stretch	Leg stretch
chiro	chiro	Leg massage	Leg massage strong-medium-weak
		Pre-programs	Pre-program course

Data transmission between the Main PCB and the Controller can be checked by the test mode of the Controller. If there is something wrong with the data transmission, LEDs do not light. It is assumed that the Controller cord connection is not proper.

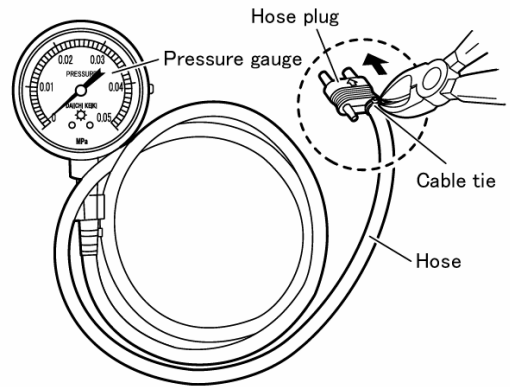




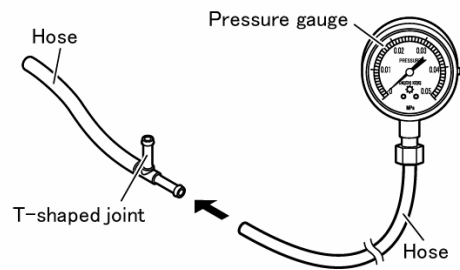


8. CHECKING THE AIR BAG PRESSURE

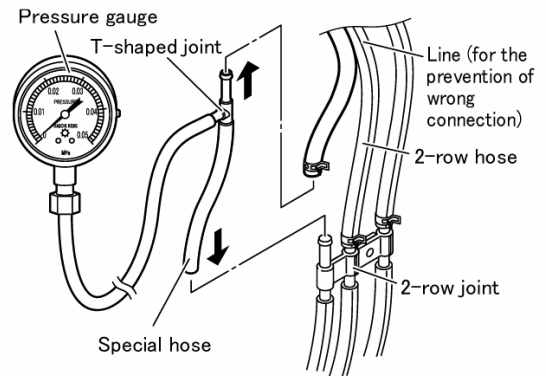
1. Cut the Cable tie and remove the Hose plug.



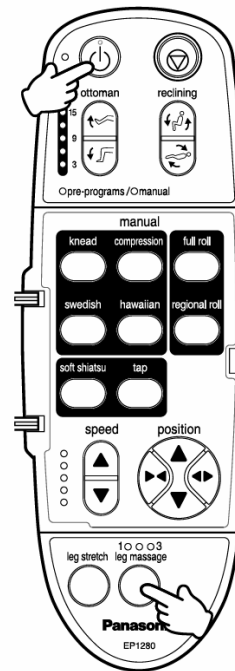
2. Insert the Hose of the Pressure gauge to the T-shaped joint.



3. Connect Hoses as the figure.

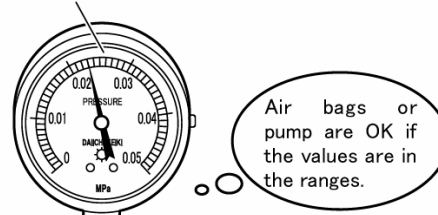


4. Push the Off/on button and the Leg massage buttons, and gauge the maximum values in two minutes.



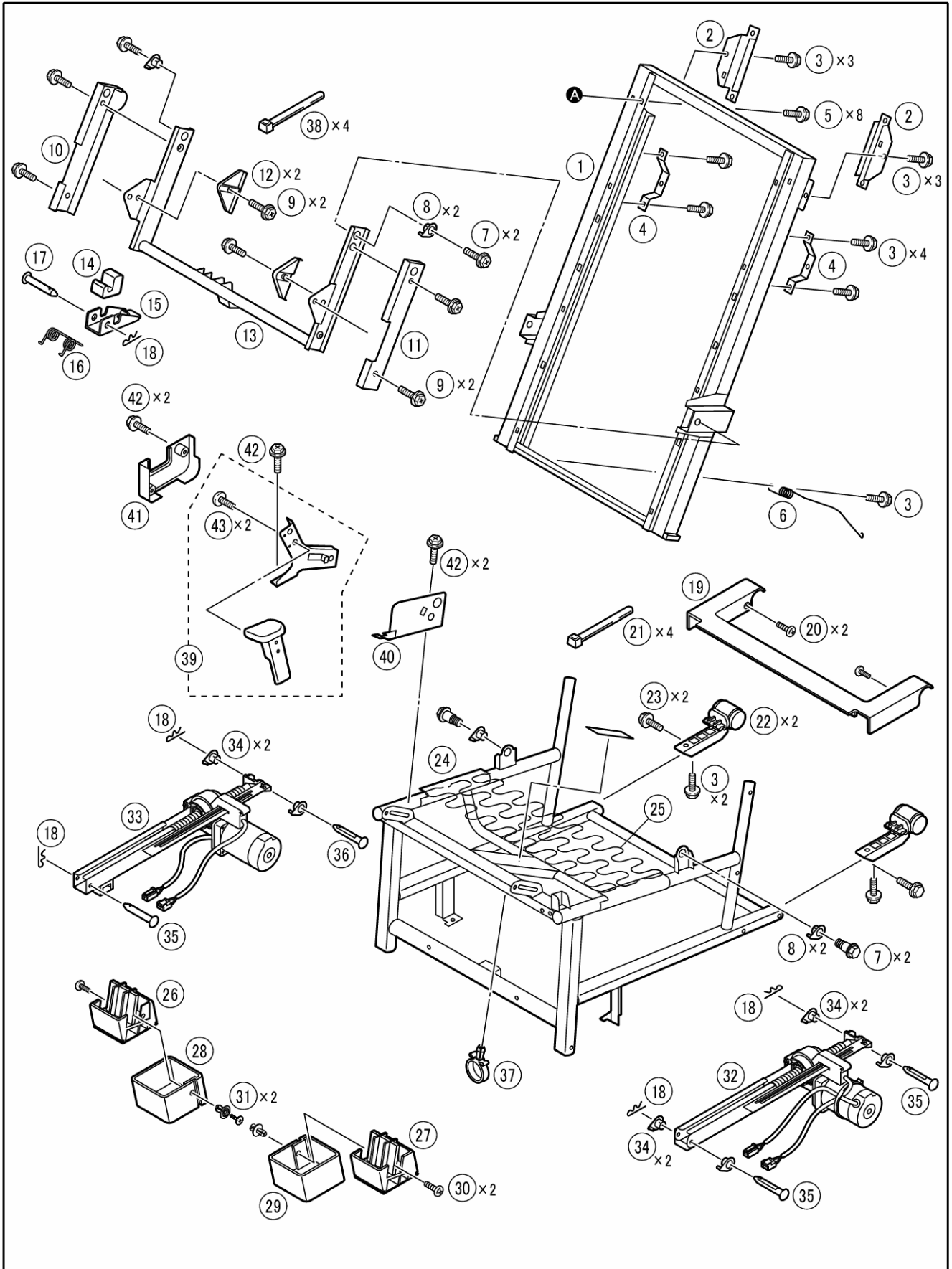
5. Gauge the pressures in three strengths. Air bags or pump are normal if the values are in the following ranges.

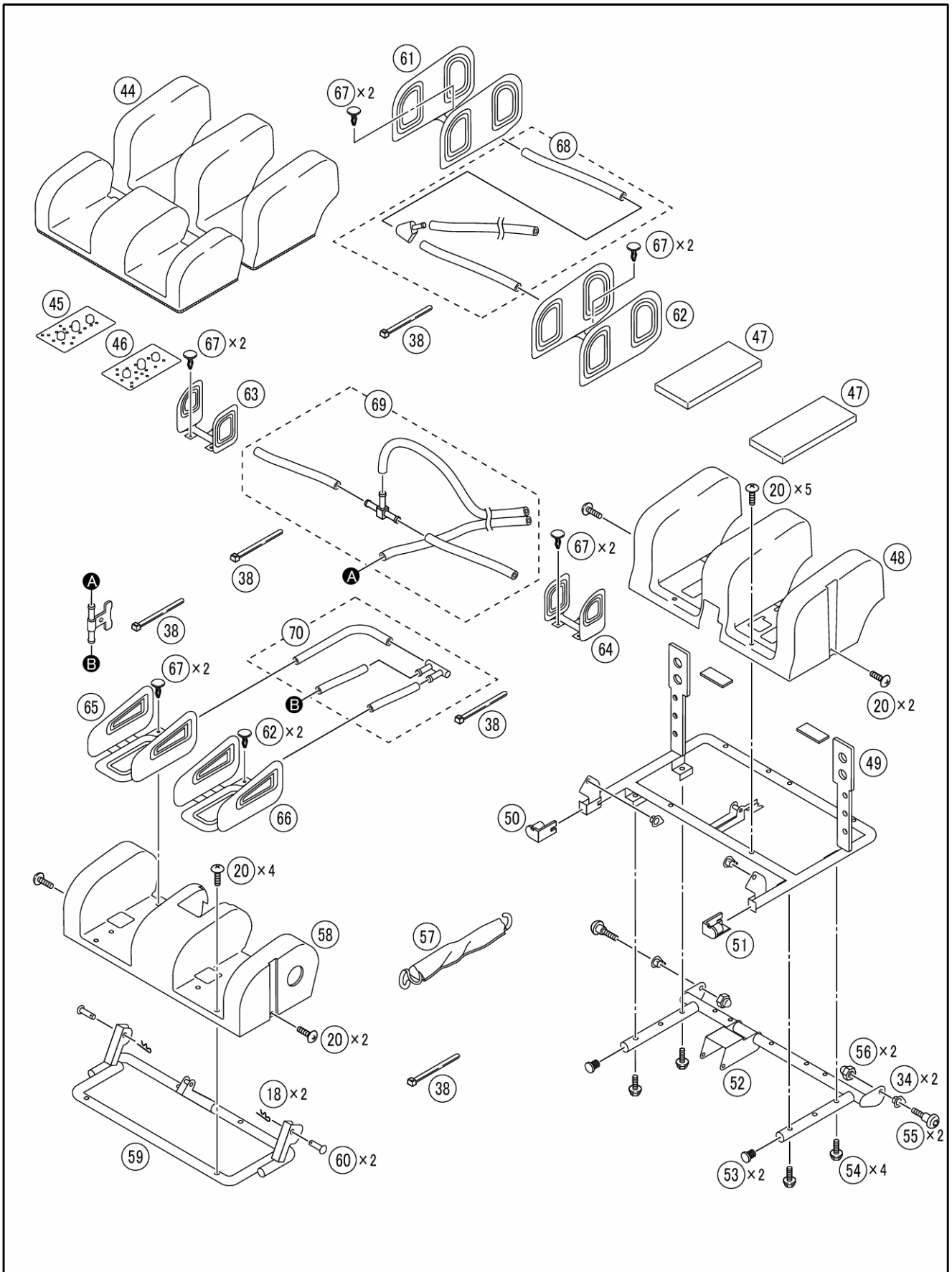
Pressure gauge

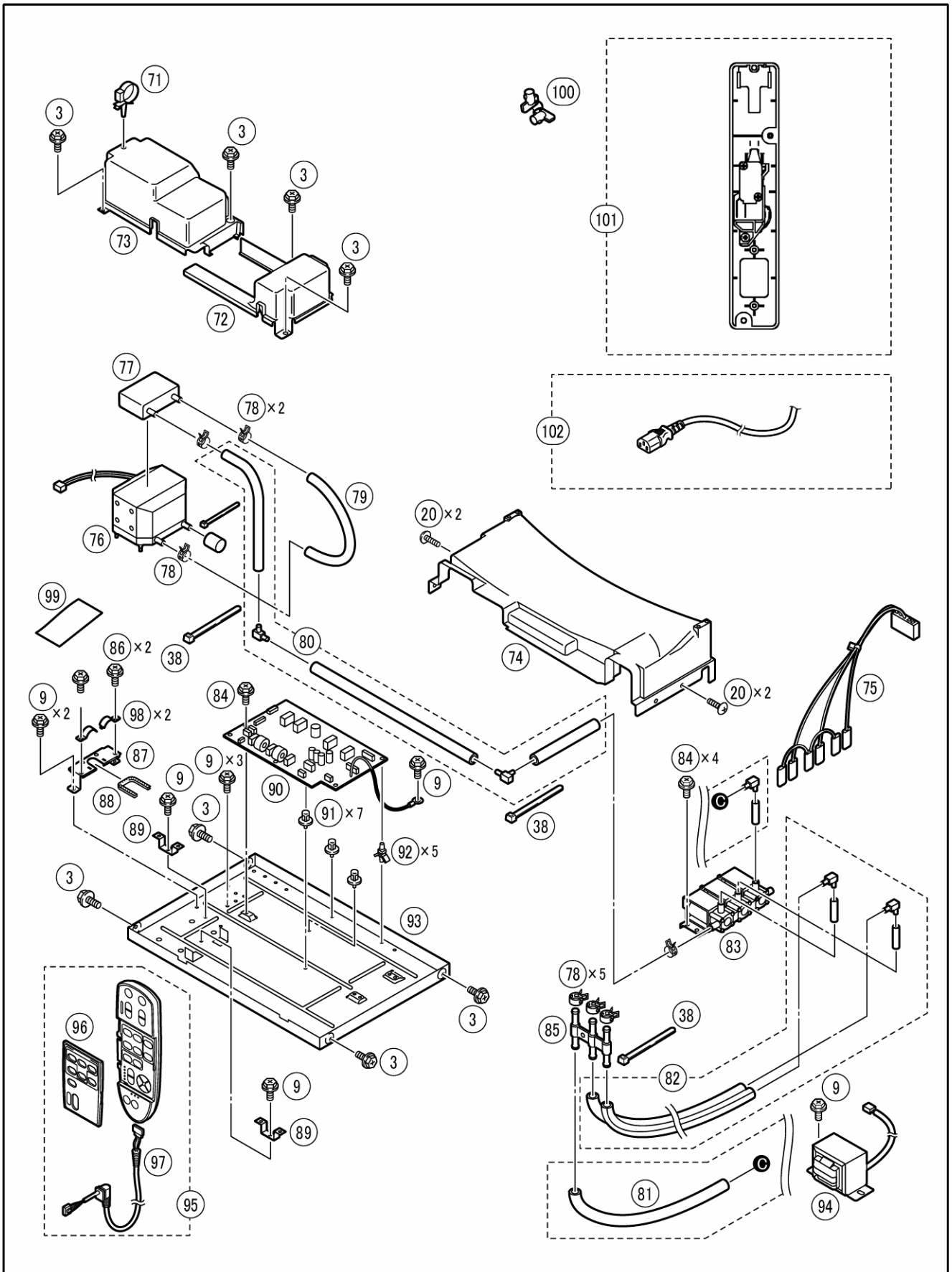


Leg small air bag (right-side, brown, with line)	Strong : 27 ± 7 Medium : 20.5 ± 7 Weak : 11 ± 7
Leg large air bag (left-side, black, with line)	Strong : 19 ± 7 Medium : 13 ± 7 Weak : 6 ± 4
Foot sole air bag (left-side, black, without line)	Strong : 25 ± 7 Medium : 18 ± 7 Weak : 10 ± 7

9. EXPLODED VIEW







10 REPLACEMENT PARTS LIST

Ref.No.	Part No.	Part Name & Description	Remarks	Per Unit
1	WEP1273L0088	REAR FRAME		1
2	WEP1273L0698	RAIL PIECE SET		1
3	WEP1273L6118	SCREW		5
4	WEP1273L0628	REAR COVER FIXING PLATE		1
5	WEP1272L6218	SCREW		5
6	WEP1273L0688	CORD WIRE		1
7	WEP1273L6318	BOLT		1
8	WEP1273L6768	RESIN BUSHING		1
9	WEP1273L6108	SCREW		5
10	WEP1280C3047	SUB FRAME COVER RIGHT		1
11	WEP1280C3057	SUB FRAME COVER LEFT		1
12	WEP1280C3037	SIDE HINGE COVER		1
13	WEP1273L0098	SUB FRAME		1
14	WEP1270L0617	LOCK RUBBER		1
15	WEP1270L0587	LOCK FITTING		1
16	WEP1270L0557	LOCK SPRING		1
17	WEP1273L6758	FRONT SHAFT		1
18	WEP1273L6748	SNAP PIN		5
19	WEP1285S3108	SEAT REAR COVER		1
20	WEP3510S9027	SCREW		5
21	WEP005W8527	CABLE TIE LARGE		10
22	WEP1280C3907	CASTOR		1
23	WEP1273L6138	SPRING		5
24	WEP1273L0098	SUB FRAME		1
25	WEP1273L0138	S SPRING		1
26	WEP1280C3377	FRONT LEG RIGHT		1
27	WEP1280C3387	FRONT LEG LEFT		1
28	WEP1280S3147	FRONT LEG COVER RIGHT		1
29	WEP1280S3117	FRONT LEG COVER LEFT		1
30	WEP2200L9697	SCREW		5
31	WEP3530C0457	PUSH-TURN RIVET		1
32	WEP1285L1528	OTTOMAN LIFT UNIT		1
33	WEP1082L1538	RECLINING LIFT UNIT		1
34	WEP1273L6738	RESIN BUSHING		1
35	WEP3010L0417	OTTOMAN LIFT PIN LONG		1
36	WEP1273L6728	RECLINING LIFT PIN		1
37	WEP3200L0277	HOSE CLIP		1
38	WEP005W8517	CALBE TIE MEDIUM		10
39	WEP1273K1558	OTTOMAN LEVER BLOCK BLACK		1
40	WEP1273L0588	OTTOMAN LEVER PLATE		1
41	WEP1273L3128	OTTOMAN LEVER COVER		1
42	WEP1273L6118	SCREW		1
43	WEP1273L6128	SCREW		1
44	WEP1285K3758	OTTOMAN CLOTH, BLACK		1
44	WEP1285T3758	OTTOMAN CLOTH, T		1
45	WEP3530L0627	SOLE SHIATSU SHEET RIGHT		1
46	WEP3530L0637	SOLE SHIATSU SHEET LEFT		1
47	WEP1273L3648	LEG UNDER URETHANE		2
48	WEP1285L0558	LEG COVER		1
49	WEP3530L0347	LEG PIPE		1
50	WEP3530L0117	PIPE COVER RIGHT		1
51	WEP3530L0137	PIPE COVER LEFT		1

10 REPLACEMENT PARTS LIST

Ref.No.	Part No.	Part Name & Description	Remarks	Per Unit
52	WEP1280L0257	SLIDE BASE		1
53	WEP3530L0227	PIPE END		1
54	WEP3530L9667	SCREW		5
55	WEP3530L0927	HINGE PIN B		1
56	WEP3530L6937	V LOCK NUT		1
57	WEP3530L0187	MULTI ACTION SPRING		1
58	WEP3530L0567	FOOT COVER		1
59	WEP3530L0307	FOOT PIPE		1
60	WEP3200L0937	HINGE PIN MINI D		1
61	WEP1280L0827	LEG LARGE AIR BAG RIGHT		1
62	WEP1280L0837	LEG LARGE AIR BAG LEFT		1
63	WEP1280L0947	LEG SMALL AIR BAG RIGHT		1
64	WEP1280L0967	LEG SMALL AIR BAG LEFT		1
65	WEP1280L0867	FOOT SOLE AIR BAG RIGHT		1
66	WEP1280L0997	FOOT SOLE AIR BAG LEFT		1
67	WEP3200L0467	ANCHOR CLIP		2
68	WEP1285L0648	HOSE 1-ROW LEG		1
69	WEP1280L0688	HOSE 2-ROW LEG		1
70	WEP3530L0677	CONNECTION HOSE		1
71	WEP3200L0277	HOSE CLIP		1
72	WEP1270L0267	UNDER BOX COVER A		1
73	WEP1270L0257	UNDER BOX COVER B		1
74	WEP1280L0327	UNDER BOX COVER C		1
75	WEP1280L2907	CONNECTING CORD FOR ELECTROMAGNETIC VALVE		1
76	WEP1280L4477	PUMP		1
77	WEP1280L0287	SURGE TANK		1
78	WEP3210L0357	HOSE CLAMP		1
79	WEP1280L0727	HOSE PUMP		1
80	WEP1280L0807	CONNECTING HOSE		1
81	WEP1280L0887	UNDER 1-ROW HOSE		1
82	WEP1280L0697	UNDER 2-ROW HOSE		1
83	WEP1273L4068	3-WAY 3-ROW ELECTROMAGNETIC VALVE UNIT		1
84	WEP1273L6188	SCREW		5
85	WEP2110L0148	3-ROW JOINT		1
86	WEP1270L9677	SCREW		5
87	WEP1273L3578	CORD FIXING PLATE		1
88	WEP1273L3758	EDGE GUARD		1
89	WEP3530L1507	SLIDE STOPPER		1
90	WEP1280L2177	SUB PCB		1
91	WEP1273L3458	PCB BUSHING C		1
92	WEP1273L3459	BOARD SUPPORT		1
93	WEP1280L3517	UNDER BOX BOTTOM		1
94	WEP1082L2258	POWER SOURCE TRANSFORMER		1
95	WEP1285S4458	CONTROLLER, ENGLISH		1
96	WEP1280S3137	CONTROLLER COVER		1
97	WEP1082H2888	CONTROLLER CORD		1
98	WEP1273L0218	FIXING FITTING FOR CONNECTING CORD		1
99	WEP1280L0217	EDGE PROTECTION SHEET		1
100	WEP1082H7868	LOCK KEY		1
101	WEP1280H2008	POWER SOURCE SWITCH BLOCK		1
102	WEP1273L2068	POWER CORD		1
103	WEP1082K3678	HEADREST K		1

10 REPLACEMENT PARTS LIST

Ref.No.	Part No.	Part Name & Description	Remarks	Per Unit
103	WEP1082T3678	HEADREST T		1
104	WEP1082K3618	BACK CUSHION BLACK		1
104	WEP1082T3618	BACK CUSHION T		1
105	WEP1082K3148	MASSAGE WHEEL COVER, BLACK		1
105	WEP1082T3148	MASSAGE WHEEL COVER T		1
106	WEP1273L0858	CENTER HOOK		1
107	WEP1082H3177	REAR COVER		1
108	WEP1280K3938	HANDLE COVER, BLACK		1
108	WEP1082T3938	HANDLE COVER, T		1
109	WEP1272L0348	PUSH-TURN RIVET		1
110	WEP1272L0378	BRUSH CLIP		1
111	WEP1285K3688	SEAT BLACK		1
111	WEP1285T3688	SEAT T		1
112	WEP1285K3768	LIFT PROTECTION SHEET, BLACK		1
113	WEP1082K3698	ARMREST RIGHT BLACK		1
113	WEP1082T3698	ARMREST RIGHT T		1
114	WEP1082K3708	ARMREST LEFT BLACK		1
114	WEP1082T3708	ARMREST LEFT T		1
115	WEP1082K3918	ELBOW HOUSING RIGHT BLACK		1
115	WEP1285T3918	ELBOW HOUSING RIGHT T		1
116	WEP1082K3928	ELBOW HOUSING LEFT BLACK		1
116	WEP1285T3928	ELBOW HOUSING LEFT T		1
117	WEP1285K3158	ELBOW REAR COVER RIGHT INSIDE		1
118	WEP1285K3058	ELBOW REAR COVER RIGHT OUTSIDE		1
119	WEP1285K3168	ELBOW REAR COVER LEFT INSIDE		1
120	WEP1285K3068	ELBOW REAR COVER LEFT OUTSIDE		1
121	WEP1280S3127	ELBOW FRONT COVER		1
122	WEP1285K3078	SIDE COVER RIGHT K		1
122	WEP1280T3078	SIDE COVER RIGHT T		1
123	WEP1082K3078	SIDE COVER LEFT K		1
123	WEP1082T3078	SIDE COVER LEFT T		1
124	WEP1280K0467	PUSH RIVET		5
125	WEP1285K3088	FRONT COVER		1
126	WEP3530C0457	PUSH-TURN RIVET		1
127	WEP1273L6008	SCREW		5
128	WEP1273L6018	SCREW		5
129	WEP1273L0388	SAFETY COVER		1
130	WEP1273L6518	WASHER		1
131	WEP1270L0007	SPRING PLATE		1
132	WEP1273L6408	NUT		1
133	WEP1273L0188	PCB INSTALL PLATE		1
134	WEP1270L6477	SPRING WASHER		1
135	WEP1273L6038	SCREW		5
136	WEP1270L2107	CONNECTION PCB		1
137	WEP2000L9568	SCREW		5
138	WEP1273L6028	SCREW		5
139	WEP1273L0198	SPRING LARGE		1
140	WEP1273L0398	GREASE COVER		1
141	WEP1273L1968	GUIDE ROLLER		1
142	WEP1273L6528	WASHER		1
143	WEP1273L0158	GUIDE ROLLER SPRING		1
144	WEP1273L0228	MASSAGE BLOCK FRAME		1

10 REPLACEMENT PARTS LIST

Ref.No.	Part No.	Part Name & Description	Remarks	Per Unit
145	WEP1273L2128	UP/DOWN ROTATION SENSOR INSTALL PLATE		1
146	WEP1273L2118	UP/DOWN SENSOR		1
147	WEP1273L4638	UP/DOWN SENSOR GEAR		1
148	WEP1273L6048	UP/DOWN STOPPER SPRING		5
149	WEP1273L6038	SCREW		5
150	WEP1273L4058	UP/DOWN DRIVING BLOCK		1
151	WEP1273L6308	UP/DOWN SHAFT BOLT		1
152	WEP1273L6888	FITTING		1
153	WEP1273L1978	GUIDE ROLLER BOTTOM		1
154	WEP1273L0168	PINION C SPRING		1
155	WEP1273L0618	RUBBER LINK		1
156	WEP1273L4668	UP/DOWN PINION		1
157	WEP1273L4678	UP/DOWN SENSOR DRIVING GEAR		1
158	WEP1273L4958	UP/DOWN SHAFT HOLDER		1
159	WEP1273L6028	SCREW		5
160	WEP1273L3518	UP/DOWN GEAR BOX RIGHT		1
161	WEP1273L3508	UP/DOWN GEAR BOX LEFT		1
162	WEP1273L4968	UP/DOWN GEAR BOX SHAFT HOLDER		1
163	WEP1273L0378	UP/DOWN DRIVING PIPE		1
164	WEP1273L1008	UP/DOWN MOTOR		1
165	WEP1280L1187	ARM RIGHT		1
166	WEP1280L1177	ARM LEFT		1
167	WEP1273L0128	SPRING SMALL		1
168	WEP1273L4538	MESSAGE GEAR BOX		1
169	WEP1273L1118	MESSAGE SHAFT		1
170	WEP1273L3558	MESSAGE GEAR BOX RIGHT		1
171	WEP1270L1777	MESSAGE GEAR BOX LEFT		1
172	WEP1273L1018	MESSAGE MOTOR		1
173	WEP1270L6327	MESSAGE SHAFT SPRING		1
174	WEP1270L6337	MESSAGE SHAFT WASHER		1
175	WEP1270L6457	HEXAGONAL NUT		1
176	WEP1270L6547	WASHER		1
177	WEP1273L1698	MESSAGE ROTATION SENSOR PLATE		1
178	WEP1273L6108	SCREW		5
179	WEP1273L0038	HOLDING PLATE RIGHT		1
180	WEP1273L0028	HOLDING PLATE LEFT		1
181	WEP1273L6098	SCREW		5
182	WEP1270L6447	SPRING WASHER		1
183	WEP1270L6557	HEXAGONAL NUT		1
184	WEP1270L6317	WASHER		1
185	WEP1273L1098	TAPPING BELT		1
186	WEP1273L1308	TAPPING PULLEY		1
187	WEP1273L1028	TAPPING MOTOR		1
188	WEP1273L6078	SCREW		5
189	WEP1273L6088	SCREW		5
190	WEP1273L2268	MESSAGE SENSOR INSTALL PLATE		1
191	WEP1273L2278	MESSAGE SENSOR		1
192	WEP1270L2207	TAPPING ROTATION SENSOR		1
193	WEP1280L1437	DRIVING BLOCK		1
	WEP1280L4127	MESSAGE MECHANISM BLOCK		1
	WEP1285K8208	PACKAGING K		1
	WEP1285L8788	OPERARION MANUAL		1