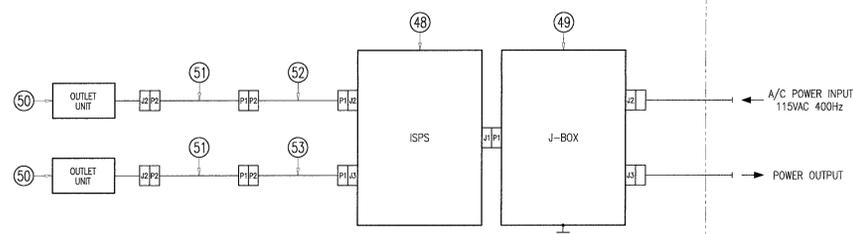
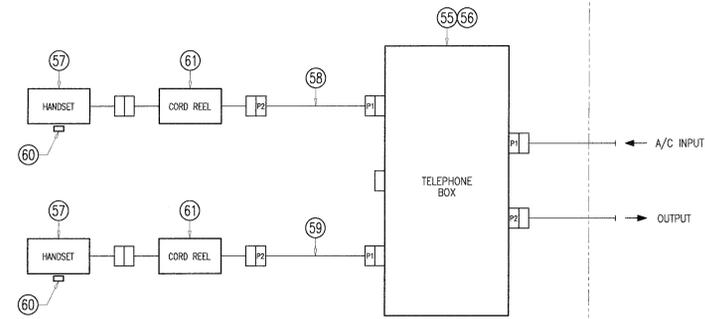
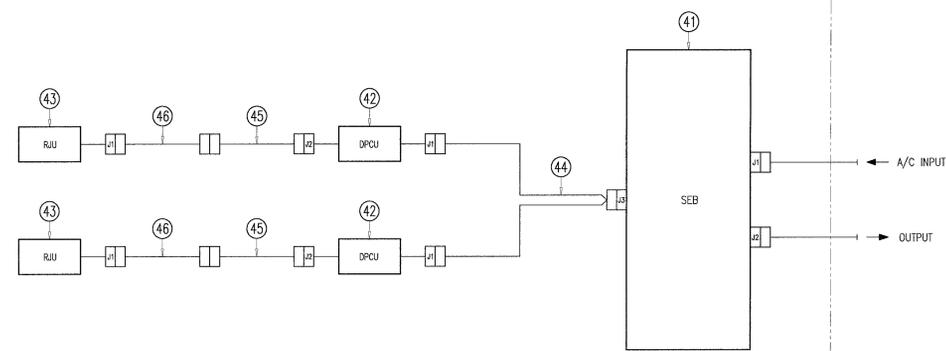
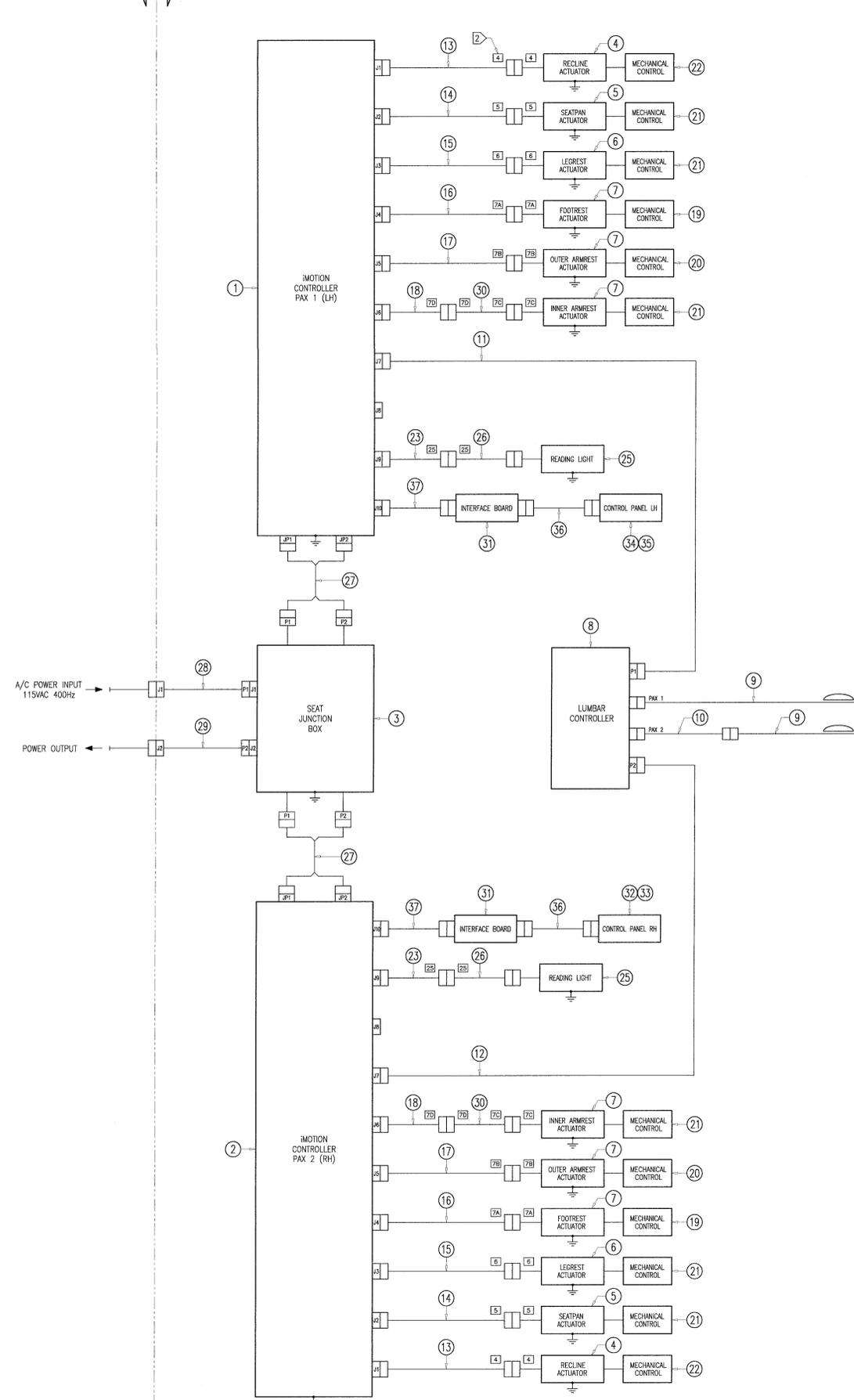


# ATTACHMENT "A"

AIRCRAFT SEAT ASSY



2 - FOR ELECTRICAL INSTALLATION SEE SHEET 22  
1 - FOR SEAT ITEMS SEE SHEET 2

GENERAL NOTES :

- ② CONNECTOR LABELLING IDENTIFICATION
- ① SEE SHEET 22

FLAG NOTES :

ITEM	DESCRIPTION	MANUFACTURER P/N	MANUFACTURER	A/Q P/N	1	2	QTY FOR SEAT ITEM
61	CORD REEL	AF18-1026-01	GTE AIRFONE	B0015770000	2	2	
60	MAGNET	AFB89-0048-00	GTE AIRFONE	B1007900000	2	2	
59	HARNESS ASSEMBLY	AFAS5-2061-13	GTE AIRFONE	B0038850000	1	1	
58	HARNESS ASSEMBLY	AFAS5-2061-09	GTE AIRFONE	B0038870000	1	1	
57	HANDSET	AF18-1000-00	GTE AIRFONE	B0013870000	2	2	
56	BASEFRAME ENCLOSURE	AFS18-2000-01	GTE AIRFONE	B0035510000	1	1	
55	TELEPHONE BOX	AFAD3-0039-00	GTE AIRFONE	B0013550000	1	1	
54	NOT USED						
53	HARNESS, OUTLET, EXTENDER	1068806-1-52	GENERAL DYNAMICS	B0038830000	1	1	
52	HARNESS, OUTLET, EXTENDER	1068806-1-44	GENERAL DYNAMICS	B0038840000	1	1	
51	HARNESS, OUTLET, STRAIGHT	1068805-5-24	GENERAL DYNAMICS	B0028800000	2	2	
50	OUTLET UNIT	1075-2-2	GENERAL DYNAMICS	B0036610000	2	2	
49	J-BOX	1068820-2	GENERAL DYNAMICS	B0021340000	1	1	
48	ISPS	1068-2	GENERAL DYNAMICS	B0021280000	1	1	
47	NOT USED						
46	HARNESS ASSEMBLY (DISC to RJU)	RD-AM6093-18	MATSUSHITA	B0038820000	2	2	
45	HARNESS ASSEMBLY (DPCU to DISC)	RD-AM6093-17	MATSUSHITA	B0038810000	2	2	
44	HARNESS ASSEMBLY (SEB to DPCU)	RD-AM6967-C1	MATSUSHITA	B0016020000	1	1	
43	RJU	RD-AX6421-18	MATSUSHITA	B0038800000	2	2	
42	DPCU	RD-AX6509-E5	MATSUSHITA	B0038780000	2	2	
41	SEB	RD-AX4406	MATSUSHITA	B0009600000	1	1	
40	NOT USED						
39	GROUND STRAP (700mm)	3124580J0000	AVIONTERIORS	3124580J0000	1	1	
38	GROUND STRAP (600mm)	3124580F0000	AVIONTERIORS	3124580F0000	5	5	
37	SEAT HARNESS	313257100000	AVIONTERIORS	313257100000	2	2	
36	CONTROL PANEL HARNESS	313257300000	AVIONTERIORS	313257300000	2	2	
35	CONTROL PANEL LH (FUSELAGE SIDE)	3132419A002A	AVIONTERIORS	3132419A002A	1	NA	
34	CONTROL PANEL LH (AISLE SIDE)	3132417A002A	AVIONTERIORS	3132417A002A	NA	1	
33	CONTROL PANEL RH (FUSELAGE SIDE)	3132420A002A	AVIONTERIORS	3132420A002A	NA	1	
32	CONTROL PANEL RH (AISLE SIDE)	3132418A002A	AVIONTERIORS	3132418A002A	1	NA	
31	INTERFACE BOARD	313257200000	AVIONTERIORS	313257200000	2	2	
30	EXTENSION CABLE	313260300000	AVIONTERIORS	313260300000	2	2	
29	POWER CABLE (OUT)	313484800000	AVIONTERIORS	313484800000	1	1	
28	POWER CABLE (IN)	313484700000	AVIONTERIORS	313484700000	1	1	
27	SUB DISCONNECT HARNESS	313260200000	AVIONTERIORS	313260200000	2	2	
26	READING LIGHT HARNESS	313422200000	AVIONTERIORS	313422200000	2	2	
25	READING LIGHT	1113852	SCHOTT	B00388800000	2	2	
24	NOT USED						
23	READING LIGHT HARNESS	PS6-66006-050	P.L. PORTER	B00377700000	2	2	
22	MECHANICAL OVERRIDE CONTROL	MC92-54	P.L. PORTER	B00376100000	2	2	
21	MECHANICAL OVERRIDE CONTROL	MC89-54	P.L. PORTER	B00315200000	6	6	
20	MECHANICAL OVERRIDE CONTROL	MC89-30	P.L. PORTER	B00315500000	2	2	
19	MECHANICAL OVERRIDE CONTROL	MC78-30	P.L. PORTER	B00242300000	2	2	
18	ACTUATOR HARNESS, INNER ARMREST	H6-61005-8L030	P.L. PORTER	B00389000000	2	2	
17	ACTUATOR HARNESS, OUTER ARMREST	H6-61005-5K076	P.L. PORTER	B00372800000	2	2	
16	ACTUATOR HARNESS, FOOTREST	H6-61005-4C163	P.L. PORTER	B00372800000	2	2	
15	ACTUATOR HARNESS, LEGREST	H6-61005-3B102	P.L. PORTER	B00372700000	2	2	
14	ACTUATOR HARNESS, SEATPAN	H6-61005-2F102	P.L. PORTER	B00372600000	2	2	
13	ACTUATOR HARNESS, RECLINE	H6-61001-1A076	P.L. PORTER	B00361700000	2	2	
12	LUMBAR HARNESS, PAX 2	PS6-63001-127	P.L. PORTER	B00362800000	1	1	
11	LUMBAR HARNESS, PAX 1	PS6-63001-076	P.L. PORTER	B00362700000	1	1	
10	EXTENSION TUBE	PSS-10028-50	P.L. PORTER	B00388900000	1	1	
9	LUMBAR BLADDER	PSS-10801-00	P.L. PORTER	B00312100000	2	2	
8	CONTROLLER, LUMBAR	PS6-10000-00	P.L. PORTER	B00362500000	1	1	
7	FOOTREST/ARMREST ACTUATOR	PSS-21530-01	P.L. PORTER	B00372200000	6	6	
6	LEGREST ACTUATOR	PSS-22530-00	P.L. PORTER	B00295200000	2	2	
5	SEAT PAN ACTUATOR	PSS-22530-01	P.L. PORTER	B00295100000	2	2	
4	RECLINE ACTUATOR	PS6-55000-04	P.L. PORTER	B00382700000	2	2	
3	SEAT JUNCTION BOX	PS6-80021-00	P.L. PORTER	B00378100000	1	1	
2	MOTION CONTROLLER, PAX 2	PS6-85013-00	P.L. PORTER	B00382900000	1	1	
1	MOTION CONTROLLER, PAX 1	PS6-85013-01	P.L. PORTER	B00382800000	1	1	

**INSTALLATION DRAWING**  
**Wiring Schematic (DBL Seat)**

MODELLO: LIE-FLAT  
 PRODOTTO: F79  
 PRODOTTORE: CALLOTTI  
 DATA: 13.04.05  
 VERIFICA: PAVONE  
 DATA: 15.04.05  
 APPROVAZIONE: PIERGIULIO  
 DATA: 15.04.05

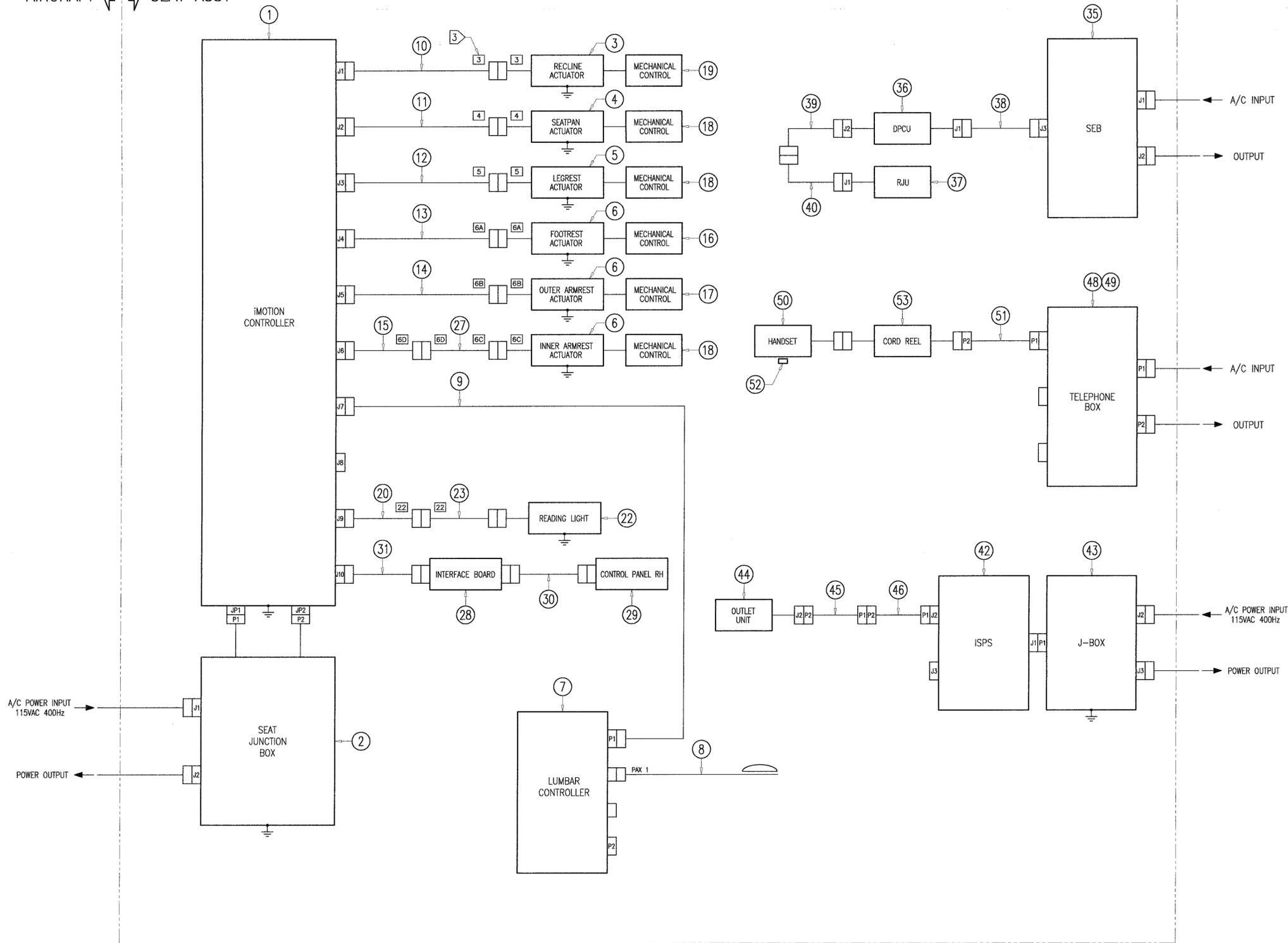
SCALE: 1:1  
 FORMATO: A0  
 REV: 3

AVIO INTERIORS



# ATTACHMENT "C"

AIRCRAFT ↔ SEAT ASSY



ITEM	DESCRIPTION	MANUFACTURER P/N	MANUFACTURER	AVIO P/N	QTY FOR SEAT ITEM
57	PROXIMITY LIGHT HARNESS	BR9606-40	BRUCE	B0036800000	REF.
56	PROXIMITY LIGHT HARNESS	BR9606-24	BRUCE	B00368700000	REF.
55	PROXIMITY LIGHT	BR9644-21	BRUCE	B00366600000	REF.
54	NO USED				
53	CORD REEL	AFA18-1026-01	GTE AIRFONE	B00157700000	1
52	MAGNET	AFP89-0048-00	GTE AIRFONE	B10079000000	1
51	HARNESS ASSEMBLY	AFA35-2061-11	GTE AIRFONE	B00388600000	1
50	HANDESET	AFA18-1000-00	GTE AIRFONE	B00138700000	1
49	BASEFRAME ENCLOSURE	AFS18-2000-01	GTE AIRFONE	B00355100000	1
48	TELEPHONE BOX	AFA03-0038-00	GTE AIRFONE	B00135400000	1
47	NOT USED				
46	HARNESS, OUTLET, EXTENDER	1068806-1-52	GENERAL DYNAMICS	B00388300000	1
45	HARNESS, OUTLET, STRAIGHT	1068805-5-24	GENERAL DYNAMICS	B00288000000	1
44	OUTLET UNIT	1075-2-2	GENERAL DYNAMICS	B00366100000	1
43	J-BOX	1068820-2	GENERAL DYNAMICS	B00213400000	1
42	ISPS	1068-2	GENERAL DYNAMICS	B00212800000	1
41	NOT USED				
40	HARNESS ASSEMBLY (DISC to RJU)	RD-AM6093-18	MATSUSHITA	B00388200000	1
39	HARNESS ASSEMBLY (DPCU to DISC)	RD-AM6093-17	MATSUSHITA	B00388100000	1
38	HARNESS ASSEMBLY (SEB to DPCU)	RD-AM6957-7	MATSUSHITA	B00081600000	1
37	RJU	RD-AX6421-18	MATSUSHITA	B00388000000	1
36	DPCU	RD-AX6509-E5	MATSUSHITA	B00387900000	1
35	SEB	RD-AX4406	MATSUSHITA	B00096000000	1
34	NOT USED				
33	NOT USED				
32	GROUND STRAP (600mm)	3124580F0000	AVIOINTERIORS	3124580F0000	4
31	SEAT HARNESS	313257100000	AVIOINTERIORS	313257100000	1
30	CONTROL PANEL HARNESS	313257300000	AVIOINTERIORS	313257300000	1
29	CONTROL PANEL RH (AISLE SIDE)	3132418A00ZA	AVIOINTERIORS	3132418A00ZA	1
28	INTERFACE BOARD	313257200000	AVIOINTERIORS	313257200000	1
27	EXTENSION CABLE	313260300000	AVIOINTERIORS	313260300000	1
26	NOT USED				
25	NOT USED				
24	NOT USED				
23	READING LIGHT HARNESS	313422200000	AVIOINTERIORS	313422200000	1
22	READING LIGHT	1113852	SCHOTT	B00388800000	1
21	NOT USED				
20	READING LIGHT HARNESS	PS6-66006-050	P.L. PORTER	B00377700000	1
19	MECHANICAL OVERRIDE CONTROL	MC92-54	P.L. PORTER	B00376100000	1
18	MECHANICAL OVERRIDE CONTROL	MC89-54	P.L. PORTER	B00315200000	3
17	MECHANICAL OVERRIDE CONTROL	MC89-30	P.L. PORTER	B00315500000	1
16	MECHANICAL OVERRIDE CONTROL	MC78-30	P.L. PORTER	B00242300000	1
15	ACTUATOR HARNESS, INNER ARMREST	H6-61005-6L030	P.L. PORTER	B00389000000	1
14	ACTUATOR HARNESS, OUTER ARMREST	H6-61005-5K076	P.L. PORTER	B00372900000	1
13	ACTUATOR HARNESS, FOOTREST	H6-61005-4C163	P.L. PORTER	B00372800000	1
12	ACTUATOR HARNESS, LEGREST	H6-61005-3B102	P.L. PORTER	B00372700000	1
11	ACTUATOR HARNESS, SEATPAN	H6-61005-2F102	P.L. PORTER	B00372600000	1
10	ACTUATOR HARNESS, RECLINE	H6-61001-1A076	P.L. PORTER	B00361700000	1
9	LUMBAR HARNESS	PS6-63001-076	P.L. PORTER	B00362700000	1
8	LUMBAR BLADDER	PS5-10801-00	P.L. PORTER	B00312100000	1
7	CONTROLLER, LUMBAR	PS6-10000-00	P.L. PORTER	B00362500000	1
6	FOOTREST/ARMREST ACTUATOR	PS5-21530-01	P.L. PORTER	B00372200000	3
5	LEGREST ACTUATOR	PS5-22530-00	P.L. PORTER	B00295200000	1
4	SEAT PAN ACTUATOR	PS5-22530-01	P.L. PORTER	B00295100000	1
3	RECLINE ACTUATOR	PS6-55000-04	P.L. PORTER	B00382700000	1
2	SEAT JUNCTION BOX	PS6-80037-00	P.L. PORTER	B00383000000	1
1	IMOTION CONTROLLER	PS6-85013-02	P.L. PORTER	B00399300000	1
					3
					QTY FOR SEAT ITEM

2 - FOR ELECTRICAL INSTALLATION SEE SHEET 23

1 - FOR SEAT ITEMS SEE SHEET 2

GENERAL NOTES :

3 - CONNECTOR LABELLING IDENTIFICATION

2 - ONLY PROVISIONING

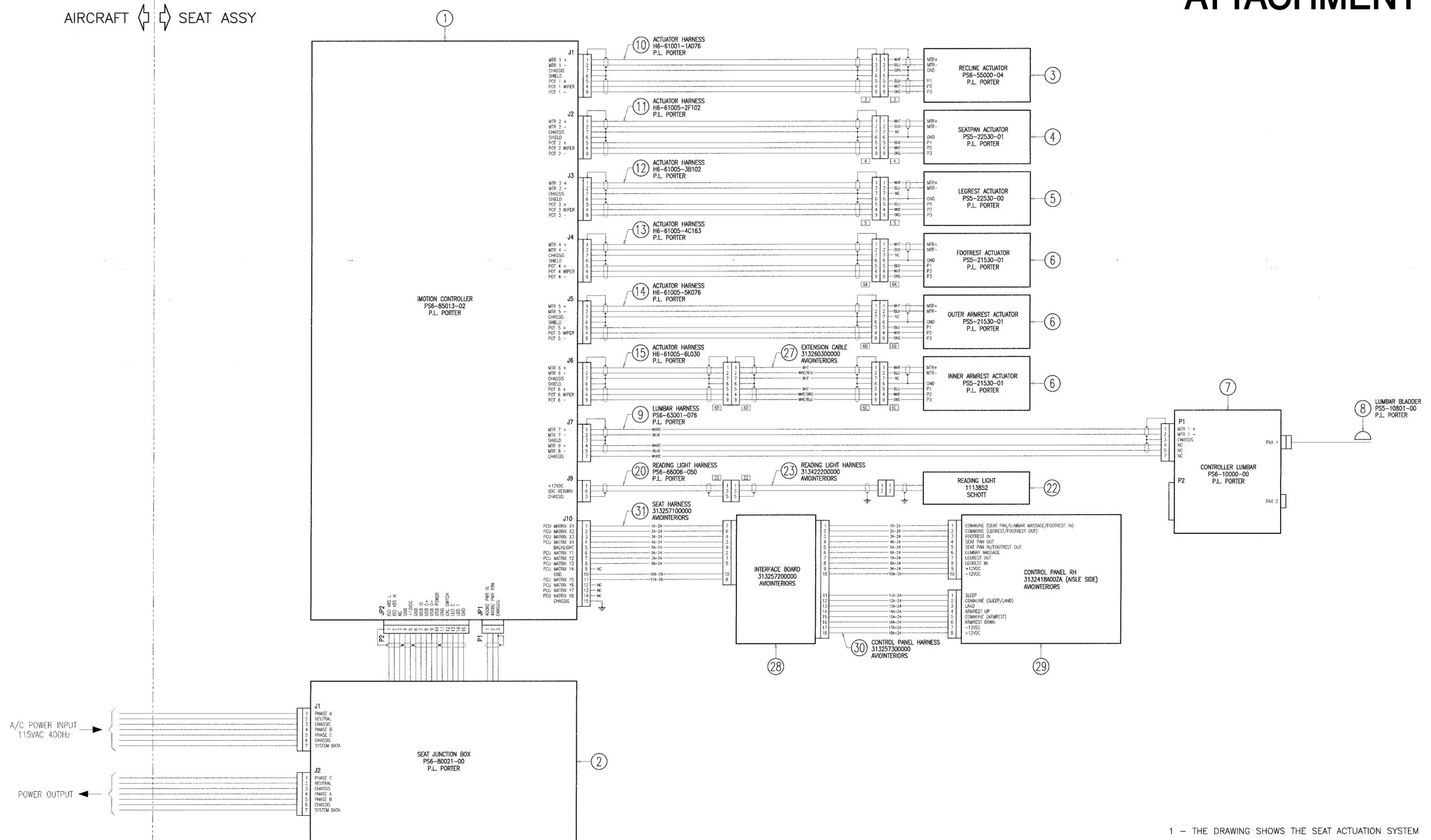
1 - SEE SHEET 23

FLAG NOTES :

DENOMINAZIONE NOMENCLATURE		DIS. N. DWG. N.		SCALA SCALE	
INSTALLATION DRAWING Wiring Schematic (SNGL Seat)		16NC1T/16NC2T		FORMATO FORMAT	
FOGLIO SHEET		DI OF		REV REV	
19		23		A1 4	
MODELLO MODEL	PROGETTO PROJECT	DIS. BY	D. D.	STR. ANN. STR. ANN.	
LIE-FLAT	F79	GALLOTTI	13.04.05	FOTI	
MODELLO DEPOSITATO INTERNAZIONALMENTE World wide patented	APPROV. PERUGINI	D. D.	15.04.05	D. D.	
QUESTO DISEGNO E' DI PROPRIETA' DELLA AVIOINTERIORS E NON PUO' ESSERE RIPRODOTTO SENZA LA SUA AUTORIZZAZIONE. This drawing cannot be reproduced in any form without written permission of Aviointeriors.		AVIO INTERIORS		PROG. F79 ALITALIA B767-300	

# ATTACHMENT "D"

AIRCRAFT ↔ SEAT ASSY



1 - THE DRAWING SHOWS THE SEAT ACTUATION SYSTEM

GENERAL NOTES :

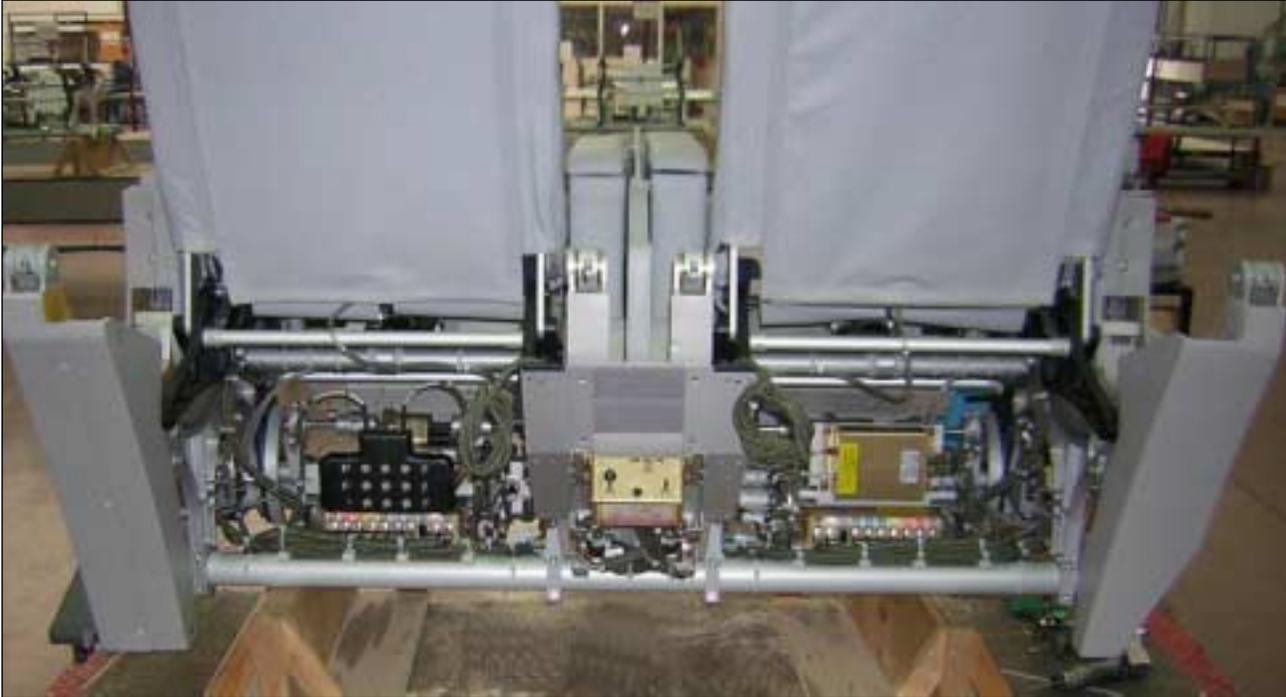
DENOMINAZIONE NOMENCLATURE <b>INSTALLATION DRAWING</b> <b>Wiring Diagram (SNGL Seat)</b>		DIS. N. DWG. N. <b>16NC1T/16NC2T</b>		SCALA SCALE	
MODELLO MODEL <b>LIE-FLAT</b>		PROGETTO PROJECT <b>F79</b>		FOGLIO SHEET <b>21</b> DI OF <b>23</b>	
MODELLO DEPOSITATO INTERNAZIONALMENTE Model also patented		APPROV. PERUGINI D. 15.04.05		VER. ANAL. PAVONE D. 15.04.05	
QUESTO DISEGNO E' DI PROPRIETA' DELLA AVIOINTERIORS E NON PUO' ESSERE RIPRODOTTO SENZA LA SUA AUTORIZZAZIONE This drawing cannot be reproduced in any form without written permission of Aviointeriors		STR. ANAL. FOTI D. 15.04.05		AVIO INTERIORS	

# **ATTACHMENT “E”**

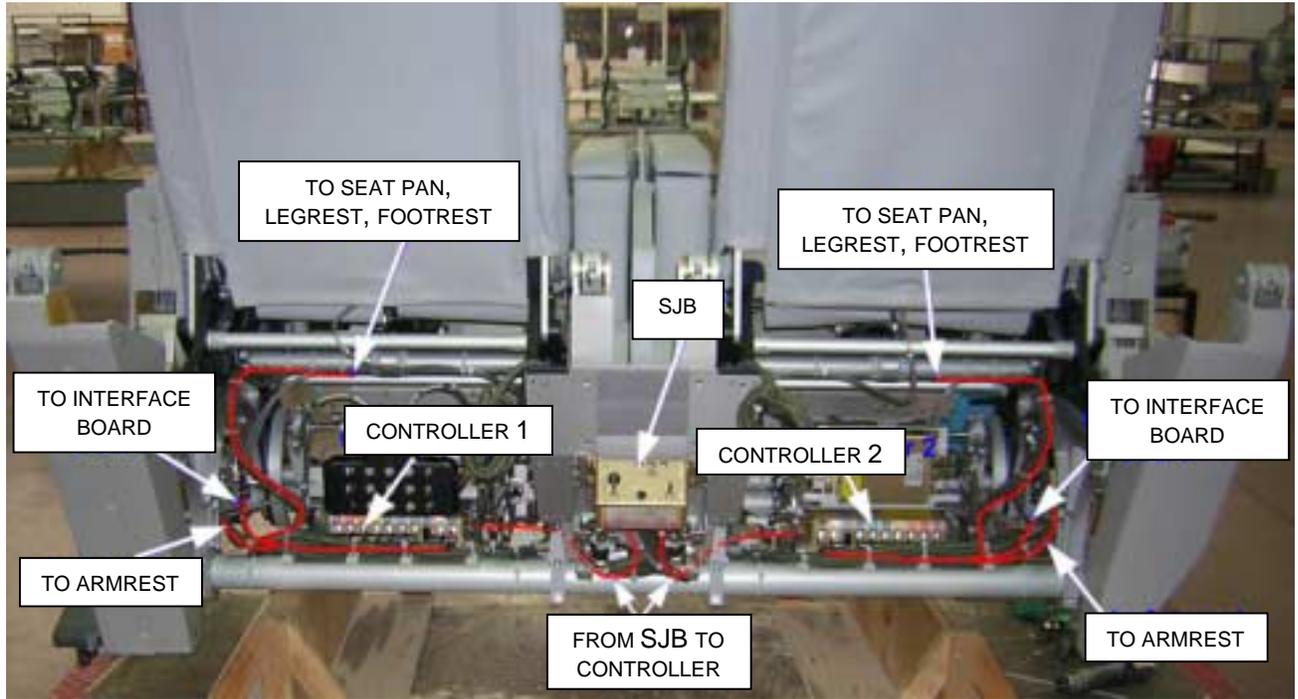
## **ADDITIONAL EXPLANATION OF ELECTRICAL INSTALLATION**

**For  
Alitalia B/C Seats Lie Flat B767-300  
Avio project F79  
P/N : 16NC1-16NC2**

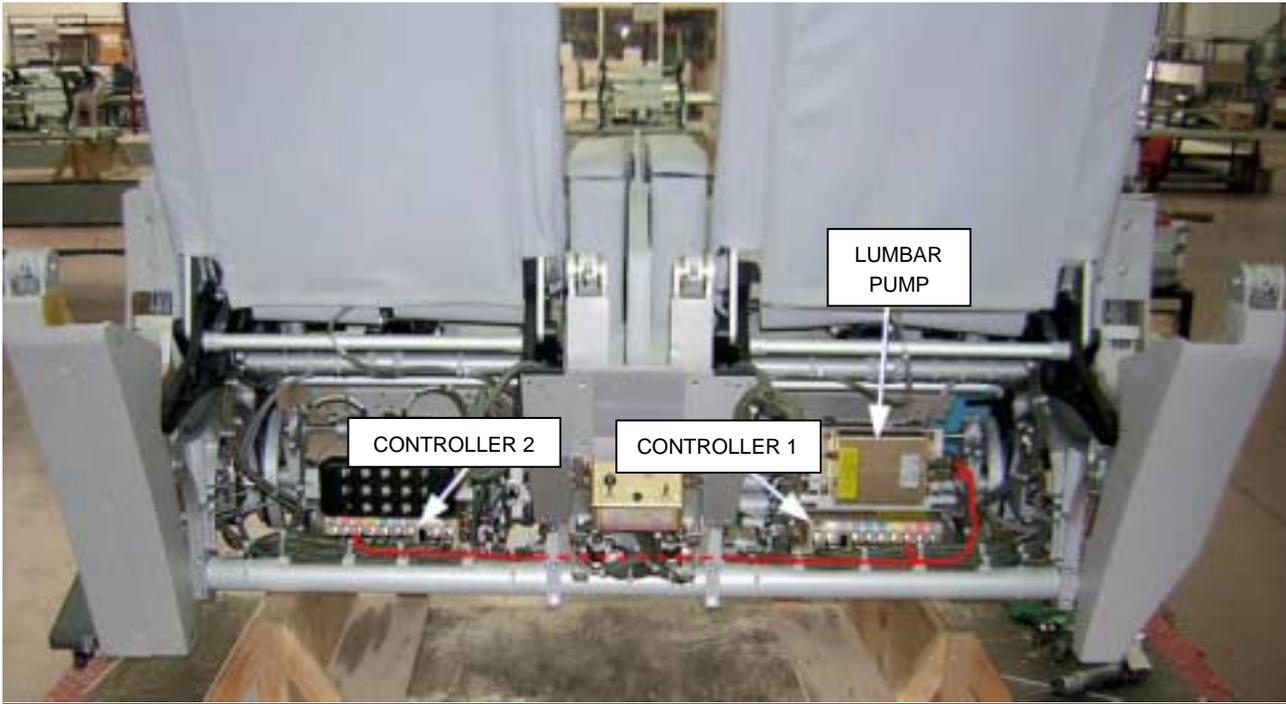
# DBL SEAT OVERVIEW



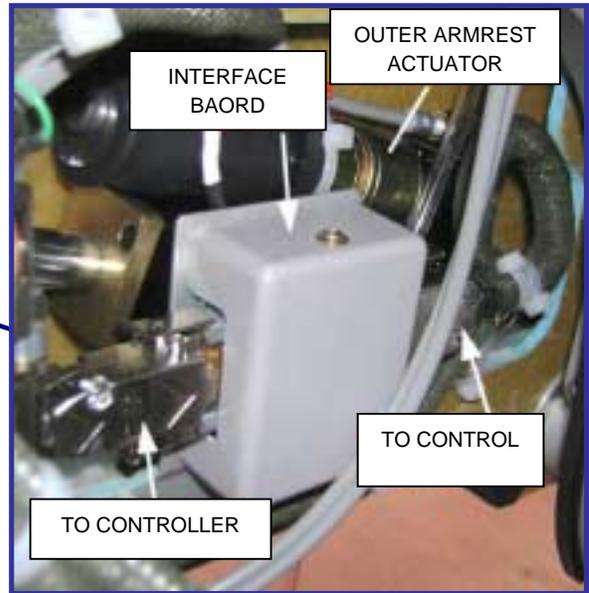
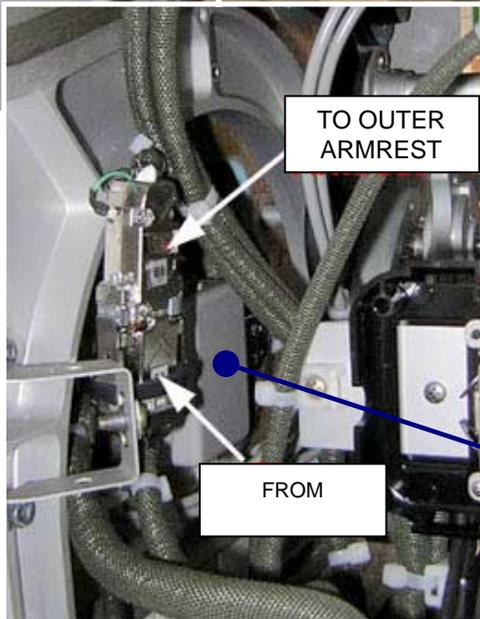
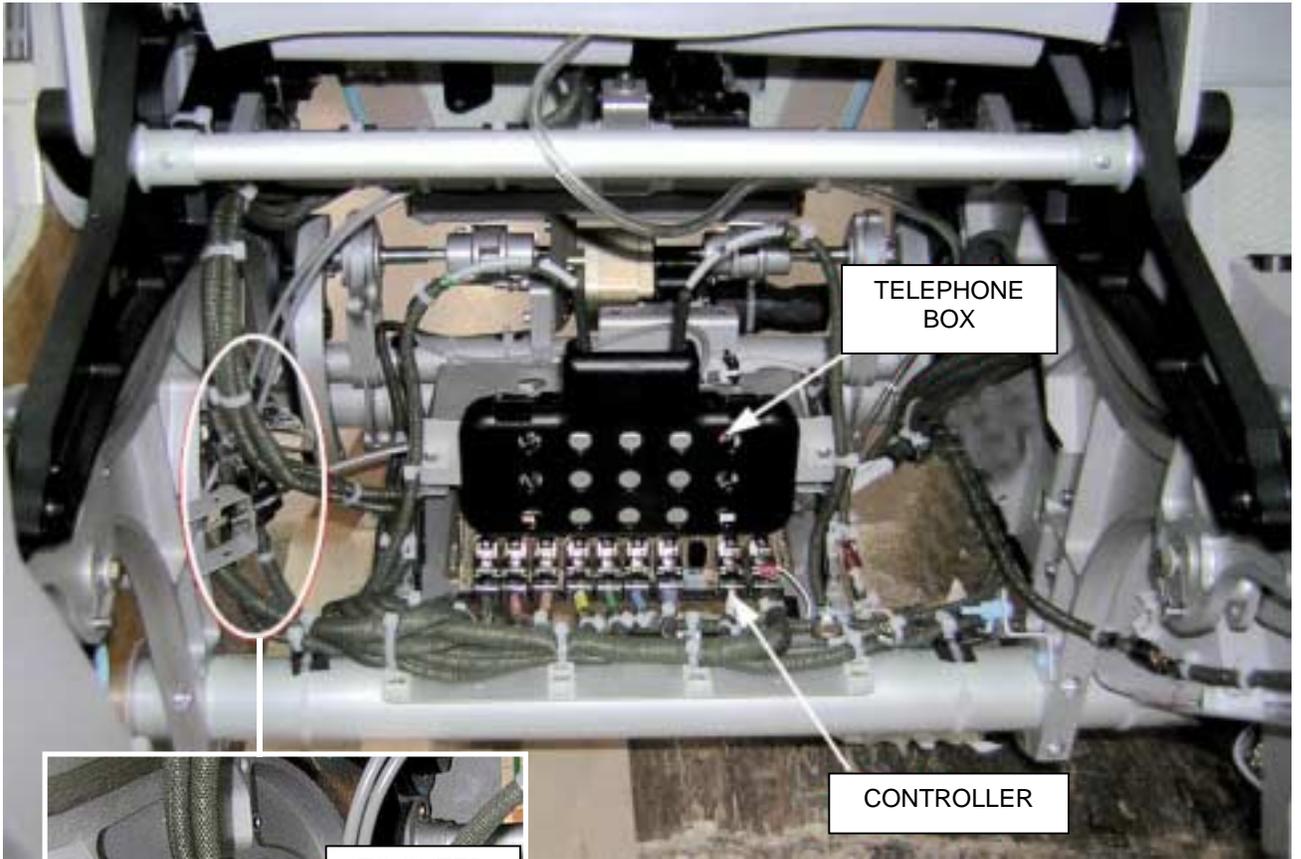
# PORTER INSTALLATION



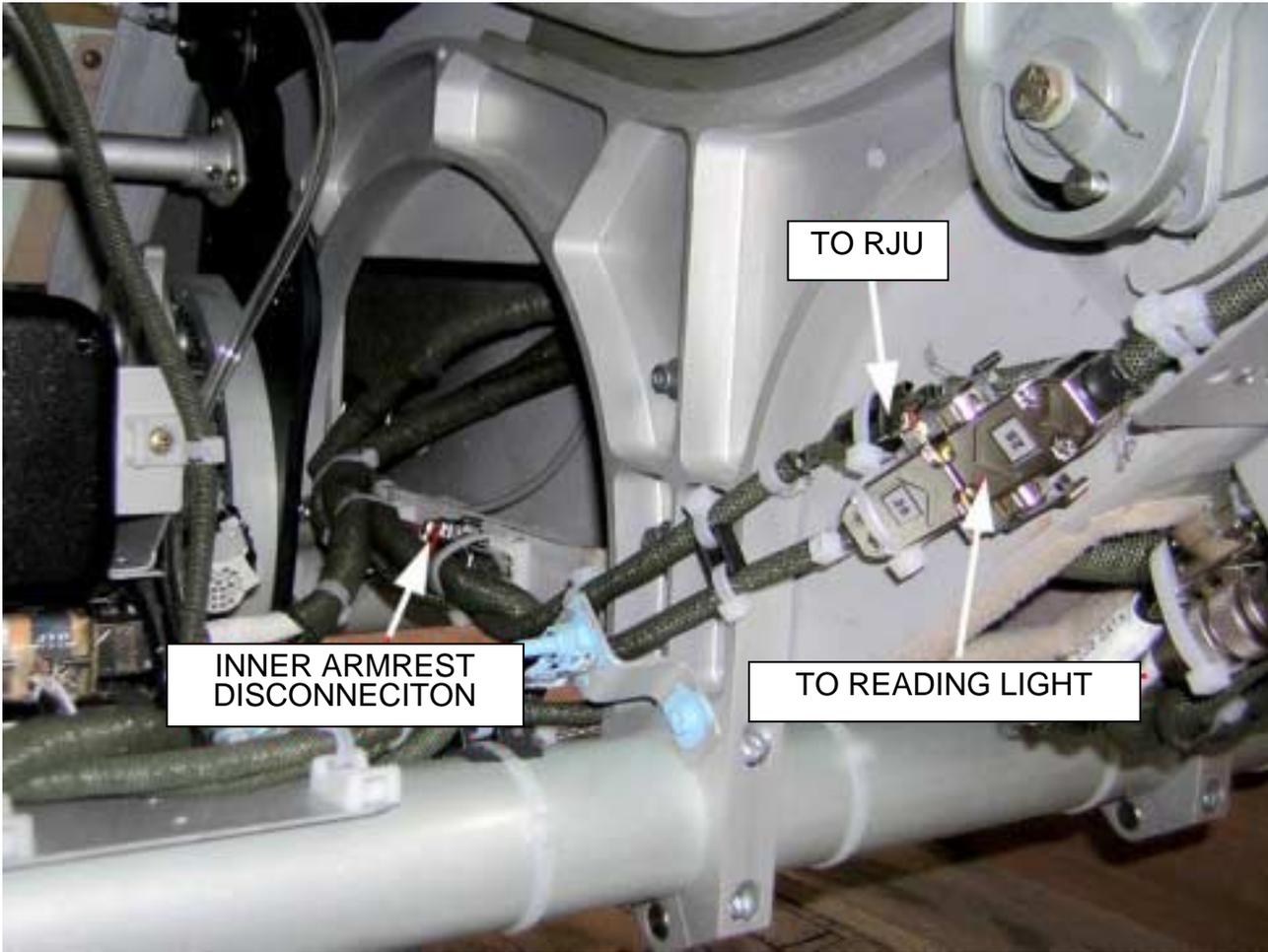
## LUMBAR PUMP CONNECTION



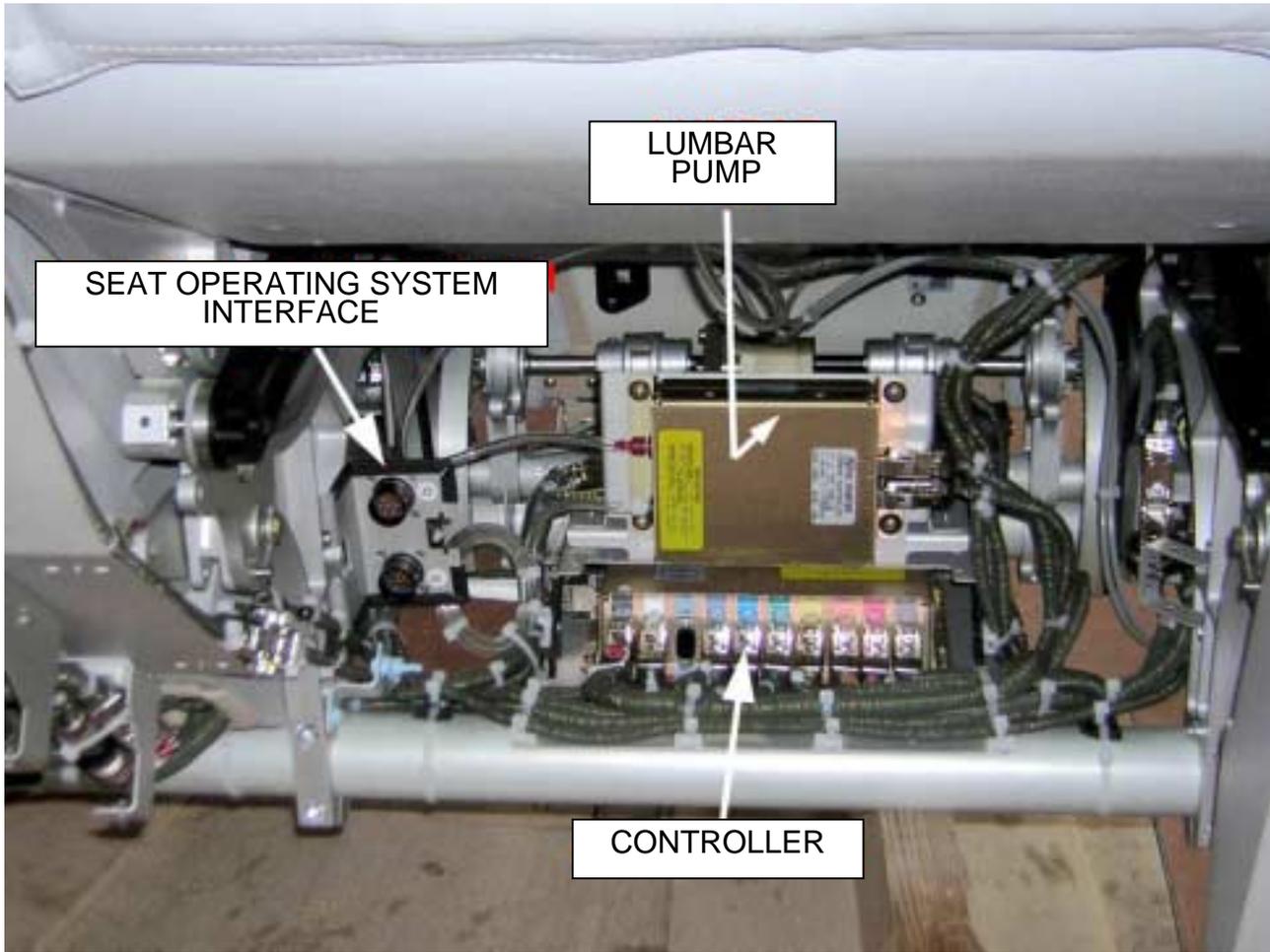
# LH PAX



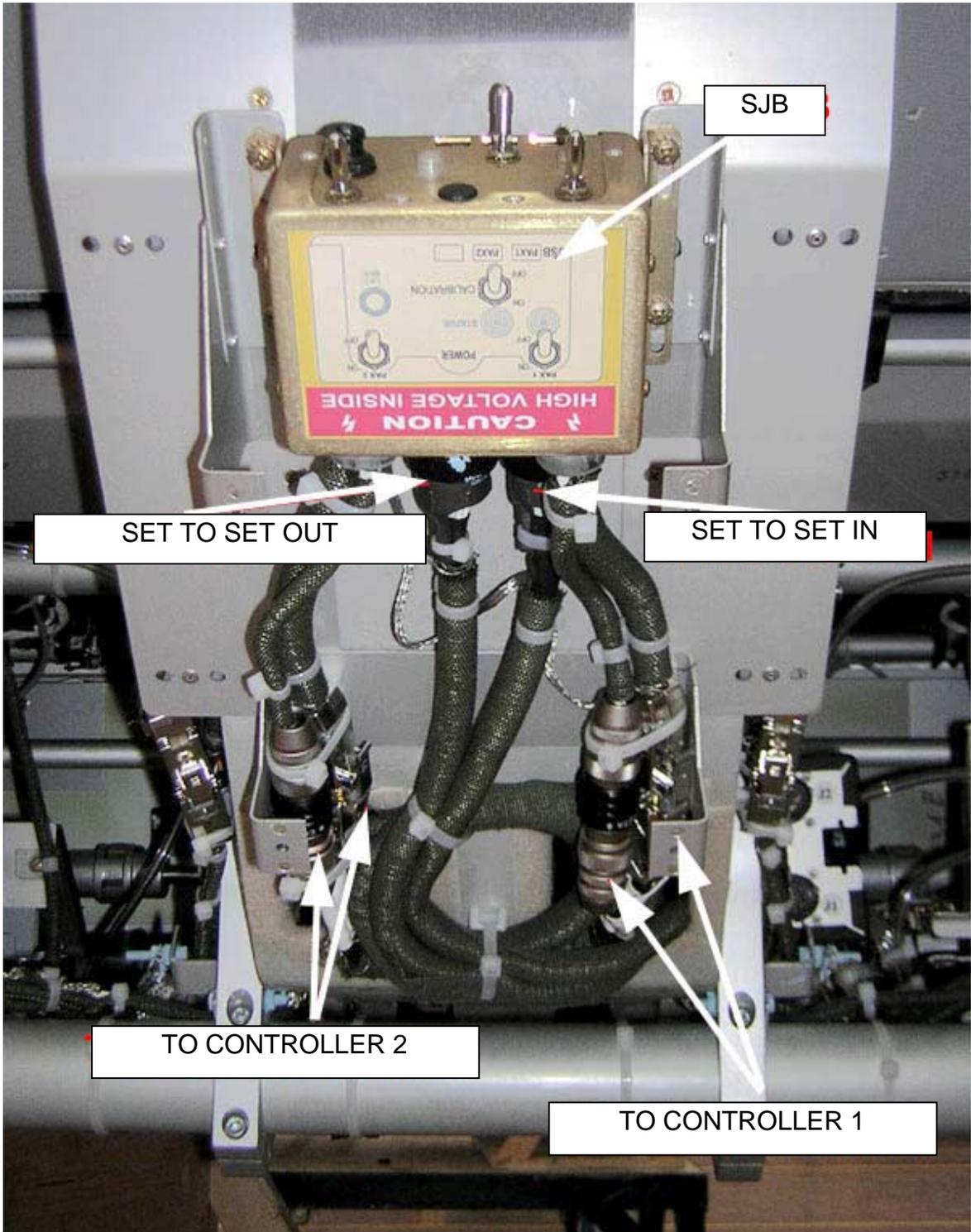
## BACKSHELL DISCONNECTIONS



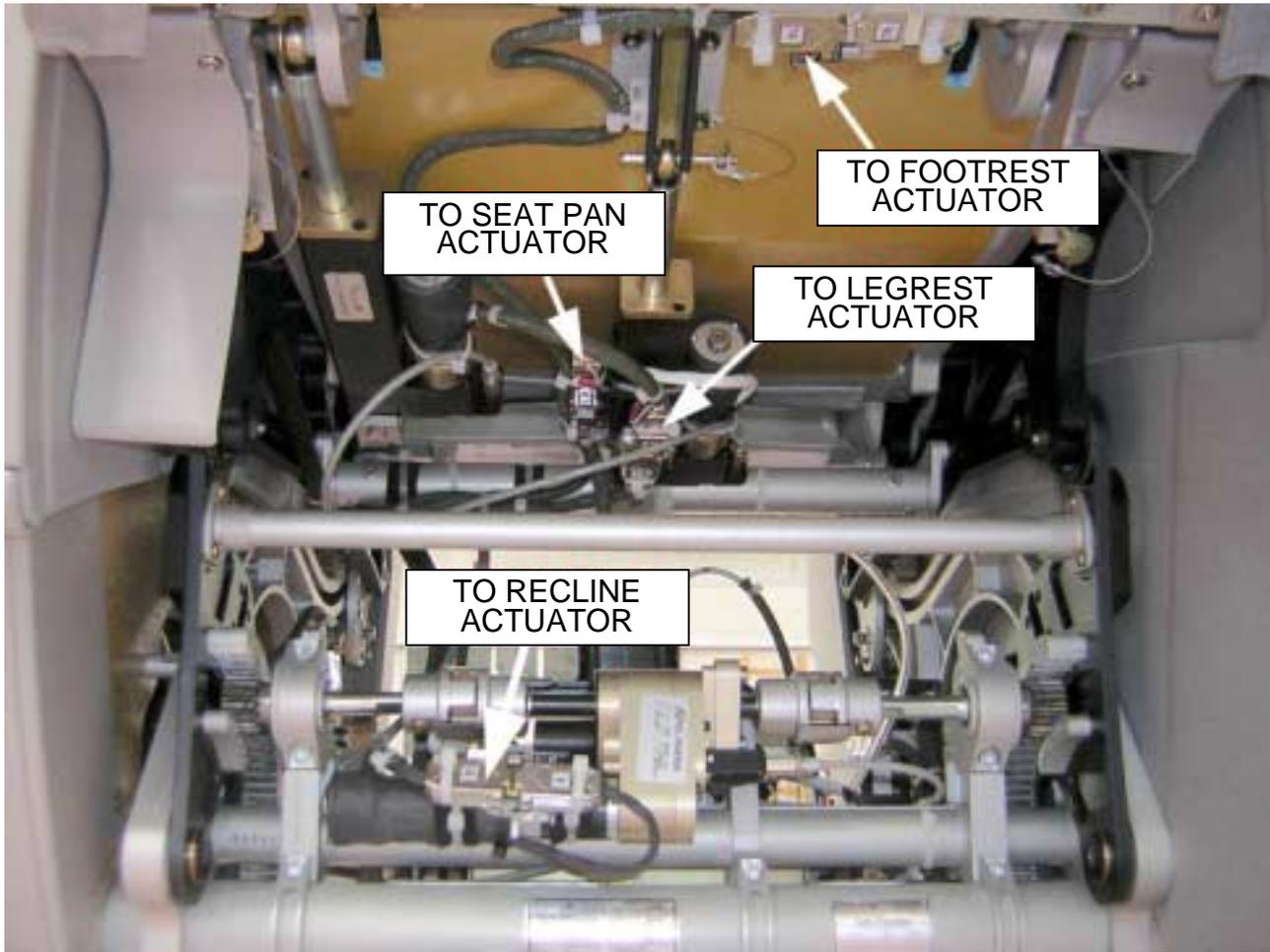
RH PAX



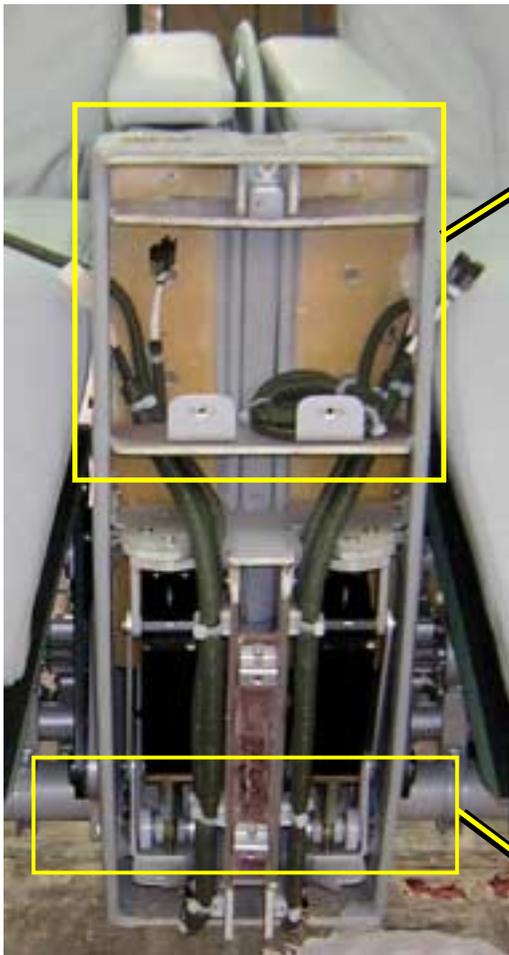
# SJB INSTALLATION



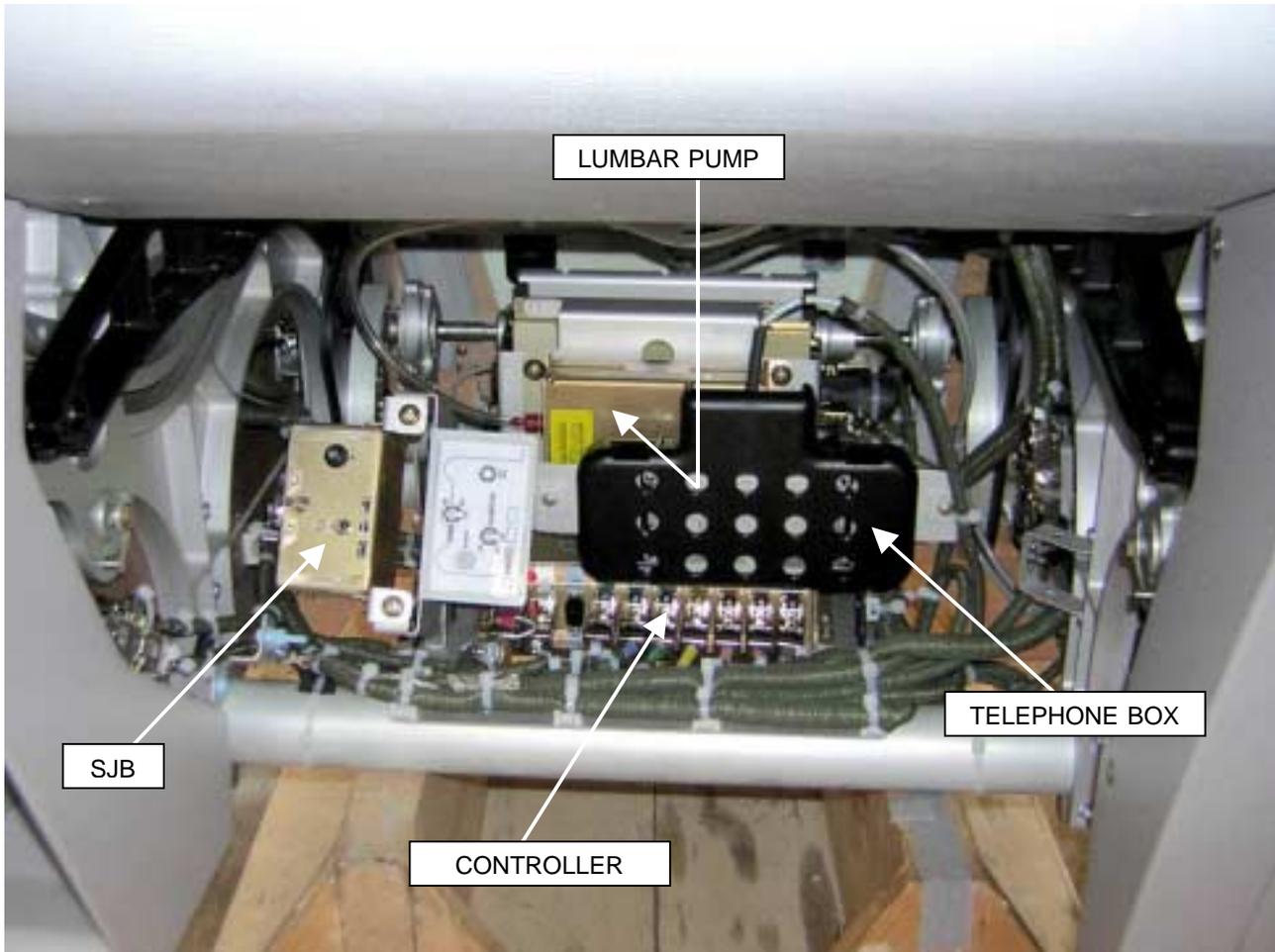
FRONT VIEW



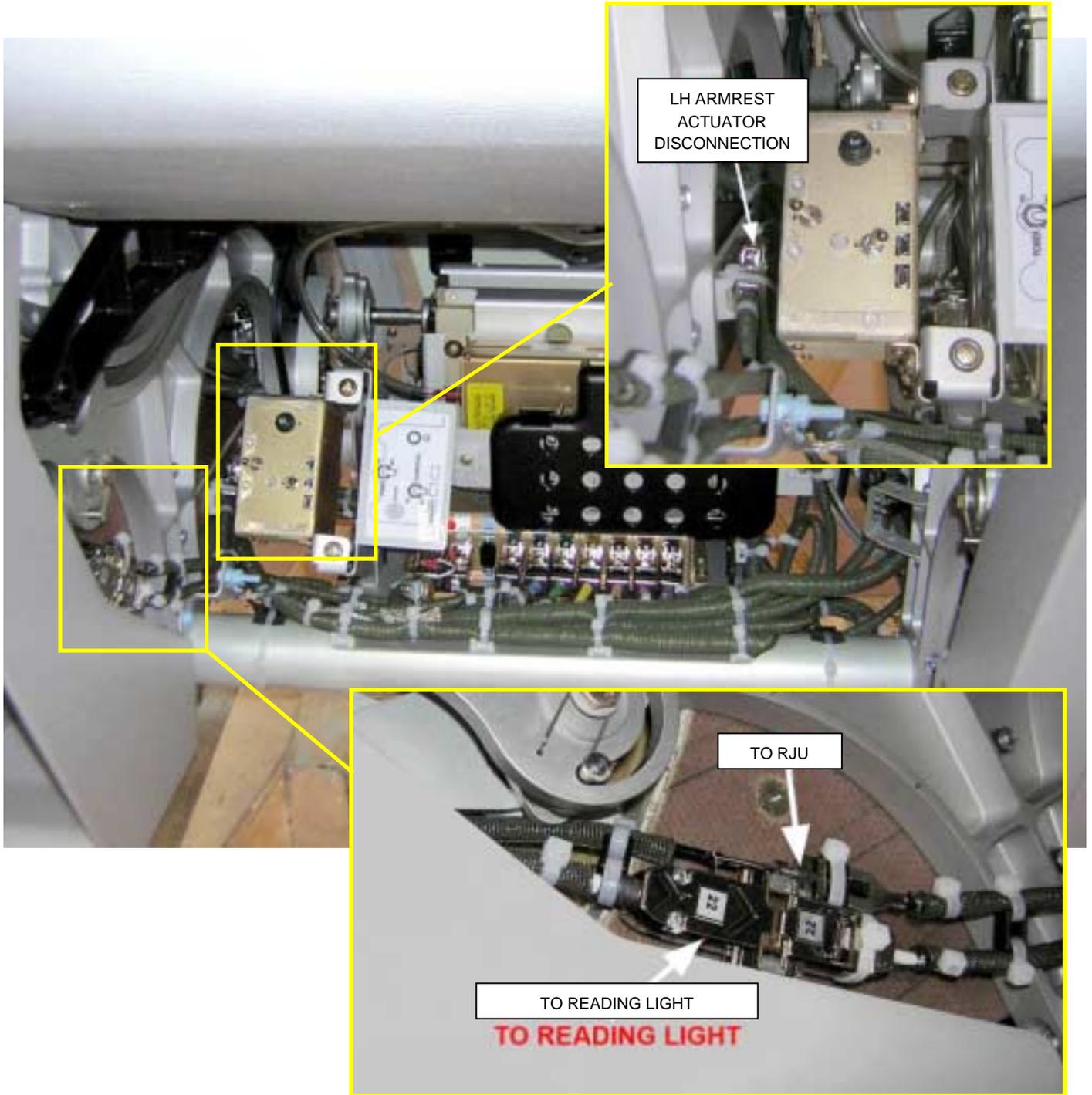
# CENTRAL CONSOLE



# SNG SEAT BACK SIDE OVERVIEW



# REAR VIEW DISCONNECTIONS



## SNG BOXES LOCATIONS

