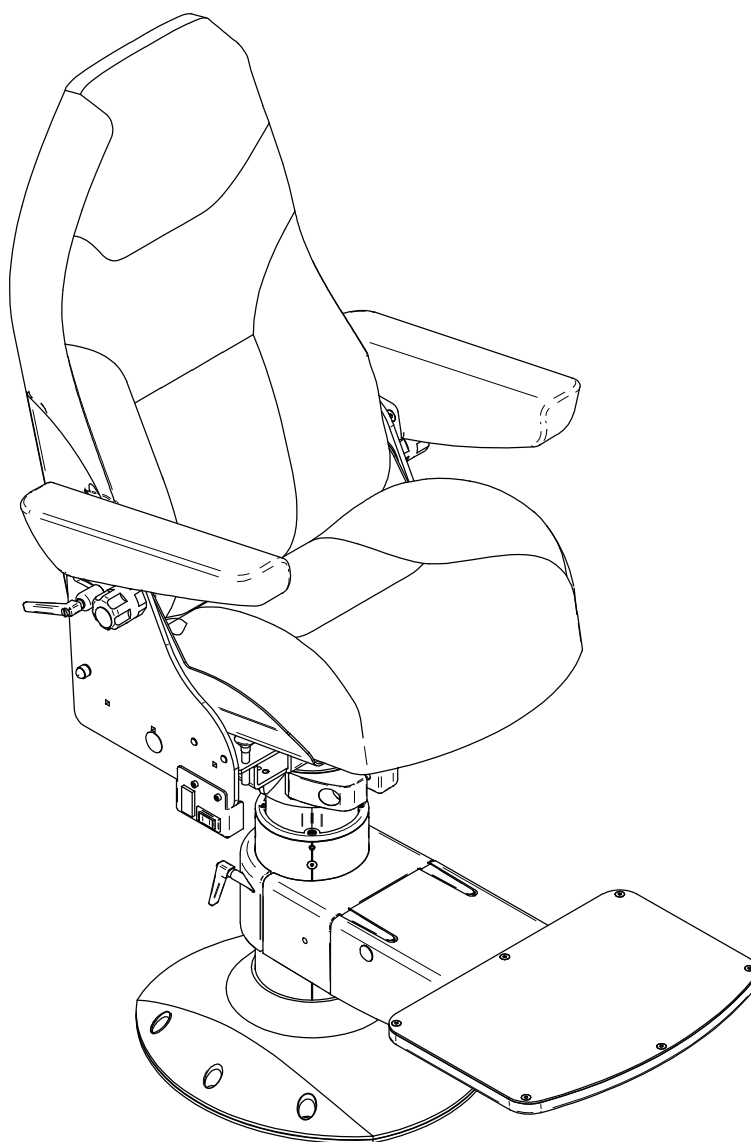




BRUKER MANUAL/USERS MANUAL



6511 ELECTRICAL HEIGHT ADJUSTMENT

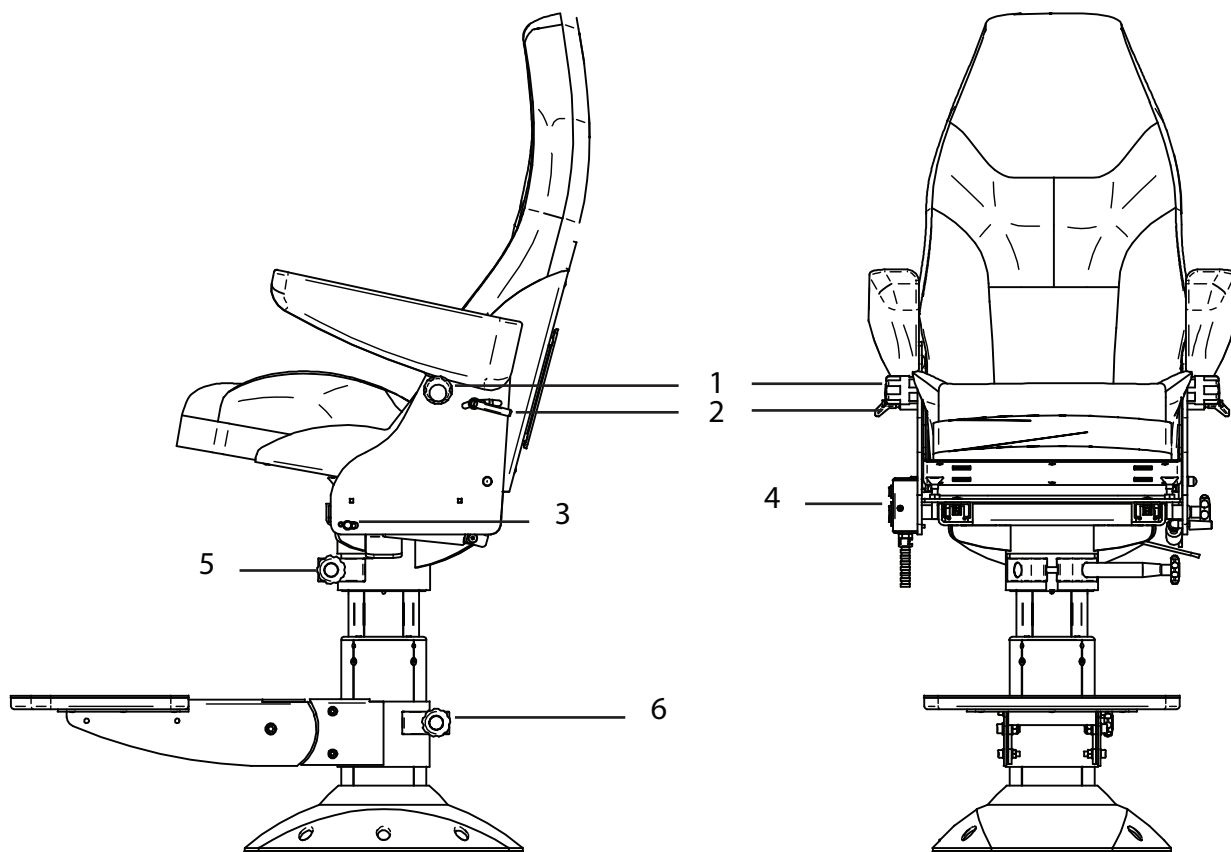
FORHANDLER/DEALER.



NorSap as

Mjåvannsveien 35
4628 Kristiansand S
Norway

Tel +47 38 18 52 00
Fax +47 38 18 20 86
www.norsap.no



1. JUSTERING AV ARMHVILER
2. FESTEHEDEL FOR RYGG
3. UTLØSER FOR GASSFJER
4. ELEKTRISK HEV OG SENK
5. FESTEHEDEL FOR SVING
6. FESTEHEDEL FOR FOTHVILER

1. ADJUSTMENT OF ARMREST
2. TIGHTENER FOR BACKREST
3. HANDLE FOR GASSPRING
4. ELECTRICAL RISE AND LOWER
5. TIGHTENER FOR TURN
6. TIGHTENER FOR FOOTREST

BRUKER MANUAL/USERS MANUAL
NOR-SAP 1500



NorSap as

Mjåvannsveien 35
4628 Kristiansand S
Norway

Tel +47 38 18 52 00
Fax +47 38 18 20 86
www.norsap.no

Pleie og vedlikehold av lær

De fleste lærkvaliteter har fått en eller annen form for overflatebeskyttelse. Når så møblene blir tatt i bruk, tilfører man fett fra for eksempel hender og nakke. Dersom man ikke regelmessig rengjør og beskytter materialet på nytt, løser kroppsfettet langsomt opp all beskyttelse i overflaten. Uten slik beskyttelse trenger fett inn i læret og danner store, mørke fettflekker eller forårsaker avfarging. Rens med Soft Cleaner helst månedlig, bruk Leather Protection Cream 2-4 ganger pr. år. Vær nøye med regelmessig rengjøring og beskyttelse. Det er Du som bestemmer hvor lenge møbelet skal vare og hvor lenge den skal beholde sin eleganse.

- Beskytte læret mot direkte sollys over lengre tid.
- Varmekilde må ikke stå nærmere en 20-30 cm fra møbelet.
- Fjern støv og smuss fra læret regelmessig med Soft Cleaner en gang i måneden.
- Ta kontakt med oss eller nærmeste møbelhandler for mer rengjøringsmiddel eller rengjøringsdetaljer.

Vår leverandør på rensemiddel er:

Leather Master AS

6220 Straumgjerde
NORWAY
Tlf. +47 70 25 35 50
Fax. +47 70 25 35 58
Internet: leathermaster.no
E-mail: service@leathermaster.no

Care and maintenance of leather

Most leather qualities have originally received one or another type of surface protection treatment. When the furniture is taken in use, grease from hand and neck will be in contact with the leather on a regular basis. Without proper cleaning the leather will over a period of time leave grease spots or discoloration's. To avoid this clean with Soft Cleaner on a regular basis, we advise once a month. Use Leather Protection Cream or a leather cream with impregnation 2-4 times a year. This will protect against spots, increase wear resistance and preserve the leathers softness. By following these instructions you will ensure a long and lasting leather quality.

- Avoid direct sunlight over a longer period of time.
- Do not place a heat source within a distance of 20-30 cm.
- Remove dust or vacuum, use Soft Cleaner once a month.
- Contact us or an authorized leather producer or Furniture Dealer for more cleaning medium or for further cleaning details.

Our supplier of cleaning medium is:

Leather Master AS

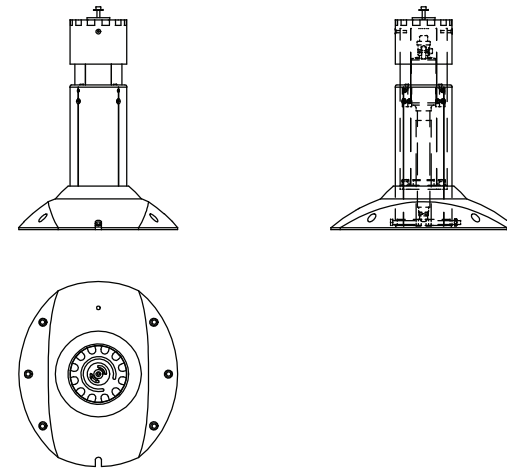
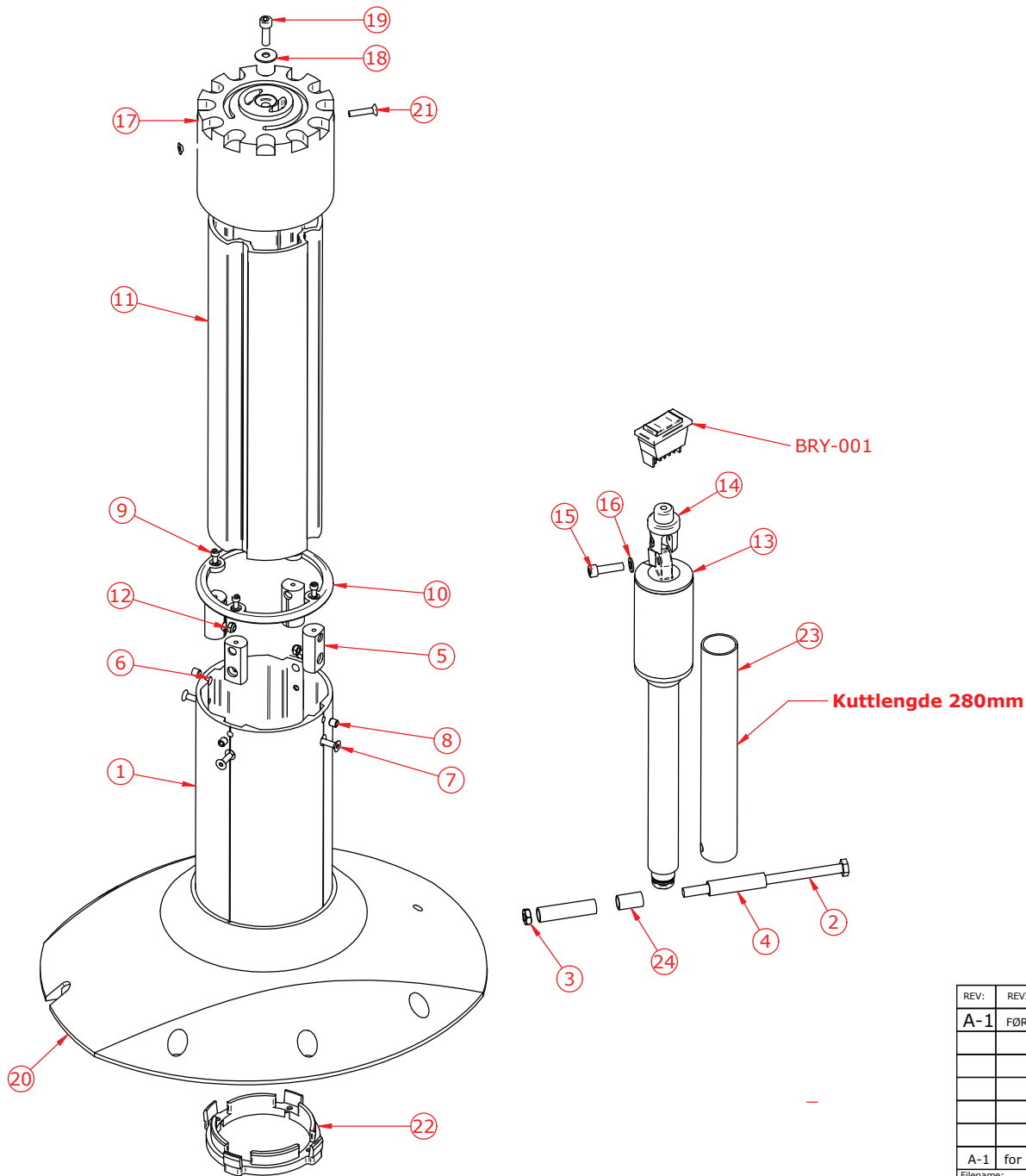
6220 Straumgjerde
NORWAY
Tlf. +47 70 25 35 50
Fax. +47 70 25 35 58
Internet: leathermaster.no
E-mail: service@leathermaster.no



NorSap as

Mjåvannsveien 35
4628 Kristiansand S
Norway

Tel +47 38 18 52 00
Fax +47 38 18 20 86
www.norsap.no



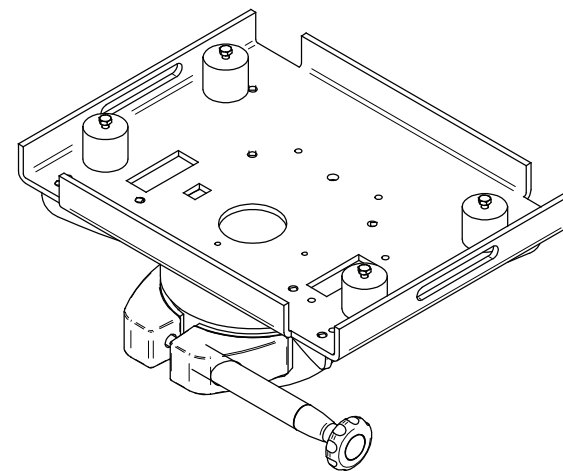
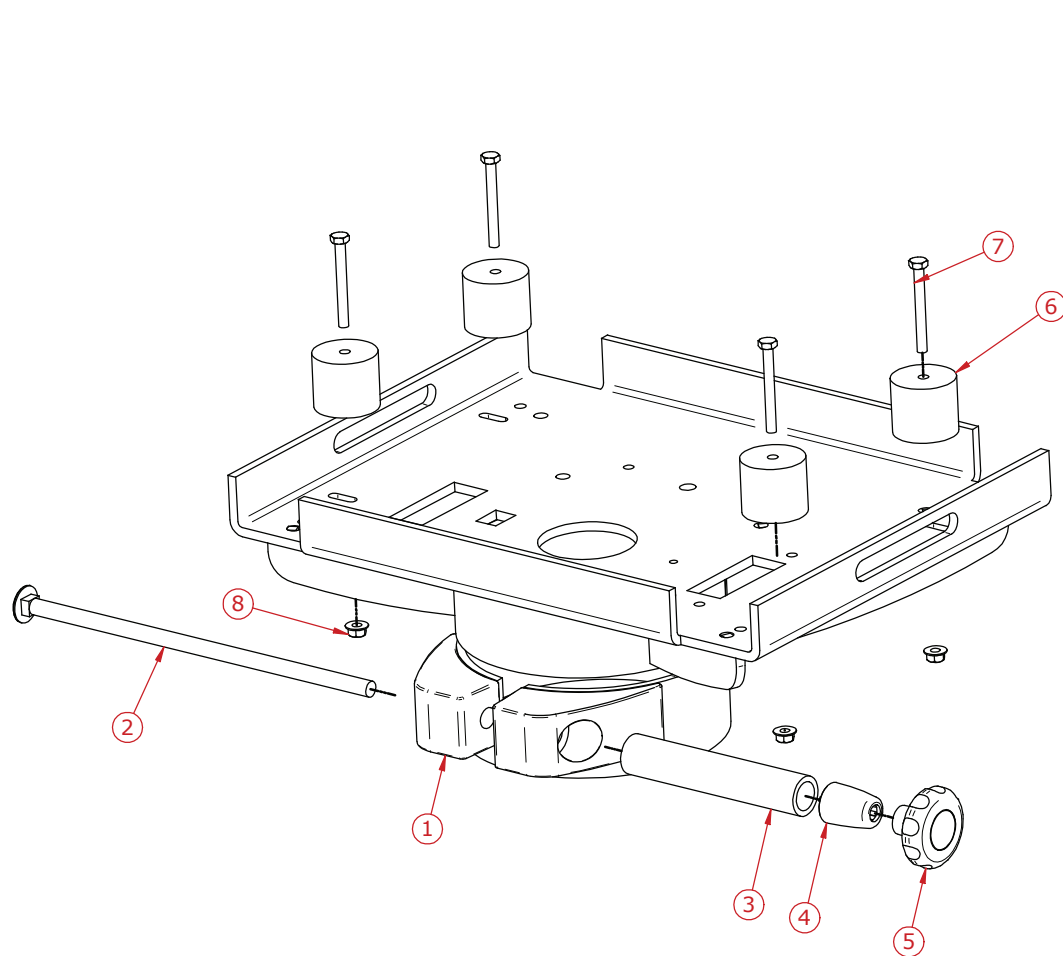
Pos.	Qu.	Description	Article No.	Rev.
1	1	Outer Tube Ø150mm B2 KL=370mm	SAP-0102	
2	1	Screw M10X180 DIN931	B510-M10X180	
3	1	Nut M10 DIN 934	B360-M10	
4	2	Column for Gasstrut 24v	SAP-1446	A-4
5	4	Glider	MP143	
6	4	Washer Ø9 x2mm Stainless Steel	SAP-0093	0-1
7	4	UNBRACO M6x20	B420-M6X20	
8	4	UNBRACO U/H M8X8 DIN 913	B424-M8X8	
9	4	UNBRACO SYL. M5x10 DIN 912	B415-M5X10	
10	1	Flange 150mm RØR 6mm	SAP-0095	0-2
11	1	Inner Tube B2 KL=415mm	SAP-0103	0-3
12	4	NYLOC Nut M6 DIN985	B462-M6	
13	1	HATCHLIFT Lenco HL 800S 24V	HATCH-001	
14	1	Upper ACTUATOR Mounting Point	SAP-1440	A-1
15	1	UNBRACO SYL. M8x30 DIN 912	B415-M8X30	
16	1	Washer M8 DIN125A	B481-M8	
17	1	Plast Coating for NS1500 Cast	MP151	
18	1	Washer M8(8,4x24x2)	B480-M8	
19	1	UNBRACO M8x25	B415-M8X25	
20	1	Pedestal NS OFFSHORE	SAP-1060	0-2
21	2	UNBRACO M6X30	B420-M6X30	
22	1	Lower Slider	MP152	0-1
23	1	Tube for alleviation 40x2 L=400mm	SAP-2562	P0-01
24	1	Case for Gasstrut	SAP-6649	0-01

REV:	REVISION ISSUED FOR:	Date	DRN. Sion.	Date	Chk.	Date	Approved
A-1	FØRSTE TEGNING	08.04.03	TFB				
A-1	for produksjon	13.06.02	HMJ				
Filename:		Scale:		Mod./Vers.		Drg.no.	
S:\Standardprodukter SAP\Sammensatt 0501-\Del-550.dft						Del-550	
						Rev.	
						A-1	



NorSap as
Mjåvannsveien 35 | Tel +47 38 18 52 00
4628 Kristiansand S | Fax +47 38 18 20 86
Norway | www.norsap.no

Title:
Telescopic Column El. Lift
24V

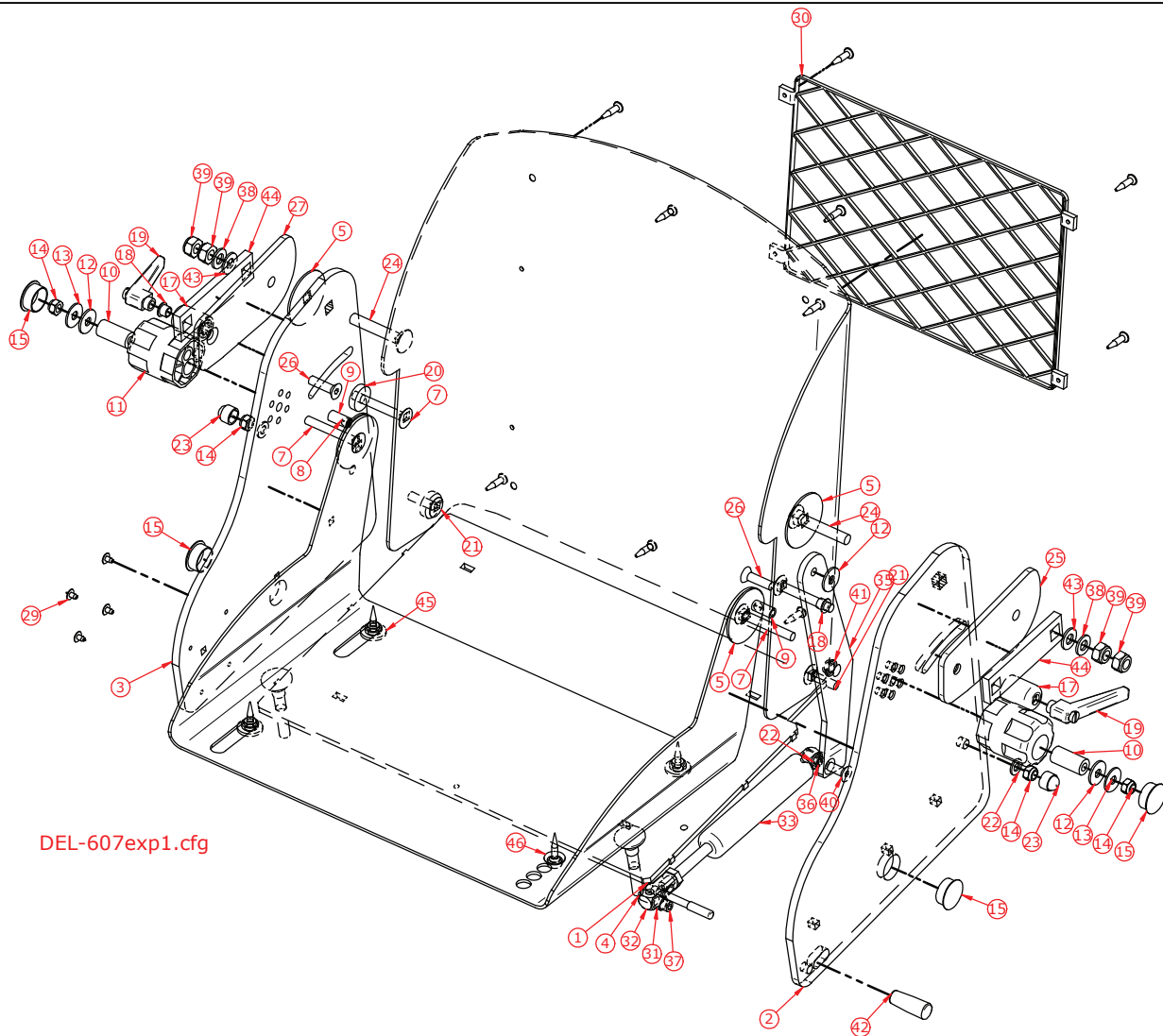


Pos.	Ant.	Vare Navn	Vare Nr.	Rev.
1	1	Square top Without Sliders and Knob	DEL-2004	A-01
2	1	Locking Bolt M10X260	B313-M10X260	
3	1	Spacer $\varnothing 25 \times 3.5$ L=134mm	SAP-0064	0-2
4	1	Case	MP161	0-1
5	1	Control Wheel $\varnothing 60$ M/BOSS M10	RATT-028	0-1
6	4	Spacer FOR 6511	SAP-1740	A-1
7	4	Screw M6X55	B411-M6X55	
8	4	Nut M6 SELFLOCK DIN 6923	B463-M6	

REV:	REVISION ISSUED FOR:	Date:	Tegn.	ENDR.	Godkj.	
A-01	FØRSTE TEGNING	07.04.2006	TFB			
Filepath: S:\Standardprodukter SAP\Sammensatt 0501-\DEL-606.dft						A4 Drawing: ASSEMBLY DRAWING DEL-606
Rev. A-1						Name: SQUARE TOP FOR 6511 Navn: FIRKANT TOPP 6511



NorSap as
 Mjåvannsveien 35 | Tel +47 38 18 52 00
 4628 Kristiansand S | Fax +47 38 18 20 86
 Norway | www.norsap.no



DEL-607exp1.cfg

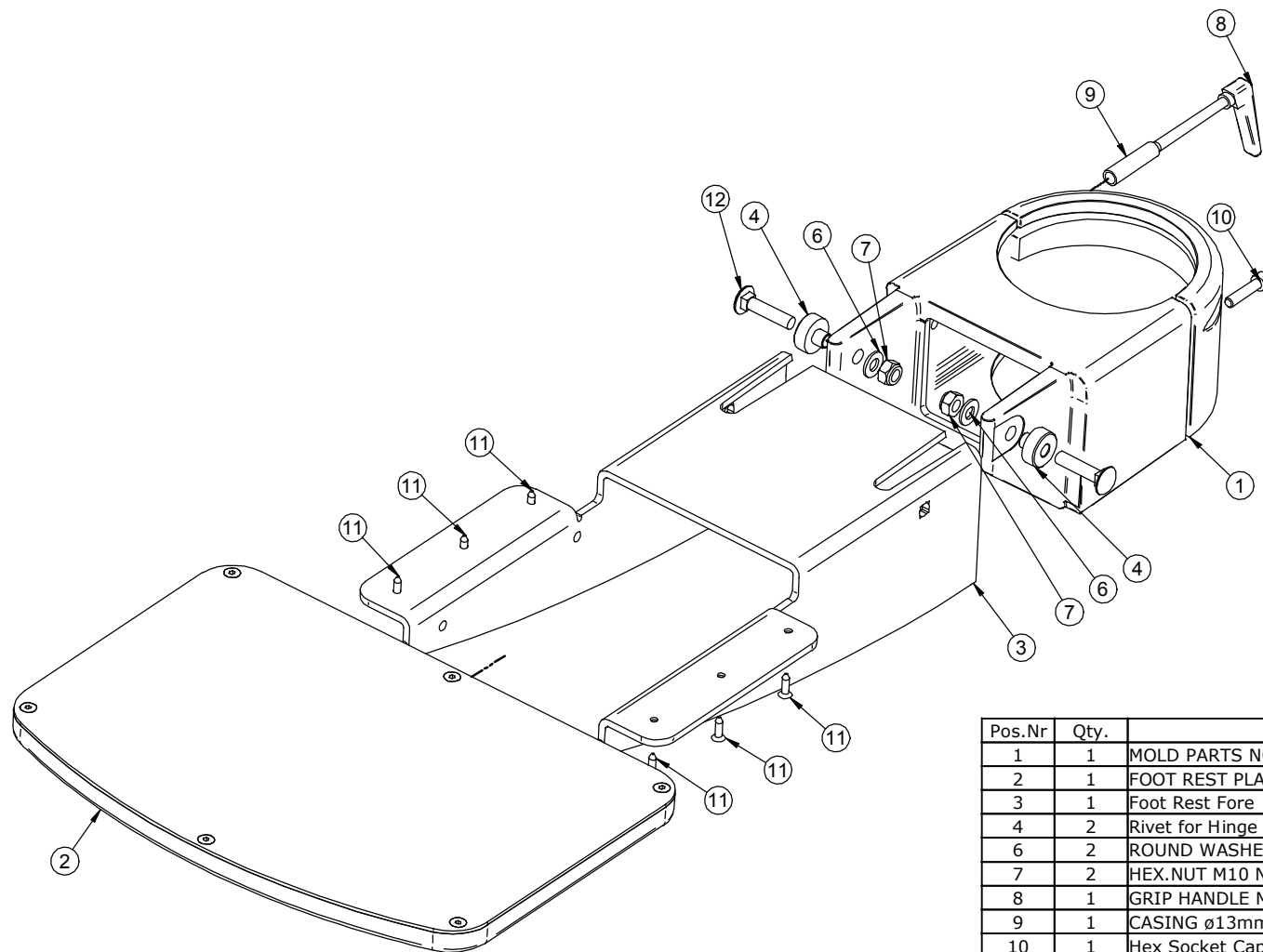
Pos.	Qu.	Description	Article No.	Rev.
1	1	Spacer PL.6MM	SAP-0066	
2	1	SIDEPLATE Left	SAP-0067	0-8
3	1	SIDEPLATE Right	SAP-0068	0-3
4	2	Screw Ø30 M10X52	STL-001	
5	4	Washer Ø55X2	SAP-0009	0-1
6*	1	Seat Plate	SAP-0090	0-3
7	4	Locking Bolt M8X60	B413-M8X60	
8	2	Ball Ø8	PLA-0901	
9	2	Spring Ø10 X 22 X1,5	FJR-001	A-1
10	2	Case Ø16	SAP-0085	
11	2	Extern Justification	MP167	0-1
12	3	Washer M8 DIN9021	B780-M8	
13	2	Washer M8(8,4x24x2)	B480-M8	
14	4	Nut M8 NYLOC DIN985	B462-M8	
15	4	PLUG Ø25 2713 HEICO	PLA-0701	
16*	1	Back Rest	SAP-0087	0-5
17	2	Case ø25 L=33mm	MP159	A-1
18	2	Plastic Coating 8X10X14X1	PLA02-8x10x14x1	A-1
19	2	Strain Grip M8	RATT-004	
20	2	Spacer ø25x8,2x5	PLA-0501	
21	2	Locking bolt M8X30	B413-M8X30	
22	3	Washer M8 DIN125A	B481-M8	
23	2	Nut Protector M8 SORT	B757-M8S	
24	2	Locking Bolt M10X60	B413-M10X60	
25	1	Hinge PL-6MM	SAP-0089H	
26	2	UNBRACO M8X30 DIN7991	B420-M8X30	
27	1	Hinge for Arm Rest Left	SAP-0089V	
28*	10	Wood Screw 5X25	B236-5X25	
29	4	Cover Plug ø4 SORT	PLA-11D4	
30	1	Net Black	BES04M10X52	
31	1	Spacer for Back Rest Damper	SAP-1055	0-1
32	1	Releaser	SAP-1098A	0-01
33	1	GASStrut KOB1K-3-055-215/600N	GAS-021	
34*	1	Releaser L=75mm	SAP-1098B	0-01
35	1	Backk Rest Regulator	SAP-0781	0-2
36	1	POPNUIT M8 8x16	B472-M8K	
37	1	UNBRACO U/H M10X35	B424-M10X35	
38	2	Washer M10	B481-M10	
39	4	Nut M10 NYLOC	B462-M10	
40	1	UNBRACO M8X20 DIN 7991	B420-M8X20	
41	1	Plastic Coating 8x12x16x2 PA66	PLA028X12X16	
42	1	Handle 8x40	PLAST-040	0-1
43	2	Washer 10 PA6 DIN125	B781-M10	
44	2	Spacer 8mm	SAP-1292	0-1
45	3	Slider Short	MP221A	P0-001
46	1	Locking	MP221c	0-01
47*	4	Wood Screw 5X30	B236-5X30	
48*	3	Washer ø12 ø30x3	MP221B	P0-01

REV.	REVISION ISSUED FOR:	Date	DRN. Sign.	Date Chk.	Date Approved		
A-03	Støpte sleide deler	26.01.07	Borghild				
A-2	Endret se avvik:413, endr:965	19.01.05	Grethe				
A-1	FØRSTE TEGNING	17.10.03	torfinn				
Filename:		S:\Standardprodukter SAP\Sammensatt 0501\DEL-607.dft		Scale:	Mod./Vers.	Org.no.	Rev.
		n/a				DEL-607	A-03



NorSap as
Mjåvannsveien 35
4628 Kristiansand S
Norway
Tel +47 38 18 52 00
Fax +47 38 18 20 86
www.norsap.no

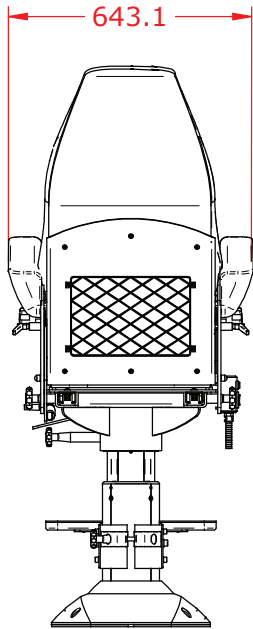
Title:
**NS 1500 SETE TOPP KOMPLETT
6511**



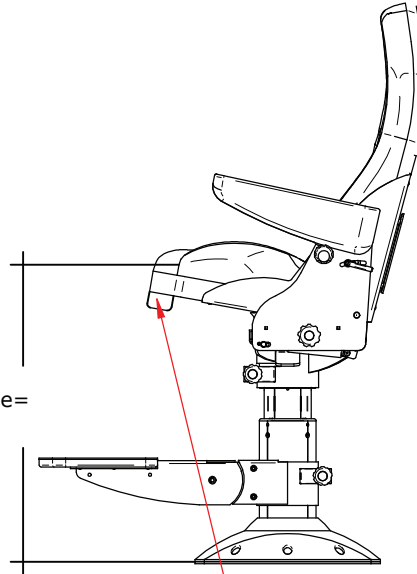
Pos.Nr	Qty.	Item Description	Item Nr.	Rev.
1	1	MOLD PARTS NORSAP 1500 FOTREST	DEL.687	A-1
2	1	FOOT REST PLATE	DEL-136	A-2
3	1	Foot Rest Fore	SAP-1566	A-1
4	2	Rivet for Hinge	SAP-1822	A-1
6	2	ROUND WASHER FLAT M10 NYLON DIN125	B781-M10	
7	2	HEX.NUT M10 NYLOC	B462-M10	
8	1	GRIP HANDLE M8x80	RATT-018-80	A-1
9	1	CASING ø13mm L=51mm	SAP-0576_51	A-1
10	1	Hex Socket Cap Screw M8x35	B415-M8X35	
11	6	RAISED COUNTERS.SELF TAPP.SCR.5,5x19	B432-5.5X19	
12	2	ROUND HEAD SQ.NECK CARR.BOLT M10X45	B413-M10X45	

Del-085exp1.cfg

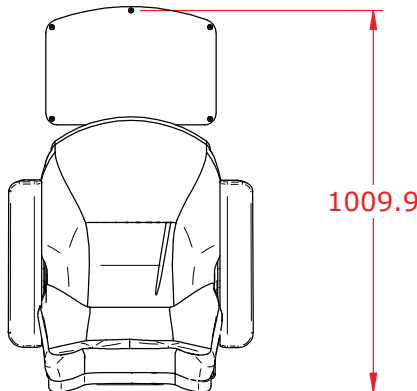
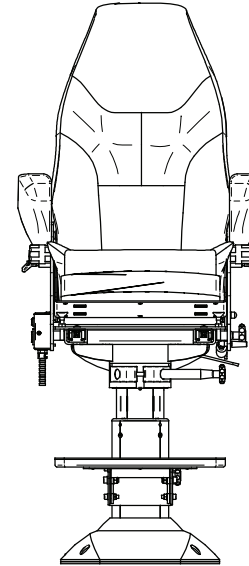
Date				Målestokk / Scale	n/a	 NorSap as Mjåvannsvæien 35 Tel +47 38 18 52 00 4628 Kristiansand S Fax +47 38 18 20 86 Norway www.norsap.no
		Tegn. / Drw.	Kontr. / Check	Godkjent for produksjon / Approved for production		
Sign.	Date / Date	28.04.04.				Tittel / Title: FOOT REST CASTED for NS1500 B1,B2,B3 AND STANDARD ASSEMBLY
	Sign. / Sign.	Harald				
Filnavn / Filename					Tegnrnr. / Drgnr.	Versj. / Rev.
S:\Tekinfo\NS1500 BM\DEL-085.dft					DEL-085	A-6



Sitte høyde=

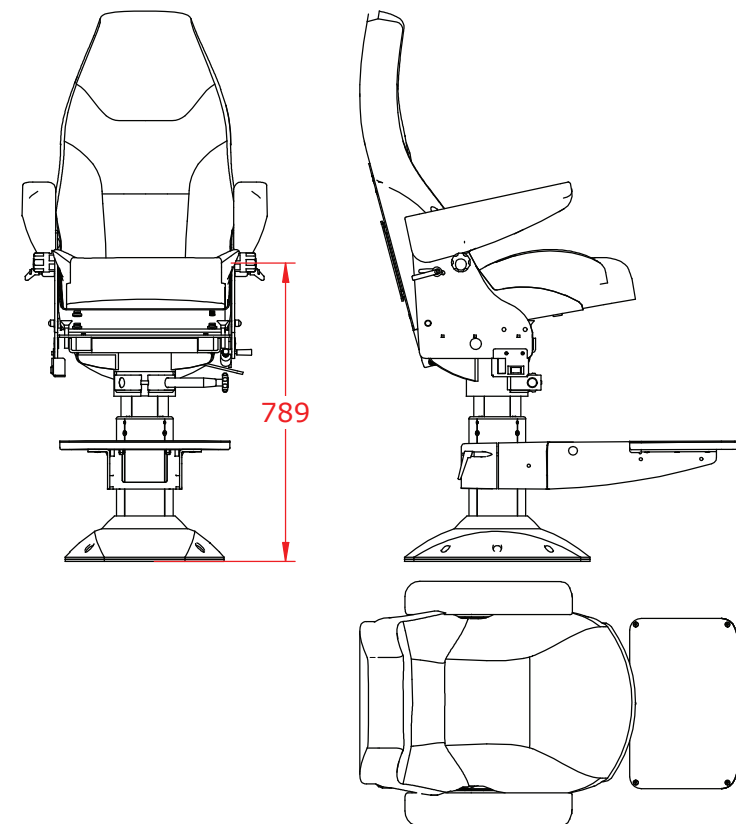
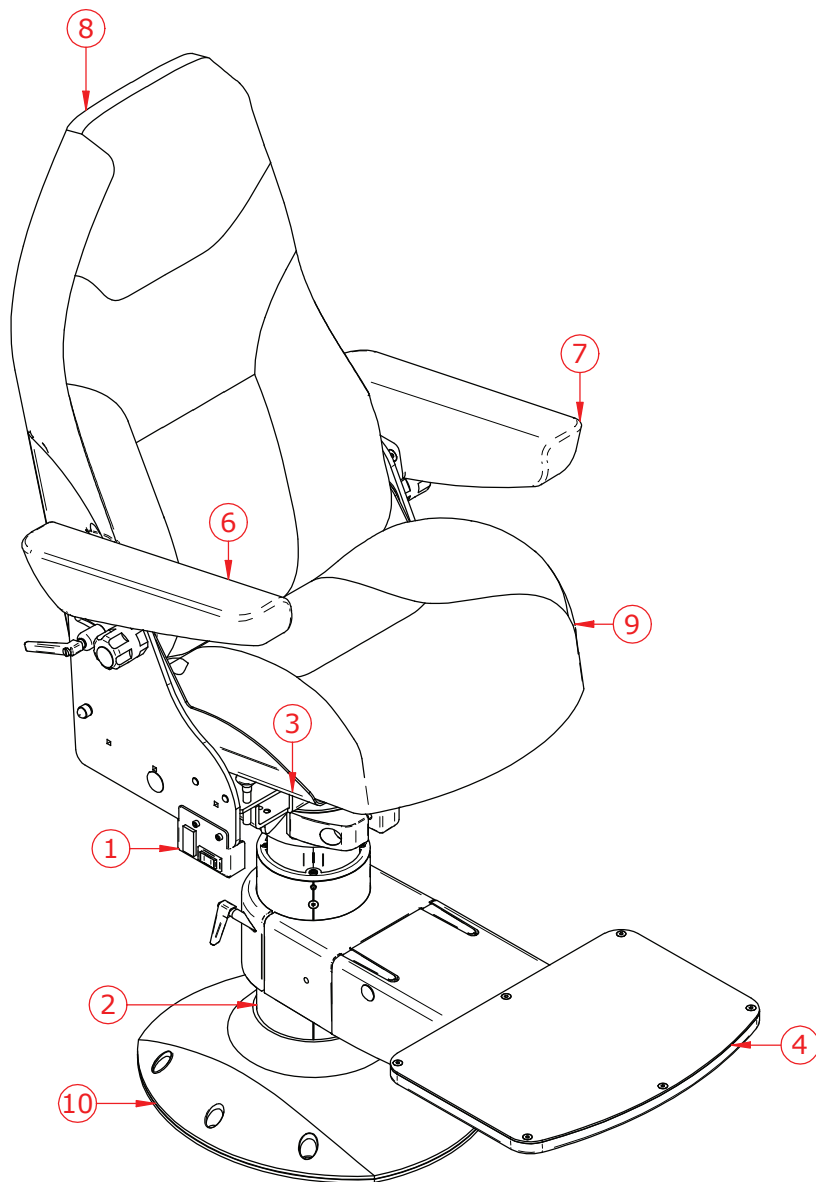


Alternate mounting of controller in front/under seat.



Seating Height= 830/670 MM

REV:	REVISION ISSUED FOR:	Date	DRN. Sign.	Date Chk.	Date Approved	 NorSap as Mjåvannsveien 35 Tel +47 38 18 52 00 4628 Kristiansand S Fax +47 38 18 20 86 Norway www.norsap.no	
Title:						NS1500 w/ Electrical Height adjustment	
A-02 Endret se avvik:413, endr:965		17.01.05	Grethe			Drg.no. 6511	
A-01 for produksjon		02.06.13	HMJ				
Filename:		S:\Standardprodukter SAP\Komplett\6511.dft			Scale:	Mod./Vers.	Rev.
					1:10		A-02



Pos.	Qty	Item Name	Item No.	Rev.
1	1	Switch Box for Chair Drive	DEL-549	A-02
2	1	TELESCOPIC COLUMN B2	DEL-550	A-2
3	1	SQUARE TOP FOR 6511	DEL-606	A-1
4	1	FOOT REST NS1500 Cast	DEL-085	A-10
5	1	SEAT FRAME ASSEMBLY FOR 6511	DEL-607	A-03
6	1	ARMREST NS1500 RIGHT SIDE	DEL-128H	
7	1	ARMREST NS1500 LEFT SIDE	DEL-0128V	
8	1	BACK REST NS1500	PUTE-001	
9	1	SEAT REST NS1500	PUTE-002	
10	1	STEM FOR NS 1500	SG-4009	B

REV:	REVISION ISSUED FOR:	Date	DRN. Sign.	Date	Chk.	Date	Approved	 NorSap as Mjåvannsvæien 35 4628 Kristiansand S Norway Tel +47 38 18 52 00 Fax +47 38 18 20 86 www.norsap.no	
								Title:	
								NS1500 w/ Electrical Height adjustment	
A-02	Endret se avvik:413, endr:965	17.01.05	Grethe						
A-01	for produksjon	02.06.13	HMJ						
Filename:				Scale:	Mod./Vers.	Drg.no.		Rev.	
S:\Standardprodukter SAP\Komplett\6511.dft				1:10		6511		A-02	