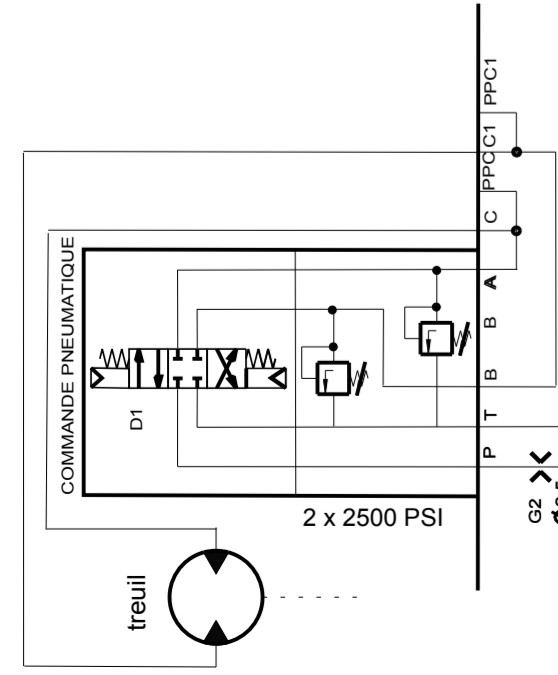


10. VIBRATOR HYDRAULIC / HYDRAULIQUE DU VIBRATEUR

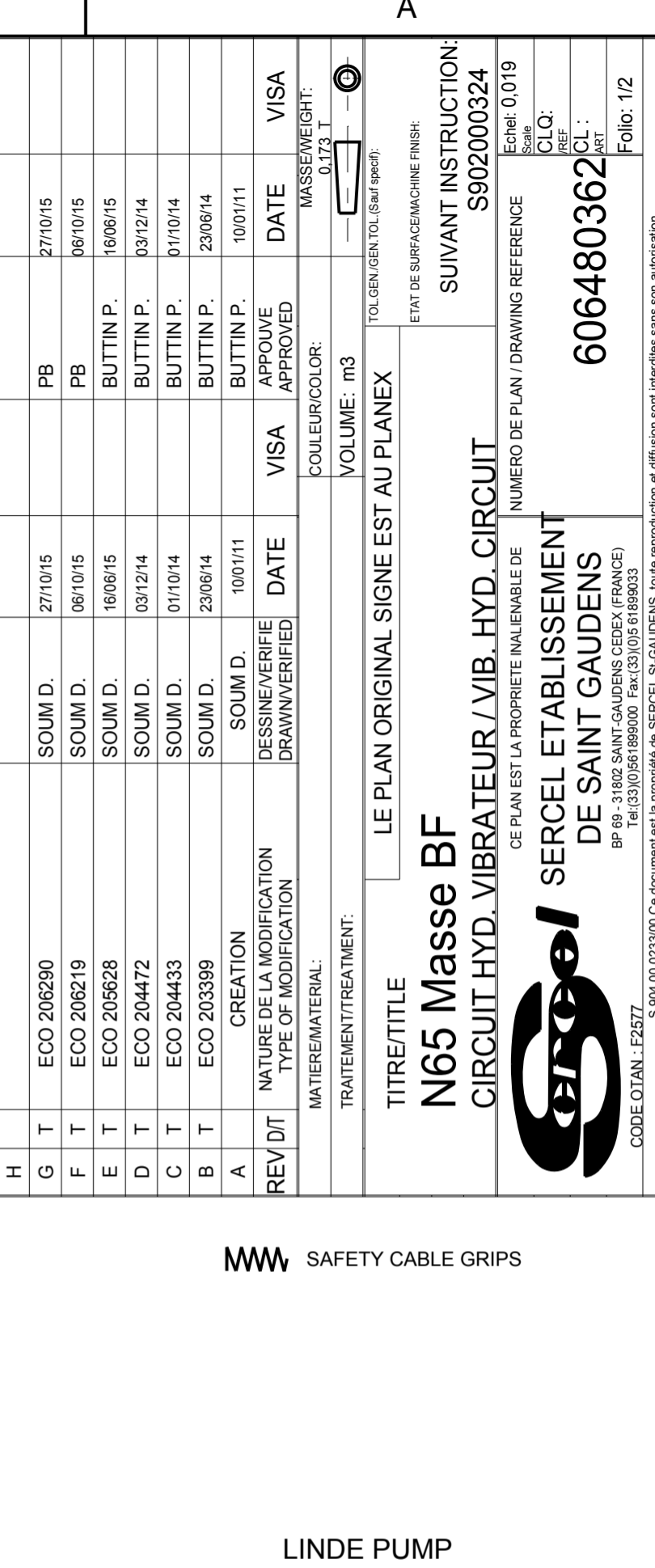
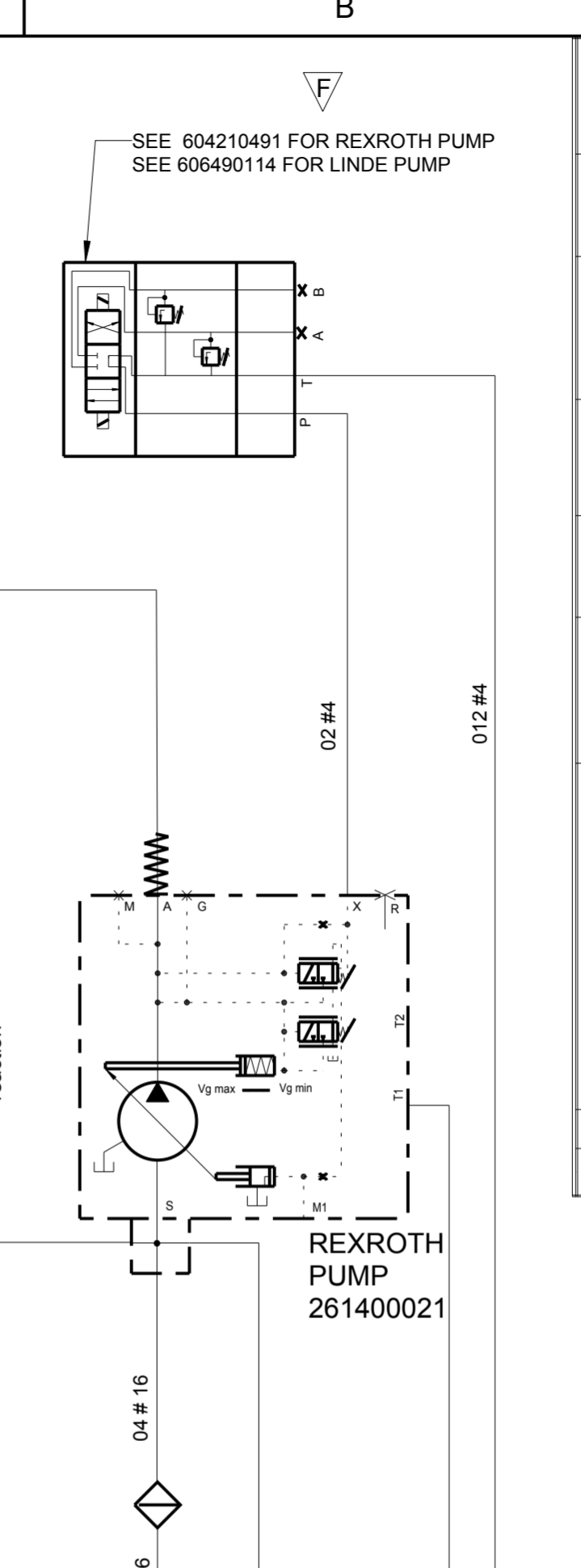
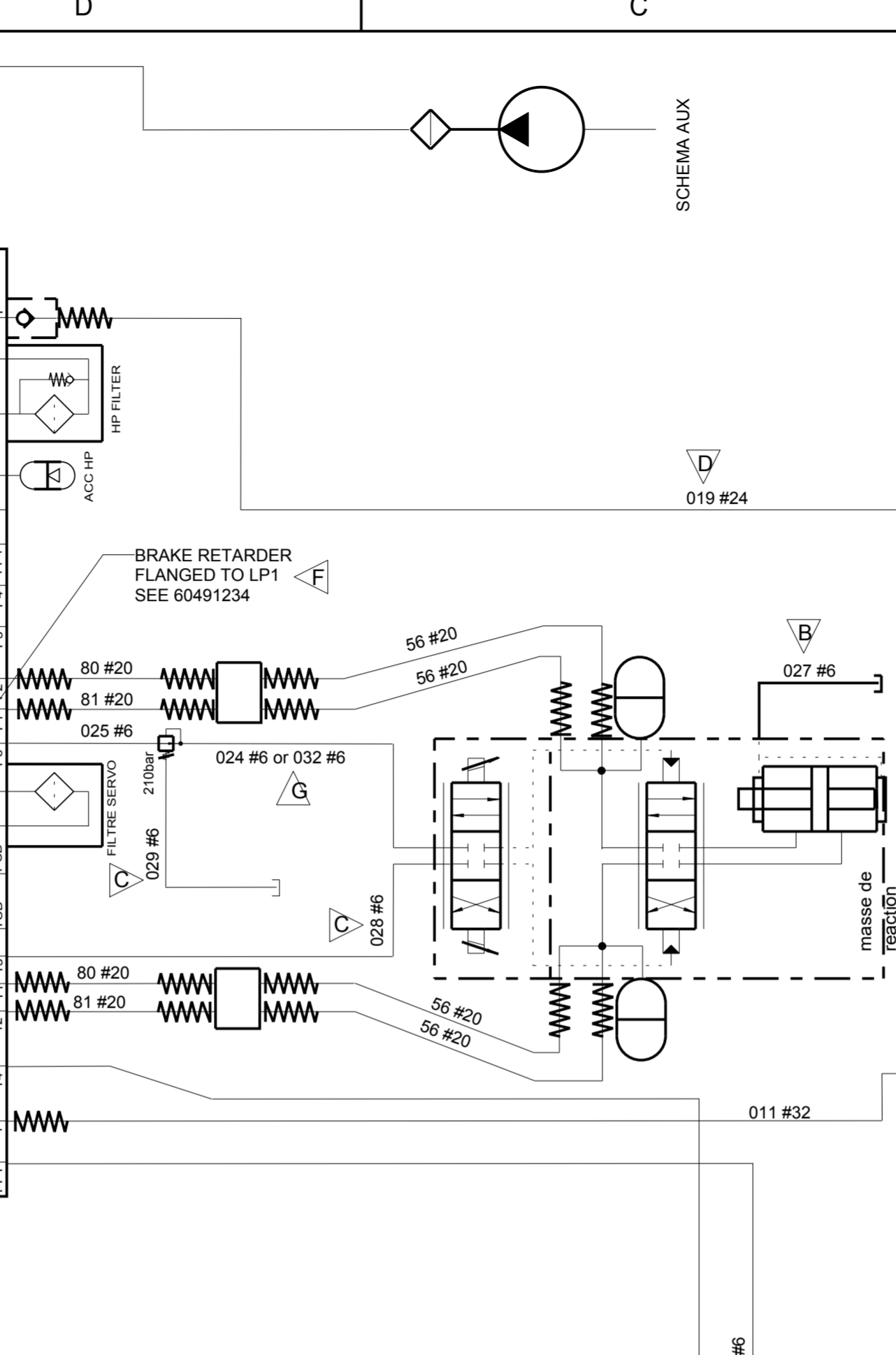
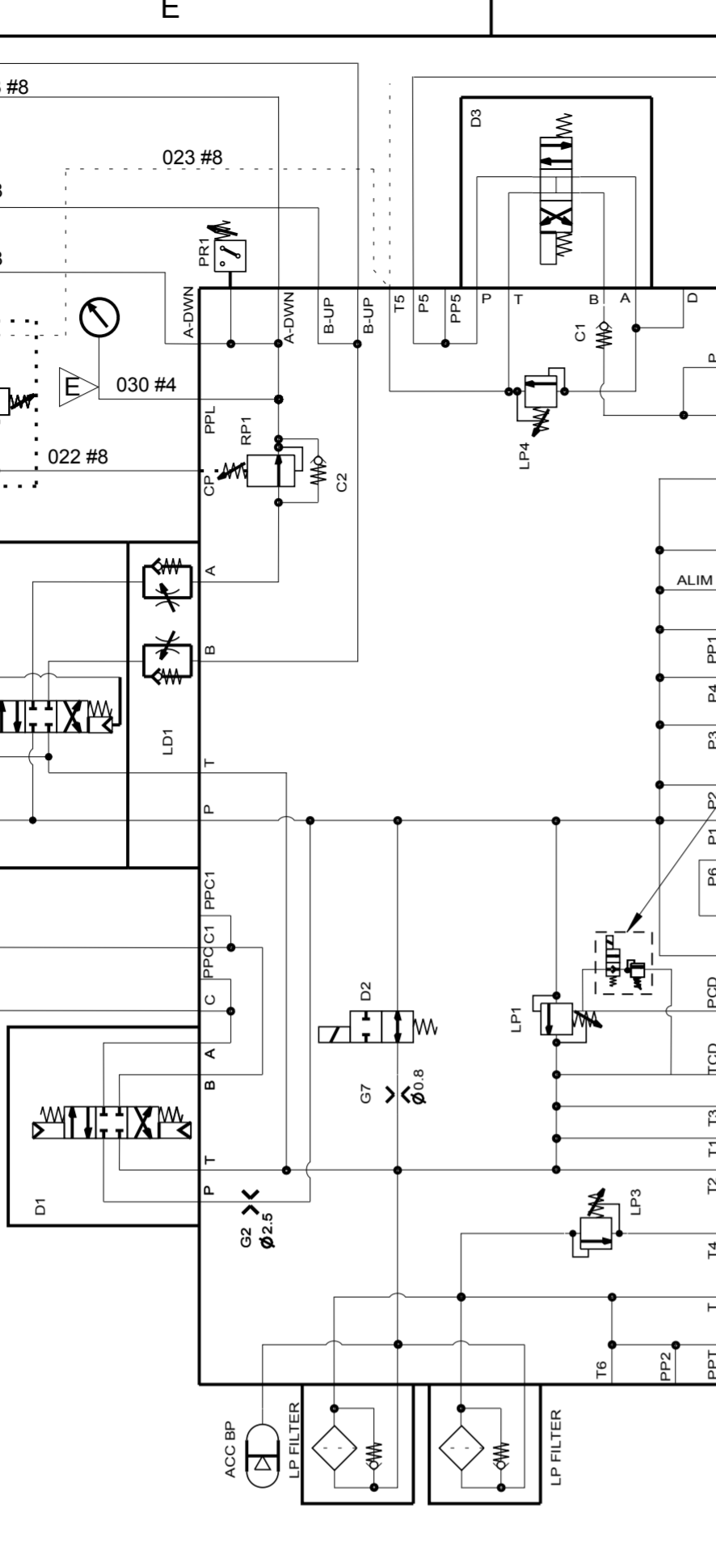
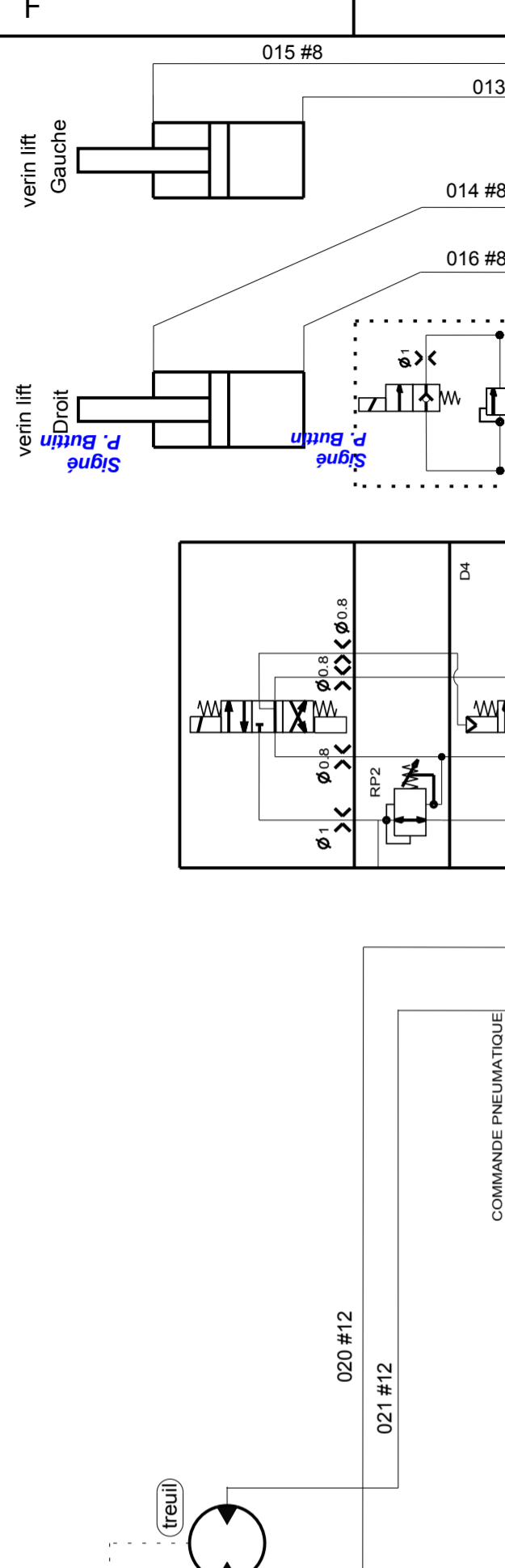
606 480 362G	CIRCUIT VIBRATOR HYD. N65 LF S125+	<i>CIRCUIT HYD. VIBRATEUR N65 MBF S125+</i>
606 420 521F	MANIFOLD HYDRAUM. N65 LF S118+	<i>ACCUS BLOC F. HYDRAU. N65 MBF S118+</i>
604 491 193A	ASSY. PRESSURE REDUCER STEERING	<i>ENS. REDUCTEUR PRESSION DIRECTION</i>
606 400 234A	ASSY. PRES. REDUCER SERVO	<i>ENS. REDCTR PRESSION SERVO</i>
604 790 833B	ASSY, ACCUMULATOR TENSIONER	<i>ENS.TENDEUR D'ACCU.</i>
604 790 243E	ACCU TENSIONER	<i>TENDEUR D'ACCUMULATEURS</i>
400 154 383D	ACCU TENSIONER	<i>TENDEUR D'ACCUMULATEURS</i>
604 491 024A	ASSY CHARGE VIB PUMP FILTER	<i>ENSEMBLE FILTRE DE GAVAGE</i>
606 400 174A	LIFT CONTROL MANIFOLD	<i>BLOC FORE DE LIFT</i>
606 160 503A	ASSY LIFT CYLINDER	<i>ENSEMBLE VERIN DE LIFT</i>
606 490 314B	ASSY VIB PUMP MANIFOLD	<i>ENS. BLOC COMMANDE POMPE VIB</i>
606 010 153A	ASSY MASS HOSES MANIFOLD	<i>BLOC GUIDE FLEXIBLE MASSE</i>
606 010 143A	ASSY CLAMP BRACKET	<i>BARRE SUPPORT COLLIER</i>
604 790 674D	CLAMP FOR LEFT WALKWAY	<i>COLLIER POUR PLATELLAGE GAUCHE</i>
604 790 694A	CLAMP FOR RIGHT WALKWAY	<i>COLLIER POUR PLATELLAGE DROIT</i>
604 790 654A	CLAMP FOR LEFT WALKWAY	<i>COLLIER POUR PLATELLAGE GAUCHE</i>
604 790 684C	CLAMP FOR RIGHT WALKWAY	<i>COLLIER POUR PLATELLAGE DROIT</i>
604 790 884C	CLAMP FOR WINCH	<i>COLLIER POUR TREUIL</i>
606 120 312D	ASSY. LIFT STRUCTURE	<i>ENS. STRUCTURE DU LIFT</i>
606 120 362A	ASSY. LIFT SYSTEM	<i>ENSEMBLE LIFT</i>
604 720 082I	ASSY. WINCH	<i>ENSEMBLE TREUIL</i>
604 720 094I	ASSY. WINCH ROLLER	<i>ENSEMBLE ROULEAU GUIDE CABLE</i>

F
1
LIMITEUR DE PRESSIION POUR TREUIL RAMSEY
PRESSURE RELIEF VALVE FOR RAMSEY WINCH

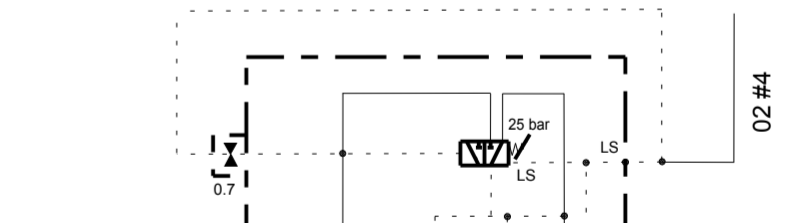
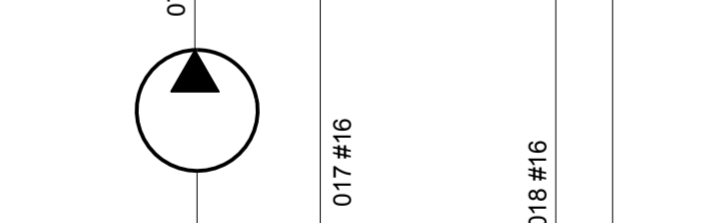
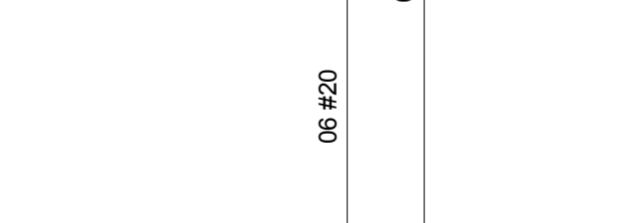
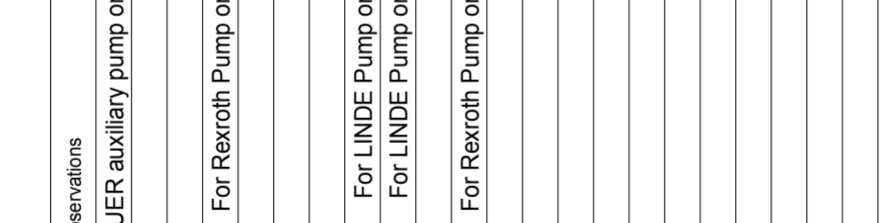


REP ITEM	CODE SERCEL PART NUM	DESIGNATION DESCRIPTION	REFERENCE PART NUMBER	QTE/ QTY	Observations
1	400158346	FLEXIBLE SERTI	SERCEL 1	1	For SAUER auxiliary pump only
2	400158456	FLEXIBLE SERTI	SERCEL 1	1	
3	400158726	FLEXIBLE SERTI	SERCEL 1	1	
4	400176736	FLEXIBLE SERTI	SERCEL 1	1	For Rexroth Pump only
5	400186626	FLEXIBLE SERTI	SERCEL 1	1	
6	400186666	FLEXIBLE SERTI	SERCEL 1	1	
7	400208586	FLEXIBLE SERTI	SERCEL 1	1	For LINDE Pump only
8	400216626	FLEXIBLE SERTI	SERCEL 1	1	For LINDE Pump only
9	400216636	FLEXIBLE SERTI	SERCEL 1	1	
10	400218036	FLEXIBLE SERTI	SERCEL 1	1	
11	400218056	FLEXIBLE SERTI	SERCEL 1	1	For Rexroth Pump only
12	400218126	FLEXIBLE SERTI	SERCEL 1	1	
13	400218156	FLEXIBLE SERTI	SERCEL 1	1	
14	400218166	FLEXIBLE SERTI	SERCEL 1	1	
15	400218176	FLEXIBLE SERTI	SERCEL 1	1	
16	400218186	FLEXIBLE SERTI	SERCEL 1	1	
17	400218196	FLEXIBLE SERTI	SERCEL 1	1	
18	400218206	FLEXIBLE SERTI	SERCEL 1	1	
19	400218216	FLEXIBLE SERTI	SERCEL 1	1	
20	400218346	FLEXIBLE SERTI	SERCEL 1	1	
21	400218356	FLEXIBLE SERTI	SERCEL 1	1	
22	400253736	FLEXIBLE SERTI	SERCEL 1	1	
23	400253746	FLEXIBLE SERTI	SERCEL 1	1	For Wheel version vehicle only
24	400263236	FLEXIBLE SERTI	SERCEL 1	1	
25	400263306	FLEXIBLE SERTI	SERCEL 1	1	
27	400264826	FLEXIBLE SERTI	SERCEL 1	1	
28	400187096	FLEXIBLE SERTI	SERCEL 1	1	
29	400263456	FLEXIBLE SERTI	SERCEL 1	1	
30	400269086	FLEXIBLE SERTI	SERCEL 1	1	
31	400270126	FLEXIBLE SERTI	SERCEL 1	1	For PARKER auxiliary pump only
32	400270316	FLEXIBLE SERTI	SERCEL 1	1	For Track version vehicle only

56	P/N see draw "ASSY LIFT"	FLEXIBLE SERTI	WHEEL VERSION	4
56	P/N see draw "ASSY LIFT"	FLEXIBLE SERTI	TRACK VERSION	4
80	P/N see draw "ASSY LIFT"	FLEXIBLE SERTI	WHEEL VERSION	2
80	P/N see draw "ASSY LIFT"	FLEXIBLE SERTI	TRACK VERSION	2
81	P/N see draw "ASSY LIFT"	FLEXIBLE SERTI	WHEEL VERSION	2
81	P/N see draw "ASSY LIFT"	FLEXIBLE SERTI	TRACK VERSION	2



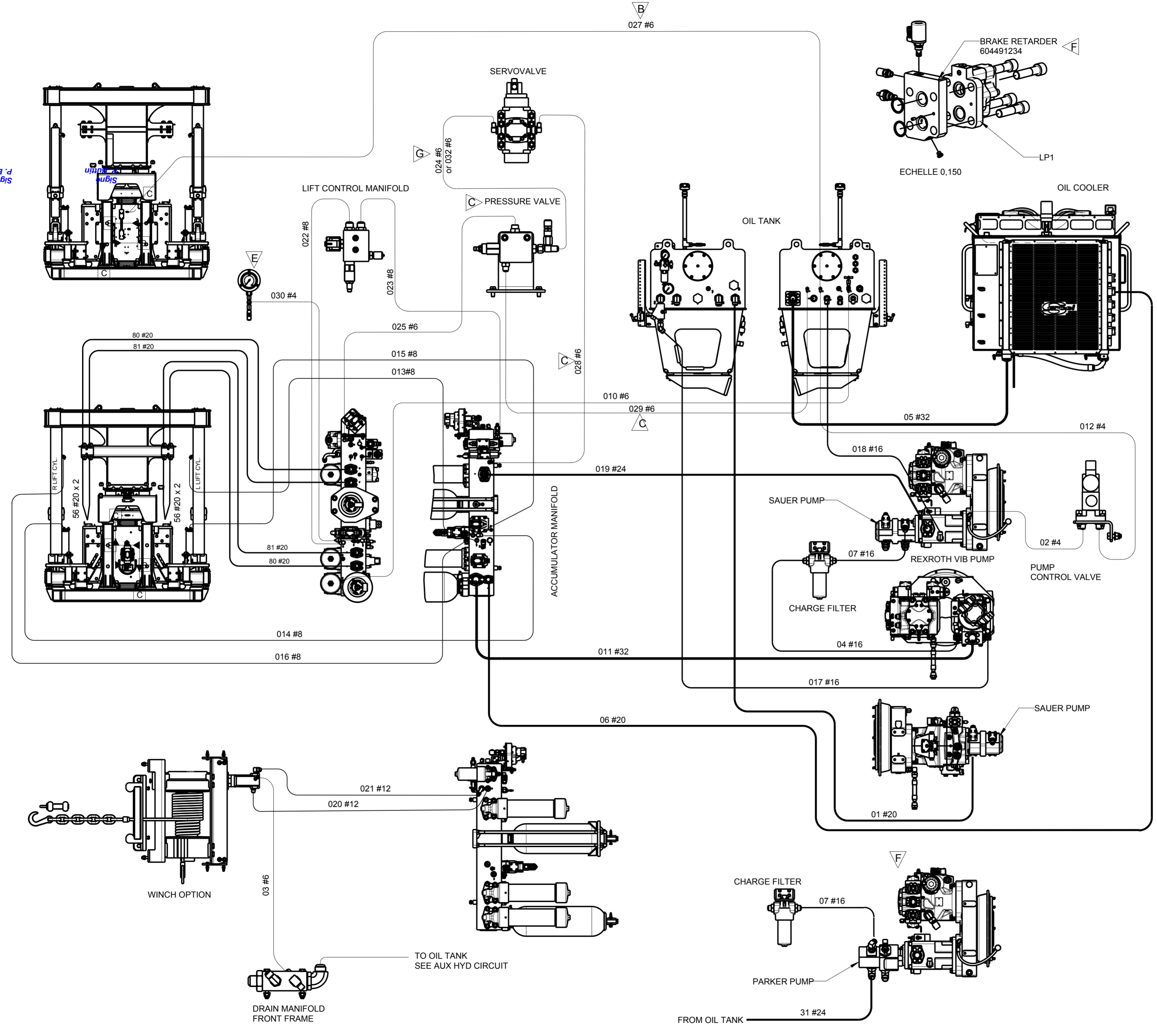
BLOC FOR
VOIR SCHEMA AUX.



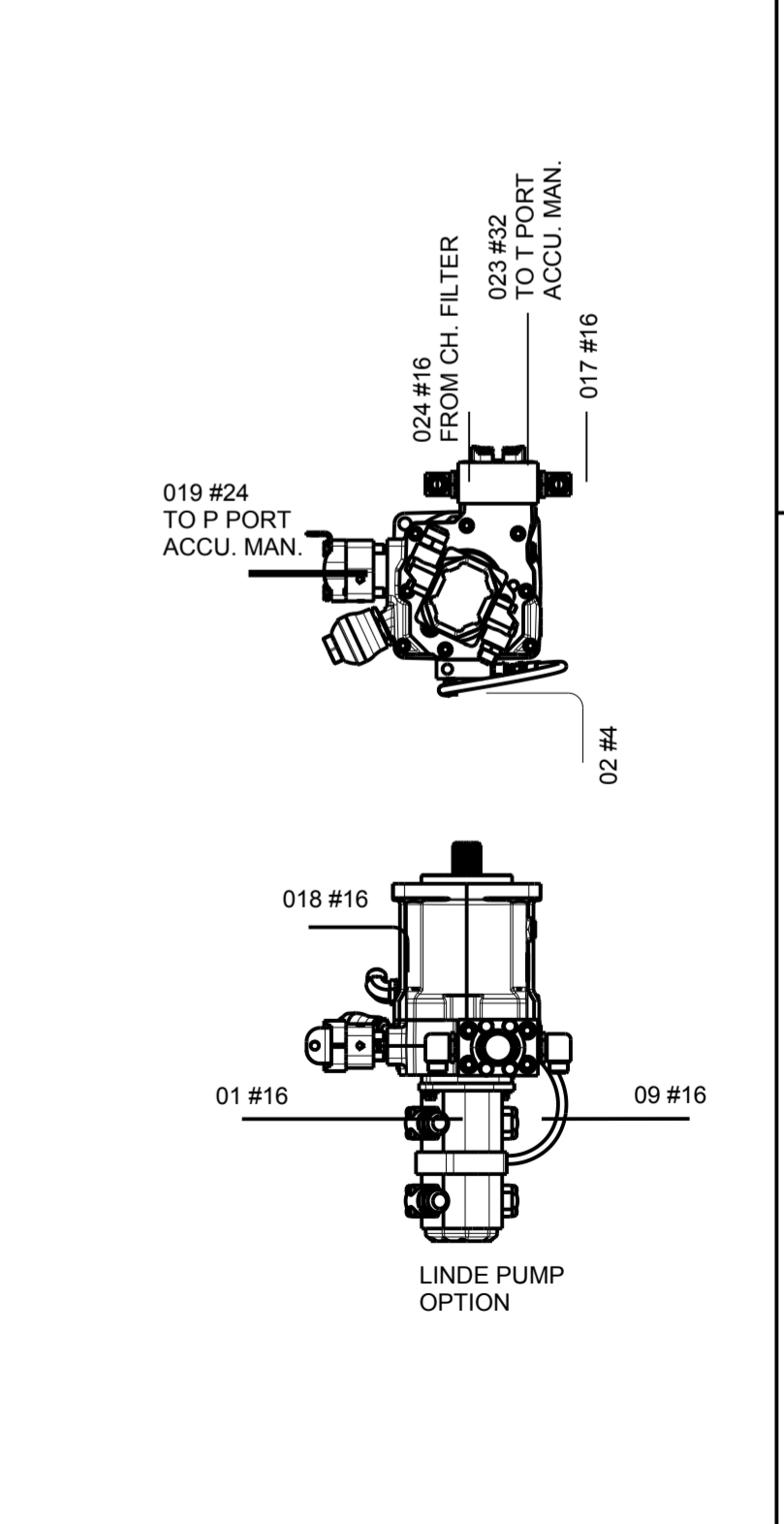
H	G	T	SOUR D.	27/10/15	PB
F	T	ECO 206219	SOUR D.	06/10/15	PB
E	T	ECO 205628	SOUR D.	16/06/15	BUTTIN P.
D	T	ECO 204472	SOUR D.	03/12/14	BUTTIN P.
C	T	ECO 204433	SOUR D.	01/10/14	BUTTIN P.
B	T	ECO 203399	SOUR D.	23/06/14	BUTTIN P.
A	T	ECO 203399	SOUR D.	10/01/11	BUTTIN P.
REV	DATE	NATURE DE LA MODIFICATION			
DIT	DATE	DESSINE/VERIFIE			
VISA		DATE		VISA	
MATERIE/MATERIAL:		TRAITEMENT/TREATMENT:		COULEUR/COLOR:	
TRAITEMENT/TREATMENT:		TRAITEMENT/TREATMENT:		VOLUME: m3	
TITRE/TITLE		LE PLAN ORIGINAL SIGNE EST AU PLANEX		TOL.GEN.GEN.TOL.(sans espece)	
N65 Masse BF		SUIVANT INSTRUCTION:		S902000324	
CIRCUIT HYD. VIBRATEUR / VIB. HYD. CIRCUIT		NUMERO DE PLAN / DRAWING REFERENCE		Echelle: 0,019	
SERCEL ETABLISSEMENT		NUMERO DE PLAN / DRAWING REFERENCE		Scale	
DE SAINT GAUDENS		NUMERO DE PLAN / DRAWING REFERENCE		CLQ.	
SERCEL ETABLISSEMENT		NUMERO DE PLAN / DRAWING REFERENCE		PREF.	
DE SAINT GAUDENS		NUMERO DE PLAN / DRAWING REFERENCE		ART.	
SERCEL ETABLISSEMENT		NUMERO DE PLAN / DRAWING REFERENCE		Folio: 1/2	
DE SAINT GAUDENS		NUMERO DE PLAN / DRAWING REFERENCE		606480362	
SERCEL ETABLISSEMENT		NUMERO DE PLAN / DRAWING REFERENCE		BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)	
DE SAINT GAUDENS		NUMERO DE PLAN / DRAWING REFERENCE		Tel: (33)05189500 Fax: (33)05189503	
SERCEL ETABLISSEMENT		NUMERO DE PLAN / DRAWING REFERENCE		S 994 00 023300 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sans autorisation	
DE SAINT GAUDENS		NUMERO DE PLAN / DRAWING REFERENCE		CODE OTAN: J25Z7	

CE PLAN EST LA PROPRIETE INALIENABLE DE
SERCEL ETABLISSEMENT
DE SAINT GAUDENS
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)
Tel: (33)05189500 Fax: (33)05189503
S 994 00 023300 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sans autorisation
CODE OTAN: J25Z7
Folio: 1/2

Signé
P. Buttin



G	ECO 206290	SOUJ. D.	27/10/15	PB	27/10/15
F	ECO 206219	SOUJ. D.	06/10/15	PB	06/10/15
E	ECO 205628	SOUJ. D.	16/06/15	BUTTIN P.	16/06/15
D	ECO 204472	SOUJ. D.	03/12/14	BUTTIN P.	03/12/14
C	ECO 204433	SOUJ. D.	01/10/14	BUTTIN P.	01/10/14
B	ECO 203399	SOUJ. D.	23/06/14	BUTTIN P.	23/06/14
A	CREATION	SOUJ. D.	19-Jun-14	BUTTIN P.	19-Jun-14
REV	D/T	NATURE DE LA MODIFICATION	DATE	VISA	VISA
		TYPE DE MODIFICATION		APPROUVE	APPROUVE
		DESSINE/VERIFIE			
		DRAWN/VERIFIED			
		MATIERE/MATERIAL:	COULEUR/COLOR:		
		TRAITEMENT/TREATMENT:	VOLUME: m3		
<p>TITRE/TITLE: LE PLAN ORIGINAL SIGNE EST AU PLANEX</p> <p>N65 Masse BF</p> <p>CIRCUIT HYD. VIBRATEUR / VIB. HYD. CIRCUIT</p> <p>SUIVANT INSTRUCTION: S902000324</p> <p>CE PLAN EST LA PROPRIETE INALIENABLE DE SERCEL ETABLISSEMENT DE SAINT GAUDENS</p> <p>NUMERO DE PLAN / DRAWING REFERENCE: S902000324</p> <p>Scale: 0,019</p> <p>CLQ: REF: 606480362</p> <p>CL: ART: Folio: 2/2</p>					

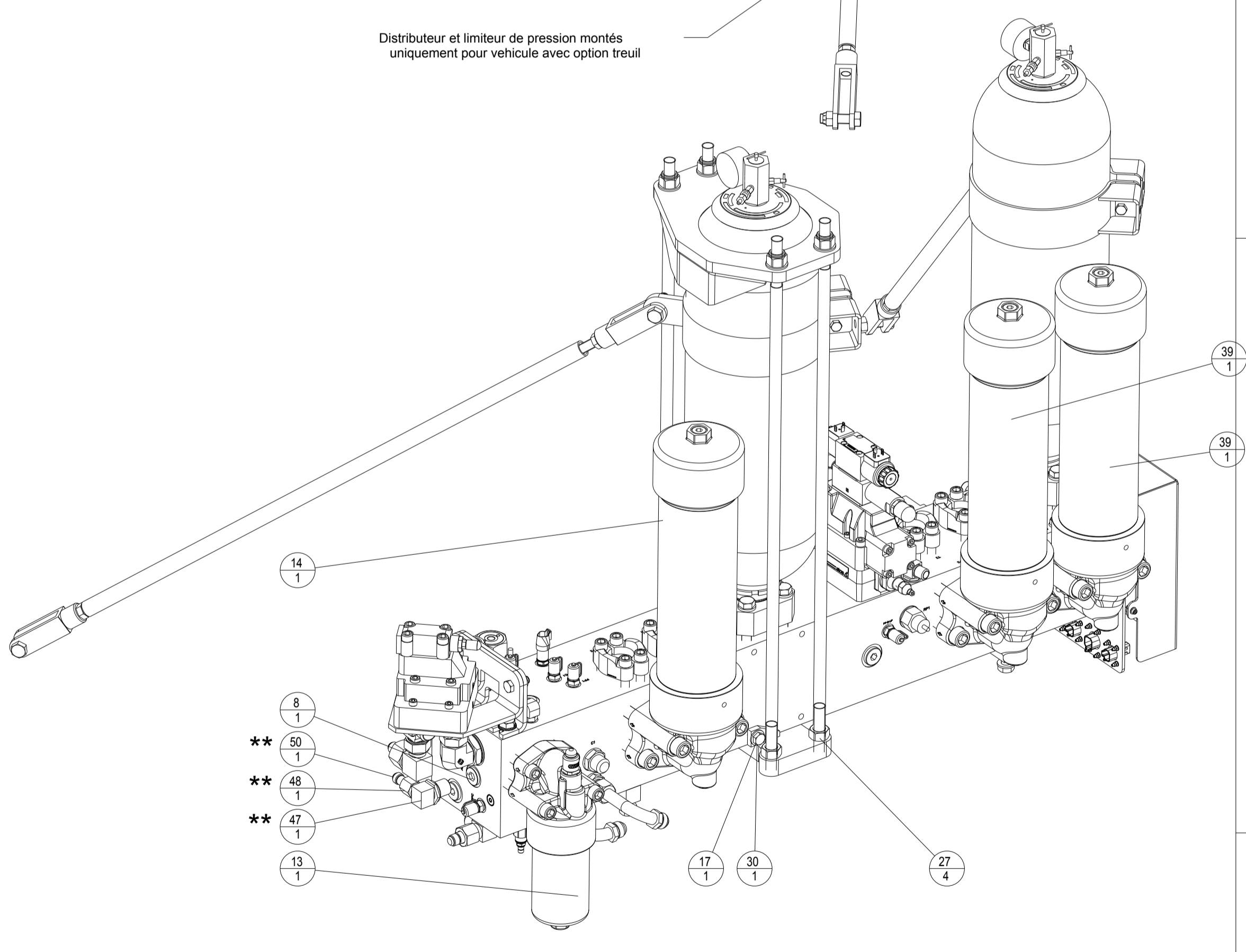
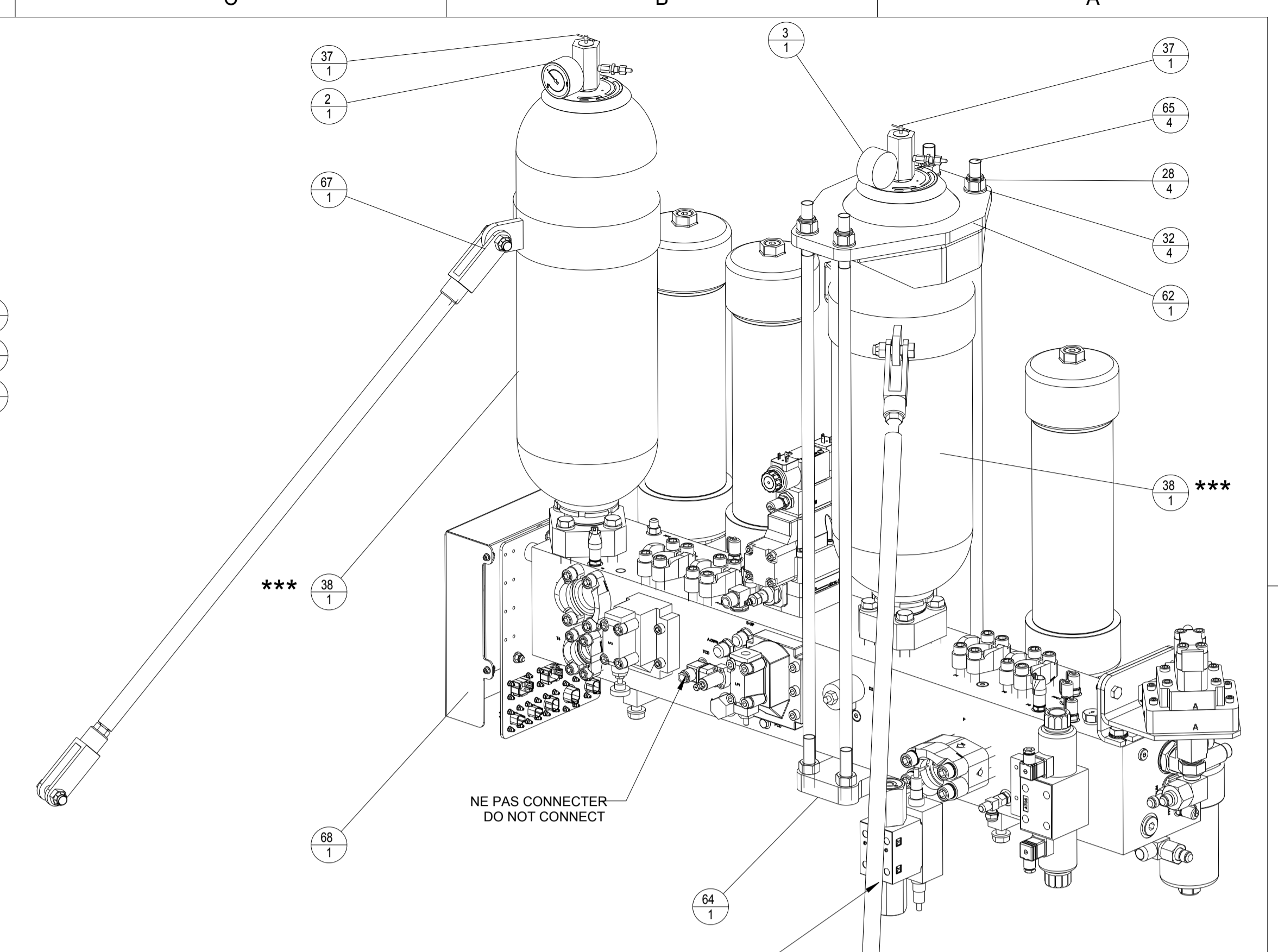
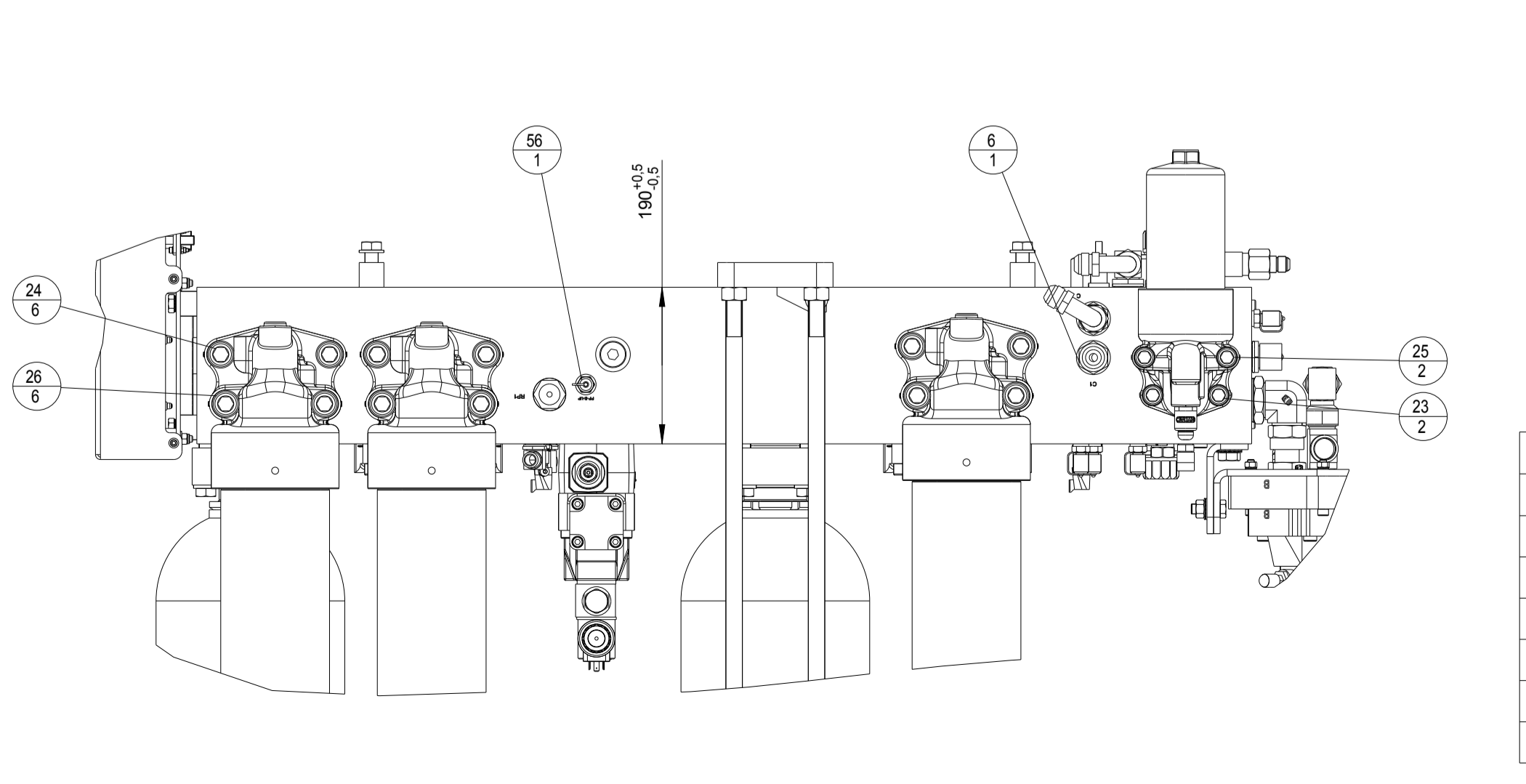
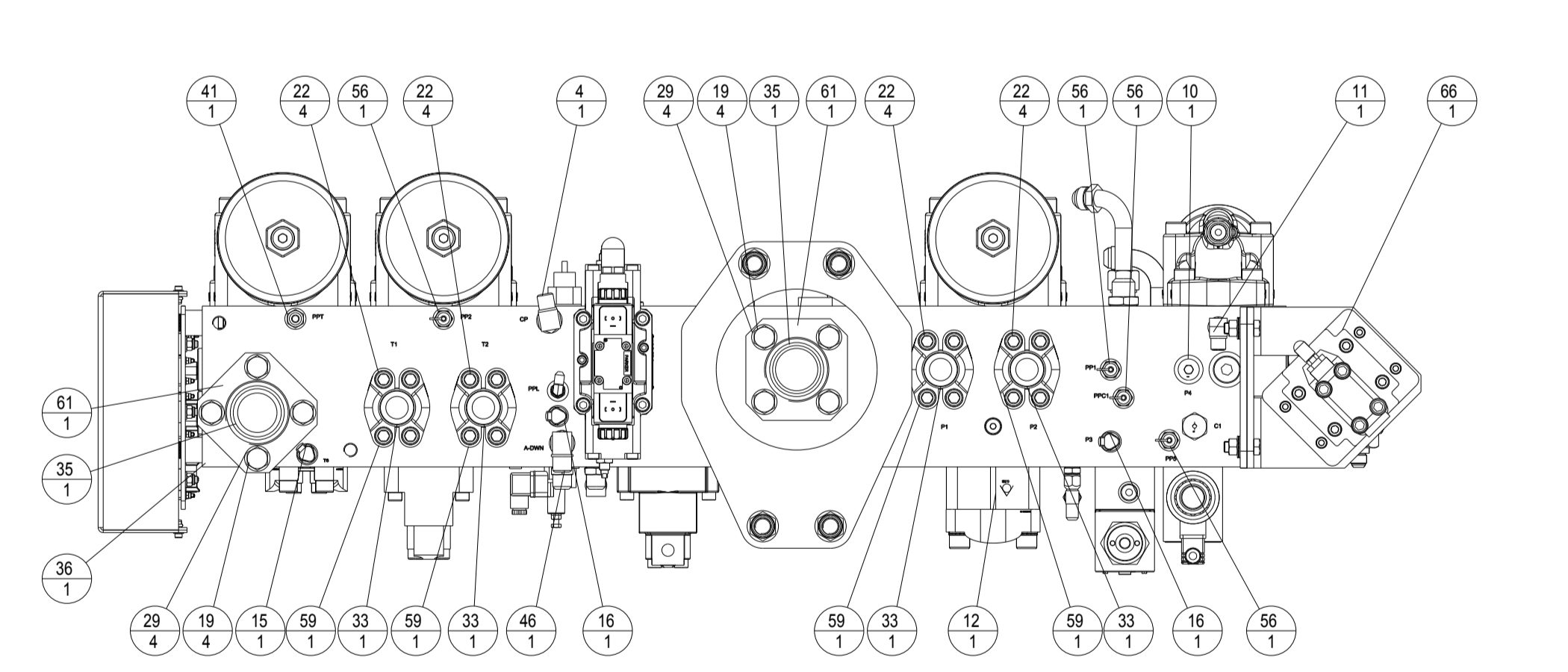
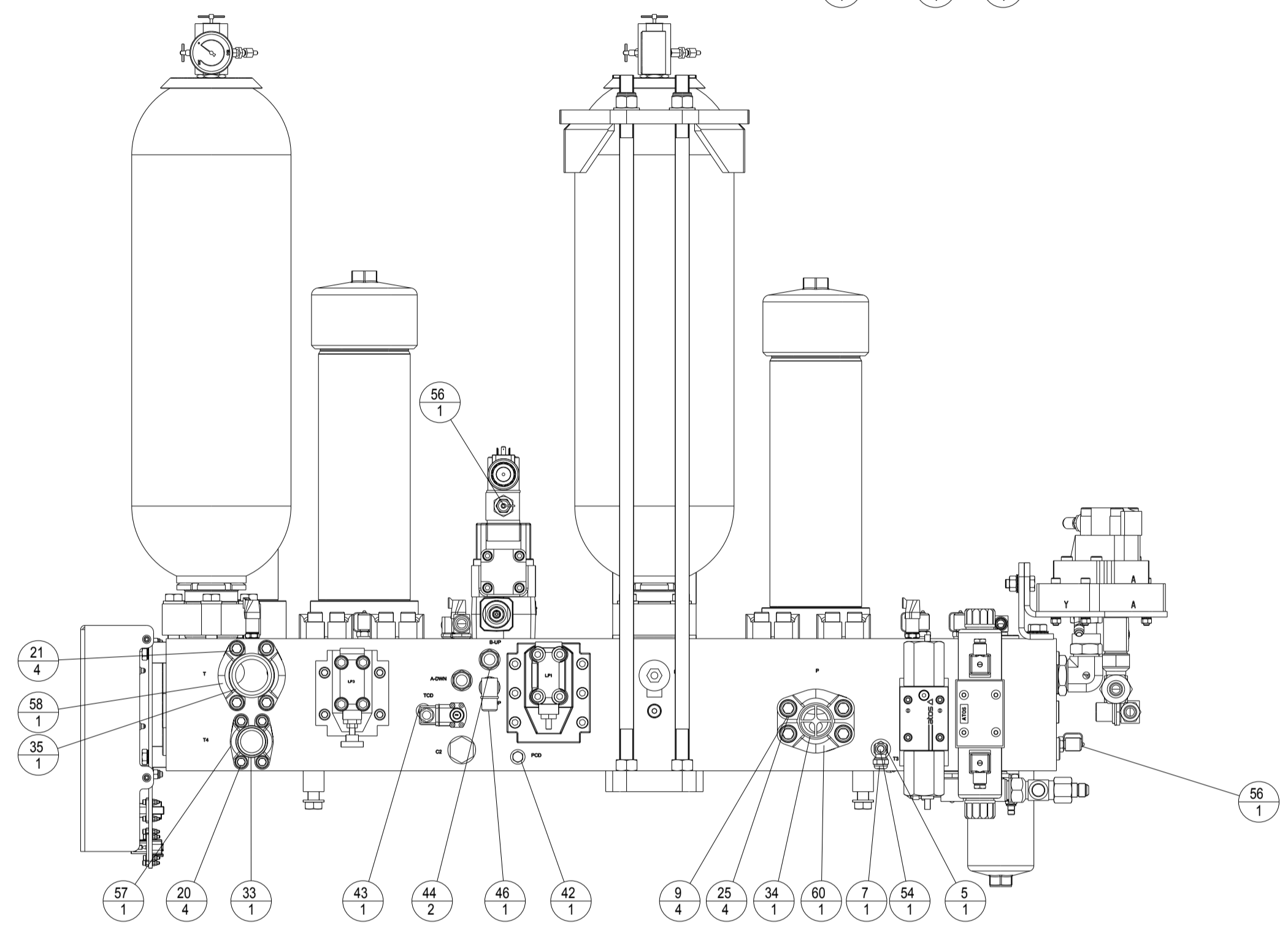
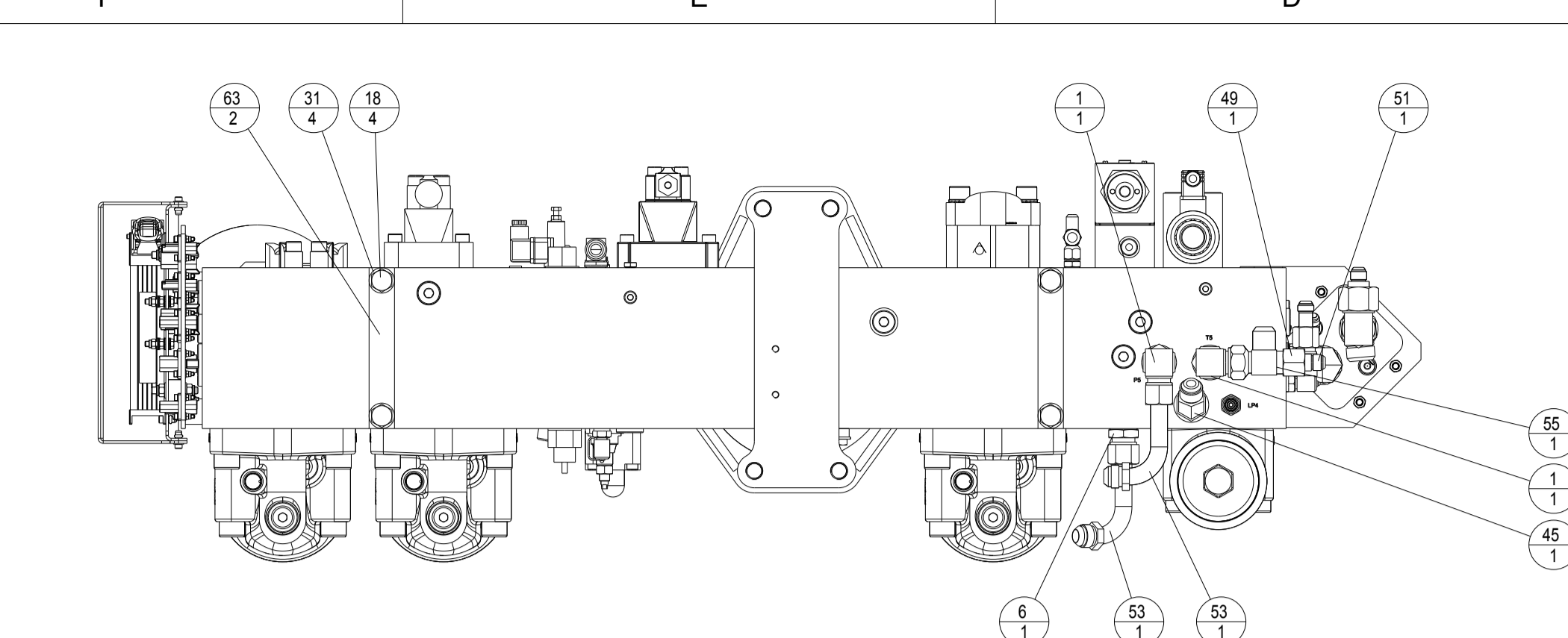
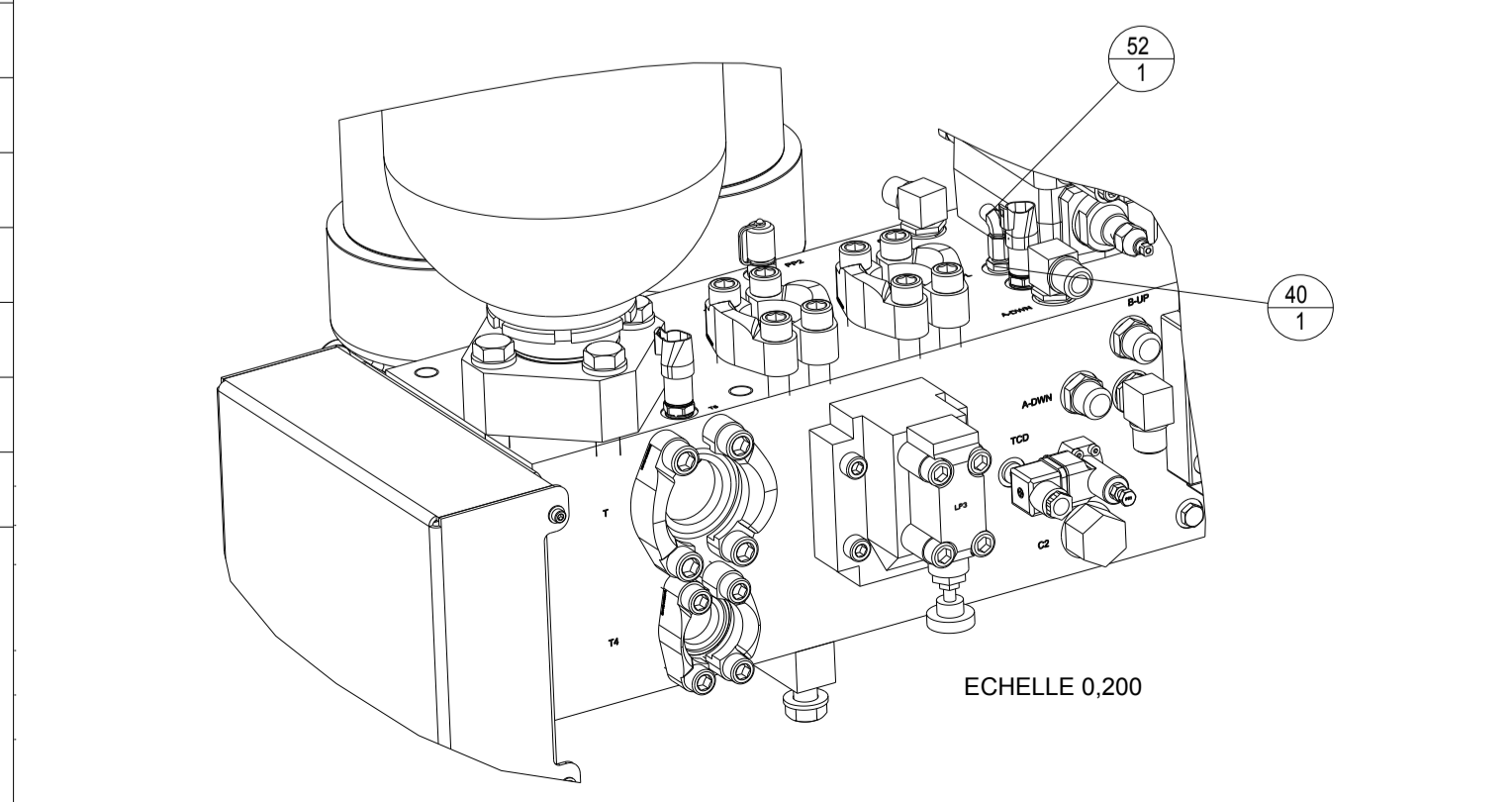


REP. ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	2290147	FITTING, 2062-12-12S / ADAPTEUR	790000117	2
2	2290718	MANOMETRE ACCU 300PSI / GAUGE	790002096	1
3	2290720	MANOMETRE, WIKA 213 0-5000 BO / GAUGE	259060018	1
4	2293118	FITTING, 2062-8-8 / ADAPTEUR	790000288	1
5	2293127	FITTING, 202702-6-6S / ADAPTEUR	790000290	1
6	2293130	FITTING, 202702-12-12S / ADAPTEUR	790000291	2
7	2293323	CAP, 210292-6S /	MERTZ	1
8	2294664	BOUCHON / PLUG	790000313	1
9	10006344	RONDELLE ANTI VIBR. M16 / VIBR.PROOF WASHER	SERCEL	4
10	10016058	BOUCHON 7/8UNF 6 PANS INT. / PLUG 7/8UNF ALLEN HEAD	SERCEL	1
11	10017934	ADAPTEUR MORFS x MBSPP a 90° /	SERCEL	1
12	10021954	CLAPET SAE 1"-1/2 CODE 62 / CHECK VALVE	DENISON	1
13	10026342	FILTRE HYDRAULIQUE SERVO / FILTER	S99+	1
14	10026345	FILTRE / FILTER	S99+	1
15	10037518	CAPTEUR DE PRESSION 0-40 B / PRESSURE SENSOR		1
16	10037519	CAPTEUR DE PRESSION 0-600 B / PRESSURE SENSOR		2
17	21111289	VIS H M12-25 8.8 ZB / BOLT HEX ZINC-PLATED	SERCEL	1
18	211121451	VIS H M16-60/38 10.9 Z.DEG / BOLT HEX ZINC-PLATED	SERCEL	4
19	211121491	VIS H M16- 70/38 10.9 Z.DEG / BOLT HEX ZINC-PLATED	SERCEL	8
20	211311349	VIS CHC M12-35 8.8 ZB / BOLT HEX HEAD SOC	SERCEL	4
21	211334370	VIS CHC M14-40 12.9 NOIRE / BOLT HEX HEAD SOC	SERCEL	4
22	211334390	VIS CHC M14-45 12.9 ZINTEC / BOLT HEX HEAD SOC	SERCEL	16
23	211334411	VIS CHC M16-50 12.9 ZINTEC / BOLT HEX HEAD SOC	SERCEL	2
24	211334433	VIS CHC M20-55 12.9 NOIRE / BOLT HEX HEAD SOC	SERCEL	6
25	211334611	VIS CHC M16-110 12.9 NOIRE / BOLT HEX HEAD SOC	SERCEL	6
26	211334673	VIS CHC M20-140 12.9 NOIRE / BOLT HEX HEAD SOC	SERCEL	6
27	216111200	ECROU H M20 CL8 ZING BIC / NUT H	SERCEL	4
28	216411200	ECROU M20, B. PLAST CL.8 Z.B / NUT LOCK	SERCEL	4
29	217041160	RONDELLE FORTE M16 / PLAIN HEAVY DUTY WASHER	SERCEL	8
30	217141120	RONDELLE M12.U.Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	1
31	217141160	RONDELLE M16.U.Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	4
32	217141200	RONDELLE M20.U.Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	4
33	237403703	JOINT TOR. 37.69 X 3.53 NBR 90 SH / O RING	SERCEL	5
34	237404704	JT 47 22*3.53 NBR 90 SH / O-RING	NBR 90 SH	1
35	237405601	JT 56.75 x 3.53 / O-RING	NBR 90 SH	3
36	264900028	BLOC FORE ACCUM. / ACCUM. MANIFOLD	SERCEL	1
37	266000038	INDICATEUR PRESSION ACCUS / ADAPTER, GAUGE	266000038	2
38	266200024	ACCUMULATEUR / ACCUMULATOR	SERCEL	2
39	266300035	FILTRE HYDRAULIQUE BP / FILTER	SERCEL	2
40	271191111	ADAPTEUR, F40XS6-1/4 / FITTING	SERCEL	1
41	271191131	ADAPTEUR, F40XS10-1/4 / FITTING	SERCEL	1
42	271300101	PLUG, O-RING 900598-4S / BOUCHON SAE	SERCEL	1
43	271300102	PLUG / BOUCHON 7/16UNF	SERCEL	1
44	271391451	FITTING, F50XS16-3/4 / ADAPTEUR	SERCEL	2
45	271392661	FITTING V50XS20-1"1/16 / ADAPTEUR	SERCEL	1
46	271393451	FITTING, 2062-8-10S / ADAPTEUR	SERCEL	2
47	271393651	FITTING, 2062-12-10S / ADAPTEUR	MERTZ	1
48	271400501	ECROU ADAPTEUR BTXS16 / 37° FLARED NUT	SERCEL	1
49	271400601	ECROU ADAPTEUR BTXS20 / 37° FLARED NUT	SERCEL	1
50	271491541	ADAPTEUR, TRTXS16-12 / FITTING	SERCEL	1
51	271491641	ADAPTEUR, TRTXS20-12 / FITTING	SERCEL	1
52	271493111	ADAPTEUR, C6XS6 / FITTING	SERCEL	1
53	271493662	C6XS20-GRAND-COUDE / FITTING	SERCEL	2
54	274491331	ADAPTEUR R6XS10 / FITTING T	SERCEL	1
55	274491661	ADAPTEUR R6XS 20 / FITTING T	SERCEL	1
56	276110004	PRISE DE PRESSION 1/4 BSPP / TEST PRESSURE ADAPTER	SERCEL	7
57	277370001	DEMI BRIDE SAE 1"-1/4 CODE 61 / SAE FLANGE	SERCEL	1
58	277390001	DEMI BRIDE SAE 2" CODE 61 / SAE FLANGE	SERCEL	1
59	277470001	DEMI BRIDE SAE 1"-1/4 CODE 62 / SAE FLANGE	SERCEL	4
60	277480001	DEMI BRIDE SAE 1"-1/2 CODE 62 / SAE FLANGE	SERCEL	1
61	400215934	BRIDE ACCUMULATEUR M 76 / ACCUMULATOR FLANGE	SERCEL	2
62	400215943	BRIDE SUP SOUDAGE / UPPER FLANGE WLDT	SERCEL	1
63	400217444	ENTRETOISE BLOC / SPACER MANIFOLD	SERCEL	2
64	400242984	TOLE INFERIEURE / BOTT PLATE	SERCEL	1
65	400243014	TIRANT M20 / TIE-ROD	SERCEL	4
66	604491193	ENS. REDU. PRESSION 1"BSPP / ASSY. PRESS. RED. VALVE	SERCEL	1
67	604790833	MODIF.ENS. TENDEUR D'ACCU. / ASSY. ACCUM. BRACE MODIF	SERCEL	1
68	604830283	INS. CAL. BLOC ACCU / INS. MANIFOLD CONTROLER	SERCEL	1

XX : MARQUE PARKER OBLIGATOIRE POUR MONTAGE VIS M14

** UTILISE UNIQUEMENT SUR VERSION CHENILLES
USED ONLY ON TRACKS VERSION

*** POUR OPTION WINTERISATION -30°C ET -50°C MONTER ACCUMULATEUR 266200025
FOR -30°C AND -50°C WINTERISATION ASSEMBLE ACCUMULATOR 266200025



DESIGNATION	Valeur de réglage
Limiteur de Pression HP	LP1 266 ± 5
Limiteur de Pression BP	LP3 20 ± 1 bar
Limiteur de Pression Ventilateurs	LP4 190 ± 5 bar
Reducteur de Pression Lift	RP1 0 bar
Reducteur de Pression Pilotage	RP2 30 bar

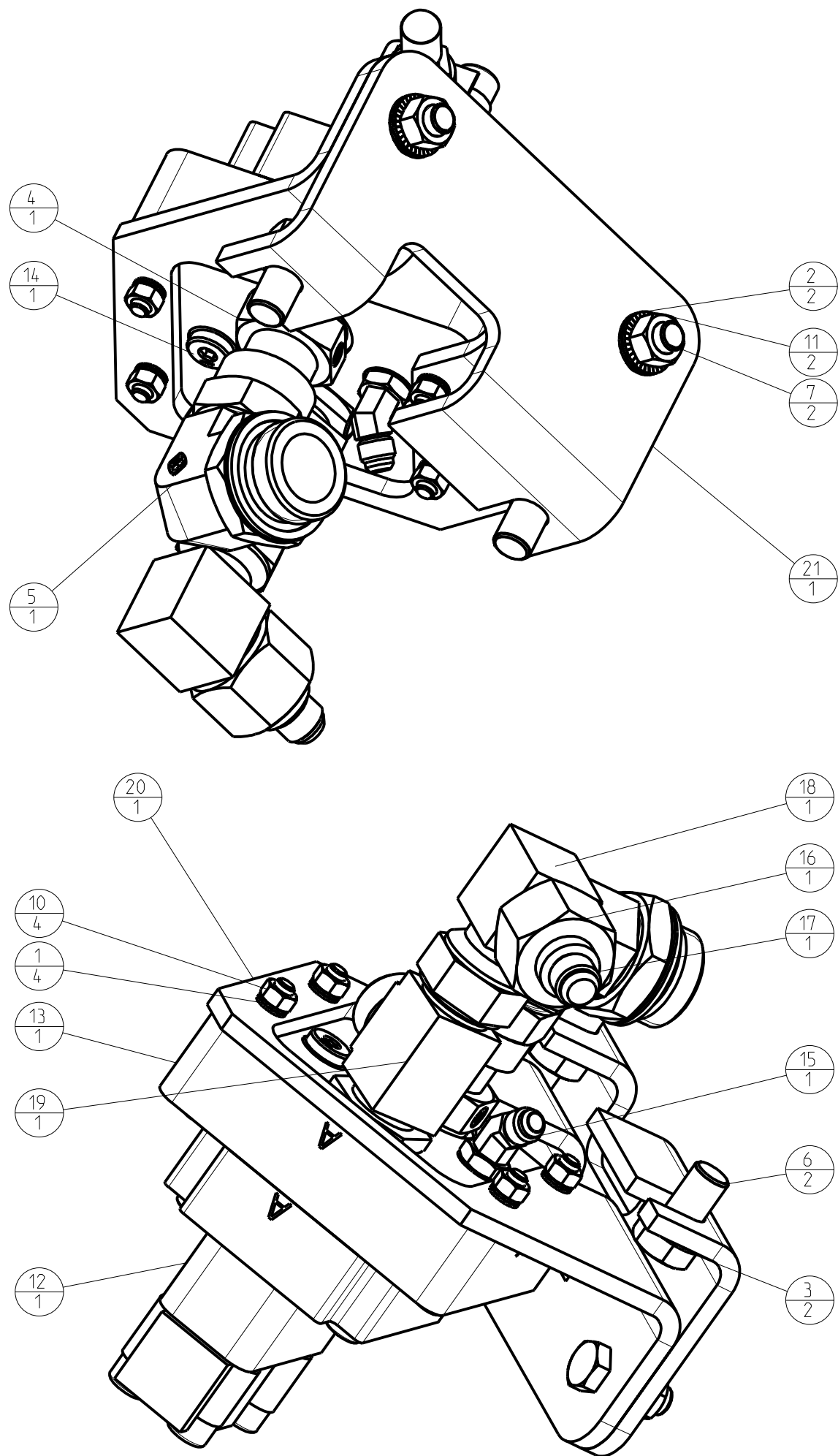
G					
F					
E					
D					
C					
B					
A					
REV	DESCRIPTION	DATE	APPROUVE	DATE	VISA
0	CREATION	19/06/17	PB	19/06/17	BUTIN P.
1	NATURE DE LA MODIFICATION		DESSEIN/VERIFIE		APPROUVE
2	TYPE OF MODIFICATION		DRAWN/VERIFIED		APPROVED
MATERIE/MATERIAL:			COULEUR/COLOR:		MASSE/WEIGHT:
TRAITEMENT/TREATMENT:			VOLUME: m3		120,316 T
TITRE/TITLE: LE PLAN ORIGINAL SIGNE EST AU PLANEX					
N65 NEO-IFM					
ENS. BLOC FORE ACCUM. / ASSY. ACCUM. MANIFOLD					
SUIVANT INSTRUCTION: S90200324					
606420571					

CE PLAN EST LA PROPRIETE INALIENABLE DE SERCEL ETABLISSEMENT DE SAINT GAUDENS

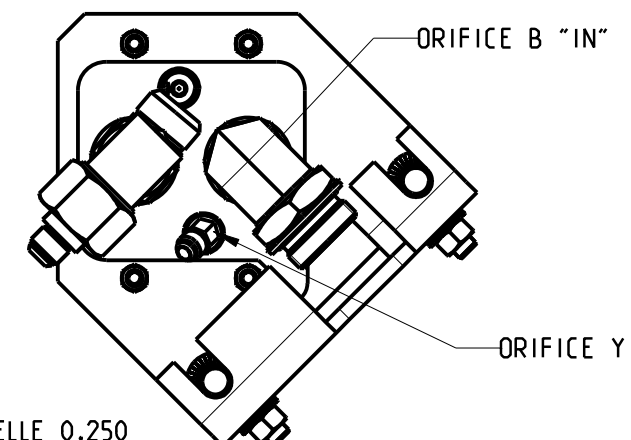
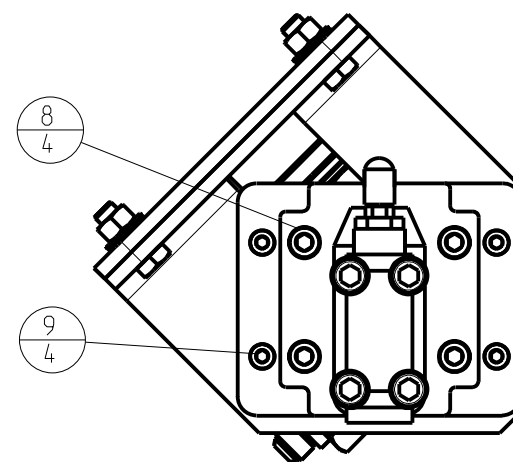
BP (P) - 31103 SAINT-GAUDENS CEDEX (FRANCE)
Tel:(33)(0)561899000 Fax:(33)(0)5 61899033

CODE OTAN : F2577

S 904 00 023300 Ce document est la propriété de SERCEL St-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation



REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	10006258	RONDELLE ANTI VIBR. M8 / VIBR. PROOF WASHER	SERCEL	4
2	10006337	RONDELLE ANTI VIBR. M12 LG / VIBR. PROOF WASHER	SERCEL	2
3	10006351	RONDELLE ANTI VIBR. M16 LG / VIBR. PROOF WASHER	SERCEL	2
4	10015949	ADAPT. 1"BSPP- 1"7/16 ORFS / FITTING	SERCEL	1
5	10015996	ADAPT. 90° 1"1/4BSPP -1"7/16ORFS / FITTING	SERCEL	1
6	211111331	VIS H M16-30 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	2
7	211111349	VIS H M 12-35 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	2
8	211311388	VIS CHC M10-45 8.8 ZB / BOLT HEX HEAD SOC	SERCEL	4
9	211311447	VIS CHC M8-60 8.8 ZB. / BOLT HEX HEAD SOC	SERCEL	4
10	216111080	ECROU H,M8 CL8 ZING. / NUT H	SERCEL	4
11	216111120	ECROU H M12 8.8 BRUT / NUT H	SERCEL	2
12	265900003	REDUCTEUR DE PRESSION R4R06 / PRESS. REDU. VALVE	DENISON	1
13	265900004	EMBASE DN 25 / SUB PLATE DN 25	DENISON	1
14	271100101	Bouchon 1/4" BSPP PARKER: VSTIR 1/4 ED / PLUG	SERCEL	1
15	271192131	V40XS10-1/4 / FITTING	SERCEL	1
16	271400701	ECROU ADAPTEUR BTXS25 / 37° FLARED NUT	SERCEL	1
17	271491741	ADAPTEUR, 16-8TRTXS / FITTING	SERCEL	1
18	271493771	FITTING, C6XS16 / RACCORD	SERCEL	1
19	274191771	FITTING,16R40MXS /	SERCEL	1
20	400263264	SUPPORT RED. PRESSION. / PRESSURE VALVE SUPPORT	SERCEL	1
21	400263274	EQUERRE SUPPORT / ANGLE SUPPORT	SERCEL	1

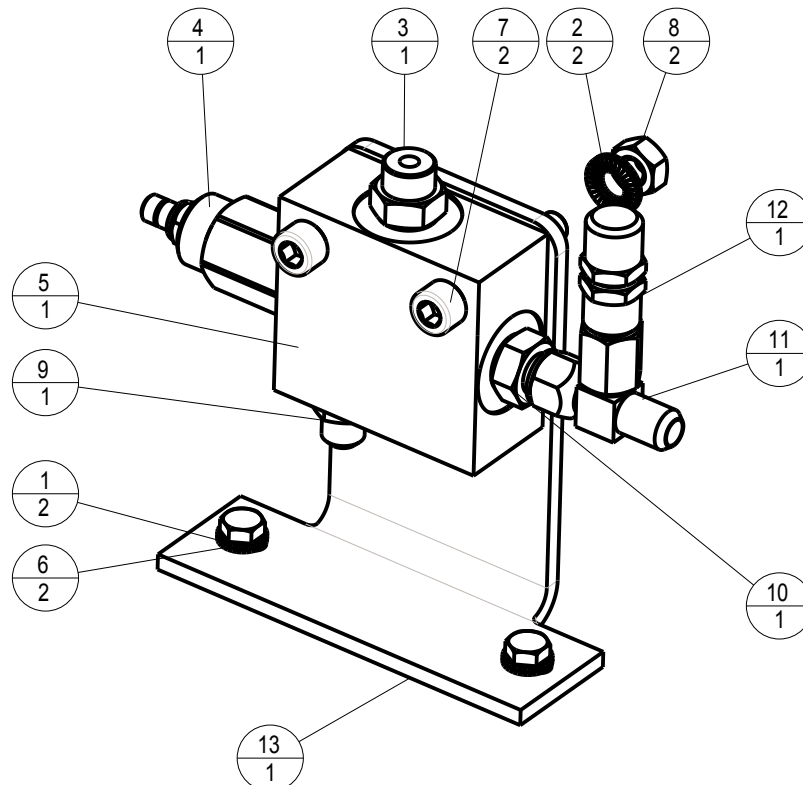


F									
E									
D									
C									
B									
A	CREATION	SOUM D.	11-Feb-14	BUTTIN P.	11-Feb-14				
REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA		
MATIERE/MATERIAL:				COULEUR/COLOR:		MASSE/WEIGHT: 158249.841 T			
TRAITEMENT/TREATMENT:				VOLUME: m3		TOL.GEN./GEN.TOL.(Sauf specifi):			
TITRE/TITLE						LE PLAN ORIGINAL SIGNE EST AU PLANEX			
N65 Masse BF						ETAT DE SURFACE/MACHINE FINISH: SUIVANT INSTRUCTION: S902000324			
ENS. REDU. PRESSION 1"BSPP / ASSY, PRESS. RED. VALVE						NUMERO DE PLAN / DRAWING REFERENCE			
SERCEL						PE003 604491193			
CE PLAN EST LA PROPRIETE INALIENABLE DE SERCEL ETABLISSEMENT DE SAINT GAUDENS						Echel: 0,450 Scale CLO: /REF CL : 04 ART			
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel:(33)(0)561899000 Fax:(33)(0)5 61899033						Folio: 1/1			
S 904 00 0233/00 Ce document est la propriété de SERCEL St-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation									

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	10006259	RONDELLE ANTI VIBR. M8 LG / VIBR. PROOF WASHER	SERCEL	2
2	10006333	RONDELLE ANTI VIBR. M10 LG / VIBR. PROOF WASHER	SERCEL	2
3	10017993	ADAPTEUR, 3/8BSPP-1"1/16ORFS / FITTING	SERCEL	1
4	10018084	CARTOUCHE REDUCTEUR PRESSION / PRESSURE REDUCER	SERCEL	1
5	10020983	BLOC FORE / MANIFOLD	SERCEL	1
6	211111247	VIS H M8-20 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	2
7	211311448	VIS CHC M10-60 8.8 ZB. / BOLT HEX HEAD SOC	SERCEL	2
8	216111100	ECROU H, M10 CL8 ZING BIC / NUT H	SERCEL	2
9	271191131	ADAPTEUR, F40XS10-1/4 / FITTING	SERCEL	1
10	271191331	ADAPTEUR, F40XS10-3/8 / FITTING	SERCEL	1
11	274491331	ADAPTEUR R6XS10 / FITTING T	SERCEL	1
12	276320002	PRISE DE PRESSION JIC37 9/16 FEM / FITTING	SERCEL	1
13	400265334	SUPPORT REDUCTEUR DE PRESSION / SUPPORT	SERCEL	1



F								
E								
D								
C								
B								
A		CREATION	SOUM D.	Oct-01-14		BUTTIN P.	Oct-01-14	
REV	D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPOUVE APPROVED	DATE	VISA

MATIERE/MATERIAL:

COULEUR/COLOR:

MASSE/WEIGHT:
0,003 T

TRAITEMENT/TREATMENT:

VOLUME: m3

TITRE/TITLE

LE PLAN ORIGINAL SIGNE EST AU PLANEX

TOL.GEN./GEN.TOL.(Sauf specif):

N65 Neo

ETAT DE SURFACE/MACHINE FINISH:

ENS.REDUCT. DE PRESSION / ASSY. PRESS. REDUCER

SUIVANT INSTRUCTION:
S902000324

CE PLAN EST LA PROPRIETE INALIENABLE DE
SERCEL ETABLISSEMENT
DE SAINT GAUDENS

NUMERO DE PLAN / DRAWING REFERENCE

606400234

Echel: 0,400
Scale
CLQ:
/REF
CL :
ART

CODE OTAN : F2577

BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)
Tel:(33)(0)561899000 Fax:(33)(0)5 61899033

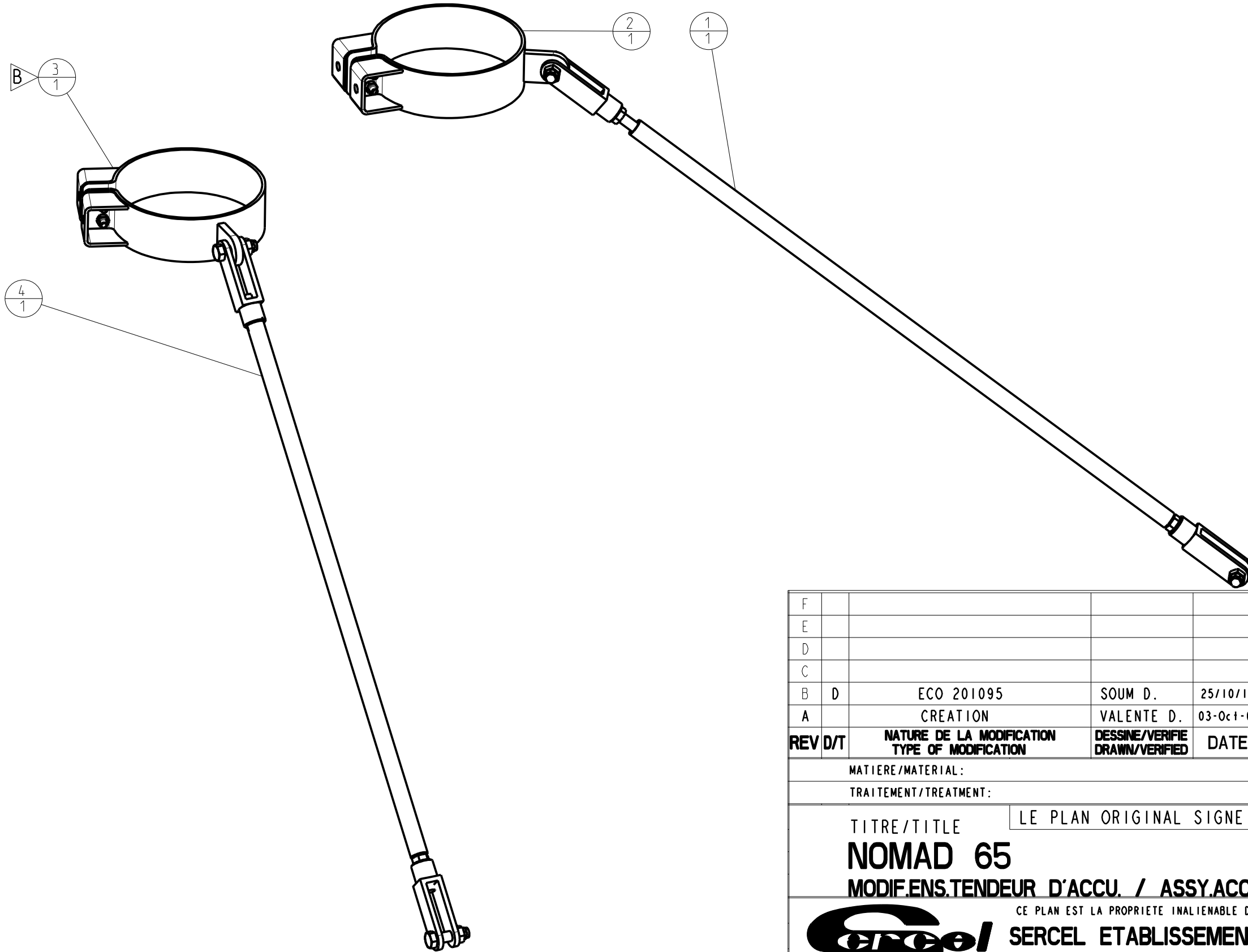
Folio: 1/1

S 904 00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	400154383	TENDEUR ACCUM. /	SERCEL	1
2	400226163	COLLIER BRIDAGE ACCUM.MODIF /	SERCEL	1
3	400226173	COLLIER BRIDAGE ACCUM.MODIF / ACCUM. COLLAR	SERCEL	1
4	604790243	TENDEUR ACCUM. /	SERCEL	1



F									
E									
D									
C									
B	D	ECO 201095	SOUM D.	25/10/12		BUTTIN P.	25/10/12		
A		CREATION	VALENTE D.	03-Oct-07		BUTTIN P.	03-Oct-07		
REV D/T		NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA	
MATIERE/MATERIAL:			COULEUR/COLOR:		MASSE/WEIGHT: 0,017 T				
TRAITEMENT/TREATMENT:			VOLUME: m3		TOL.GEN./GEN.TOL.(Sauf specifi):				
TITRE/TITLE			LE PLAN ORIGINAL SIGNE EST AU PLANEX			ETAT DE SURFACE/MACHINE FINISH: SUIVANT INSTRUCTION:			
NOMAD 65			MODIF.ENS.TENDEUR D'ACCU. / ASSY.ACCUM.BRACE MODIF			S902000324			
CE PLAN EST LA PROPRIETE INALIENABLE DE			NUMERO DE PLAN / DRAWING REFERENCE			Echel: 0,150 Scale			
SERCEL			SERCEL ETABLISSEMENT			CL0: Z /REF			
DE SAINT GAUDENS			PE003604790833			CL: 04 ART			
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)			Tel:(33)(0)561899000 Fax:(33)(0)5 61899033			Folio: 1/1			
CODE OTAN : F2577			S 904 00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation						

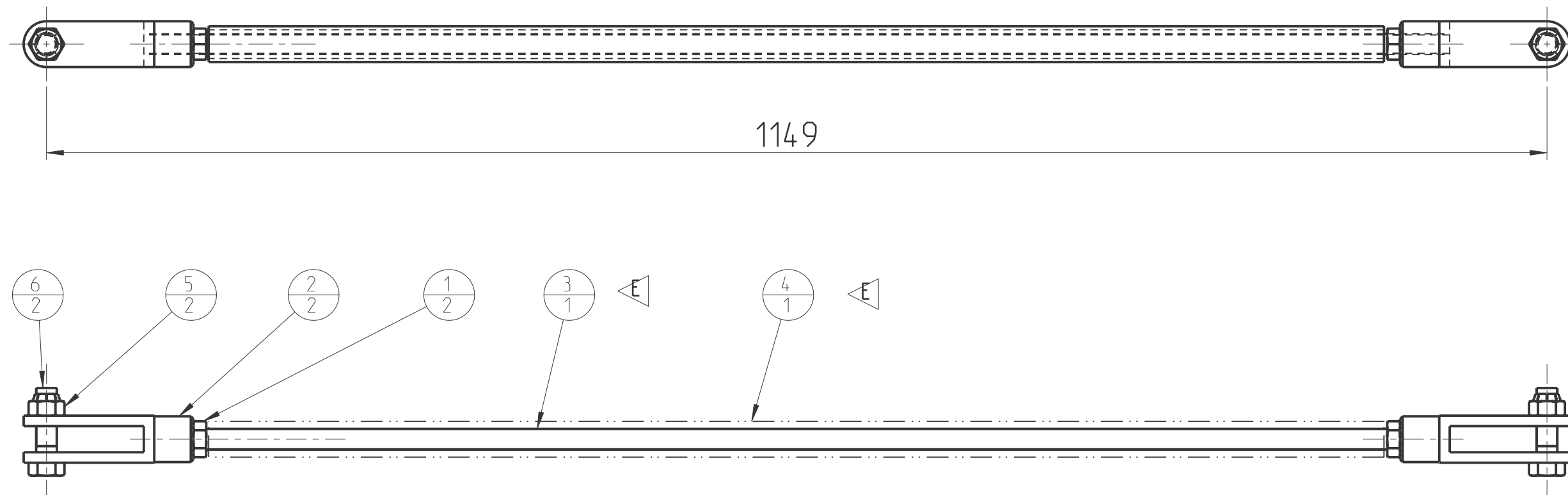
D

C

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	2291460	NUT, 5/8-18 HH UNF /	790000233	2
2	2293389	CHAPE DE TENDEUR / YOKE	790000300	2
3	400211454	TIGE FILETEE 5/8 UNF LG 1000 / ROD	SERCEL	1
4	400211474	TUYAU LG 900 / HOSE	SERCEL	1
5	1470408F	NUT, NF 5/8-18 FLEX LOCK / ECROU FREIN	790000032	2
6	1913369F	BOLT, HH 5/8-18 X 2 1/4 NF / VIS	790000089	2



F					Signé P. Buttin		Signé P. Buttin	
E	T	DM 062412	PB	19/09/06	PB	19/09/06	P. Buttin	
D	T	022833 DM02-0417	GUILLON	12/07/02	LE GALL	12/07/02		
C	T	022410 DM02-0334	GUILLON	20/06/02	LE GALL	20/06/02		
B	T	022103 DM02-0278	GUILLON	21-05-02	BUTTIN P	21/05/02		
A		CREATION	GCR	19-Sep-06	BUTTIN P.	19-Sep-06		
REV	D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPOUVE APPROVED	DATE	VISA
MATIERE/MATERIAL:					COULEUR/COLOR:		MASSE/WEIGHT: 0,005 T	
TRAITEMENT/TREATMENT:					VOLUME: m3		TOL. GEN./GEN.TOL. (Sauf specifi):	
TITRE/TITLE						ETAT DE SURFACE/MACHINE FINISH:		
LE PLAN ORIGINAL SIGNE EST AU PLANEX						SUIVANT INSTRUCTION:		
M27/KAMAZ, NOMAD 65						S902000324		
TENDEUR ACCUM. / ACCUMULATOR BRACE								
CE PLAN EST LA PROPRIETE INALIENABLE DE				NUMERO DE PLAN / DRAWING REFERENCE		Echel: 0,270		
SERCEL				SERCEL ETABLISSEMENT		Scale		
DE SAINT GAUDENS				PE003604790243		CLQ: Z		
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)				Tel:(33)(0)561899000 Fax:(33)(0)5 61899033		/REF		
CODE OTAN : F2577						CL : 04		
S 904 00 0233/00 Ce document est la propriété de SERCEL St-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation						ART		
						Folio: 1/1		

D

C

B

A

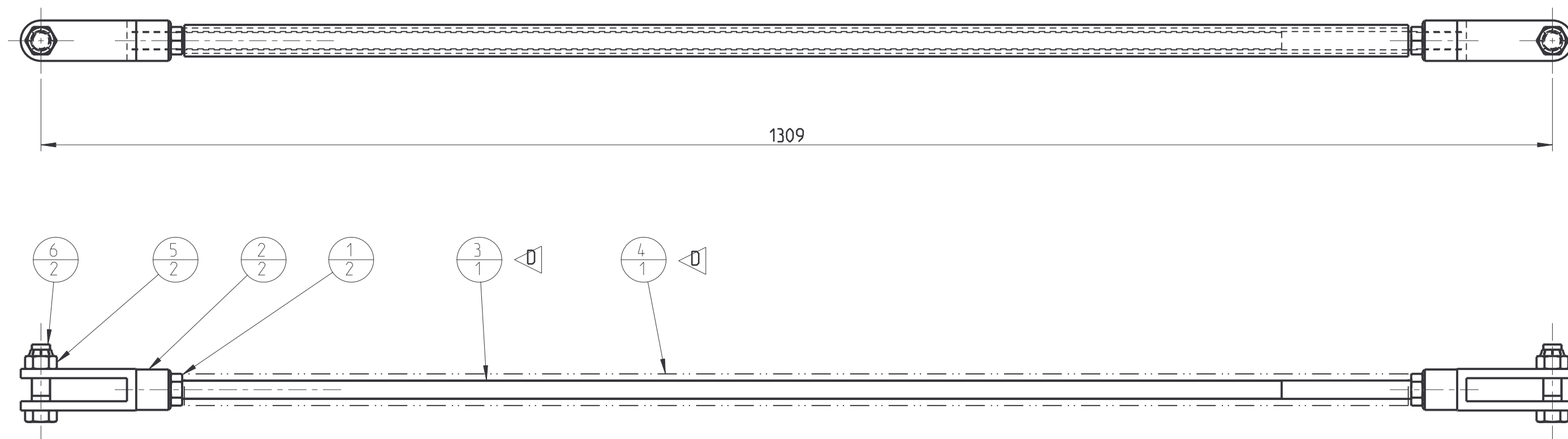
D

C

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	2291460	NUT, 5/8-18 HH UNF /	790000233	2
2	2293389	CHAPE DE TENDEUR / YOKE	790000300	2
3	400211464	TIGE FILETEE 5/8 UNF LG 1160 / ROD	SERCEL	1
4	400211484	TUYAU LG 1060 / HOSE	SERCEL	1
5	1470408F	NUT, NF 5/8-18 FLEX LOCK / ECROU FREIN	790000032	2
6	1913369F	BOLT, HH 5/8-18 X 2 1/4 NF / VIS	790000089	2



F								
E					Signé P. Buttin		Signé P. Buttin	
D	T	DM 062412	PB	19/09/06		PB	19/09/06	
C	T	022833 DM02-0417	GUILLON	12-07-02		LE GALL	12-07-02	
B	T	022410 DM 02-0334	GUILLON	10-06-02		LE GALL	10-06-02	
A		CREATION	GCR	19-Sep-06		BUTTIN P.	19-Sep-06	
REV	D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPOUVE APPROVED	DATE	VISA

MATIERE/MATERIAL:

TRAITEMENT/TREATMENT:

COULEUR/COLOR:

VOLUME: m3

MASSE/WEIGHT:

0,005 T

TOL. GEN./GEN.TOL. (Sauf specifi):

TITRE/TITLE

NOMAD**TENDEUR ACCUM. / ACCUMULATOR BRACE**

ETAT DE SURFACE/MACHINE FINISH:

SUIVANT INSTRUCTION:

S902000324

CE PLAN EST LA PROPRIETE INALIENABLE DE

SERCEL ETABLISSEMENT**DE SAINT GAUDENS**BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)
Tel: (33)(0)561899000 Fax: (33)(0)5 61899033

CODE OTAN : F2577

NUMERO DE PLAN / DRAWING REFERENCE

PE003 400154383

Echel: 0,270

Scale

CLQ: R3

/REF

CL: 04

ART

Folio: 1/1

S 904 00 0233/00 Ce document est la propriété de SERCEL St-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation

D

C

B

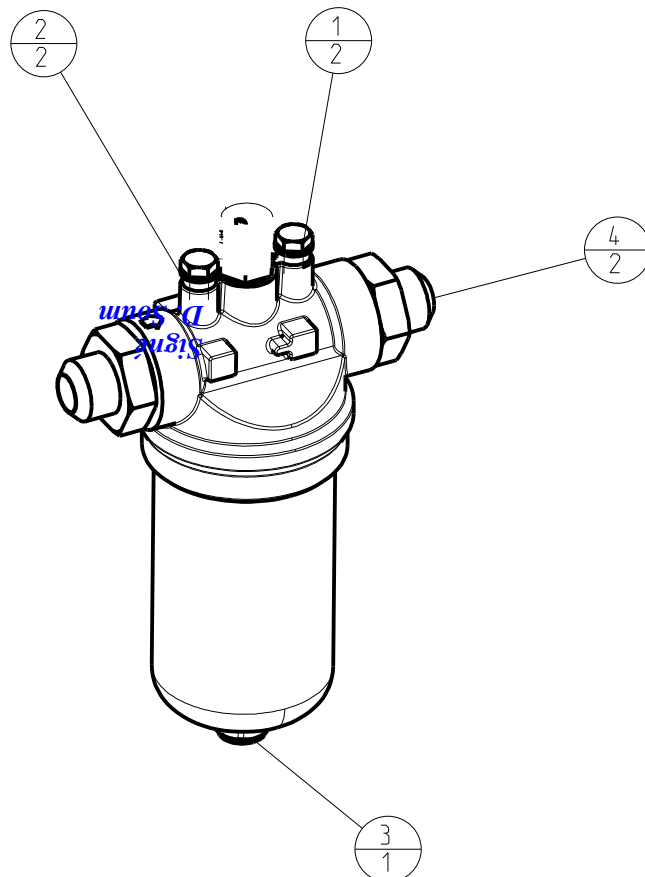
A

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	211111248	VIS H M10-20 8.8 ZB. / BOLT HEX	SERCEL	2
2	217141100	RONDELLE M10,U,Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	2
3	266300038	FILTRE GAVAGE POMPE VIB. / FILTER	SERCEL	1
4	271191871	ADAPTEUR, F40XS25-1"1/4 / FITTING	SERCEL	2

Signé
G Caradee



F								
E								
D								
C								
B								
A	CREATION	PB	26-Jan-12		BUTTIN P.	26-Jan-12		

REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA
---------	---	-----------------------------------	------	------	----------------------	------	------

MATIERE/MATERIAL:

COULEUR/COLOR:

MASSE/WEIGHT:
0,015 T

TRAITEMENT/TREATMENT:

VOLUME: xx m3

TITRE/TITLE

LE PLAN ORIGINAL SIGNE EST AU PLAN EX

TOL.GEN./GEN.TOL.(Sauf specifi):

N65

ETAT DE SURFACE/MACHINE FINISH:

ENS FILTRE GAVAGE HYDAC / ASSY CHARGE FILTER

SUIVANT INSTRUCTION:

S902000324



CE PLAN EST LA PROPRIETE INALIENABLE DE
**SERCEL ETABLISSEMENT
 DE SAINT GAUDENS**
 BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)
 Tel:(33)(0)561899000 Fax:(33)(0)5 61899033

NUMERO DE PLAN / DRAWING REFERENCE
PE004 604491024

Echel: 0,252
 Scale
 CLO:
 /REF
 CL : 04
 ART
 Folio: 1/1

CODE OTAN : F2577

S 904 00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation

B

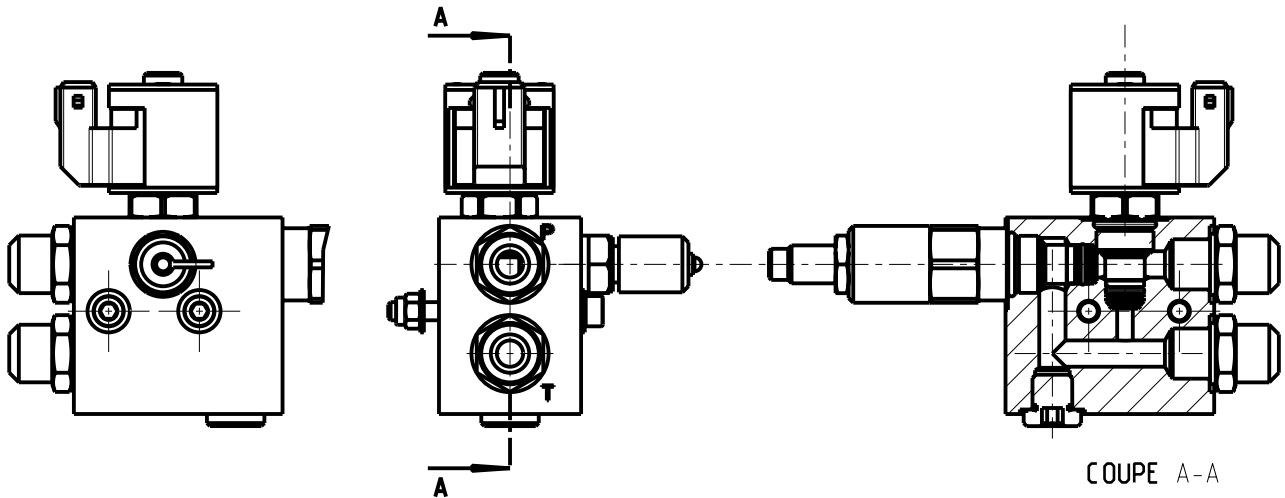
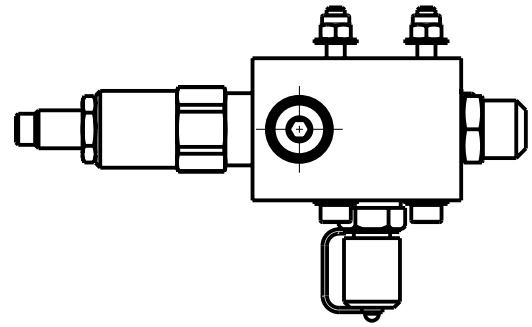
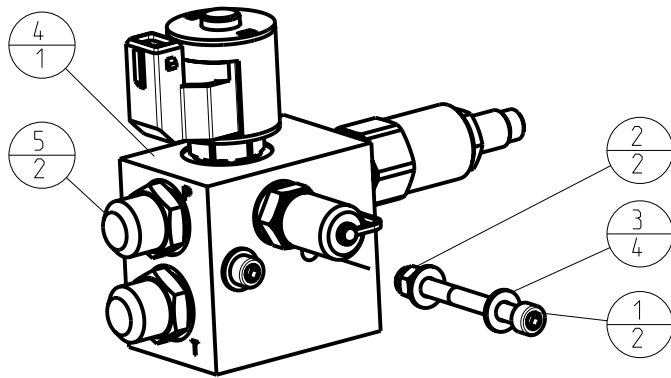
DRW 604491024 Version AA

A

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	211311466	VIS CHC M6-65 8.8 ZB. / BOLT HEX HEAD SOC	SERCEL	2
2	216411060	ECROU M6, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	2
3	217141060	RONDELLE M6,U Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	4
4	264900029	BLOC PILOTAGE LIFT / LIFT CONTROL MANIFOLD	PR3353900	1
5	271191341	ADAPTEUR, F40XS12-3/8 / FITTING	SERCEL	2



F								
E								
D								
C								
B								
A	CREATION	PB	12-May-11		BUTIN P.	12-May-11		

REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPOUVE APPROVED	DATE	VISA

MATIERE/MATERIAL:

COULEUR/COLOR:

MASSE/WEIGHT:
0,928 T

TRAITEMENT/TREATMENT:

VOLUME: m3

TITRE/TITLE

LE PLAN ORIGINAL SIGNE EST AU PLANEX

TOL.GEN./GEN.TOL.(Sauf specifi):

N90

ETAT DE SURFACE/MACHINE FINISH:

BLOC PILOTAGE LIFT / LIFT CONTROL MANIF.

SUIVANT INSTRUCTION:
S902000324

CE PLAN EST LA PROPRIETE INALIENABLE DE
**SERCEL ETABLISSEMENT
 DE SAINT GAUDENS**

NUMERO DE PLAN / DRAWING REFERENCE
PE004 606400174

Echel: 0,400
 Scale
 CLO:
 /REF
 CL:
 ART
 Folio: 1/1

CODE OTAN : F2577

BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)
 Tel: (33)(0)561899000 Fax: (33)(0)5 61899033

S 904 00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation

B

DRW 606400174 Version AA

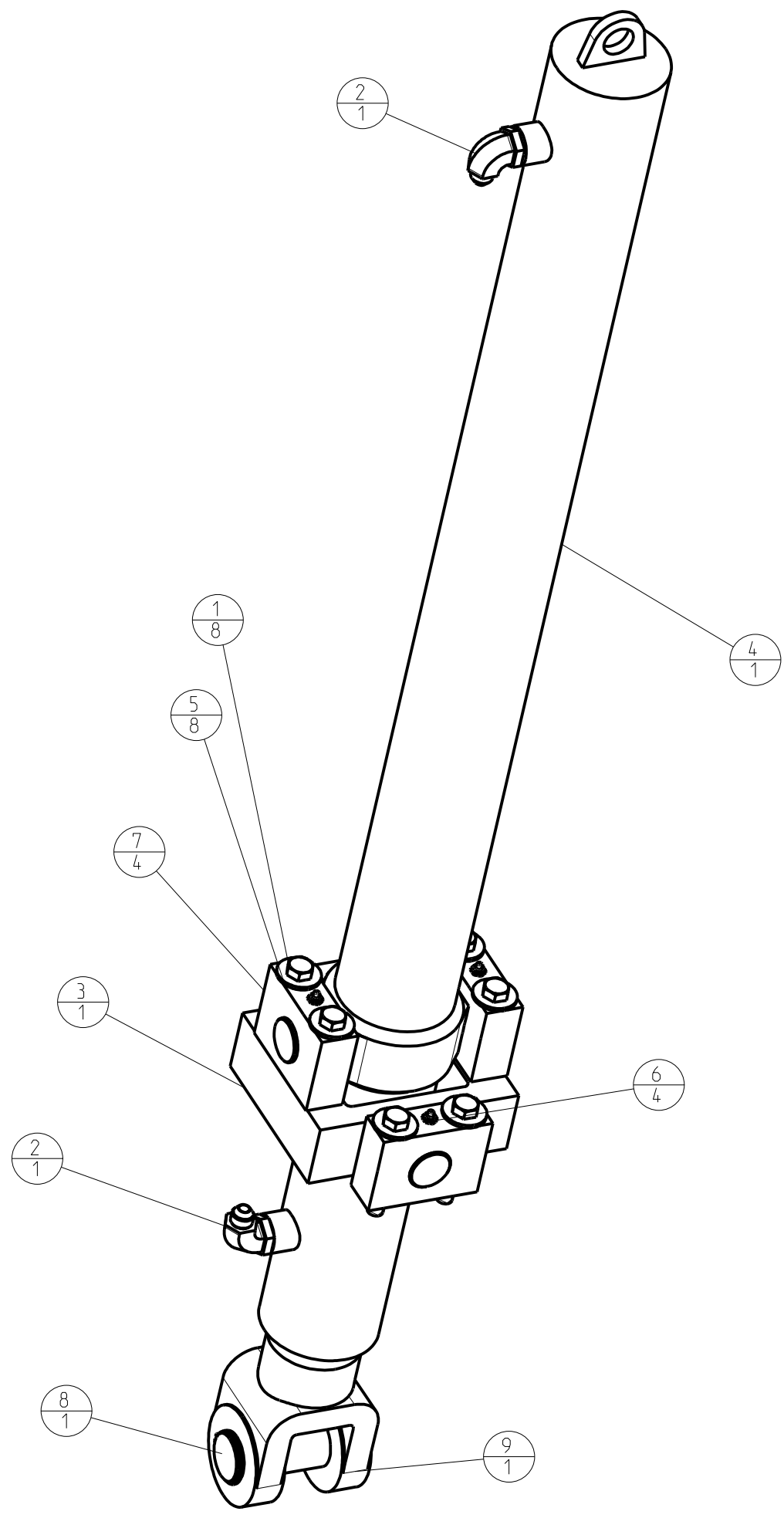
A

D

C

B

A



REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	212134511	VIS, H 5/8-11X 4-1/2 NC G8 / VIS	SERCEL	8
2	271193651	ADAPTEUR, 10-12C40MXS / 90° FITTING	SERCEL	2
3	400186983	TOURILLON / TRUNION, GIMBAL	SERCEL	1
4	400240323	VERIN DE LIFT NG / HYDRAULIQUE CYLINDER	SERCEL	1
5	790000003	WASHER, HARDENED 5/8 WAI766 / RONDELLE	SERCEL	8
6	790000629	GRAISSEUR 1/8 STR NPT 5000 / ZERK	2651850	4
7	5273121FF	PALIER / BLOCK, BEARING GIMBAL	790000951	4
8	222000014	AXE DE CHAPE DE VERIN / PIN	SERCEL	1
9	222000016	CHAPE DE TIGE / CYLINDER CLEVIS	SERCEL	1

COUPLE DE SERRAGE
26 daNm

F							
E							
D							
C							
B				<i>Signé</i>			<i>Signé</i>
A	CREATION	SOUM D.	27-May-09	<i>D. Soum</i>	BUTTIN P.	27-May-09	<i>P. Buttin</i>
REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA
MATIERE/MATERIAL:				COULEUR/COLOR:		MASSE/WEIGHT:	
TRAITEMENT/TREATMENT:				VOLUME: m3		0,187 T	
TITRE/TITLE						TOL. GEN. / GEN. TOL. (Sauf specifi):	
N65 T						ETAT DE SURFACE/MACHINE FINISH:	
ENSBLE VERIN DE LIFT / ASSY. LIFT CYLINDER						SUIVANT INSTRUCTION:	
						S902000324	
CE PLAN EST LA PROPRIETE INALIENABLE DE				NUMERO DE PLAN / DRAWING REFERENCE			
SERCEL				SERCEL ETABLISSEMENT			
DE SAINT GAUDENS				PE003 606160503			
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)				Echel: 0,175			
Tel:(33)(0)561899000 Fax:(33)(0)5 61899033				Scale			
CODE OTAN : F2577				CL0:			
				/REF			
				CL :			
				ART			
				Folio: VI			
S 904 00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation							

D

C

B

A

B

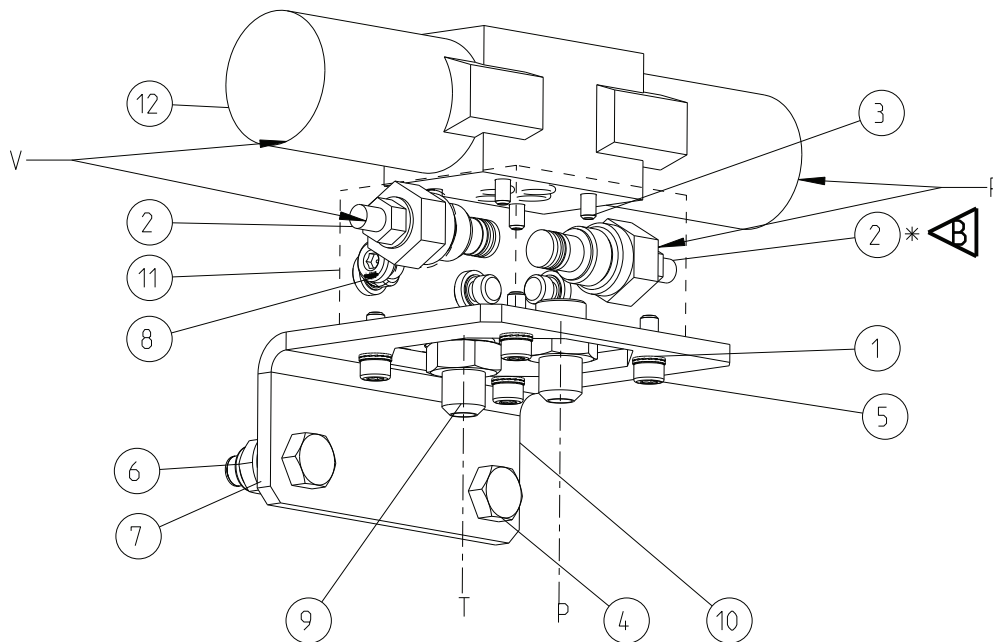
A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF./ LA PART NUMBER / SPECIF.	QTE QTY
1	10006247	RONDELLE ANTI VIBR. M6 / VIBR. PROOF WASHER	SERCEL	4
2	10020984	LIMITEUR DE PRESSION / PRESSURE RELIEF VALVE	SERCEL	2
3	10020986	VIS CHC M5-30 12.9 ZA / BOLT HEX HEAD SOC	SERCEL	4
4	211111328	VIS H M10- 30 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	2
5	211311206	VIS CHC M6-16 8.8 ZB. / BOLT HEX HEAD SOC	SERCEL	4
6	216411100	ECROU M10, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	2
7	217141100	RONDELLE M10,U,Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	2
8	271100001	Bouchon 1/8" BSPP PARKER: VSTIR 1/8 ED / PLUG	SERCEL	4
9	271191331	ADAPTEUR, F40XS10-3/8 / FITTING	SERCEL	2
10	400152974	SUPPORT BLOC CDE POMPE VIB / VIB PUMP CTRL MOUNT	SERCEL	1
11	400265322	BLOC LIMITEUR DE PRESSION / PRES RELIEF VALVE MANIFOLD	SERCEL	1
12	264200036K01	DISTRIBUTEUR 4/3 CETOP 3 / SOL. VALVE	SERCEL	1

* POUR LES VIBRATEURS AVEC MASSE STANDARD MONTER LA CARTOUCHE 10020987
POUR LA POSITION ROUTE.
FOR VIBRATORS EQUIPPED WITH STANDARD SHACKER, INSTALL 10020987 CARTRIDGE
FOR ROAD POSITION.



2



F								
E								
D					<i>Signé</i>			<i>Signé</i>
C					<i>D. Soum</i>			<i>P. Buttin</i>
B	T	ECO 205632	PB	21/05/15		PB	21/05/15	
A		CREATION	caradec	Sep-30-14		BUTTIN P.	Sep-30-14	
REV	D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA
MATIERE/MATERIAL:					COULEUR/COLOR:		MASSE/WEIGHT: 0,007 T	
TRAITEMENT/TREATMENT:					VOLUME: m3		--(---)---(---)---	
TITRE/TITLE		LE PLAN ORIGINAL SIGNE EST AU PLANEX				TOL.GEN./GEN.TOL.(Sauf specif):		
N65						ETAT DE SURFACE/MACHINE FINISH:		
Bloc cde ppe vib / Vib pump manifold						SUIVANT INSTRUCTION: S902000324		
		CE PLAN EST LA PROPRIETE INALIENABLE DE			NUMERO DE PLAN / DRAWING REFERENCE		Echel: 0,250	
		SERCEL ETABLISSEMENT DE SAINT GAUDENS			PE004 606490314		Scale CLQ: 06	
CODE QTAN : F2577		BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel:(33)(0)561899000 Fax:(33)(0)5 61899033					CL : z	
							Folio: 1/1	
S 904 00 0233/00 Ce document est la propriété de SERCEL St-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation								

1

B

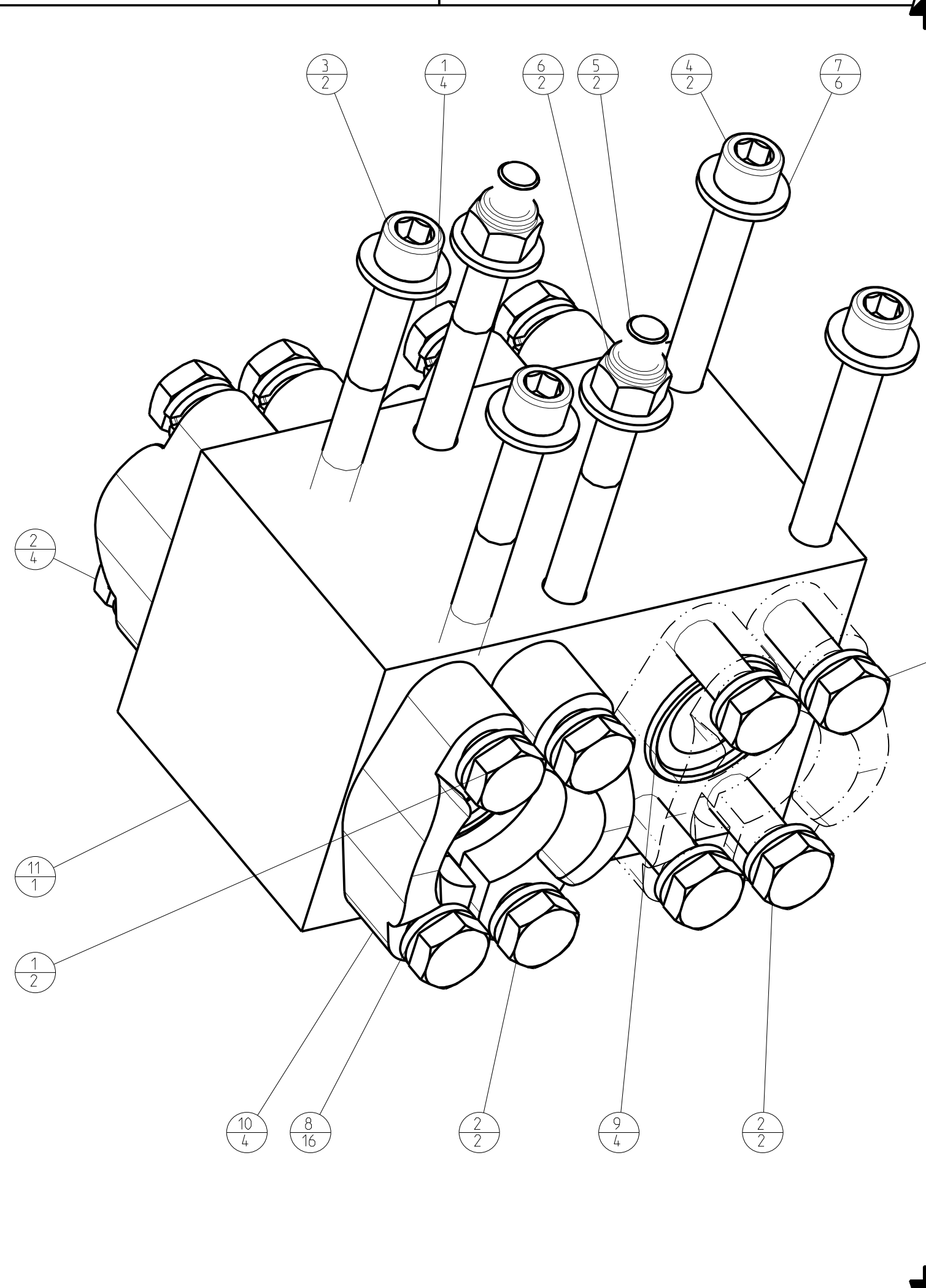
A

D

C

B

A



REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	211121390	VIS H M14-45 10.9 Z.DEG / BOLT HEX	SERCEL	8
2	211121410	VIS H M14-50 10.9 Z.DEG / BOLT HEX	SERCEL	8
3	211334569	VIS CHC M12-90 12.9 NOIRE / BOLT HEX HEAD SOC	SERCEL	2
4	211334649	VIS CHC M12-130 12.9 NOIRE / BOLT HEX HEAD SOC	SERCEL	2
5	211334789	VIS CHC M12-200 12.9 NOIRE / BOLT HEX HEAD SOC	SERCEL	2
6	216411120	ECROU M12, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	2
7	217141120	RONDELLE M12,U,Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	6
8	217941140	RONDELLE, W14 Z.B / WASHER LOCK	SERCEL	16
9	237403703	JOINT TOR. 37.69 X 3.53 NBR 90 SH / O RING	SERCEL	4
10	277470001	DEMI BRIDE SAE 1"-1/4 CODE 62 / SAE FLANGE	SERCEL	4
11	400206563	BLOC GUIDAGE FLEXIBLE / MANIFOLD	SERCEL	1

2

F								
E								
D								
C								
B								
A	CREATION	SOUM D.	02/11/09	<i>Signé</i> D. Soum	BUTTIN P.	02/11/09	<i>Signé</i> P. Buttin	
REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA	
MATIERE/MATERIAL:				COULEUR/COLOR:		MASSE/WEIGHT: 0.017 T		
TRAITEMENT/TREATMENT:				VOLUME: m3		TOL.GEN./GEN.TOL.(Sauf specifi):		
TITRE/TITLE N65 ENS. BLOC GUIDAGE FLEXIBLE / ASSY. MANIFOLD						ETAT DE SURFACE/MACHINE FINISH: SUIVANT INSTRUCTION: S902000324		
CE PLAN EST LA PROPRIETE INALIENABLE DE SERCEL ETABLISSEMENT DE SAINT GAUDENS			NUMERO DE PLAN / DRAWING REFERENCE PE003 606010153			Echel: 0,750 Scale CL0: /REF CL : 06 ART Folio: 1/1		
CODE OTAN : F2577 BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel:(33)(0)561899000 Fax:(33)(0)5 61899033			S 904 00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation					

1

D

C

B

A



SERCEL - ETABLISSEMENT DE SAINT-GAUDENS
BP.69 - 31802 SAINT-GAUDENS CEDEX
France

Tel.: (33) 05 61 89 90 00

Telex : 520 526 F

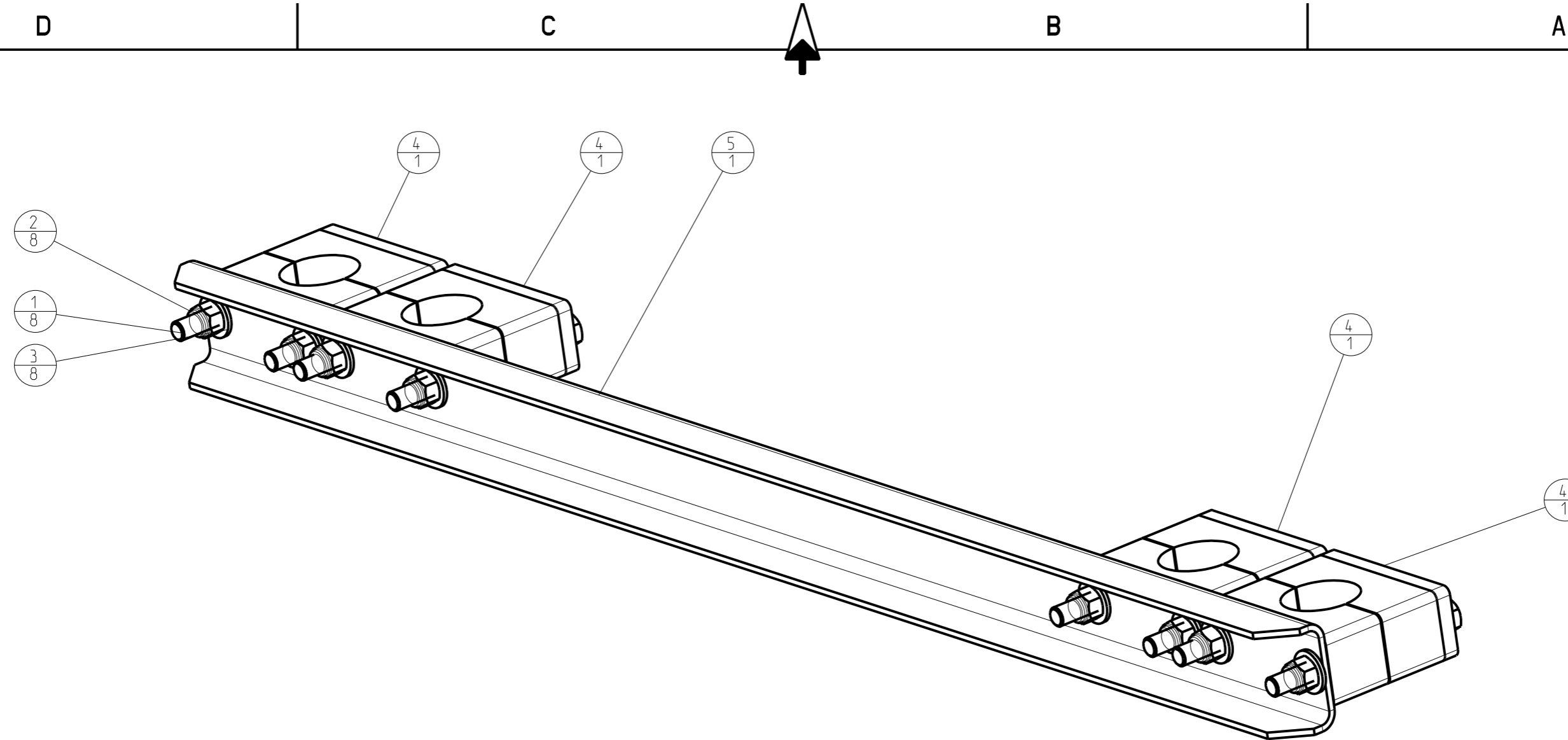
Fax : (33) 05 61 89 90 33

DATE : **05/06/2007** REV : **A**


PART NUMBER : **606 010 143**
DRW. NBR : **606 010 143**

TITRE/TITLE : **ASSY CLAMP BRACKET**
BARRE SUPPORT COLLIERS

ITM	SERCEL P/N	DESCRIPTION	DESCRIPTION	QTY	UM
1	211 111 649	BOLT HEX	VIS H M12-130/30 8.8 ZB	8	UN
2	216 411 120	NUT LOCK	ECROU B. PLAS. M12 CL8 ZB	8	UN
3	217 141 120	WASHER FLAT	RONDELLE M12 U ZB	8	UN
4	227 141 120	CLAMP	COLLIERS STAUFF	4	UN
5	400 214 794	U BRACKET	U SUPPORT COLLIERS	1	UN



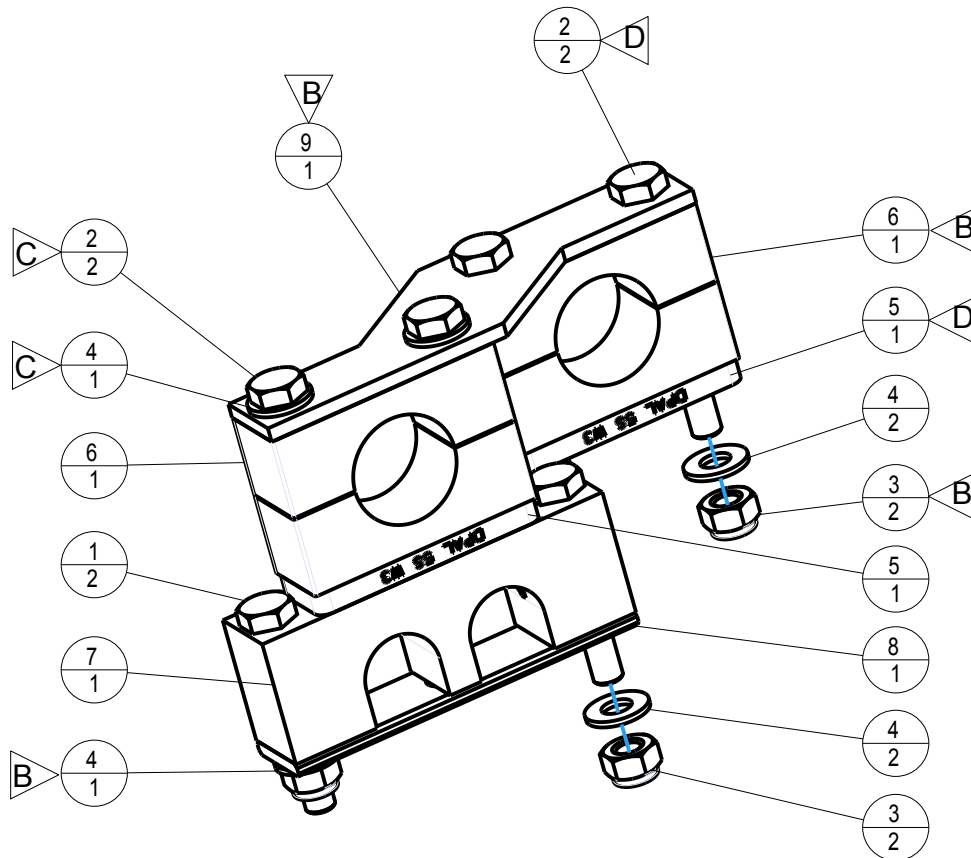
REP ITM	CODE TYPE TYPE NUMBER	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY	Long/ou volume
1		211111649	VIS H M12-130/30 8.8 ZB.	SERCEL	8	
2		216411120	ECROU B. PLAST M12 CL8 Z.B	SERCEL	8	
3		217141120	RONDELLE M12 , U , Z.B	SERCEL	8	
4		227190018	COLLIERS STAUFF	SERCEL	4	
5	PF004	400214794	U SUPPORT COLLIERS	SERCEL	1	

F								
E								
D								
C								
B								
A	CREATION	SOUM D.	14-Dec-06	Signé D. Soum	BUTIN P.	14-Dec-06	Signé P. Buttin	
REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPOUVE APPROVED	DATE	VISA	
MATIERE/MATERIAL:				COULEUR/COLOR:		MASSE/WEIGHT: 9,572 Kg		
TRAITEMENT/TREATMENT:				VOLUME: m3		TOL.GEN./GEN.TOL.(Sauf specif):		
TITRE/TITLE				LE PLAN ORIGINAL SIGNE EST AU PLANEX			ETAT DE SURFACE/MACHINE FINISH: SUIVANT INSTRUCTION: S902000324	
N65				BARRE SUPPORT COLLIER			NUMERO DE PLAN / DRAWING REFERENCE	
				CE PLAN EST LA PROPRIETE INALIENABLE DE SERCEL ETABLISSEMENT DE SAINT GAUDENS			PE003 606010143	
CODE OTAN : F2577				BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel:(33)(0)561899000 Fax:(33)(0)5 61899033			Echel: 0,350 Scale CL0: /REF CL : 06 ART Folio: 1/1	
S 904 00 0233/00 Ce document est la propriété de SERCEL S1-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation								

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	211111488	VIS H M10-70/26 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	2
2	211111568	VIS H M10-90/26 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	4
3	216411100	ECROU M10, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	4
4	217141100	RONDELLE M10,U,Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	6
5	227190036	PLAQUE DE COLLIER STAUFF / HOSE CLAMP PLATE	SERCEL	2
6	227190037	COLLIER STAUFF DIAM 38 SERIE 5S / HOSE CLAMP	SERCEL	2
7	400215873	RACK FLEXIBLE GAUCHE / RACK	SERCEL	1
8	400215884	PLAQUE FERME RACK / RACK TOP PLATE	SERCEL	1
9	400248744	PLAQUE LIAISON COLLIER / CLAMP PLATE	SERCEL	1



F								
E								
D	T	ECO 202313	VIAULES T.	28/10/14		BUTTIN P.	28/10/14	
C	T	DMII 5689	SOUM D.	26/09/11	<i>Signé</i>	BUTTIN P.	26/09/11	<i>Signé</i>
B	T	DM11 5008	SOUM D.	07/02/11	<i>D. Soum</i>	BUTTIN P.	07/02/11	<i>P. Buttin</i>
A		CREATION	SOUM D.	06-Feb-07		BUTTIN P.	06-Feb-07	
REV	D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPOUVE APPROVED	DATE	VISA

MATIERE/MATERIAL:

COULEUR/COLOR:

MASSE/WEIGHT:
0,004 T

TRAITEMENT/TREATMENT:

VOLUME: m3

TOL.GEN./GEN.TOL.(Sauf specifi):

TITRE/TITLE

N65

RACK FLEXIBLES ARTIC. / ASSY ARTIC HOSE RACK

ETAT DE SURFACE/MACHINE FINISH:

SUIVANT INSTRUCTION:

S902000324



CE PLAN EST LA PROPRIETE INALIENABLE DE

NUMERO DE PLAN / DRAWING REFERENCE

SERCEL ETABLISSEMENT

DE SAINT GAUDENS

PE004 604790674

BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)

Tel:(33)(0)561899000 Fax:(33)(0)5 61899033

Echel: 0,400
Scale

CLQ:

/REF

CL : 04

ART

Folio: 1/1

CODE OTAN : F2577

S 904 00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation

B

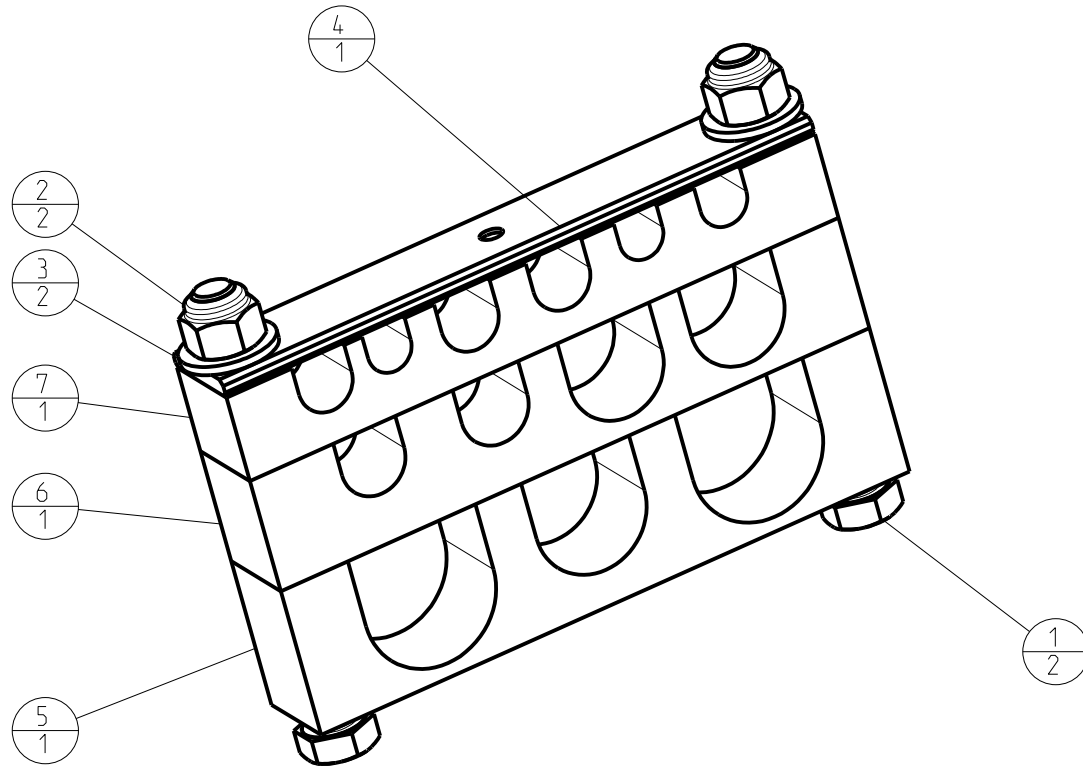
DRW 604790674 Version AD

A

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	211111649	VIS H M12-130/30 8.8 ZB. / BOLT HEX	SERCEL	2
2	216411120	ECROU M12, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	2
3	217141120	RONDELLE M12 , U , Z.B / WASHER FLAT	SERCEL	2
4	400214614	PLAQUE FERME RACK / RACK TOP PLATE	SERCEL	1
5	400214653	RACK FLEXIBLE DROIT / RACK	SERCEL	1
6	400220583	RACK FLEXIBLE DROIT / RACK	SERCEL	1
7	400220593	RACK FLEXIBLE DROIT / RACK	SERCEL	1



2

F								
E								
D								
C								
B								
A	CREATION	SOUM D.	07/06/07	<i>Signé</i> <i>D. Soum</i>	BUTTIN P.	07/06/07	<i>Signé</i> <i>P. Buttin</i>	
REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA	

1

MATIERE/MATERIAL:	COULEUR/COLOR:	MASSE/WEIGHT: 0,003 T
TRAITEMENT/TREATMENT:	VOLUME: m3	

TITRE/TITLE	LE PLAN ORIGINAL SIGNE EST AU PLAN EX	TOL.GEN./GEN.TOL.(Sauf specifi):
N65		ETAT DE SURFACE/MACHINE FINISH:
RACK FLEXIBLES DROIT / ASSY RIGHT HOSE RACK		SUIVANT INSTRUCTION: S902000324

	CE PLAN EST LA PROPRIETE INALIENABLE DE	NUMERO DE PLAN / DRAWING REFERENCE	Echel: 0,500 Scale
	SERCEL ETABLISSEMENT DE SAINT GAUDENS	PE004604790694	CL0: /REF
CODE OTAN : F2577	BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel:(33)(0)561899000 Fax:(33)(0)5 61899033		CL : 04 ART
			Folio: 1/1

S 904 00 0233/00 Ce document est la propriété de SERCEL St-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation

B

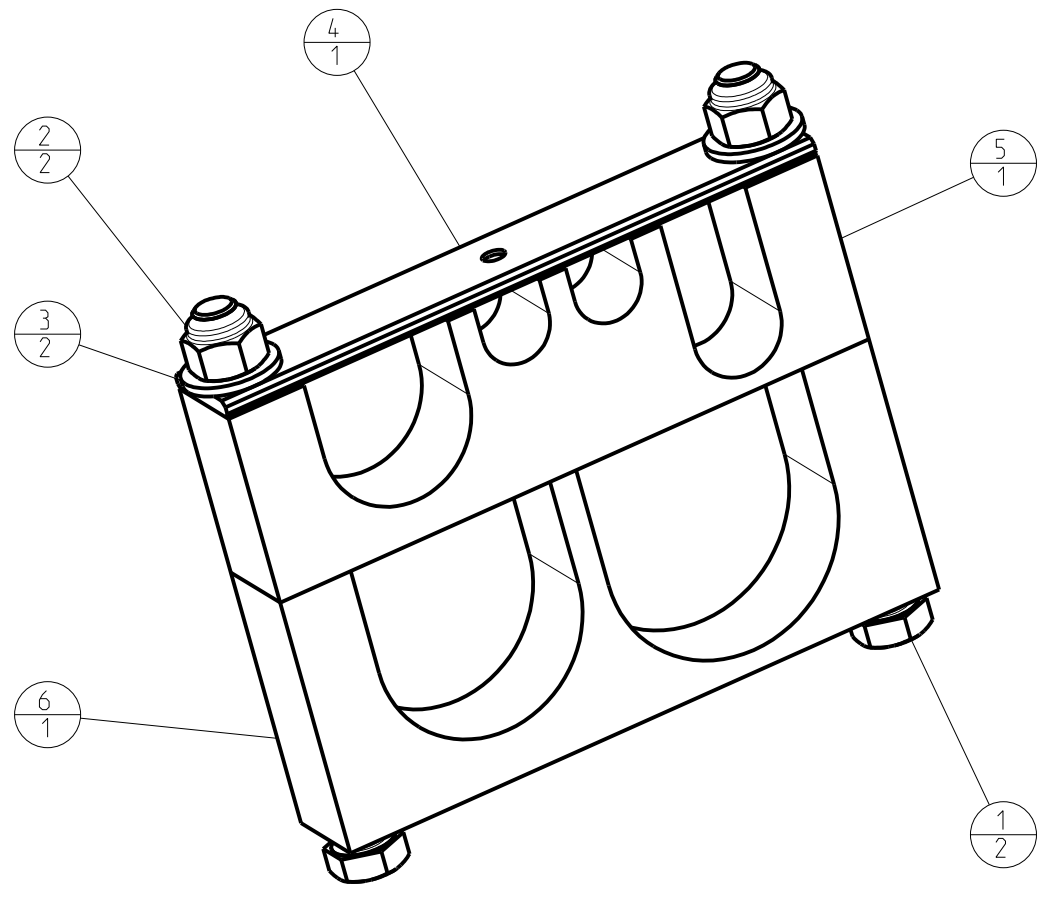
DRW 604790694 Version AA

A

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	211111709	VIS H M12-160/30 8.8 ZB. / BOLT HEX	SERCEL	2
2	216411120	ECROU B. PLAST M12 CL8 Z.B / NUT LOCK	SERCEL	2
3	217141120	RONDELLE M12 , U , Z.B / WASHER FLAT	SERCEL	2
4	400214614	PLAQUE FERME RACK / RACK TOP PLATE	SERCEL	1
5	400215803	RACK FLEXIBLE GAUCHE / RACK	SERCEL	1
6	400215813	RACK FLEXIBLE GAUCHE / RACK	SERCEL	1



2

F								
E								
D								
C								
B								
A	CREATION	SOUM D.	06-Feb-07	<i>Signé</i> <i>D. Soum</i>	BUTTIN P.	06-Feb-07	<i>Signé</i> <i>P. Buttin</i>	
REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA	

1

MATIERE/MATERIAL:	COULEUR/COLOR:	MASSE/WEIGHT: 0,003 T
TRAITEMENT/TREATMENT:	VOLUME: m3	

TITRE/TITLE N65 RACK FLEXIBLES GAUCHE / ASSY LEFT HOSE RACK	LE PLAN ORIGINAL SIGNE EST AU PLAN EX	TOL.GEN./GEN.TOL.(Sauf specifi):
		ETAT DE SURFACE/MACHINE FINISH: SUIVANT INSTRUCTION: S902000324

	CE PLAN EST LA PROPRIETE INALIENABLE DE	NUMERO DE PLAN / DRAWING REFERENCE	Echel: 0,500
	SERCEL ETABLISSEMENT DE SAINT GAUDENS BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel:(33)(0)561899000 Fax:(33)(0)5 61899033	PE004604790654	Scale CLO: /REF CL : 04 ART Folio: 1/1
CODE OTAN : F2577	S 904 00 0233/00 Ce document est la propriété de SERCEL St-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation		

B

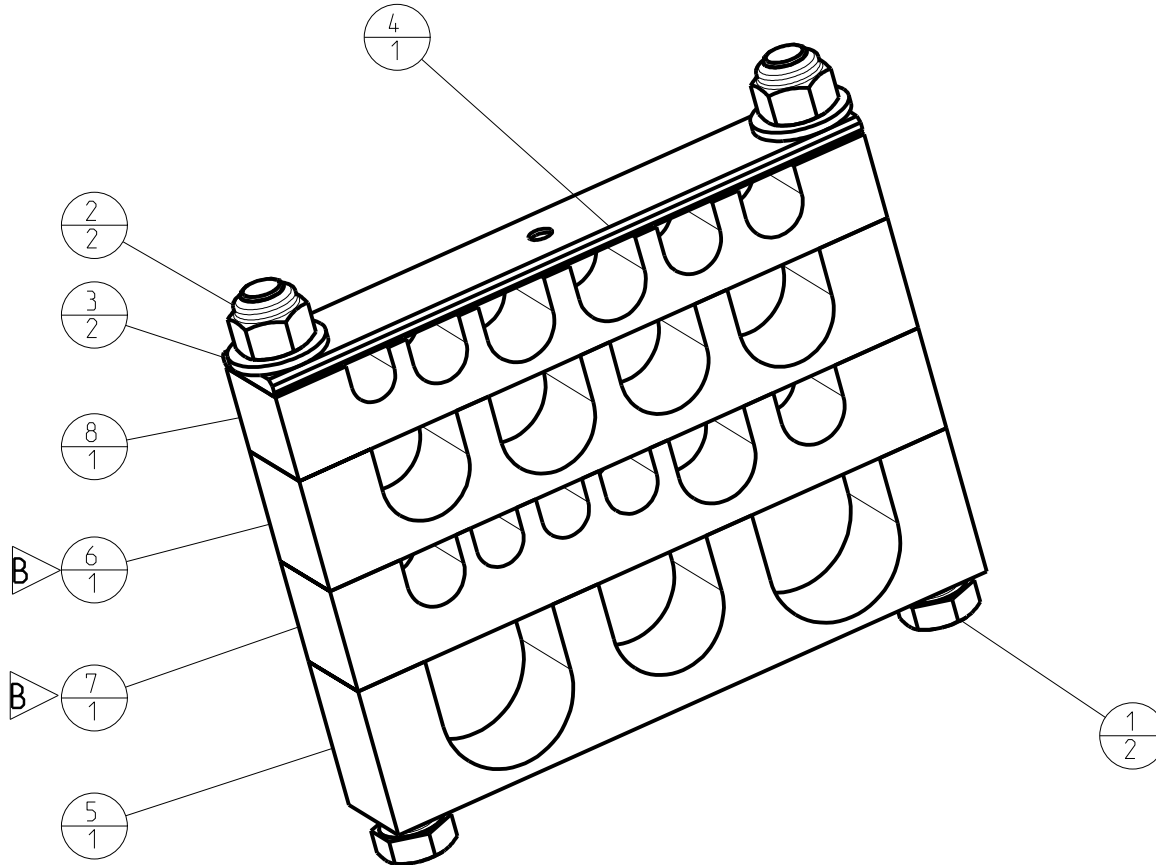
DRW 604790654 Version AA

A

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	211111709	VIS H M12-160/30 8.8 ZB. / BOLT HEX	SERCEL	2
2	216411120	ECROU M12, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	2
3	217141120	RONDELLE M12,U,Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	2
4	400214614	PLAQUE FERME RACK / RACK TOP PLATE	SERCEL	1
5	400214653	RACK FLEXIBLE DROIT / RACK	SERCEL	1
6	400220553	RACK FLEXIBLE DROIT / RACK	SERCEL	1
7	400220563	RACK FLEXIBLE DROIT / RACK	SERCEL	1
8	400220573	RACK FLEXIBLE DROIT / RACK	SERCEL	1



F								
E								
D					<i>Signé</i>			<i>Signé</i>
C	D	DM11 5422	SOUM D.	17/05/11	<i>D. Soum</i>	BUTTIN P.	17/05/11	<i>P. Buttin</i>
B	D	DM 08 4050	VALENTE D.	27-02-08		BUTTIN P.	27-02-08	
A		CREATION	SOUM D.	07/06/07		BUTTIN P.	07/06/07	
REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION		DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA

MATIERE/MATERIAL:

COULEUR/COLOR:

MASSE/WEIGHT:
0,004 T

TRAITEMENT/TREATMENT:

VOLUME: m3

TITRE/TITLE

LE PLAN ORIGINAL SIGNE EST AU PLANEX

TOL.GEN./GEN.TOL.(Sauf specifi):

N65

ETAT DE SURFACE/MACHINE FINISH:

RACK FLEXIBLES DROIT / ASSY RIGHT HOSE RACK

SUIVANT INSTRUCTION:

S902000324

CE PLAN EST LA PROPRIETE INALIENABLE DE
**SERCEL ETABLISSEMENT
 DE SAINT GAUDENS**

NUMERO DE PLAN / DRAWING REFERENCE
PE004604790684

Echel: 0,500
 Scale
 CLO:
 /REF
 CL: 04
 ART
 Folio: 1/1

CODE OTAN: F2577

BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)
 Tel:(33)(0)561899000 Fax:(33)(0)5 61899033

S 904 00 0233/00 Ce document est la propriété de SERCEL St-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation

B

DRW 604790684 Version AC

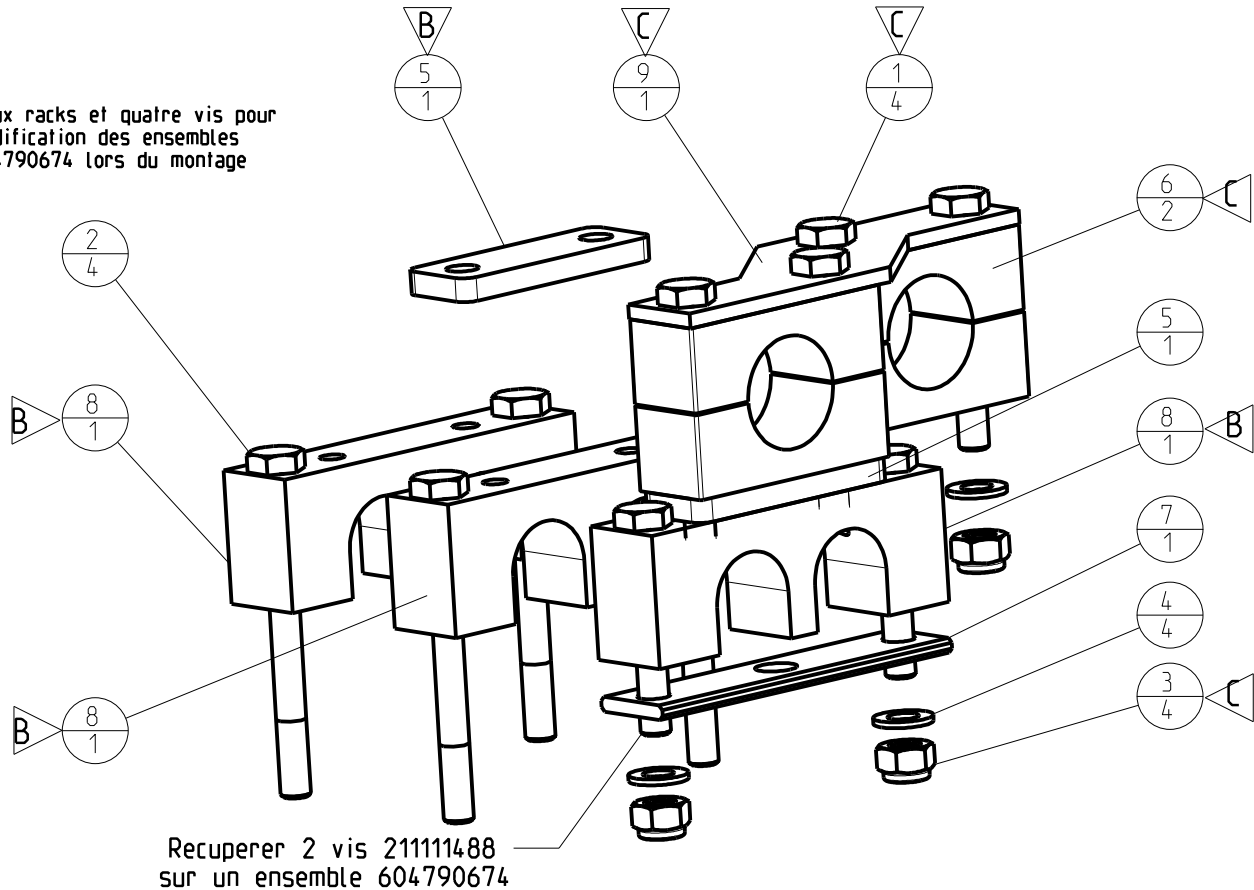
A

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF. / LA PART NUMBER / SPECIF.	QTE QTY
1	211111528	VIS H M10-80/26 8.8 ZB. / BOLT HEX	SERCEL	4
2	211111608	VIS H M 10-110/26 8.8 ZB. / BOLT HEX	SERCEL	4
3	216411100	ECROU M10, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	4
4	217141100	RONDELLE M10,U,Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	4
5	227190036	PLAQUE DE COLLIER STAUFF / HOSE CLAMP PLATE	SERCEL	2
6	227190037	COLLIER STAUFF DIAM 38 SERIE 5S / HOSE CLAMP	SERCEL	2
7	400215884	PLAQUE FERME RACK / RACK TOP PLATE	SERCEL	1
8	400229433	RACK FLEXIBLE TREUIL / WINCH HOSE RACK	SERCEL	3
9	400248744	PLAQUE LIAISON COLLIER / CLAMP PLATE	SERCEL	1

Deux racks et quatre vis pour
modification des ensembles
604790674 lors du montage



Recuperer 2 vis 211111488
sur un ensemble 604790674

F								
E								
D					<i>Signé</i>			<i>Signé</i>
C	T	DM11 5365	SOUM D.	07/06/11	<i>D. Soum</i>	BUTTIN P.	07/06/11	<i>P. Buttin</i>
B	T	DM09 5122	SOUM D.	08/04/09		BUTTIN P.	08/04/09	
A		CREATION DM08 4262	SOUM D.	13/04/08		BUTTIN P.	13/04/08	
REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION		DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPROUVE APPROVED	DATE	VISA

MATIERE/MATERIAL:

COULEUR/COLOR:

MASSE/WEIGHT:
0,006 T

TRAITEMENT/TREATMENT:

VOLUME: m3

LE PLAN ORIGINAL SIGNE EST AU PLANEX

TOL.GEN./GEN.TOL.(Sauf specifi):

TITRE/TITLE

ETAT DE SURFACE/MACHINE FINISH:

N65

SUIVANT INSTRUCTION:

RACK FLEXIBLES TREUIL / ASSY WINCH HOSE RACK

S902000324

Sercel

CE PLAN EST LA PROPRIETE INALIENABLE DE
**SERCEL ETABLISSEMENT
DE SAINT GAUDENS**

NUMERO DE PLAN / DRAWING REFERENCE
PE004604790884

Echel: 0,400
Scale
CLO:
/REF
CL: 04
ART
Folio: 1/1

CODE OTAN: F2577

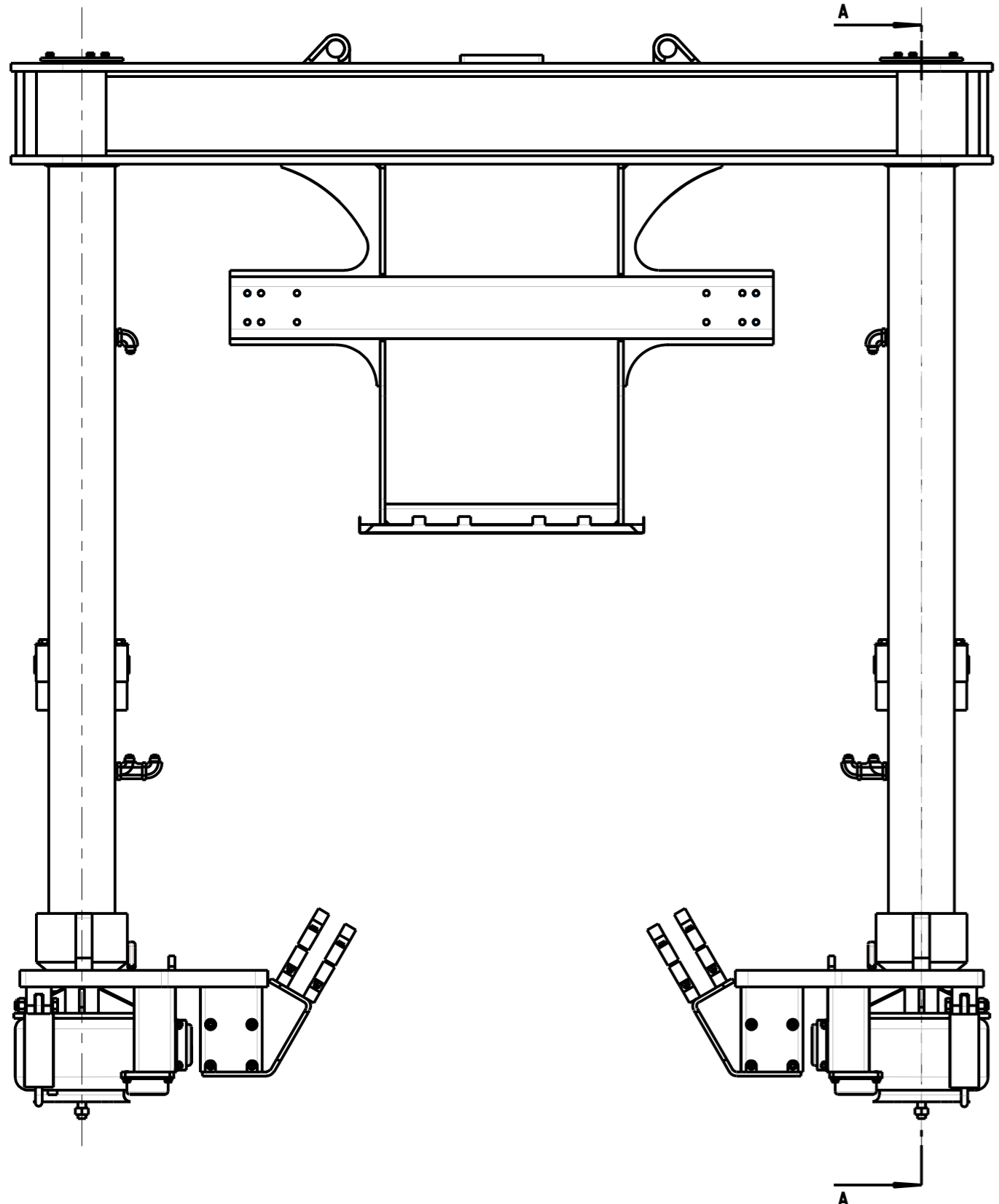
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)
Tel:(33)(0)561899000 Fax:(33)(0)5 61899033

S 904 00 0233/00 Ce document est la propriété de SERCEL St-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation

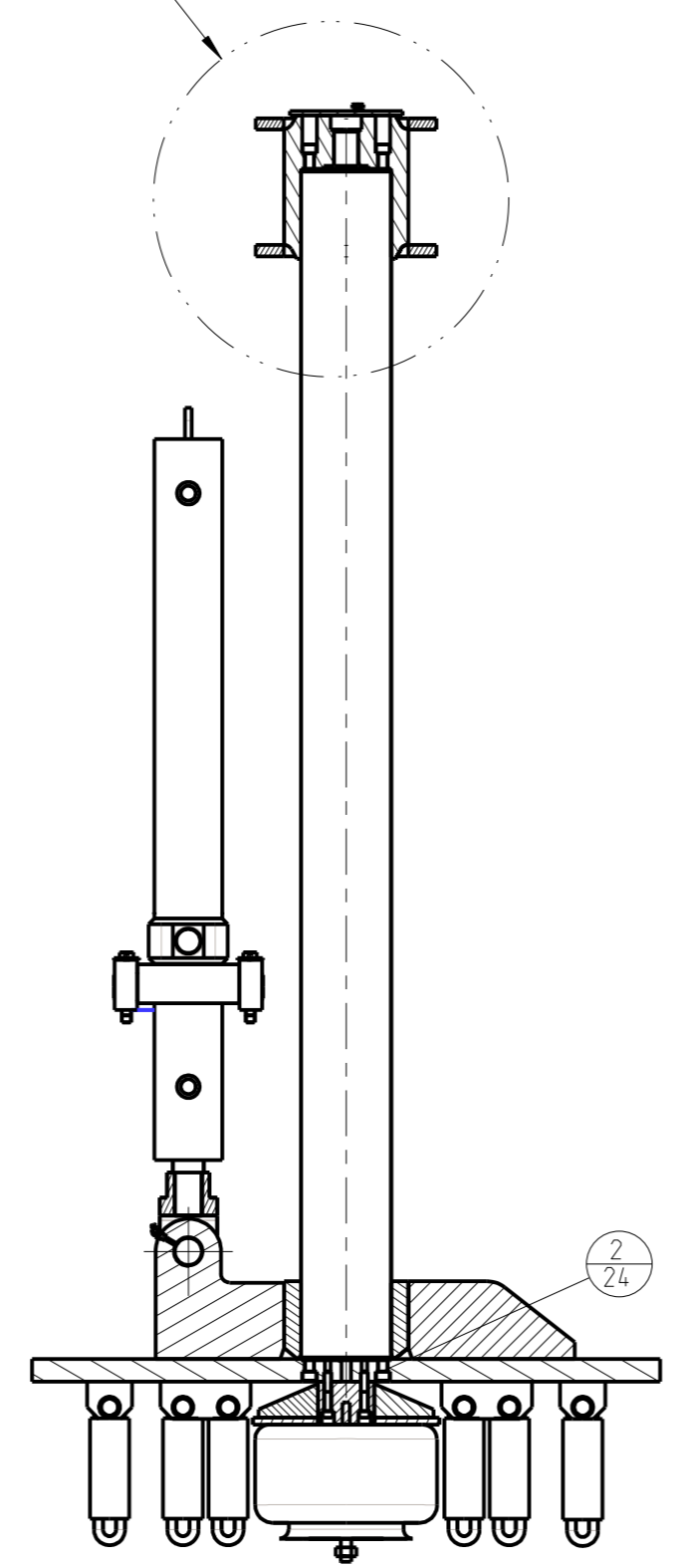
B

DRW 604790884 Version AC

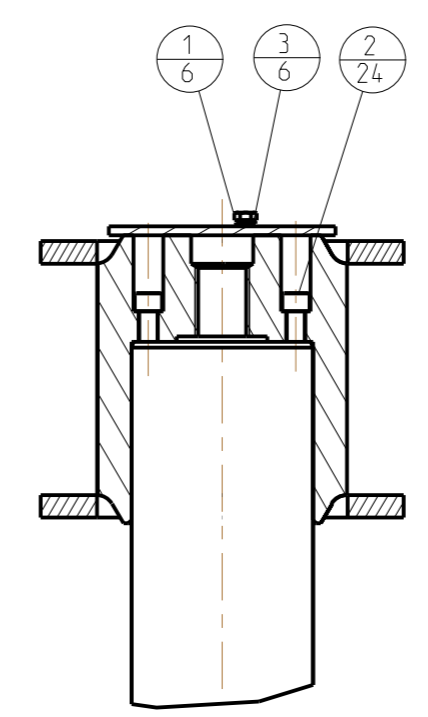
A



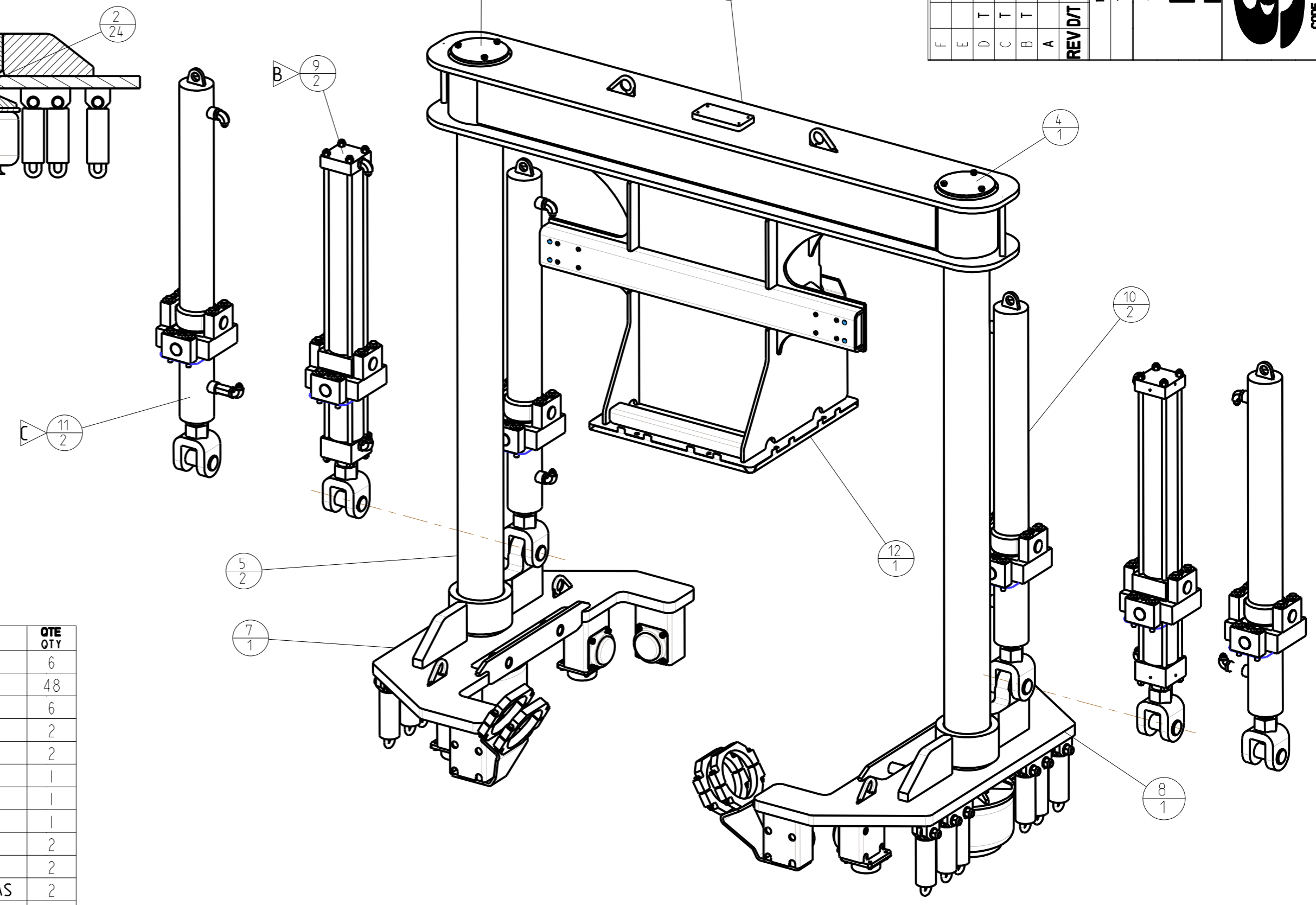
VOIR DETAIL A



COUPE A-A



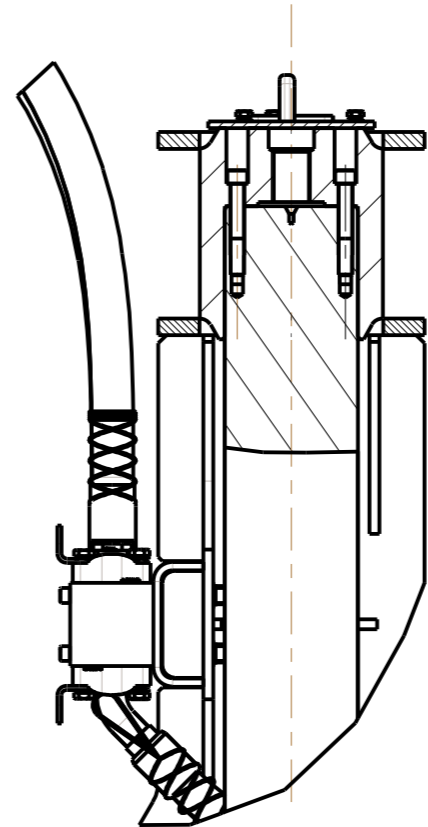
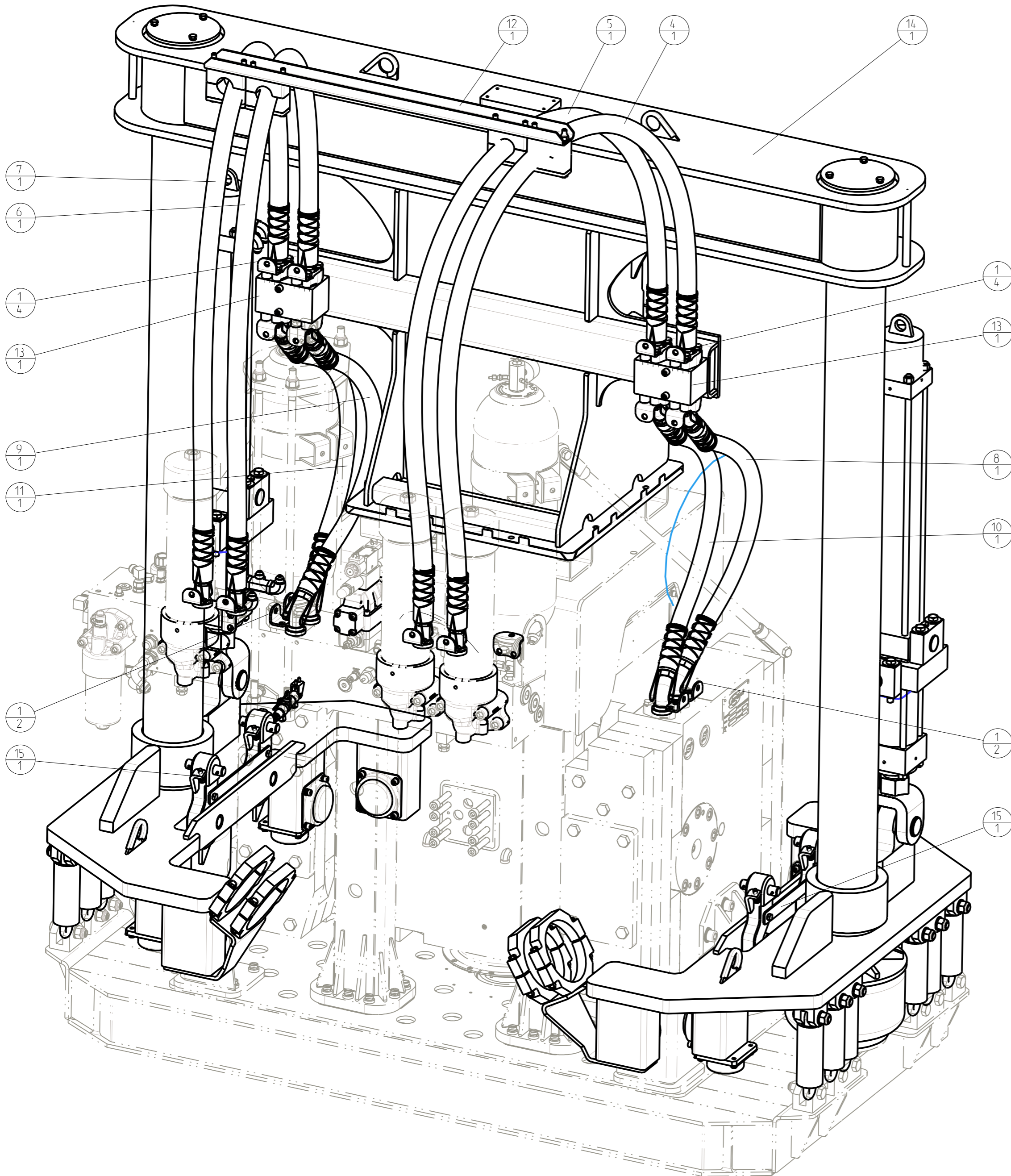
DETAIL A
ECHELLE 0.150



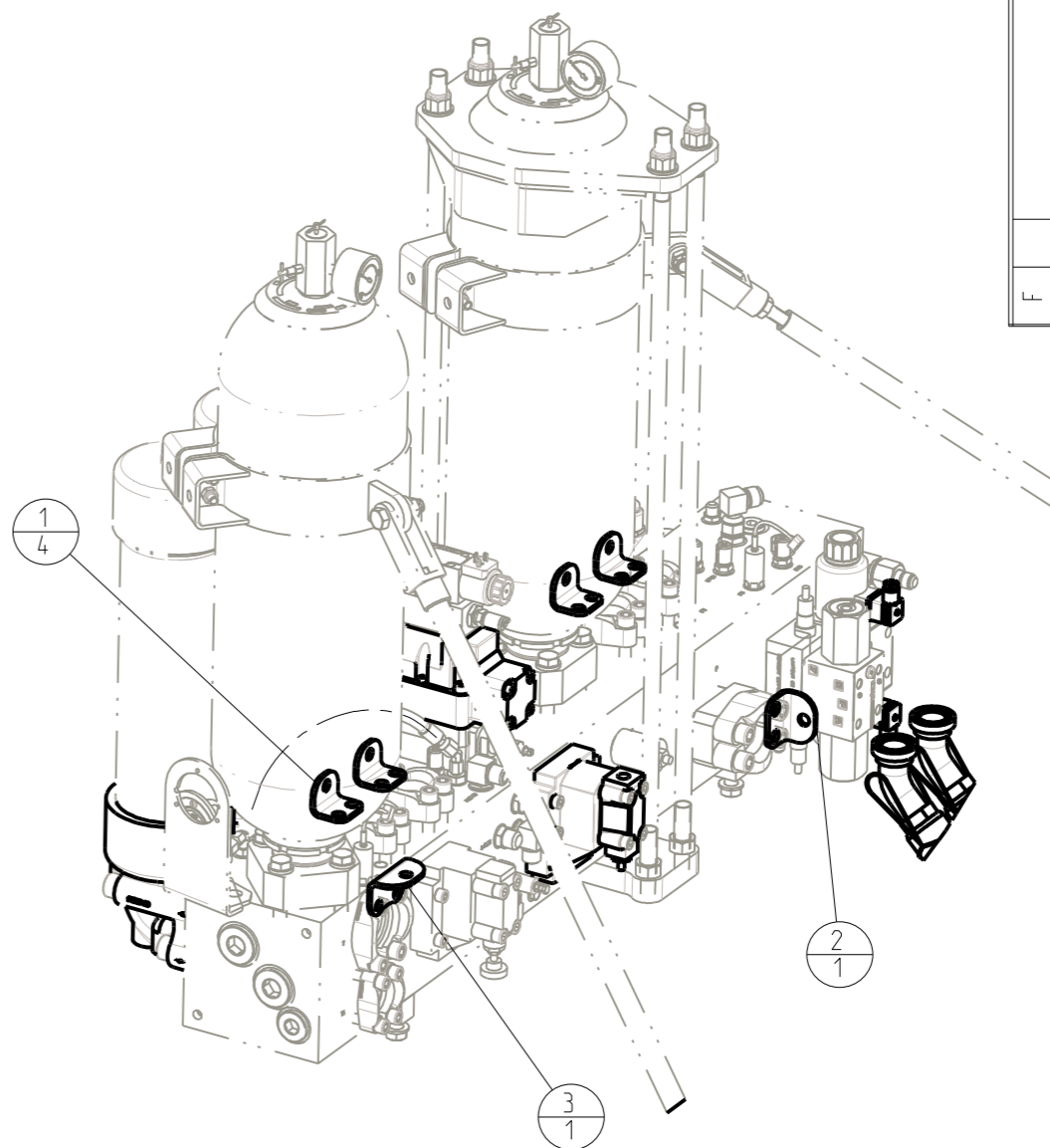
ATTENTION :
POUR MONTAGE MASSE STANDARD VOIR FOLIO 1
POUR MONTAGE MASSE BASSE FREQUENCE VOIR FOLIO 2

F	ECO 202655	VIAULES T.	11/12/13	VIAULES T.	11/12/13
E	AM 201528	PB	28/02/13	PB	28/02/13
D	DM11 5447	SOU M D.	18/05/11	BUTIN P.	18/05/11
C	CREATION	SOU M D.	02-Nov-09	BUTIN P.	02-Nov-09
B	AM 201528	PB	28/02/13	PB	28/02/13
A	ECO 202655	VIAULES T.	11/12/13	VIAULES T.	11/12/13
REV D/T	NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESINE/VERIFIE DRAWN/VERIFIED	DATE	VISA APPROVED	DATE
MATIERE/MATERIAL:		COULEUR/COLOR:		VISA	
TRAITEMENT/TREATMENT:		VOLUME:	m3	MASSE/PESANT:	2.794
TITRE/TITLE	LE PLAN ORIGINAL SIGNE EST AU PLAN EX		TOU. GEN. / GEN. TOU. (Sauf specifi):		
NOMAD 65	ENSEMBLE LIFT / LIFT ASSY		ETAT DE SURFACE/MACHINE FINISH:		
CE PLAN EST LA PROPRIETE INALIENABLE DE		NUMERO DE PLAN / DRAWING REFERENCE		SUIVANT INSTRUCTION:	
SERCEL ETABLISSEMENT		S902000324		Echelle: 0,027	
DE SAINT GAUDENS		PE002 606120312		Scale	
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE).				CLO:	
Tel.:133107561899000 Fax:1331075 61899033				REF:	
CODE OTAN : F2577				CL :	
S 904 00 0233700 Ce document est la propriété de SERCEL ST-GAUDENS. Toute reproduction et diffusion sans autorisation				ART :	
				Folio: 1/2	

REP	CODE SERCEL	DESIGNATION	REFERENCE / SPECIF / LA	OBSERVATIONS	QTE
ITM	PART NUM.	DESCRIPTION	PART NUMBER / SPECIF.	OBSERVATIONS	QTY
1	211111288	VIS H M10-25 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL		6
2	211334611	VIS CHC M16-110 12.9 NOIRE / BOLT HEX HEAD SOC	SERCEL		48
3	217941100	RONDELLE, W10 Z.B / WASHER LOCK	SERCEL		6
4	400187704	TOLE PROTECTION VIS DE COLONNE / COVER	SERCEL		2
5	400225093	COLONNE DE LIFT Ø160 / LIFT COLUMN	SERCEL		2
6	400232262	USINAGE POUTRE SYNCHRONISATION / MACHINING SYNCHRO. BEAM	SERCEL		1
7	606160412	ENS. FOOT BASE DROIT 2007 / ASSY. R F B 2007	SERCEL		1
8	606160422	ENS. FOOT BASE GAUCHE 2007 / ASSY. L F 2007	SERCEL		1
9	606160453	ENSBLE VERIN DE LIFT / ASSY. LIFT CYLINDER	SERCEL	OPTION	2
10	606160493	ENSBLE VERIN DE LIFT / ASSY. LIFT CYLINDER	SERCEL	STANDARD	2
11	606160543	ENSBLE VERIN DE LIFT N65 CE / ASSY. LIFT CYLINDER	SERCEL	VIB CE ET KIT THOMAS	2
12	5264186FF	TOLE INOX SUPPORT GLISSANT / SS SHEET LOW FRICTION JOINT	790001426		1



COUPE A-A



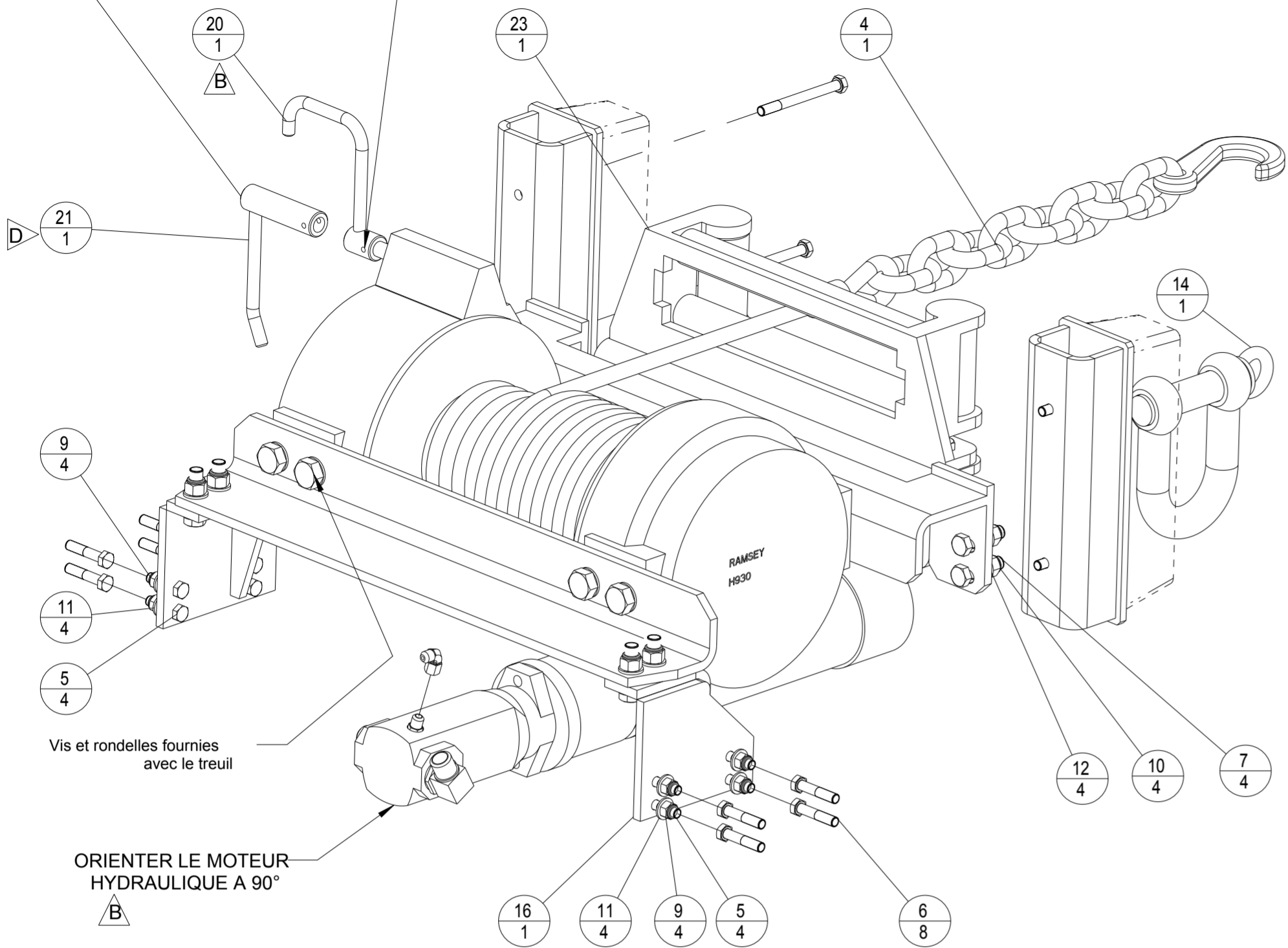
REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	400187144	ATTACHE CHAUSSETE MOD.20 / HOOK PLATE	SERCEL	16
2	400187154	ATTACHE CHAUSSETE MOD.24 / HOOK PLATE	SERCEL	1
3	400187164	ATTACHE CHAUSSETE MOD.32 / HOOK PLATE	SERCEL	1
4	400226376_01	FLEXIBLE SERT1 / ASSY HOSE	400226376	1
5	400226376_02	FLEXIBLE SERT1 / ASSY HOSE	400226376	1
6	400226376_03	FLEXIBLE SERT1 / ASSY HOSE	400226376	1
7	400226376_04	FLEXIBLE SERT1 / ASSY HOSE	400226376	1
8	400261946_01	FLEXIBLE SERT1 / ASSY HOSE	400211176	1
9	400261946_02	FLEXIBLE SERT1 / ASSY HOSE	400211176	1
10	400261956_01	FLEXIBLE SERT1 / ASSY HOSE	400211176	1
11	400261956_02	FLEXIBLE SERT1 / ASSY HOSE	400211176	1
12	606010143	BARRE SUPPORT COLLIER / COLLAR SUPPORT	SERCEL	1
13	606010153	ENS. BLOC GUIDAGE FLEXIBLE / ASSY. MANIFOLD	SERCEL	2
14	606120312	ENSEMBLE LIFT / LIFT ASSY	SERCEL	1
15	606160443	ENS. CROCHET DE LIFT / ASSY. LIFT HOOK	SERCEL	2

F					
E					
D					
C					
B					
A	CREATION NATURE DE LA MODIFICATION TYPE OF MODIFICATION	VIAULES T. DESIGN/VERIFIE DRAWN/VERIFIED	BUTLIN P. VISA APPROVE	DATE DATE	Signé <i>P. Buttin</i>
	MATIERE/MATERIAL:		COULEUR/COLOR:	MASSSE/WEIGHT: 640380_361	VISA VISA
	TRAITEMENT/TREATMENT:		VOLUME: m3	TOL.GEN./GEN.TOL.(SERTI - SPECIF.):	
TITRE/TITLE N65			LE PLAN ORIGINAL SIGNE EST AU PLAN EX		
ENS. LIFT MASSE BF / ASSY LIFT ACT-BP			SUIVANT INSTRUCTION: S902000324		
CE PLAN EST LA PROPRIETE INALIENABLE DE SERCEL ETABLISSEMENT DE SAINT GAUDENS			Echelle: 0,10 Scale Cl.O: Cl.REF: 06 Cl.REF: 06 Folio: 1/1		
CODE DTAM : F2577			BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE) Tel.:133107561899000 Fax:1331075 61899033		
\$ 904 00 0233700 Ce document est la propriété de SERCEL ST-GAUDENS. Toute reproduction et diffusion sont interdites sans son autorisation.					

EN CORRECTION-CHANGE IN PROGRESS

Montage sur N90 uniquement
Only used on N90

Recupérer la goupille élastique
fournie avec la poignée d'origine



Vis et rondelles fournies avec le treuil

ORIENTER LE MOTEUR HYDRAULIQUE A 90°

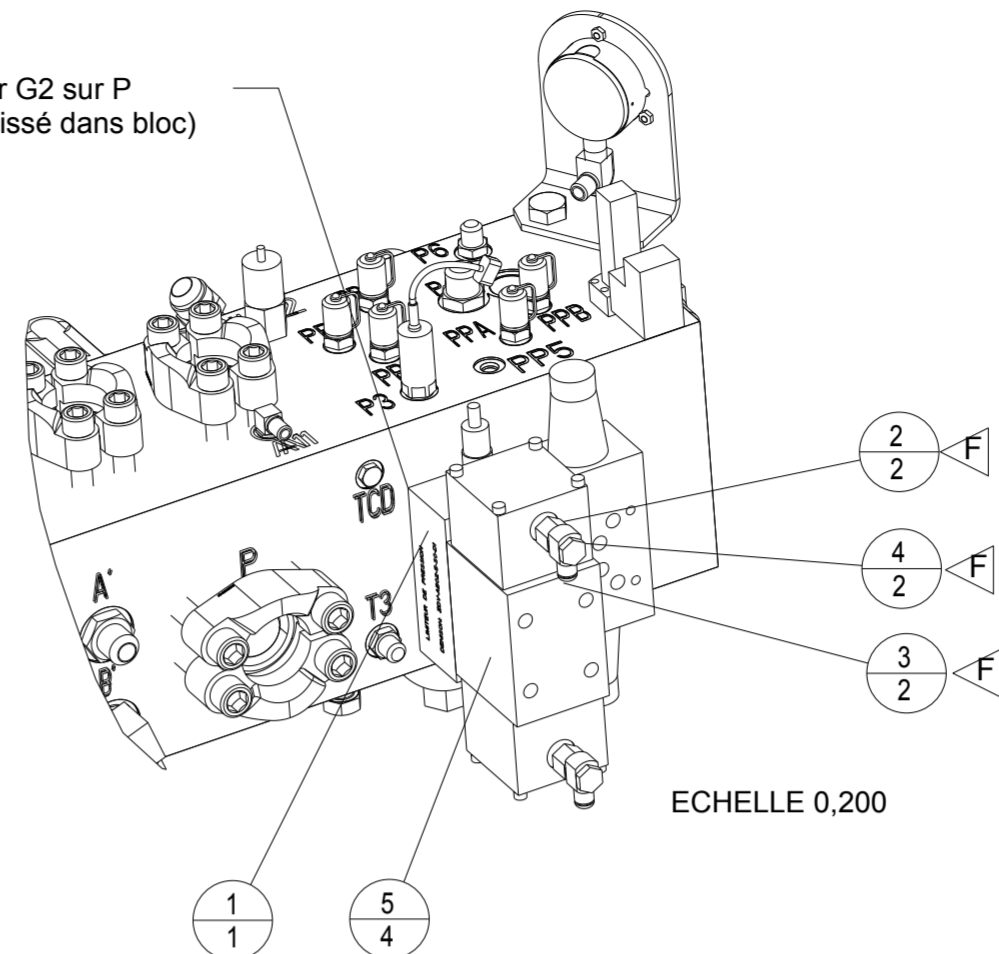
NOTA: LE SUPPORT DE ROULEAUX REP 19 SERA FIXE SUR LE PARE CHOC AVANT DU VEHICULE

Montage sur N90 uniquement
Only used on N90

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	2290147	FITTING, 2062-12-12S / ADAPTEUR	790000117	1
2	2293130	FITTING, 202702-12-12S / ADAPTEUR	790000291	1
3	2296638	FITTING, F50X10-7/16 / ADAPTEUR	790002232	1
4	2396316	CABLE DE TREUIL D=19 / TAILCHAIN WINCH	790002380	1
5	211111409	VIS H M12-50/30 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	8
6	211111449	VIS H M12-60 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	8
7	211111451	VIS H M16- 60/38 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	8
8	211111649	VIS H M12-130/30 8.8 ZB. / BOLT HEX ZINC-PLATED	SERCEL	4
9	216411120	ECROU M12, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	8
10	216411160	ECROU M16, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	8
11	217141120	RONDELLE M12,U,Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	8
12	217141160	RONDELLE M16,U,Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	12
13	221225007	TREUIL HYDRAULIQUE 15T / HYDRAULIC WINCH	SERCEL	1
14	222606601	MANILLE DROITE 6.6T / BOW SHACKLE	SERCEL	1
15	271493331	ADAPTEUR, C6XS10 / FITTING	SERCEL	1
16	400194473	SUPPORT AR. DROIT TREUIL / RIGHT WINCH SUPPORT	SERCEL	1
17	400194483	SUPPORT AR. GAUCHE TREUIL / LEFT WINCH SUPPORT	SERCEL	1
18	400194493	CORNIERE SUPPORT TREUIL AV. / CORNER SUPPORT	SERCEL	1
19	400194503	CORNIERE SUPPORT TREUIL AR. / CORNER SUPPORT	SERCEL	1
20	400200494	POIGNEE VEROUILLAGE TREUIL / HANDLE	SERCEL	1
21	400231974	POIGNEE VEROUILLAGE TREUIL / HANDLE	SERCEL	1
22	400270573	ENTERTOISE / SPACER	SERCEL	2
23	604720094	ENSEMBLE ROLLER RAMSEY / WINCH ROLLER	SERCEL	1

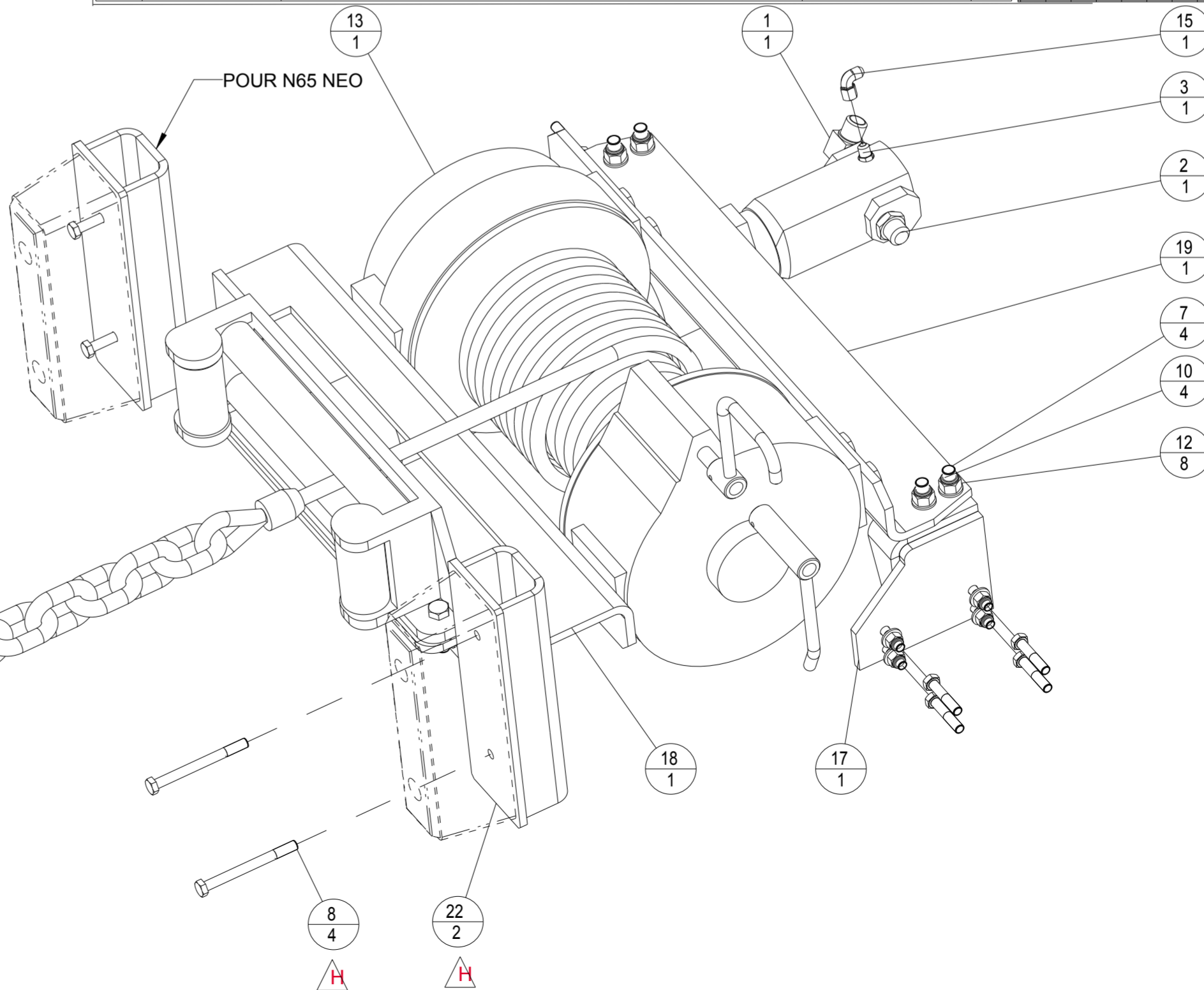
DETAIL POUR MONTAGE LIMITEUR DE PRESSION SUR BLOC ACCUMULATEURS

vérifier montage du gicleur G2 sur P (vissé dans bloc)



ECHELLE 0,200

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	264800023	LIMITEUR DE PRESSION / RELIEF VALVE	SERCEL	1
2	271214111	ADAPTEUR M/F 1/4 NPT-1/4 BSPP / FITTING	SERCEL	2
3	295702003	COUDE BANJO 1 S TUYAU DIA 6 / ELBOW	PARKER CORPB6-13	2
4	295702004	VIS 1 ETAGE AVEC JOINT 1/4 / BOLT 1 LEVEL	SERCEL	2
5	264800023K01	VIS FIXAT. LIMITEUR PRESSION / BOLT HEX HEAD SOC	SERCEL	4
6	264900015K16	DISTRIBUTEUR DE TREUIL / WINCH VALVE	SERCEL	1



POUR N65 NEO

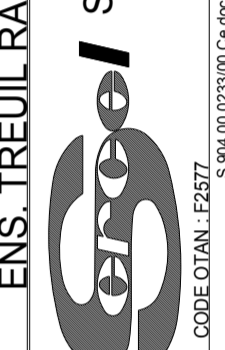
Montage sur N90 uniquement
Only used on N90

ECO	SOURC.	DATE	DESIGNATION	DATE	REVISION
ECO 207890	PB	04/11/2015	ECO 207890	06-Jun-11	1
ECO 206452	PB	04/11/2015	ECO 206452	06-Jun-11	1
DM11 5365	SOURC. D.	06/06/11	DM11 5365	06-Jun-11	1
DM10 3641	SOURC. D.	10/05/10	DM10 3641	06-Jun-11	1
DM08 4599	CARADDEC	12-08-08	DM08 4599	06-Jun-11	1
DM08 4542	SOURC. D.	22/07/08	DM08 4542	06-Jun-11	1
DM08 4262	SOURC. D.	14/04/08	DM08 4262	06-Jun-11	1
DM05 1651	SOURC. D.	06/12/05	DM05 1651	06-Jun-11	1
REV D/T	A	06-Jun-11	CREATION	06-Jun-11	1
REV D/T	A	06-Jun-11	NATURE DE LA MODIFICATION	06-Jun-11	1
REV D/T	A	06-Jun-11	TYPE DE MODIFICATION	06-Jun-11	1

LE PLAN ORIGINAL SIGNE EST AU PLANEX

NOMAD
ENS. TREUIL RAMSEY / ASSY. WINCH RAMSEY
SERCEL ETABLISSEMENT DE SAINT GAUDENS
PE002 604720082

CE PLAN EST LA PROPRIETE INALIENABLE DE
SERCEL ETABLISSEMENT DE SAINT GAUDENS
BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)
Tel: (33) 05 61 85 93 00 Fax: (33) 05 61 85 93 03



CODE OTAN: F257

SUIVANT INSTRUCTION: S902000324
Echelle: 0,170
Scale: CLQ.
REF: CL: 04
Folio: 1/1

NUMERO DE PLAN / DRAWING REFERENCE

ETAT DE SURFACE/MACHINE FINISH:

TOL. GEN. GEN. TOL. GEN. APPROX.

MASS/WEIGHT: 0,481 T

COULEUR/COLOR: m3

TRAITEMENT/TREATMENT: VOLUME: m3

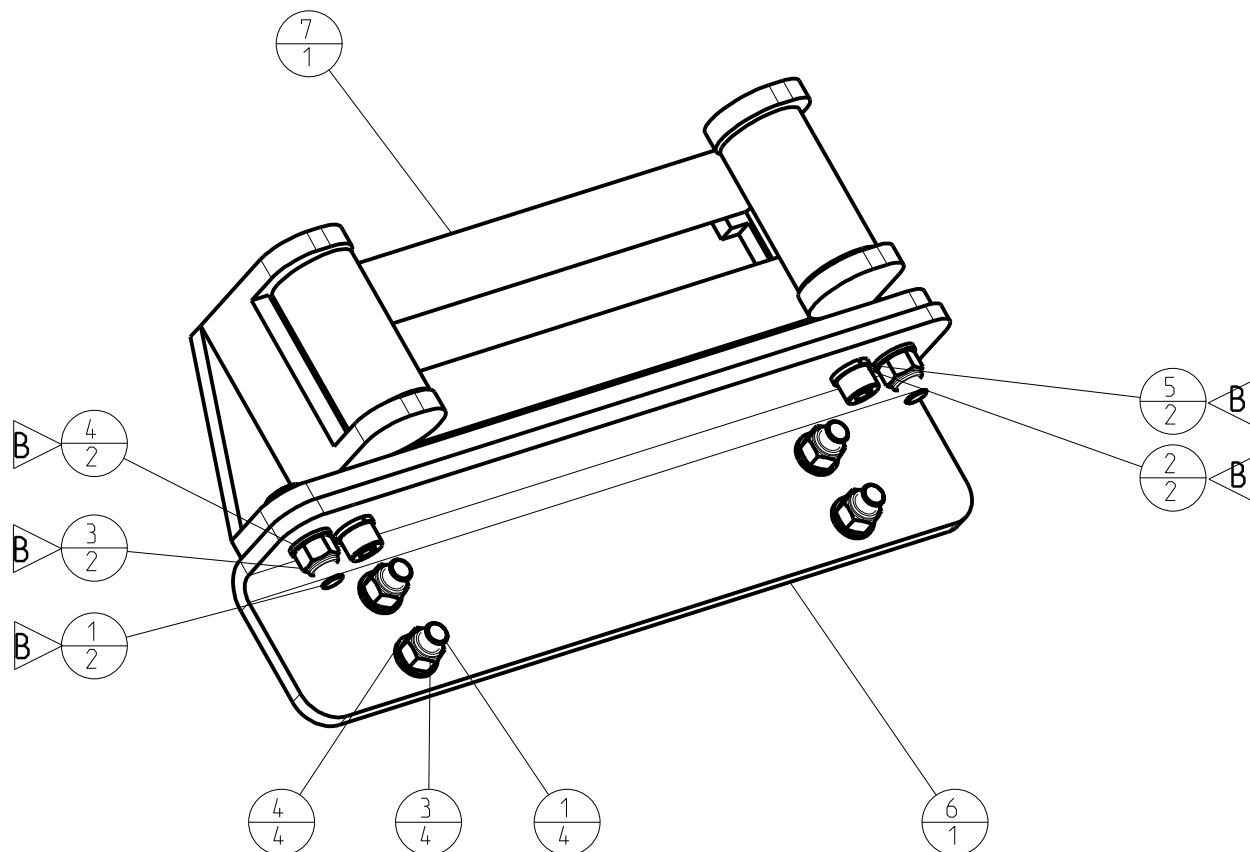
TITRE/TITLE

S 944.00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation

B

A

REP ITM	CODE SERCEL PART NUM.	DESIGNATION DESCRIPTION	REFERENCE / SPECIF / LA PART NUMBER / SPECIF.	QTE QTY
1	211111451	VIS H M16- 60/38 8.8 ZB. / BOLT HEX	SERCEL	6
2	212334331	VIS CHC, 5/8UNC X 2 G8 NOIRE / VIS	SERCEL	2
3	216411160	ECROU M16, B. PLAST CL8 Z.B / NUT LOCK	SERCEL	6
4	217141160	RONDELLE M16,U,Z.B / PLAIN HEAVY DUTY WASHER	SERCEL	6
5	217941058	RONDELLE W 5/8 G5 Z.B. / RONDELLE	SERCEL	2
6	400199944	CORNIERE SUPPORT ROULEAUX /	SERCEL	1
7	221225007K01	ROLLER TREUIL / WINCH ROLLER	SERCEL	1



F								
E								
D								
C								
B	T	DM10 3371	SOUM D.	03/03/10	BUTTIN P.	03/03/10		
A		CREATION	SOUM D.	10-Nov-05	BUTTIN P.	10-Nov-05		
REV D/T		NATURE DE LA MODIFICATION TYPE OF MODIFICATION	DESSINE/VERIFIE DRAWN/VERIFIED	DATE	VISA	APPOUVE APPROVED	DATE	VISA

MATIERE/MATERIAL:

COULEUR/COLOR:

MASSE/WEIGHT:
0,040 T

TRAITEMENT/TREATMENT:

VOLUME: m3

TITRE/TITLE

LE PLAN ORIGINAL SIGNE EST AU PLANEX

TOL.GEN./GEN.TOL.(Sauf specifi):

N65

ETAT DE SURFACE/MACHINE FINISH:

ENSEMBLE ROLLER RAMSEY / WINCH ROLLER

SUIVANT INSTRUCTION:
S902000324

CE PLAN EST LA PROPRIETE INALIENABLE DE
**SERCEL ETABLISSEMENT
 DE SAINT GAUDENS**

NUMERO DE PLAN / DRAWING REFERENCE
PE004604720094

Echel: 0,200
 Scale
 CLO:
 /REF
 CL : 04
 ART
 Folio: 1/1

CODE OTAN : F2577

BP 69 - 31802 SAINT-GAUDENS CEDEX (FRANCE)
 Tel:(33)(0)561899000 Fax:(33)(0)5 61899033

S 904 00 0233/00 Ce document est la propriété de SERCEL ST-GAUDENS, toute reproduction et diffusion sont interdites sans son autorisation

B

DRW 604720094 Version AB

A