

Descriptif pièces détachées *Spare parts list*

X-AIR



KIT N°

RAND KAR s.a.r.l.

RAJ HAMSA ULTRALIGHTS PVT LTD

Canal de la Martinière - 44320 FROSSAY - FRANCE

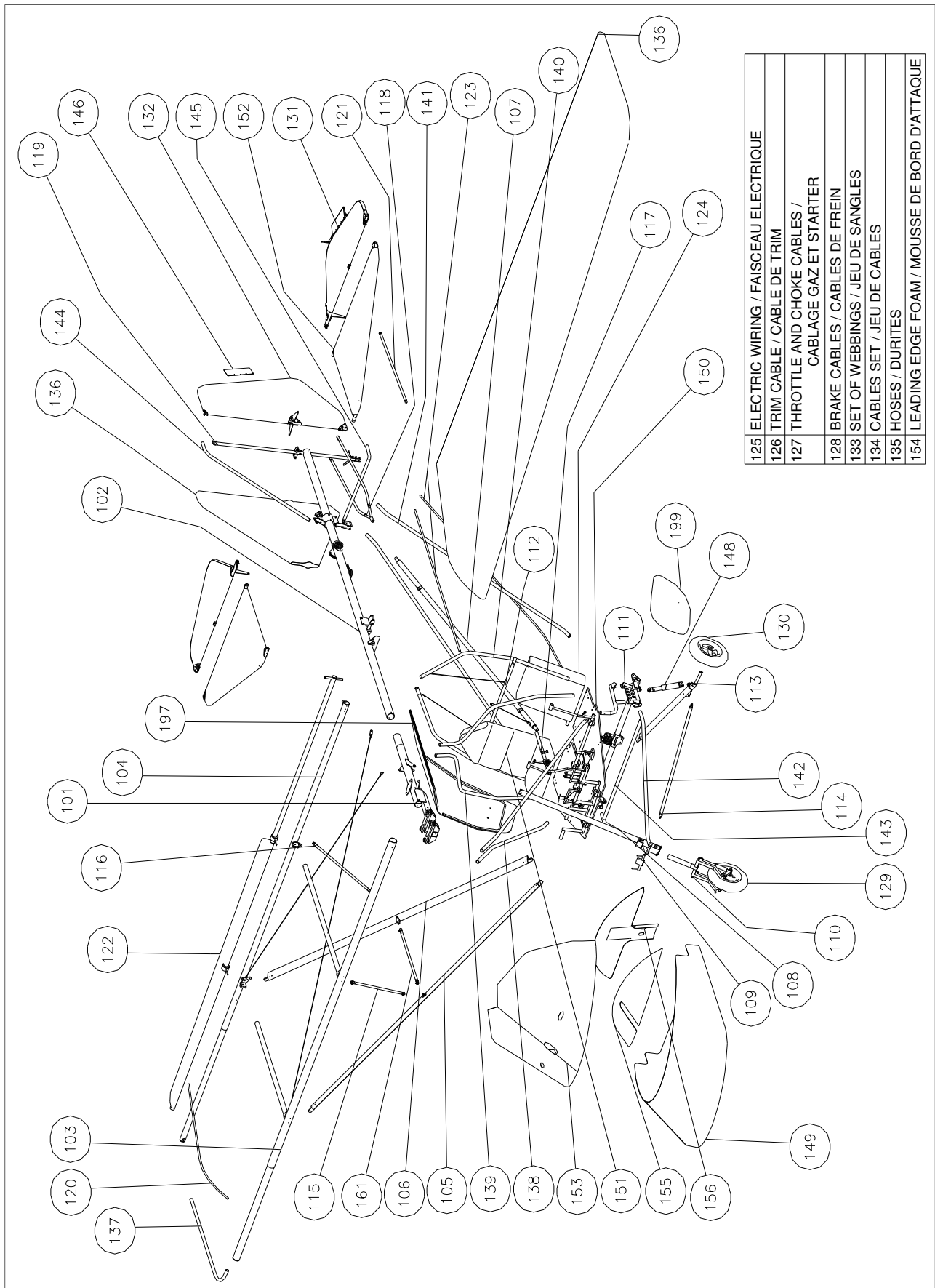
Téléphone: + 33. (0)2.40.64.21.66 Fax: + 33. (0)2.40.64.15.22

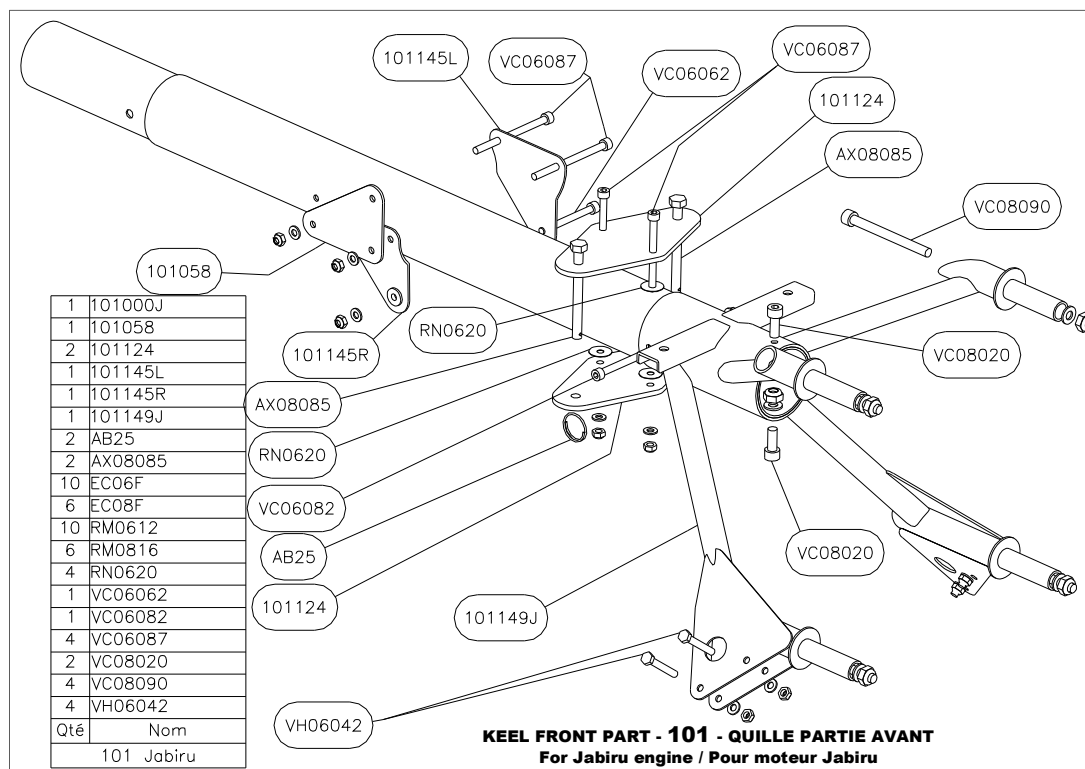
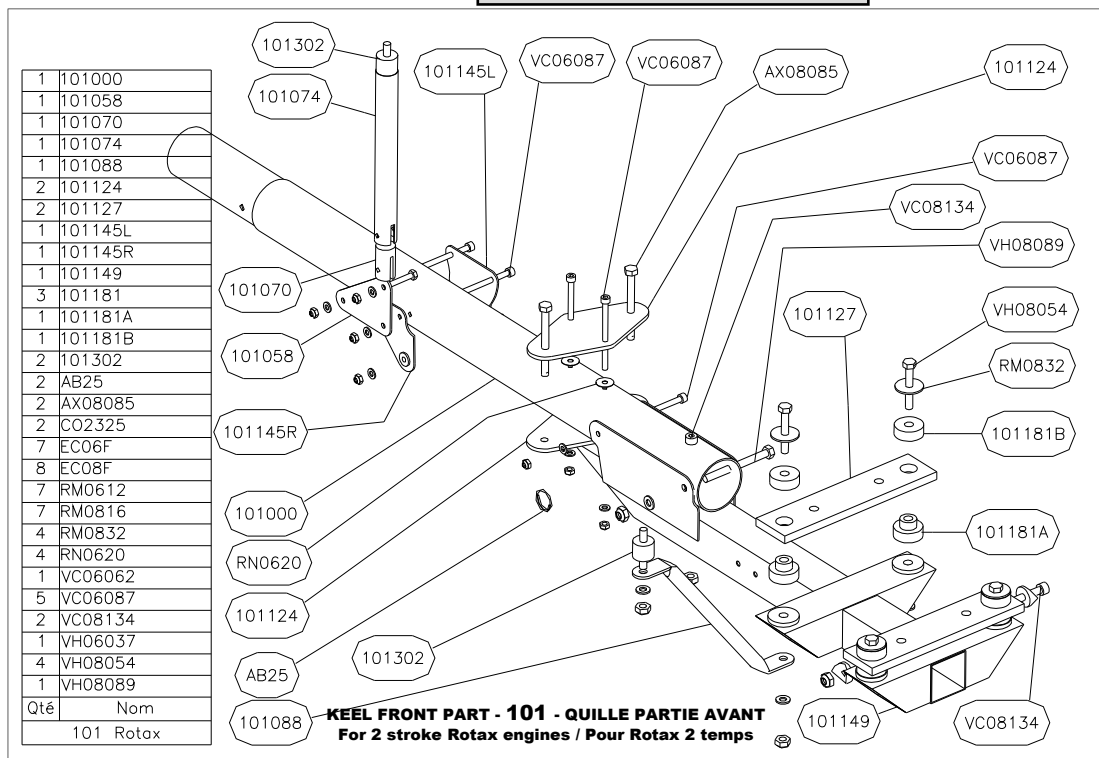
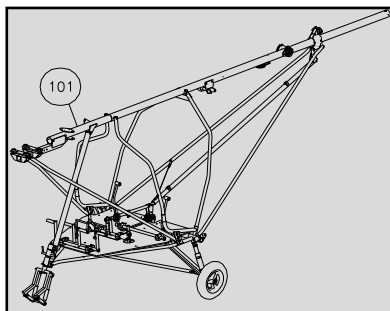
[Http://www.randkar.fr](http://www.randkar.fr)

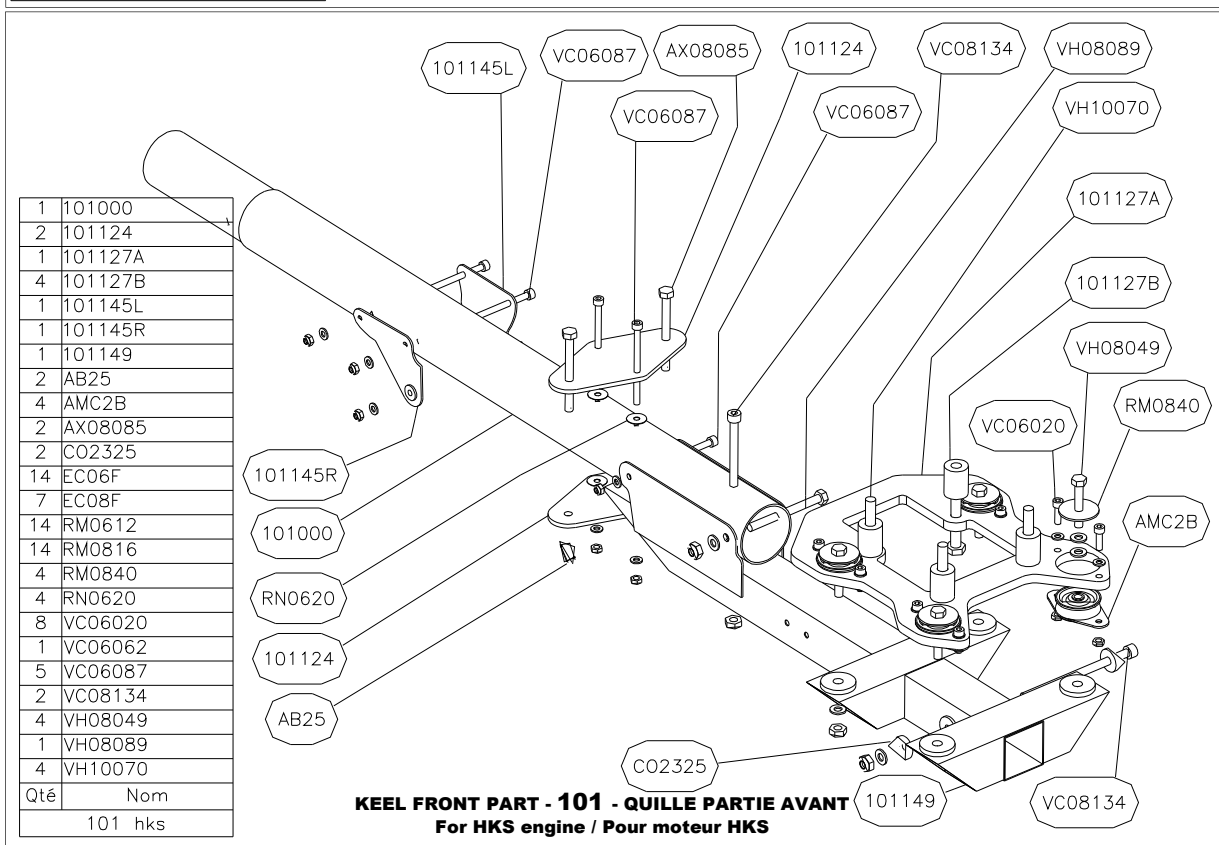
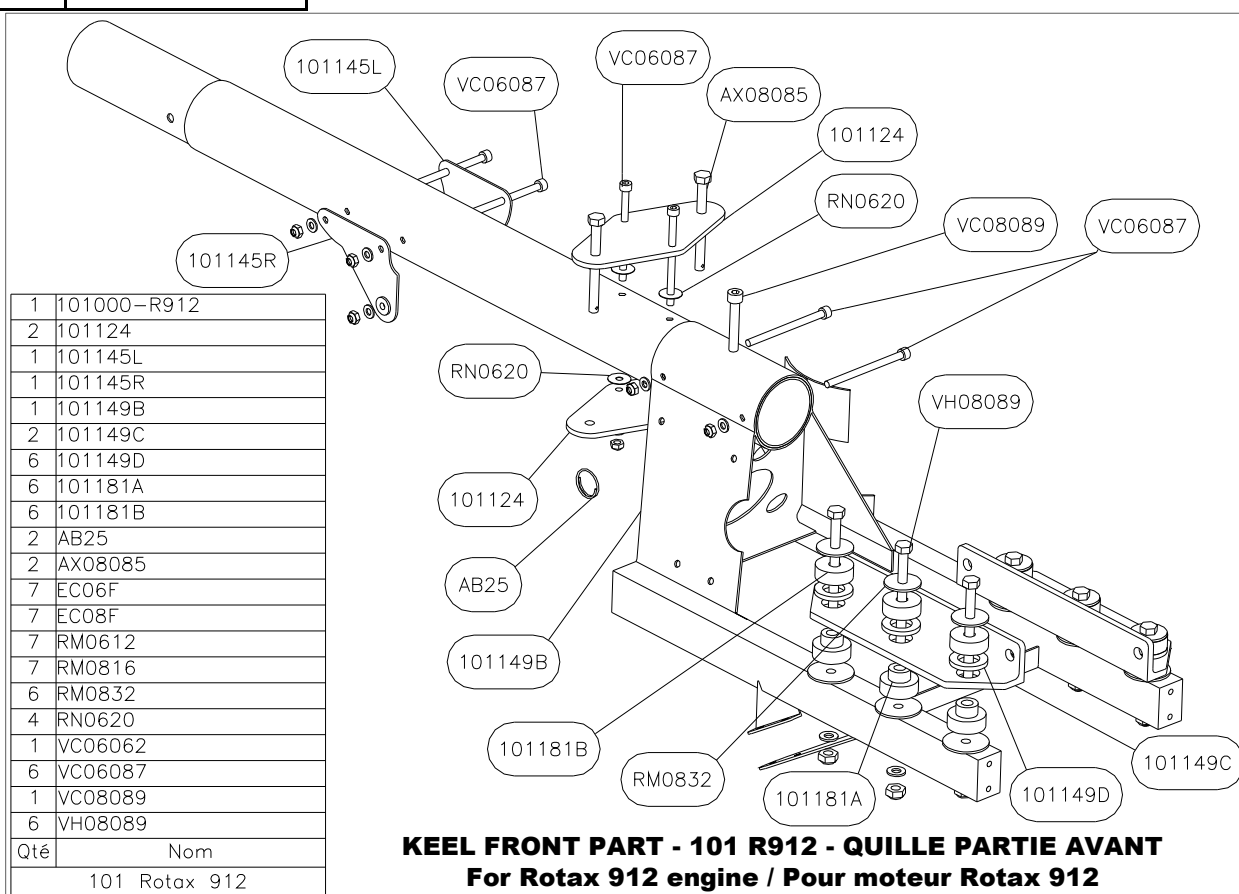
Email: contact@randkar.fr

N°	DESIGNATION	Update <i>Mise à jour</i>
101	Keel front part <i>Quille partie avant</i>	08-04-2009
102	Keel rear part <i>Quille partie arrière</i>	08-04-2009
103	Leading edge <i>Bord d'attaque</i>	08-04-2009
104	Trailing edge <i>Bord de fuite</i>	18-02-2010
105	Front wing strut <i>Hauban avant</i>	12-02-2010
106	Rear wing strut <i>Hauban arrière</i>	08-04-2009
107	Elevator control tube <i>Tube de commande de profondeur</i>	08-04-2009
108	Nose wheel tube <i>Tube roue avant</i>	08-04-2009
109	Fork mobile part <i>Guignol de direction</i>	08-04-2009
110	Front fork <i>Fourche avant</i>	08-04-2009
111	Main axle <i>Tube principal</i>	07-06-2010
112	Seat tube <i>Tube de siège</i>	08-04-2009
113	Main gear leg <i>Jambe de train</i>	23-06-2009
114	Tension leg tube <i>Tirant de train</i>	12-02-2010
115	Long jury struts <i>Contrefiches longues</i>	08-04-2009
116	Short jury struts <i>Contrefiches courtes</i>	15-04-2009
117	Elevator tube front part <i>Tube de profondeur partie avant</i>	08-04-2009
118	Elevator fork <i>Fourche de profondeur</i>	08-04-2009
119	Fin trailing edge <i>Bord de fuite empennage vertical</i>	08-04-2009
120	Battens <i>Lattes</i>	08-04-2009
121	Stabilizer struts <i>Haubans d'empennage</i>	15-04-2009
122	Ailerons <i>Ailerons</i>	12-02-2010
123	Fuselage fittings set <i>Armature de fuselage</i>	08-04-2009
124	Fuel tanks <i>Reservoirs</i>	08-04-2009
125	Electric wiring <i>Faisceau électrique</i>	21-10-2009
126	Trim sleeves and cables <i>Cables et gaines de trim</i>	08-04-2009
127	Throttle and choke assembly <i>Cablage accélérateur et starter</i>	08-04-2009
128	Brakes cables and sleeves <i>Cables et gaines de freins</i>	08-04-2009
129	Front wheel <i>Roue avant</i>	08-04-2009
130	Rear wheels <i>Roues arrière</i>	05-08-2010
131	Elevator <i>Profondeur</i>	18-12-2009
132	Rudder <i>Direction</i>	25-06-2009
133	Set of webbings <i>Jeu de sangle</i>	08-04-2009
134	Cables set <i>Jeu de cables</i>	08-04-2009
135	Hoses <i>Durites</i>	08-04-2009
136	Sails <i>Toiles</i>	07-12-2009
137	Wing tip tube <i>Saumon d'aile</i>	08-04-2009
138	Engine supporting tubes <i>Tubes support moteur</i>	08-04-2009

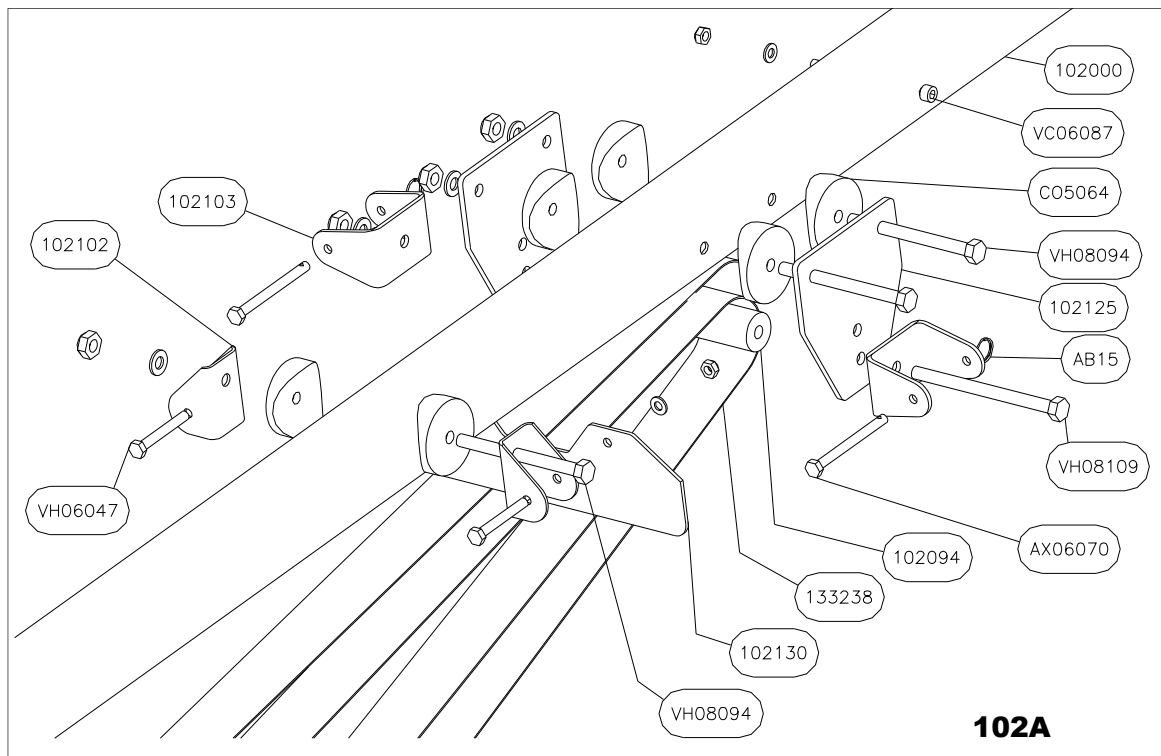
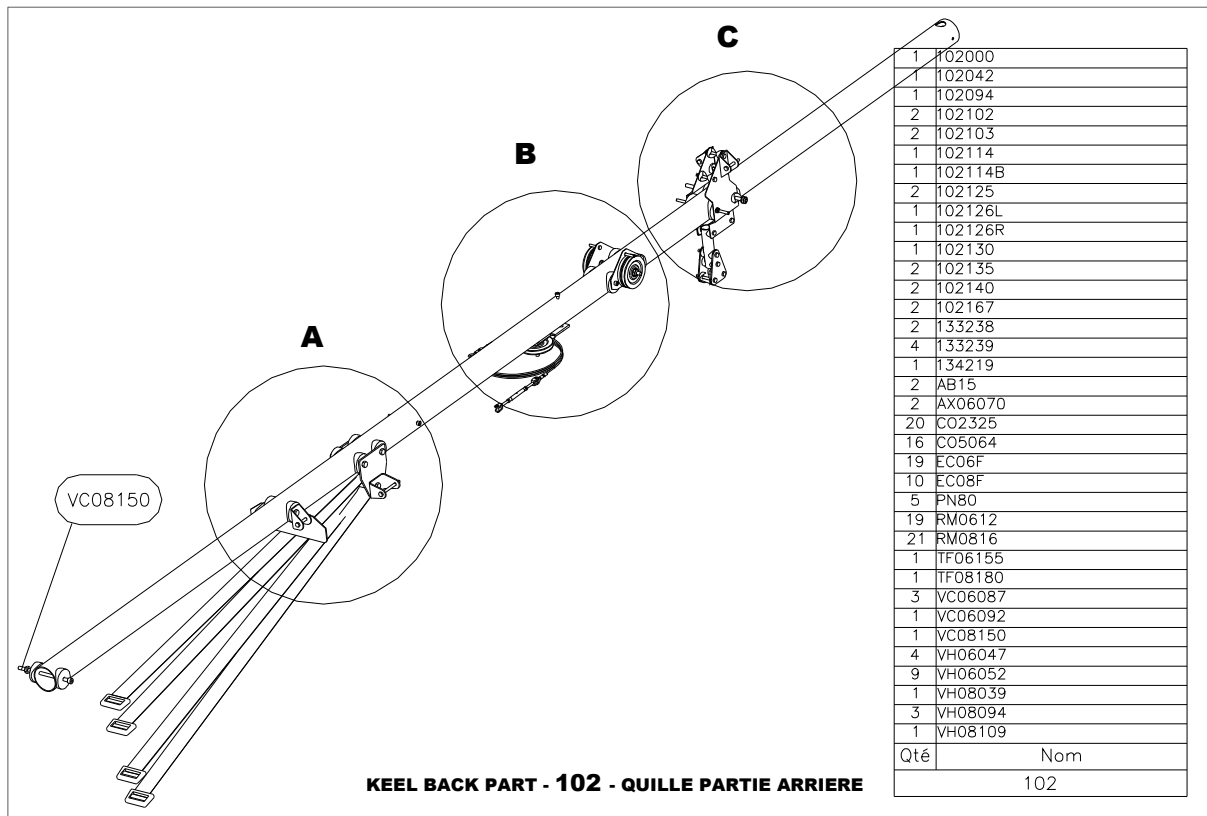
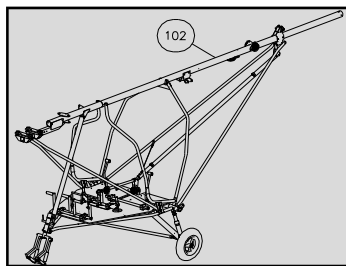
N°	DESIGNATION	Update <i>Mise à jour</i>
139	Front roll bar <i>Tubes de cellule avant</i>	08-04-2009
140	Rear roll bar <i>Tubes de cellule arrière</i>	08-04-2009
141	Tail supporting tubes <i>Tubes support dérive</i>	08-04-2009
142	Floor tubes <i>Tubes de plancher</i>	08-04-2009
143	Under seat tube <i>Tube sous siège</i>	08-04-2009
144	Top fin leading edge <i>Tube supérieur de dérive</i>	08-04-2009
145	Sub fin leading edge <i>Tube inférieur de dérive</i>	08-04-2009
146	Rudder tab <i>Fletner</i>	08-04-2009
148	Shock absorbers <i>Amortisseurs</i>	08-04-2009
149	Front pod <i>Carénage de nez</i>	08-04-2009
150	Floor board <i>Plancher</i>	08-04-2009
151	Seats <i>Sièges</i>	08-04-2009
152	Stabilizer <i>Empennage horizontal</i>	25-06-2009
153	Windscreen <i>Pare-brise</i>	03-07-2009
154	Leading edge foam <i>Mousse de bord d'attaque</i>	08-04-2009
155	Dashboard top <i>Casquette de tableau de bord</i>	08-04-2009
156	Dashboard <i>Tableau de bord</i>	08-04-2009
158	Rudder pedals <i>Palonniers</i>	08-04-2009
159	Control sticks <i>Manches</i>	08-04-2009
160	Throttle handles <i>Manettes de gaz</i>	08-04-2009
161	Central jury struts <i>Contrefiches centrales</i>	15-04-2009
197	Doors option <i>Option portes</i>	08-04-2009
199	Wheel spats option <i>Option carénages de roues</i>	08-04-2009

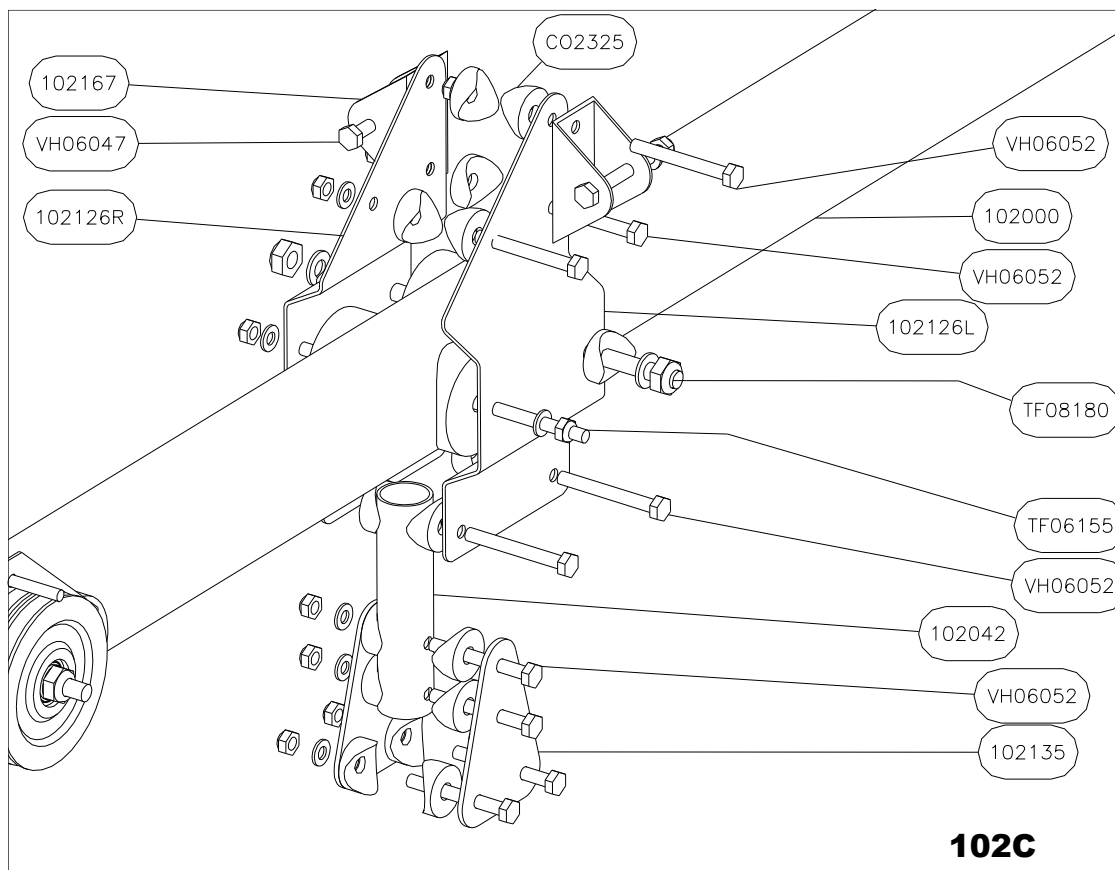
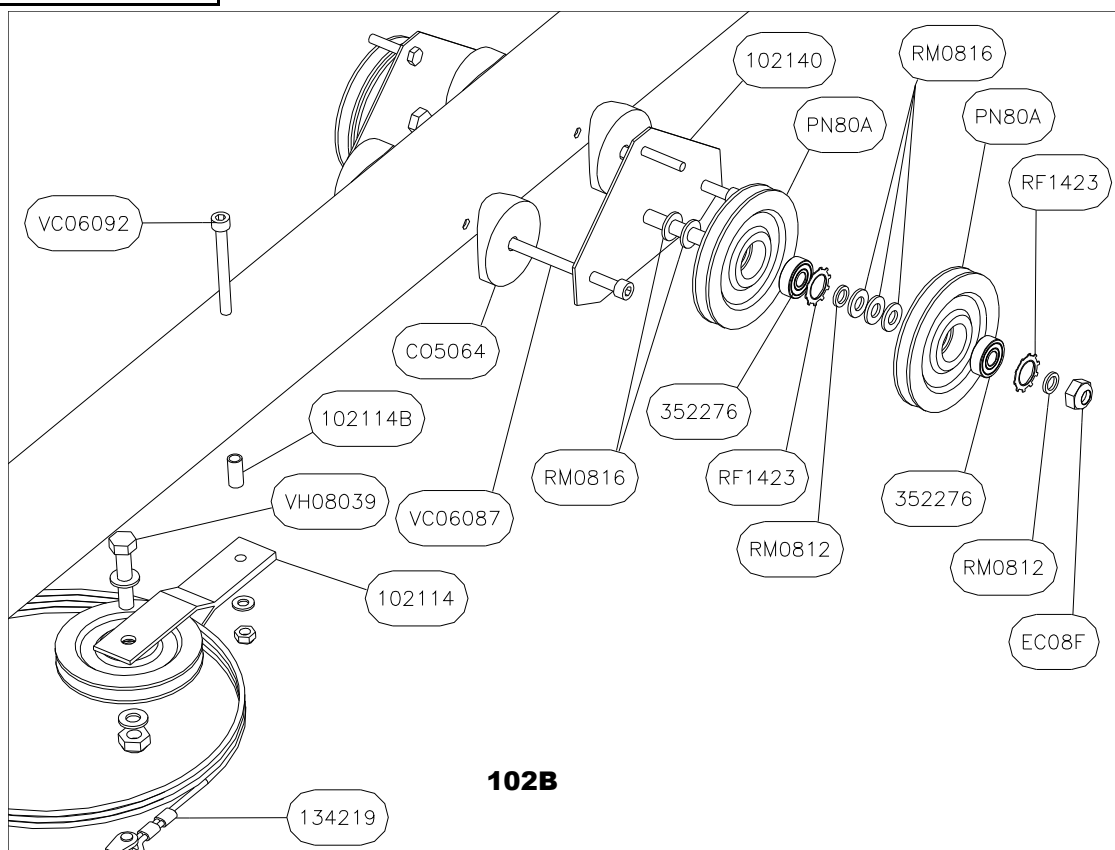




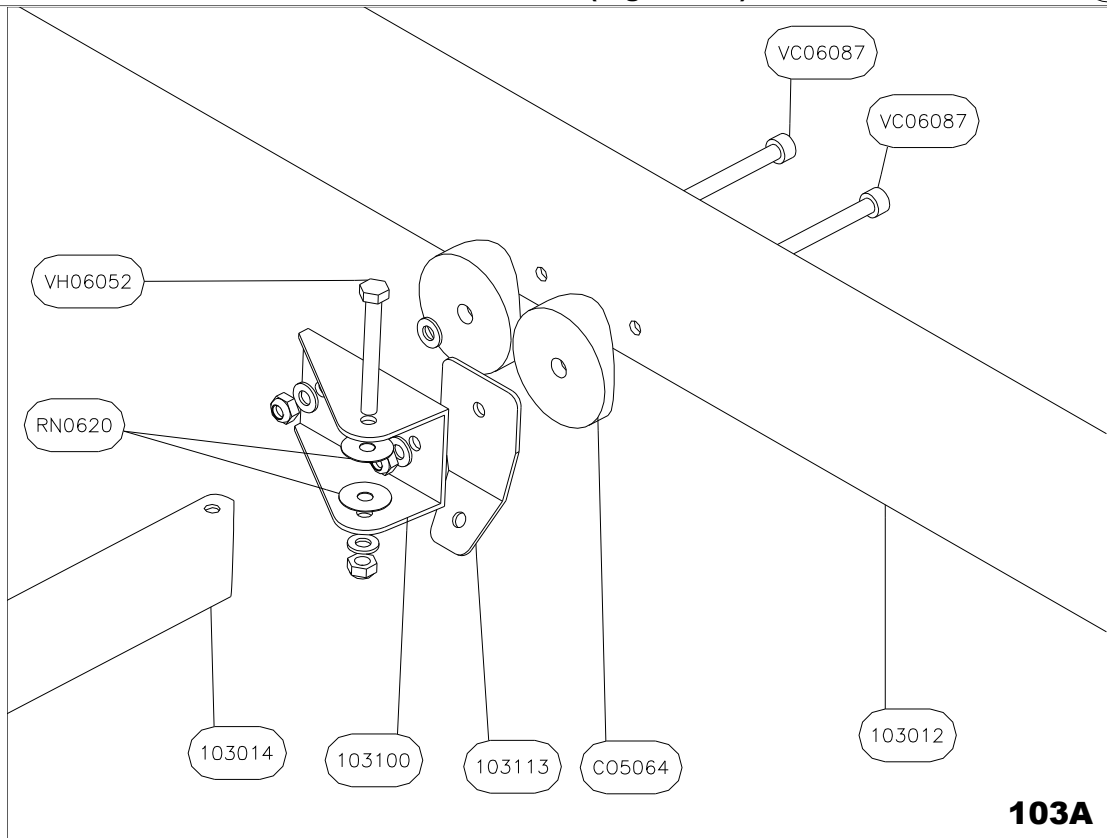
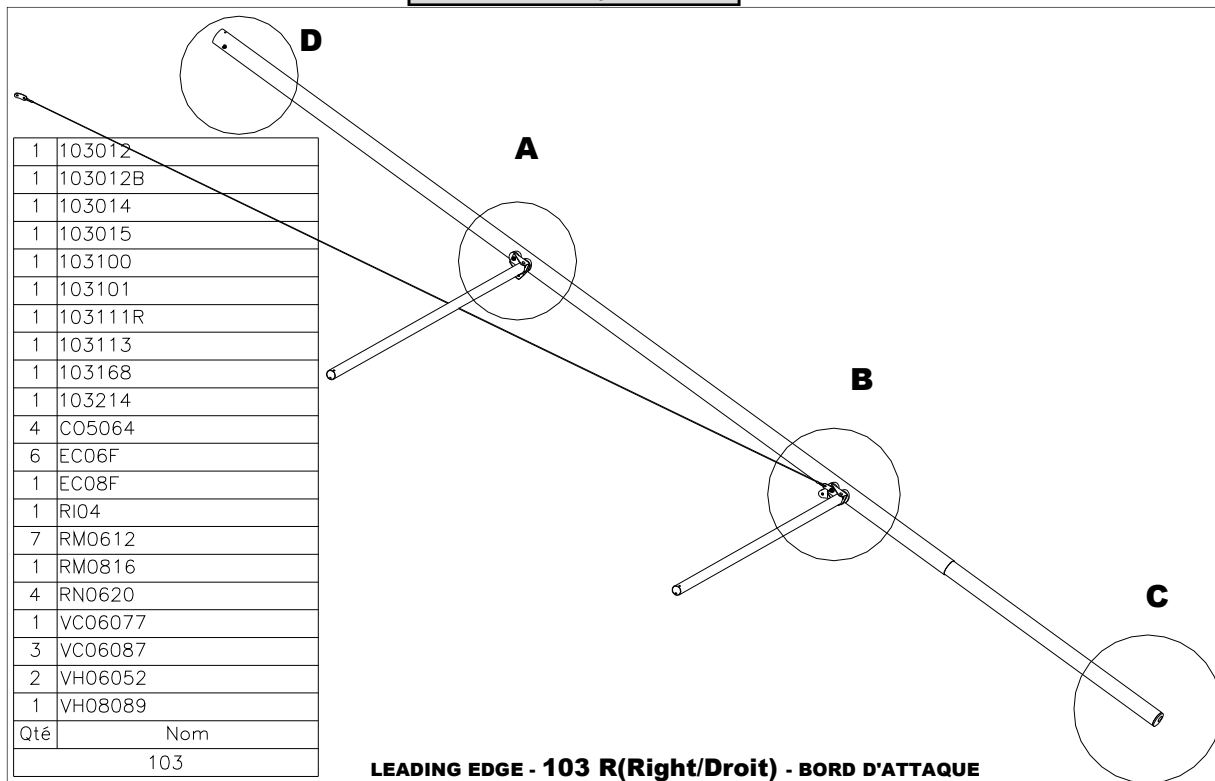
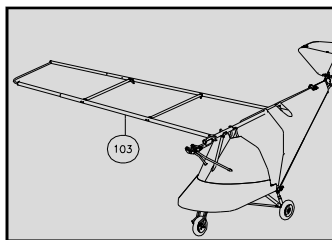


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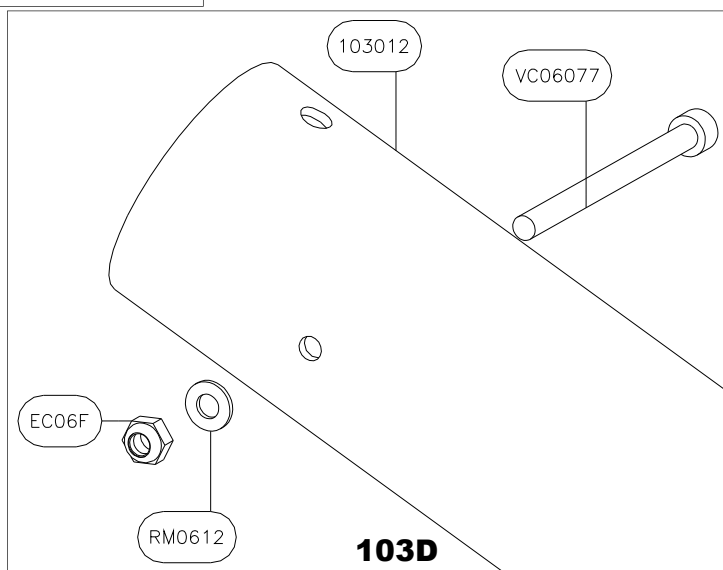
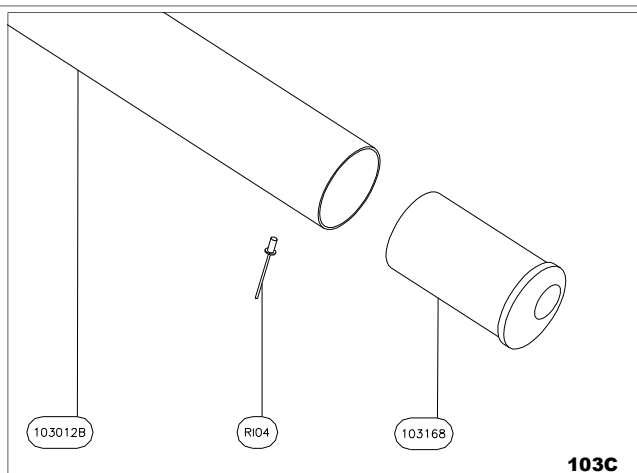
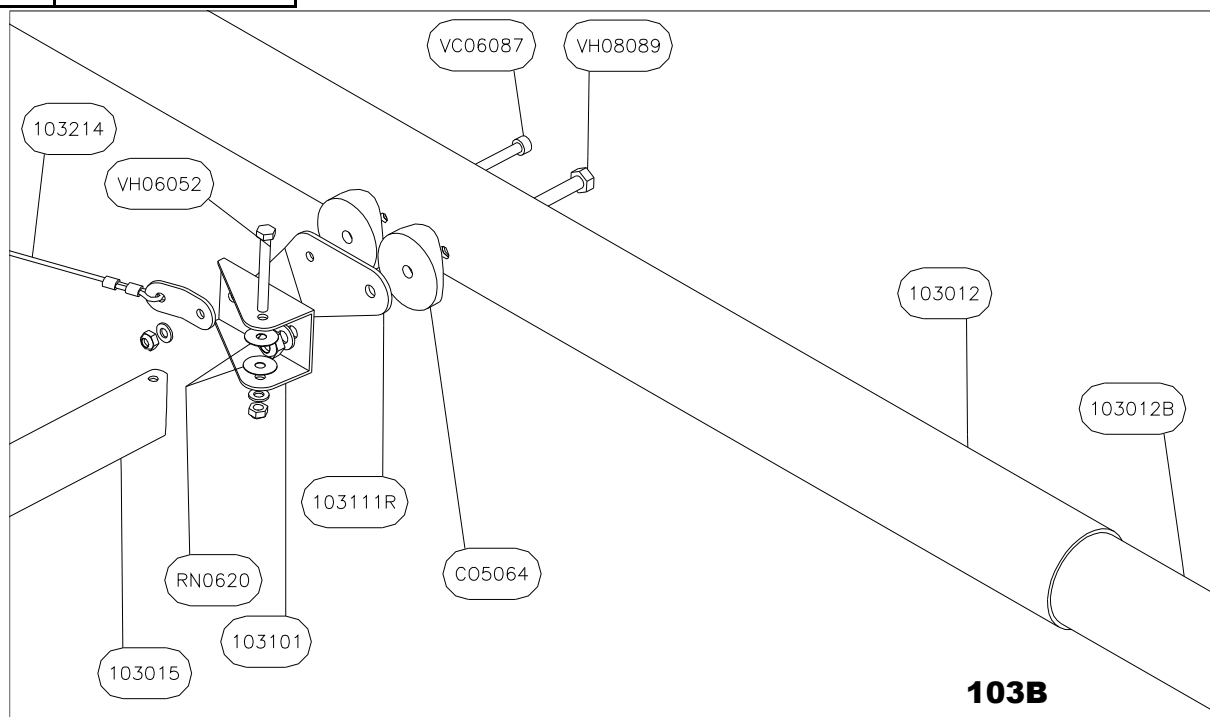




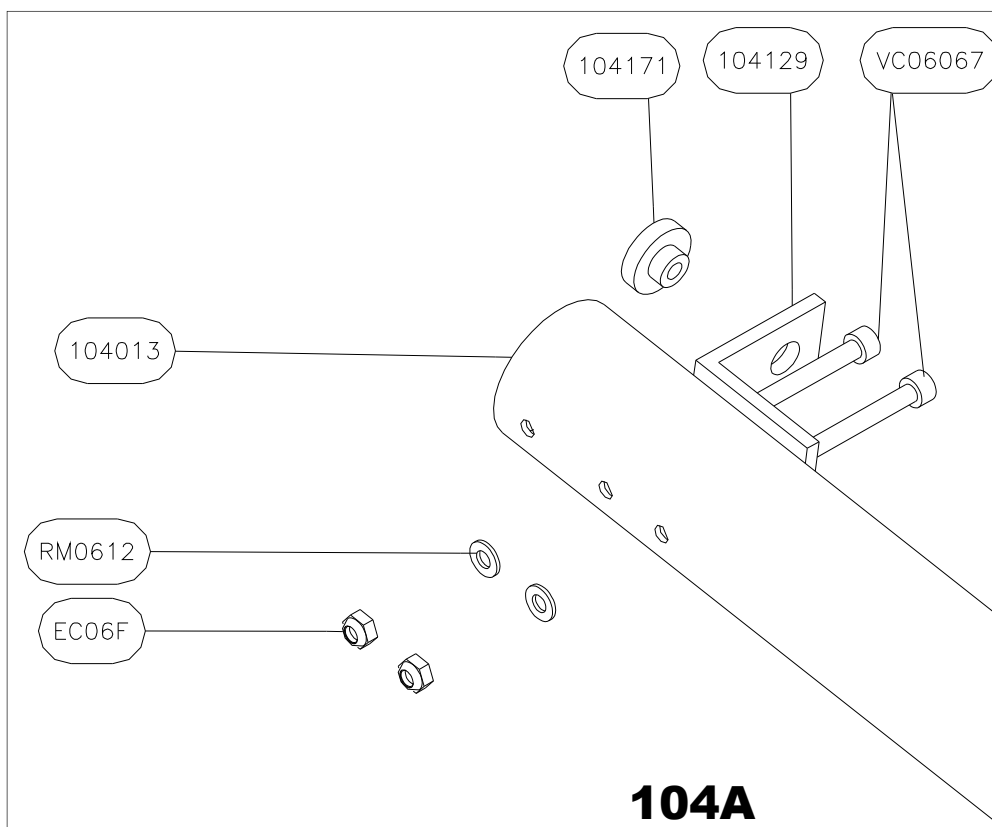
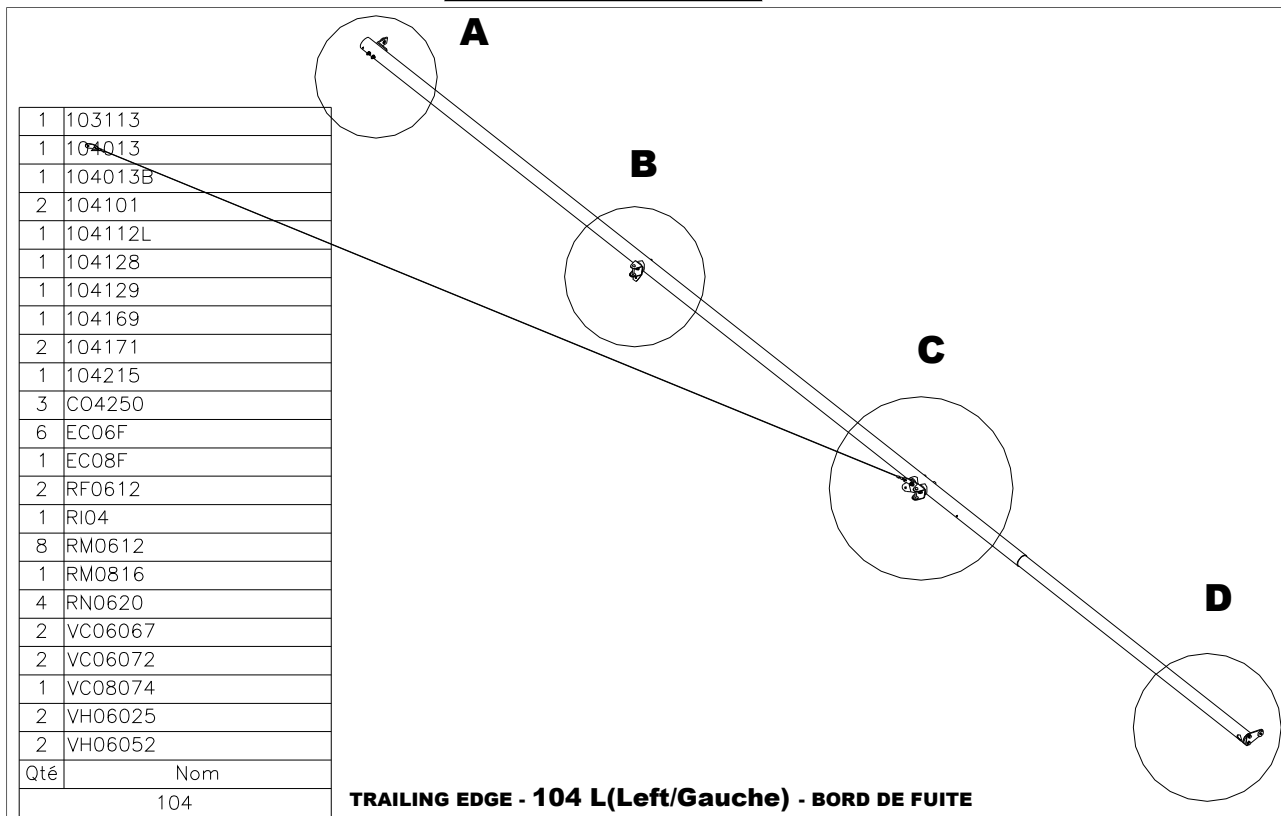
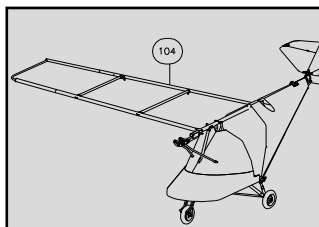
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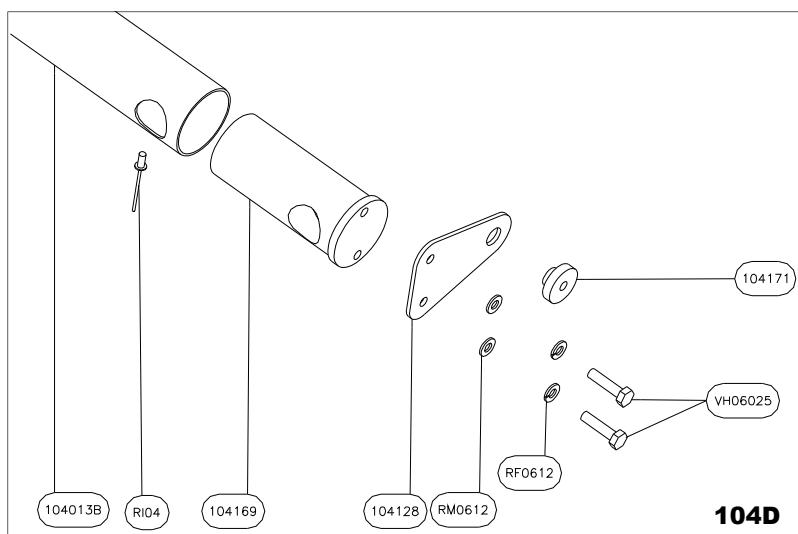
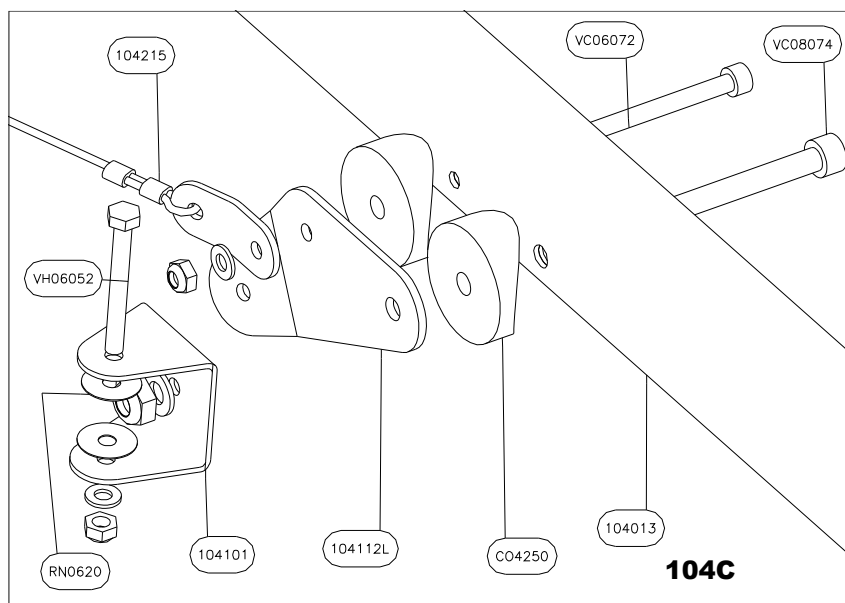
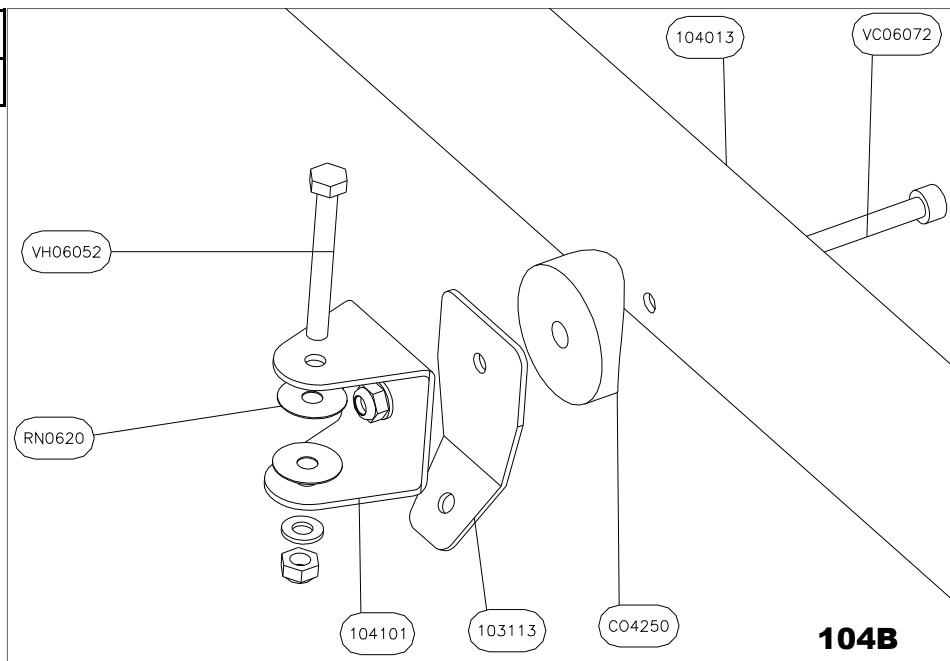


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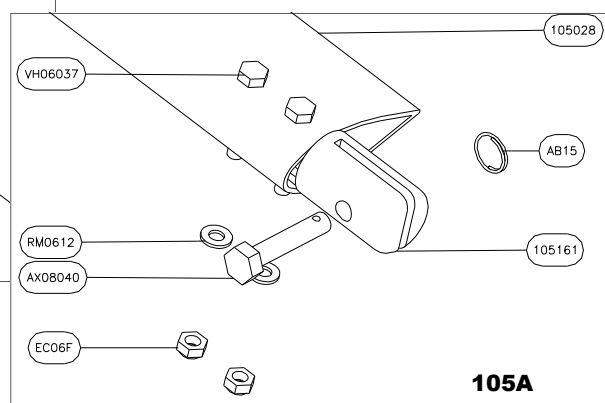
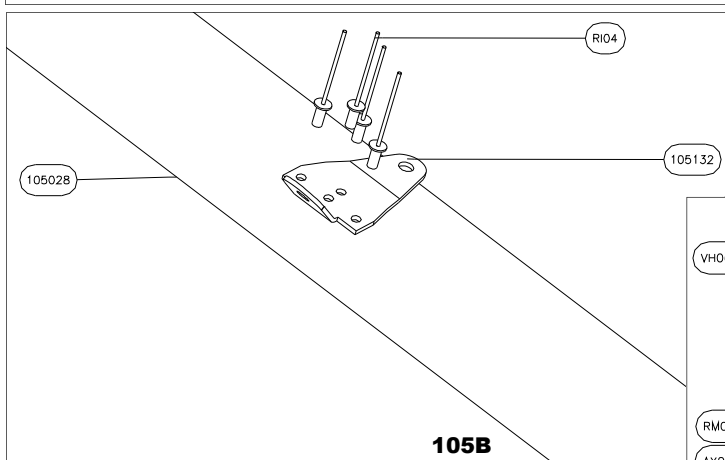
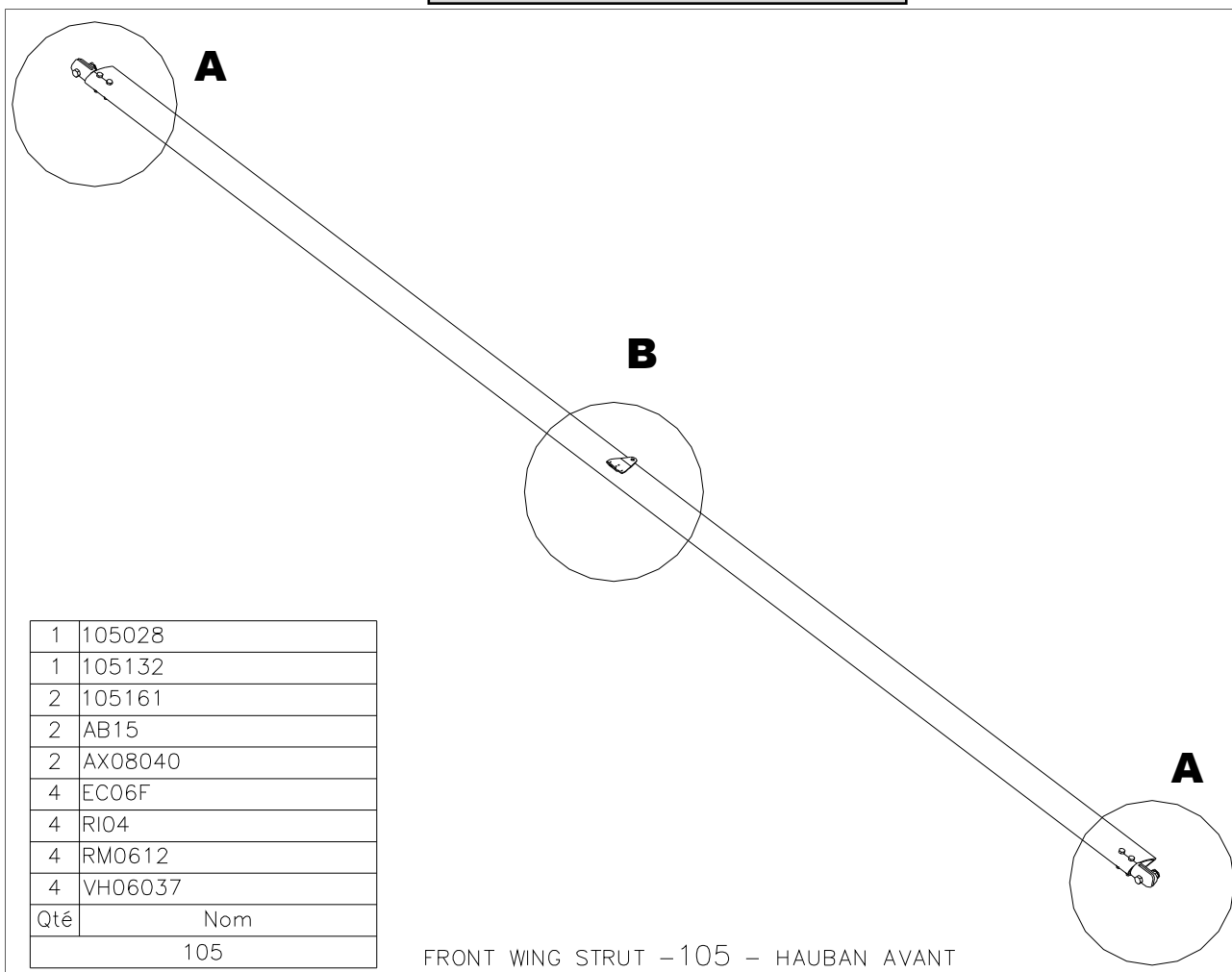
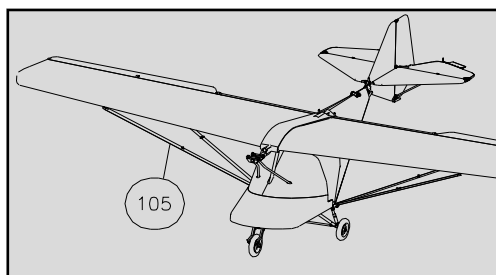


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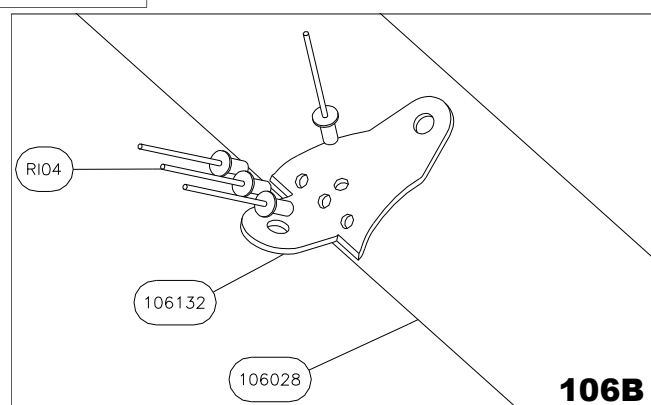
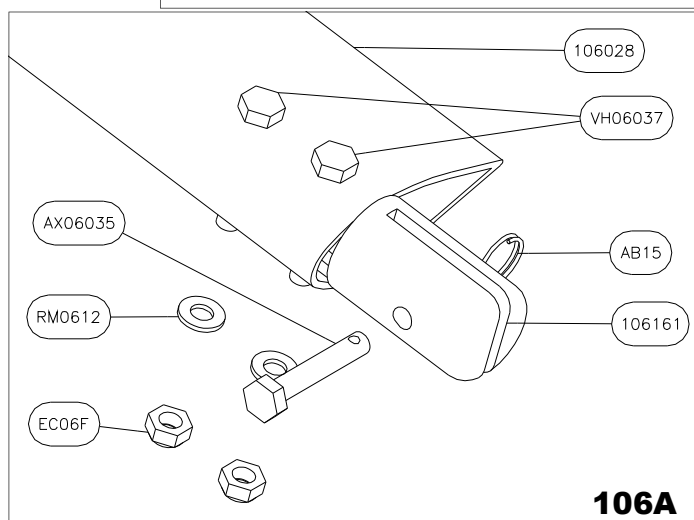
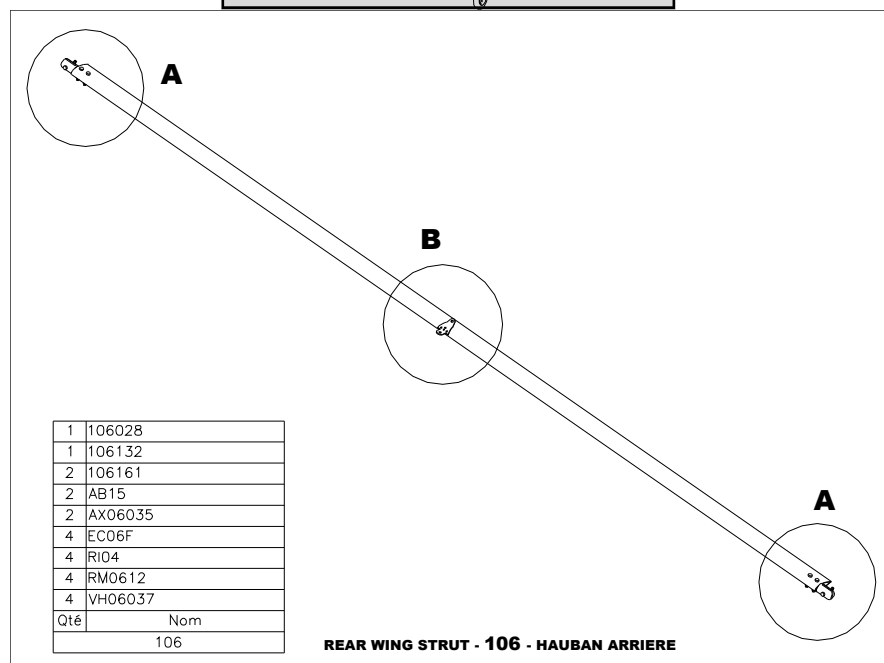
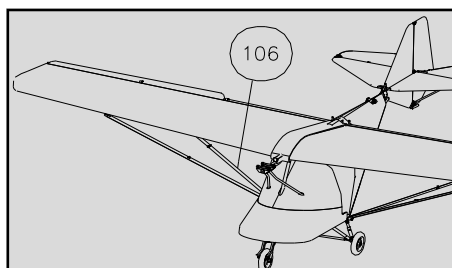




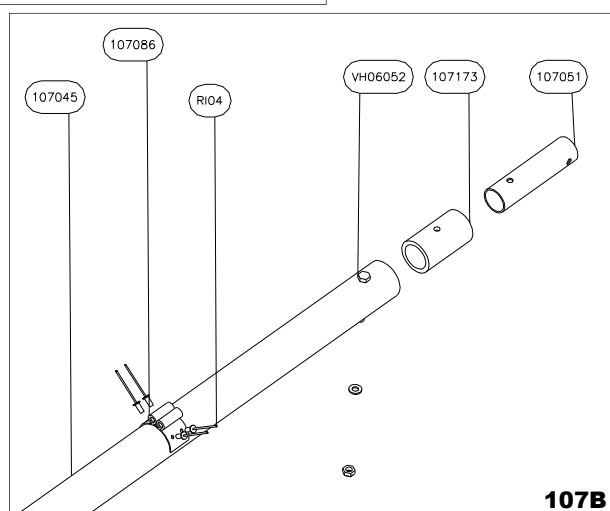
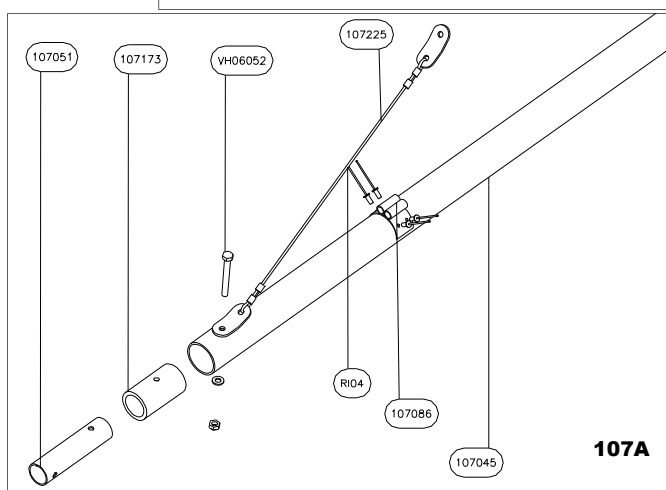
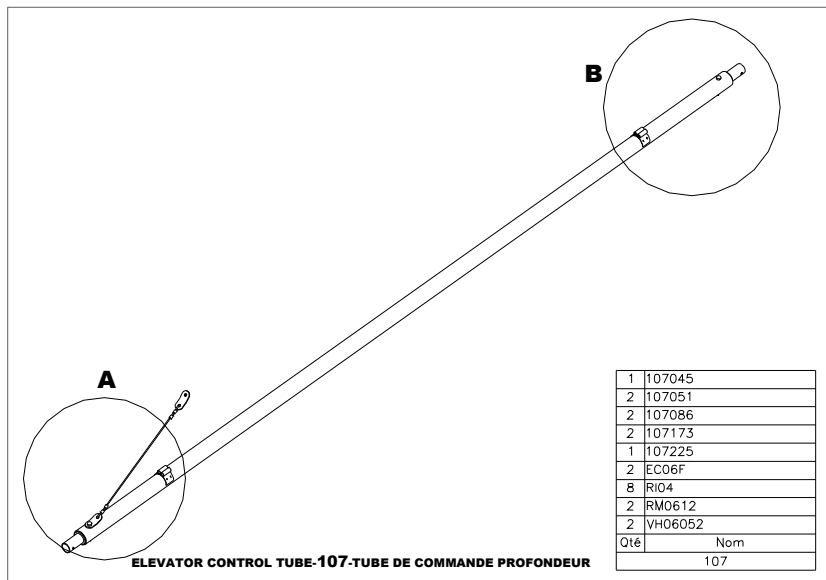
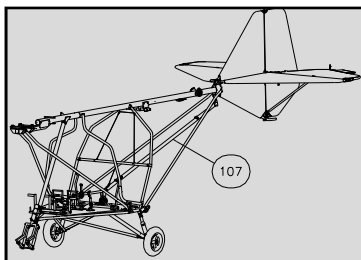
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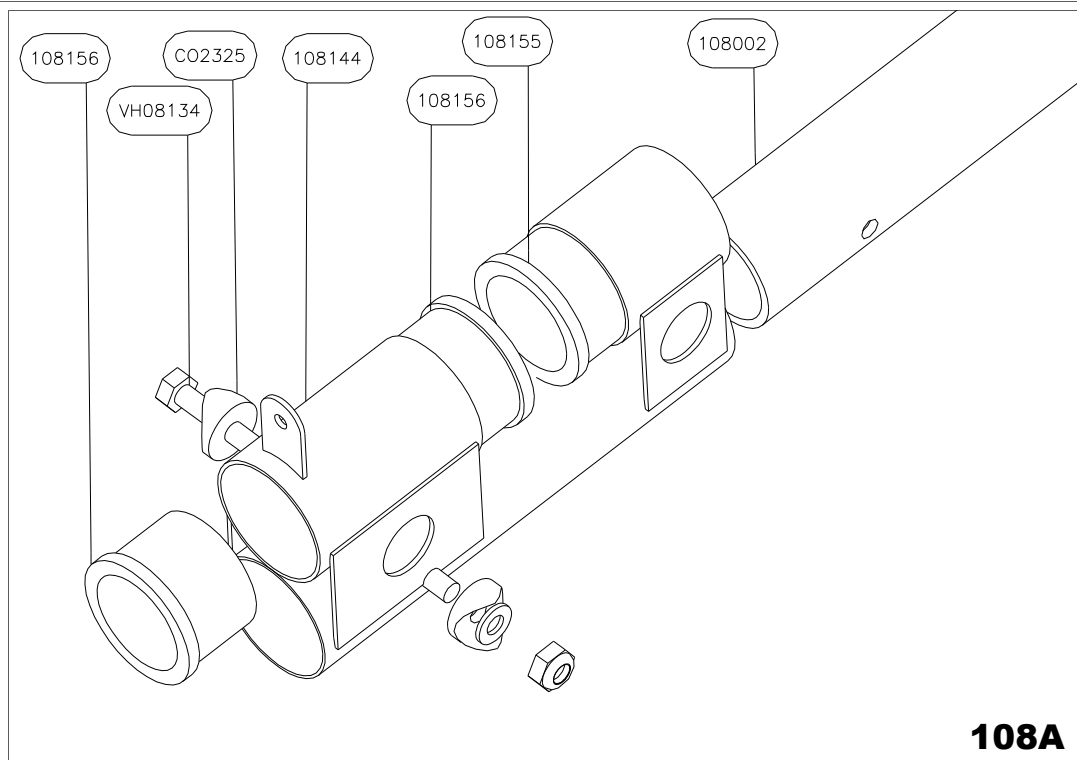
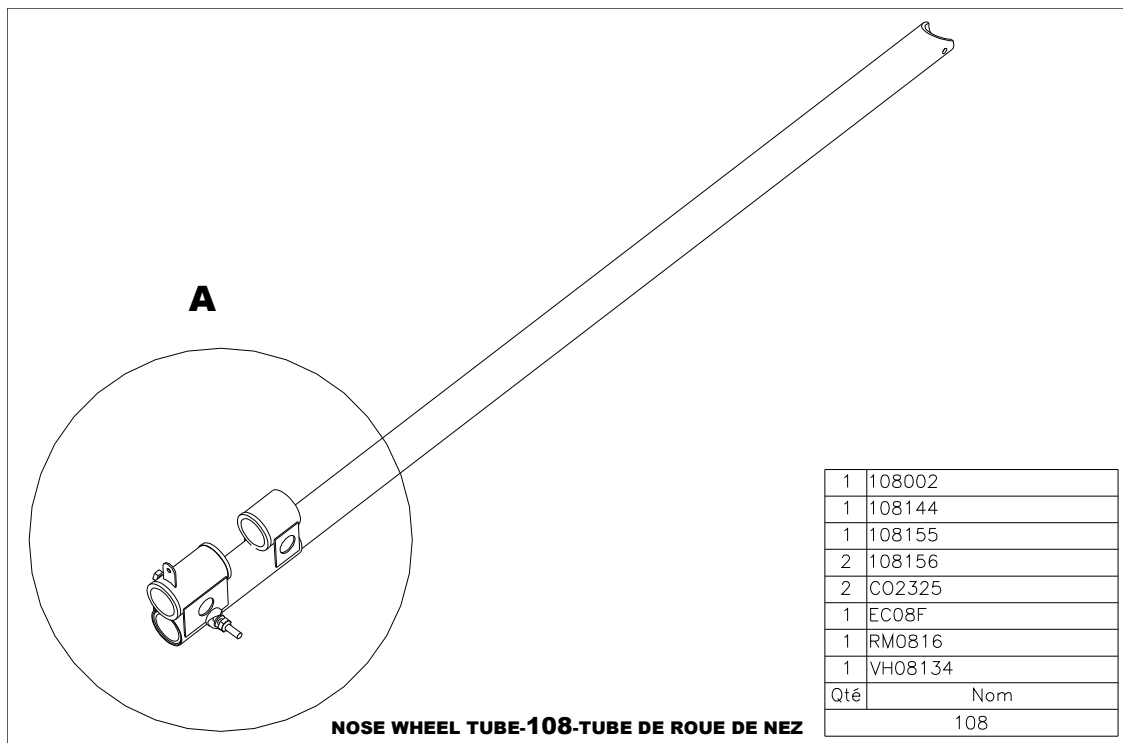
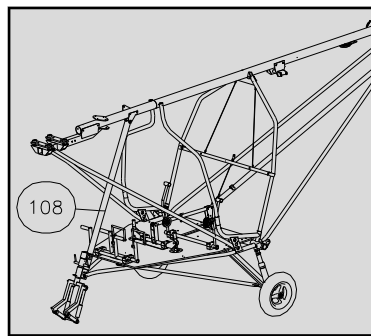
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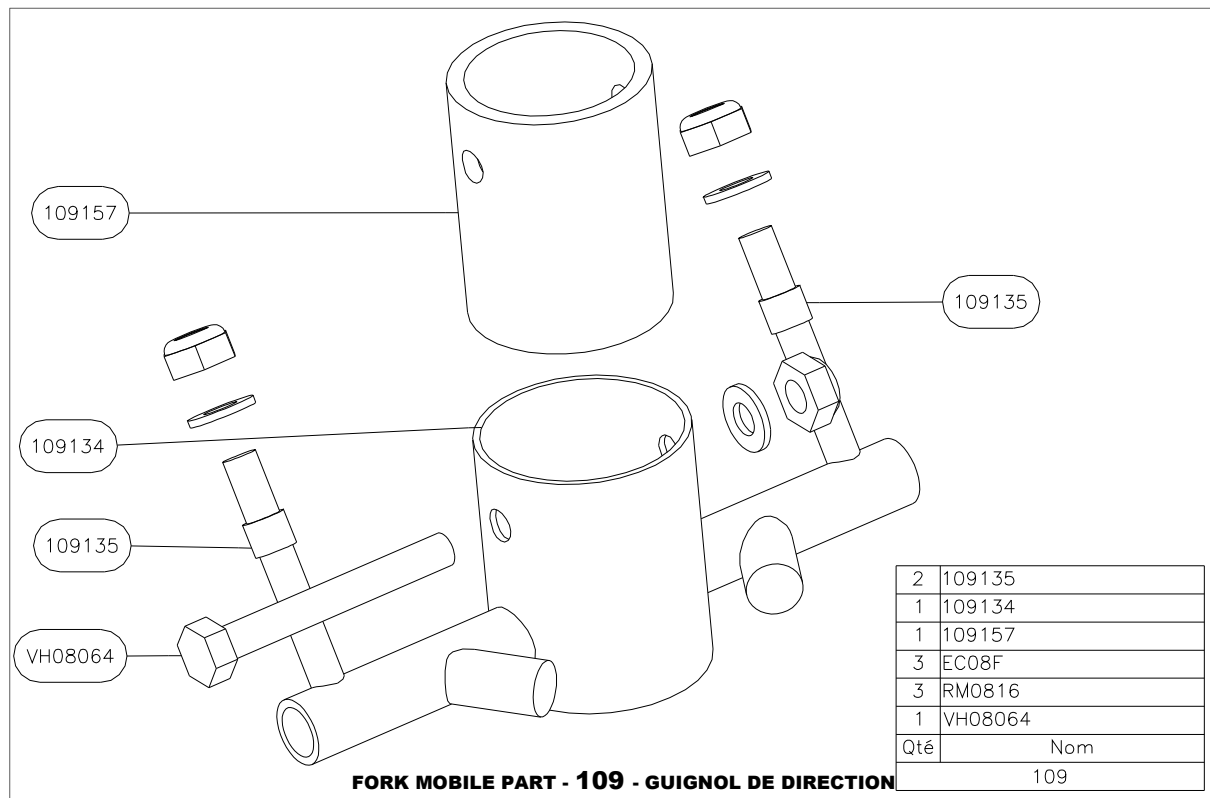
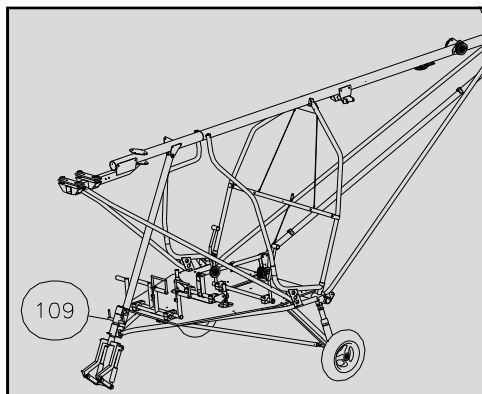
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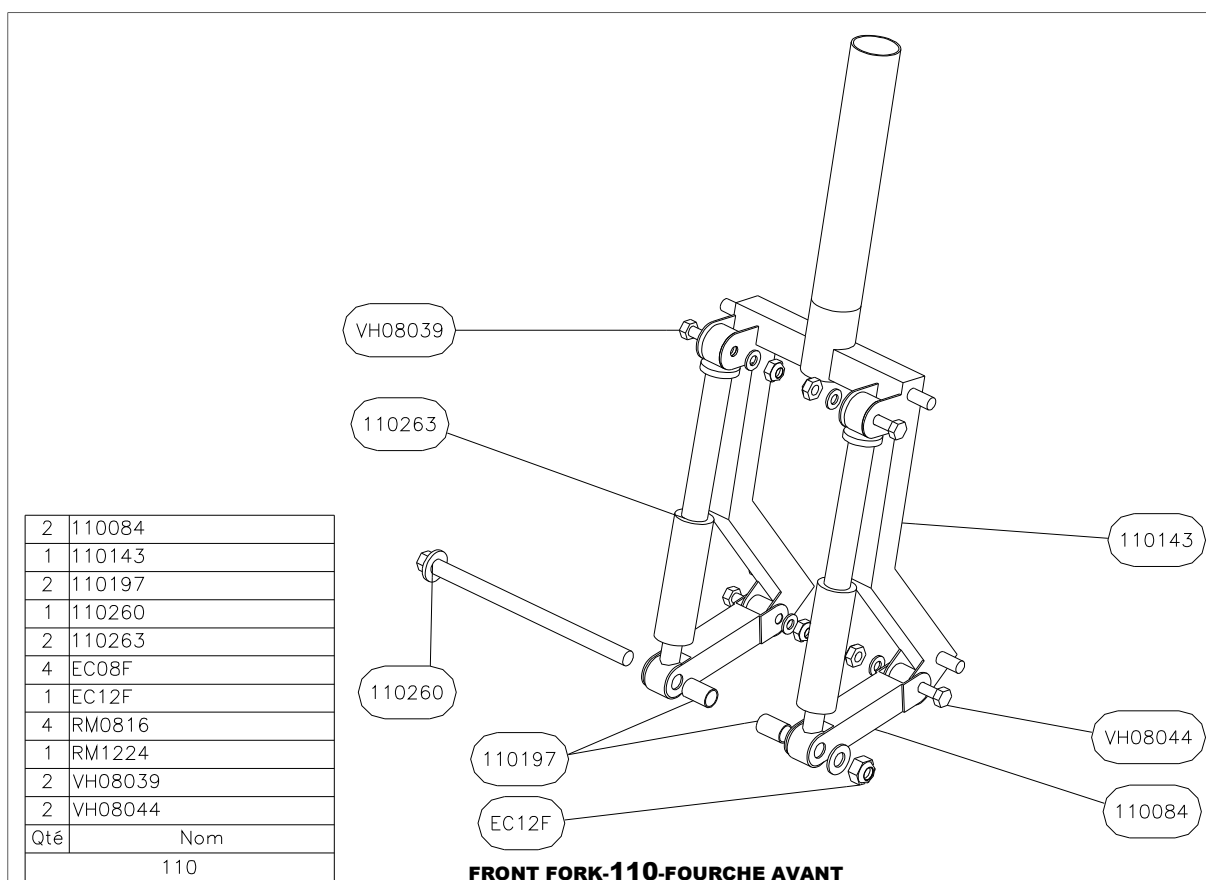
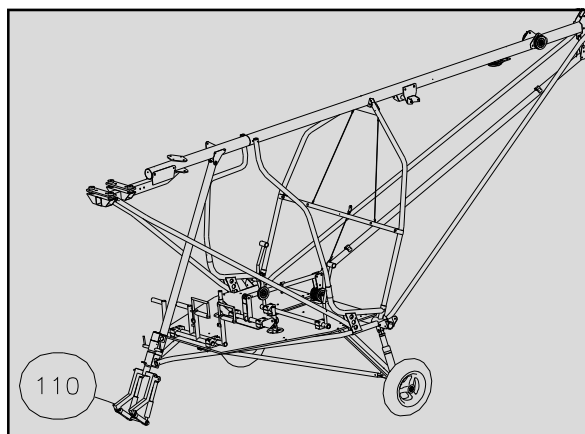
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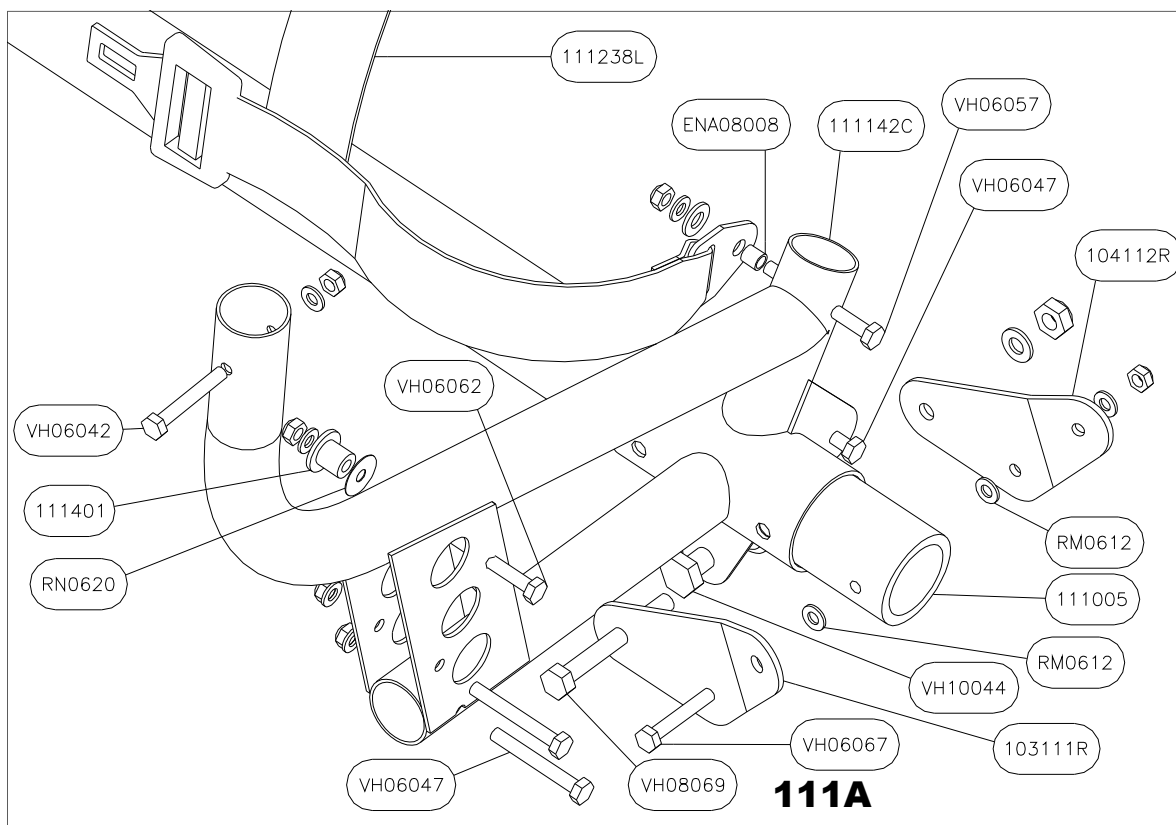
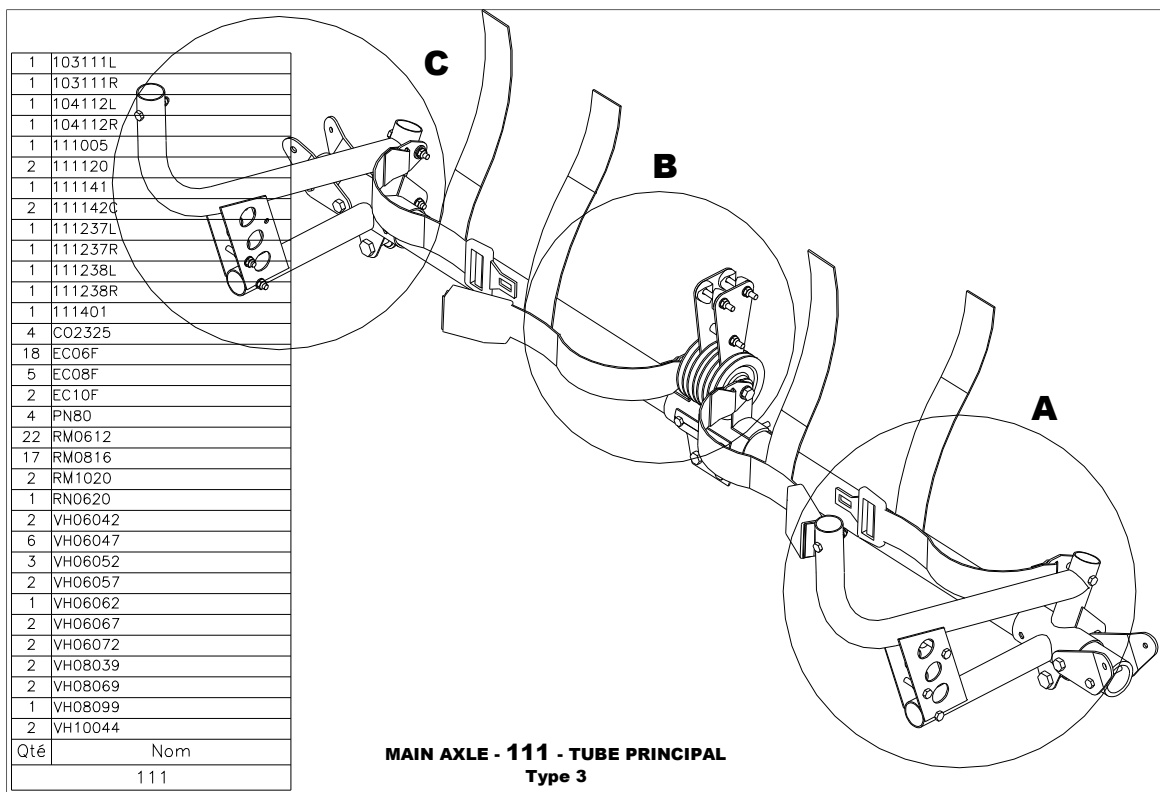
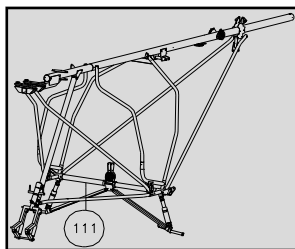


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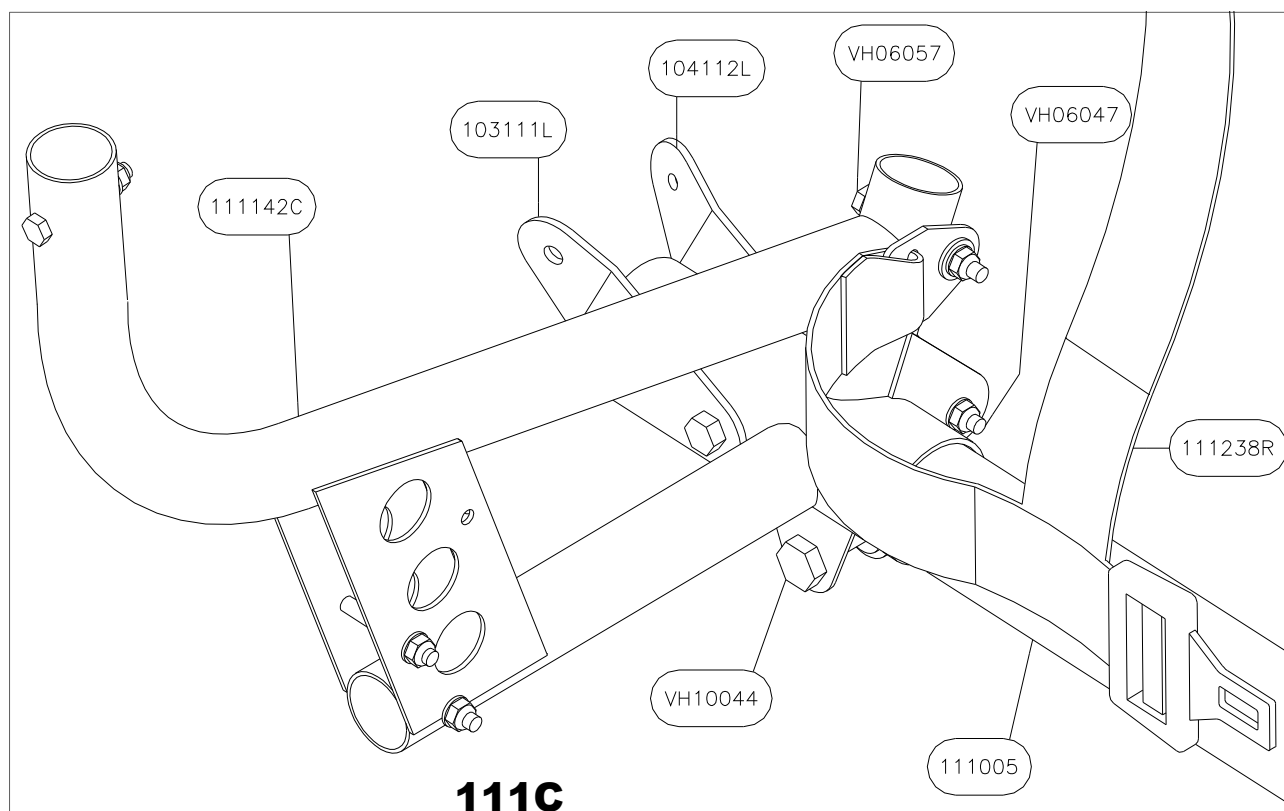
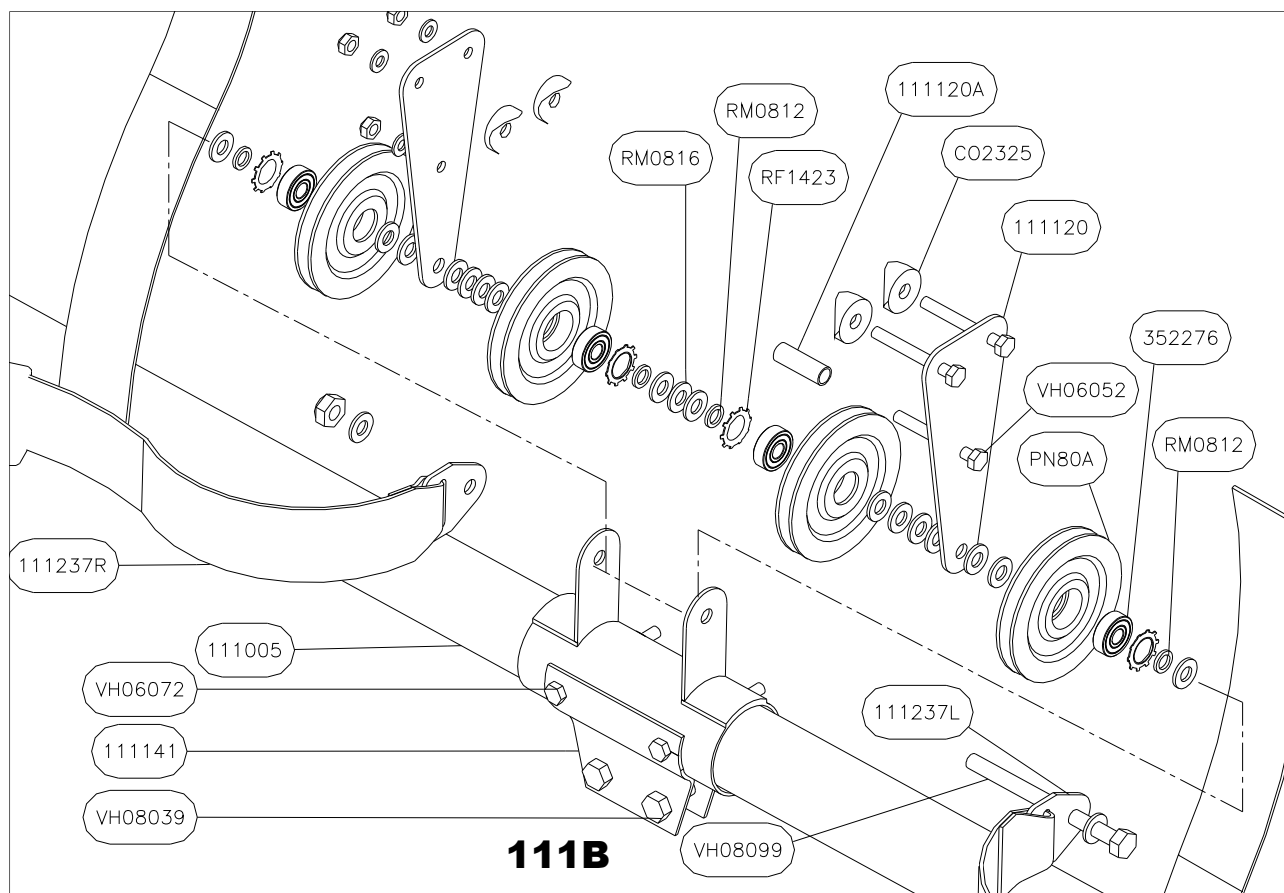


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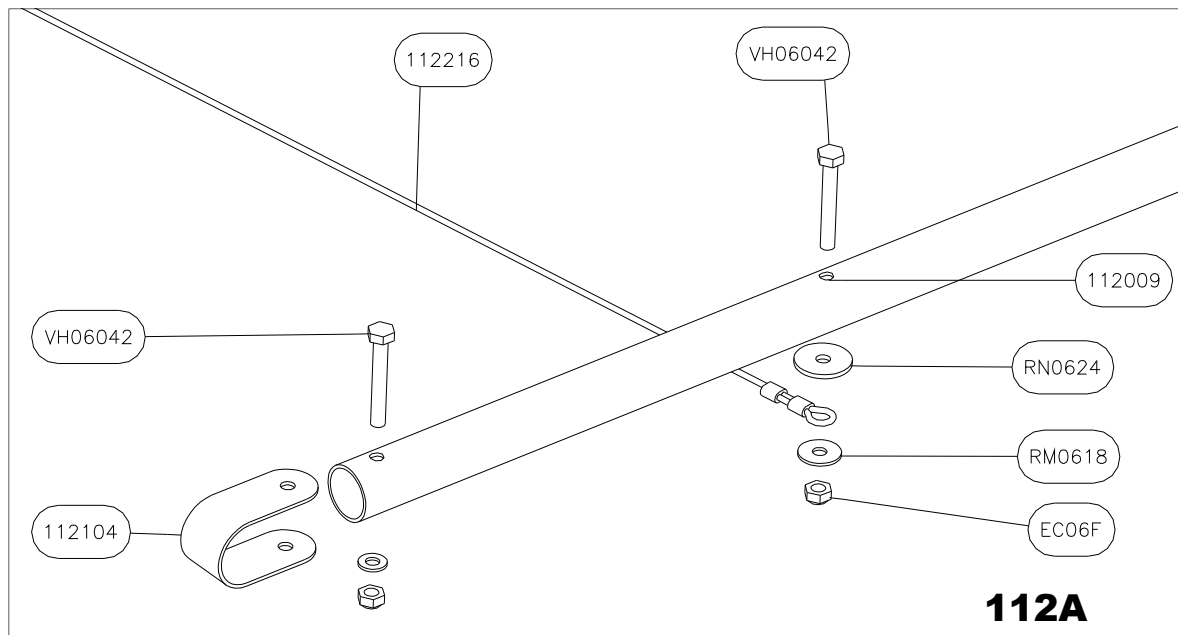
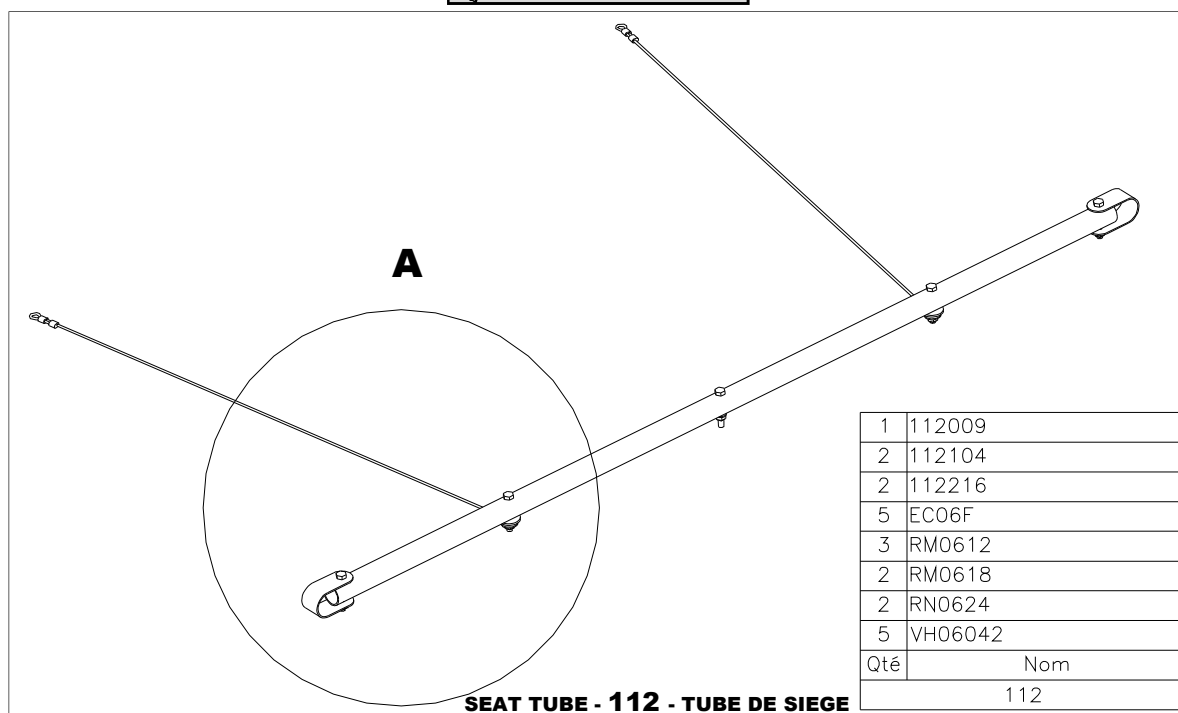
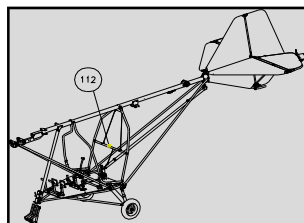




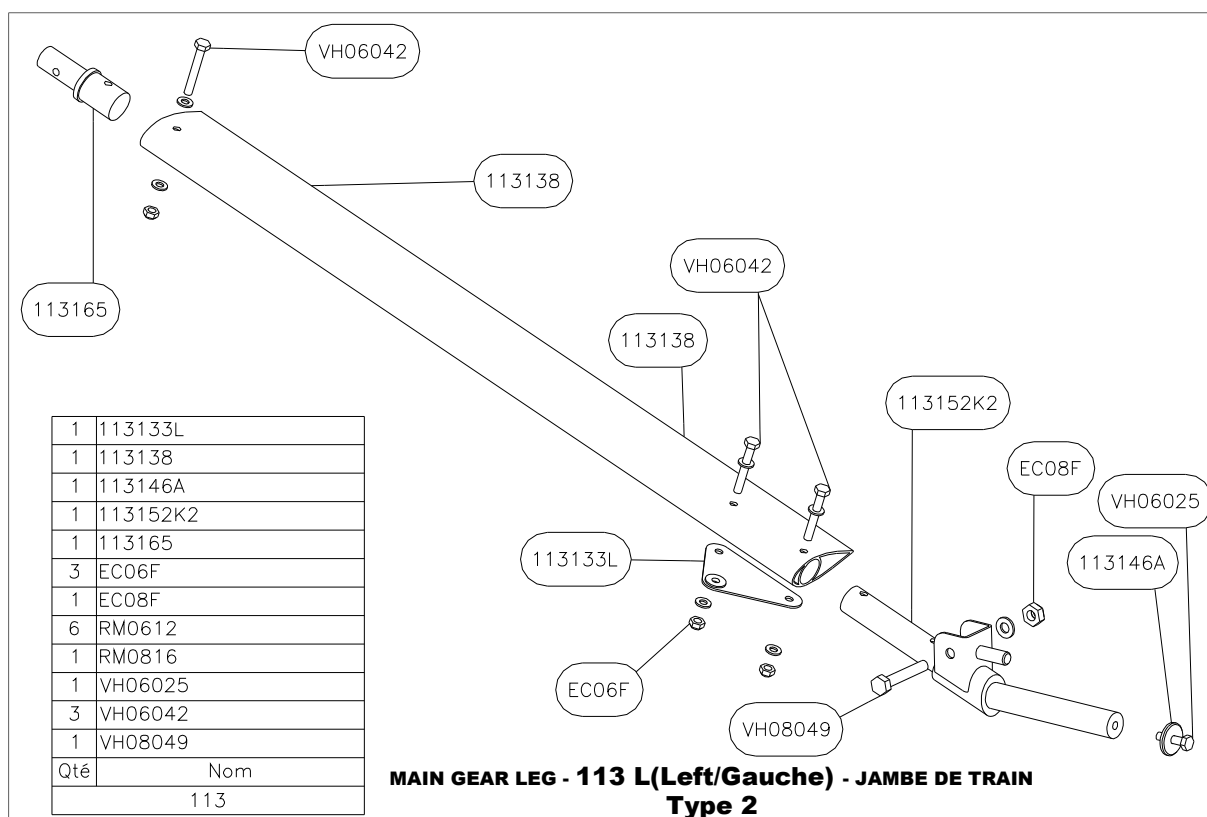
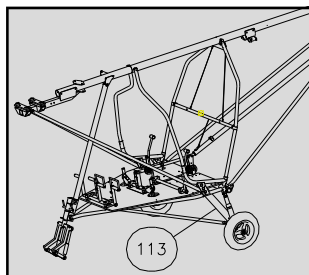
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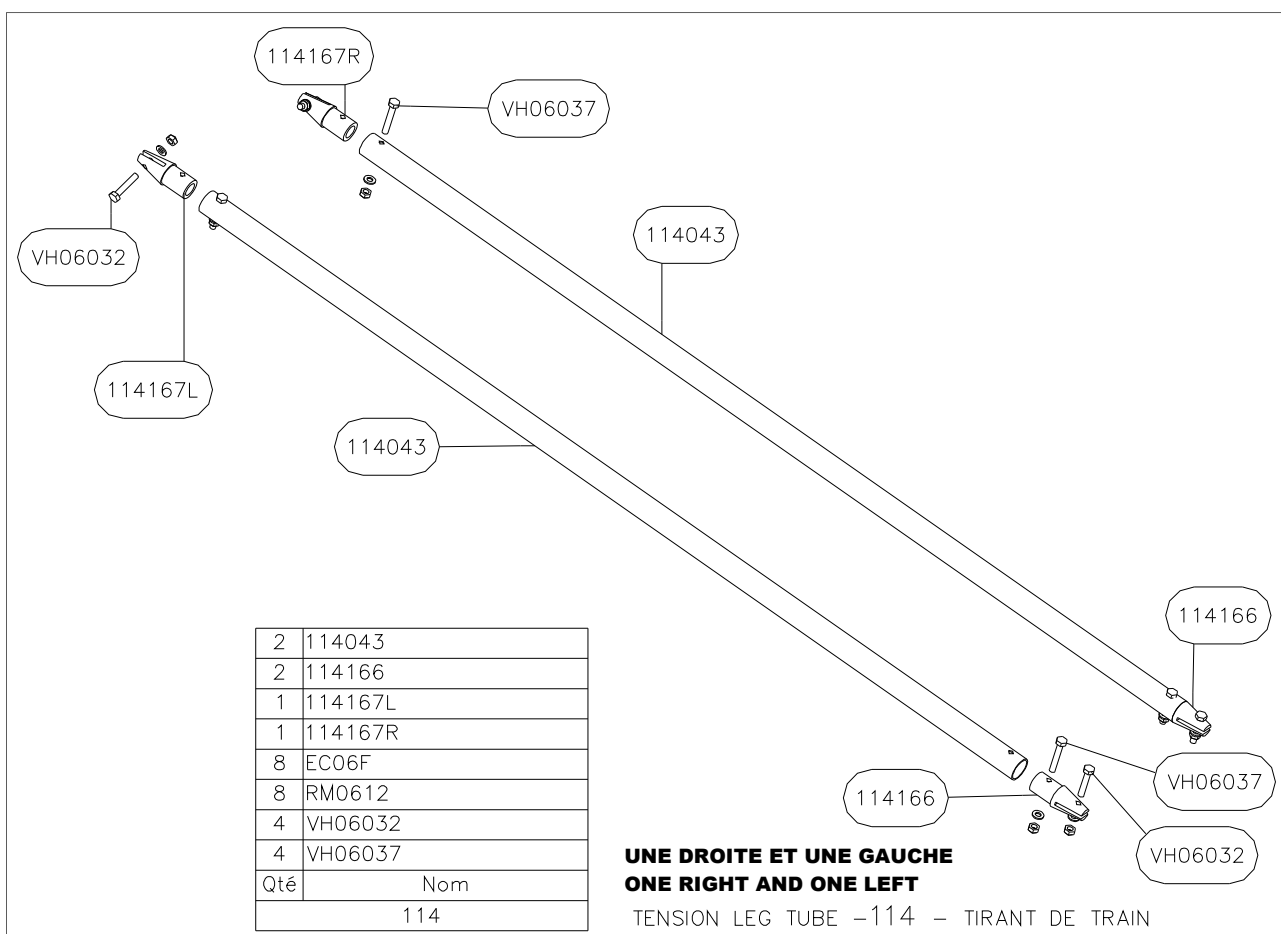
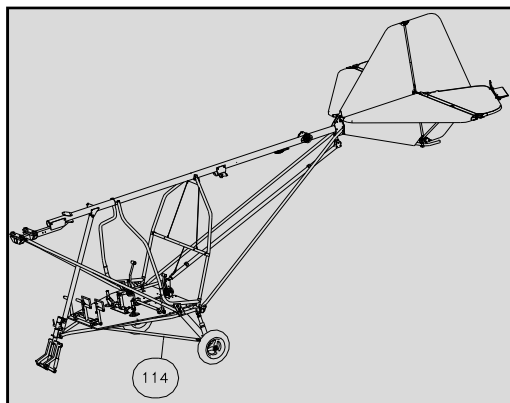
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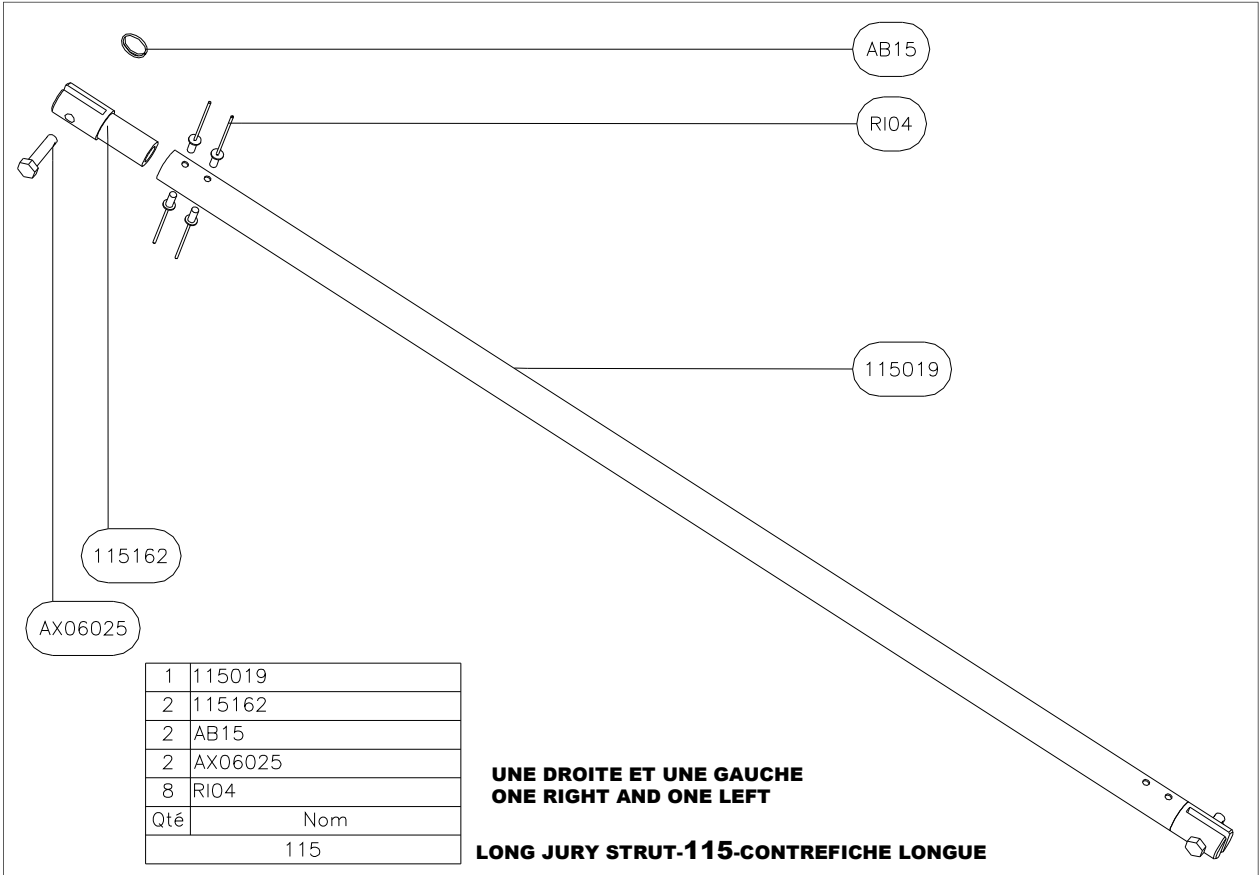
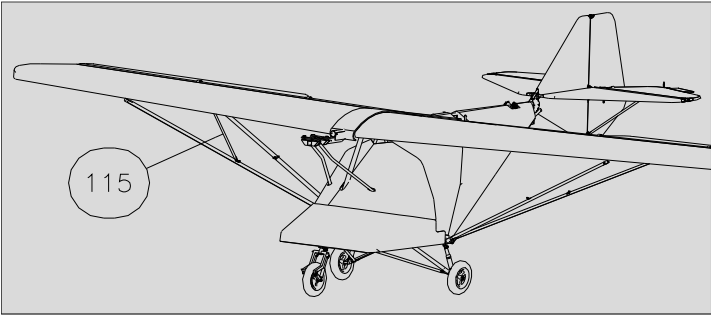
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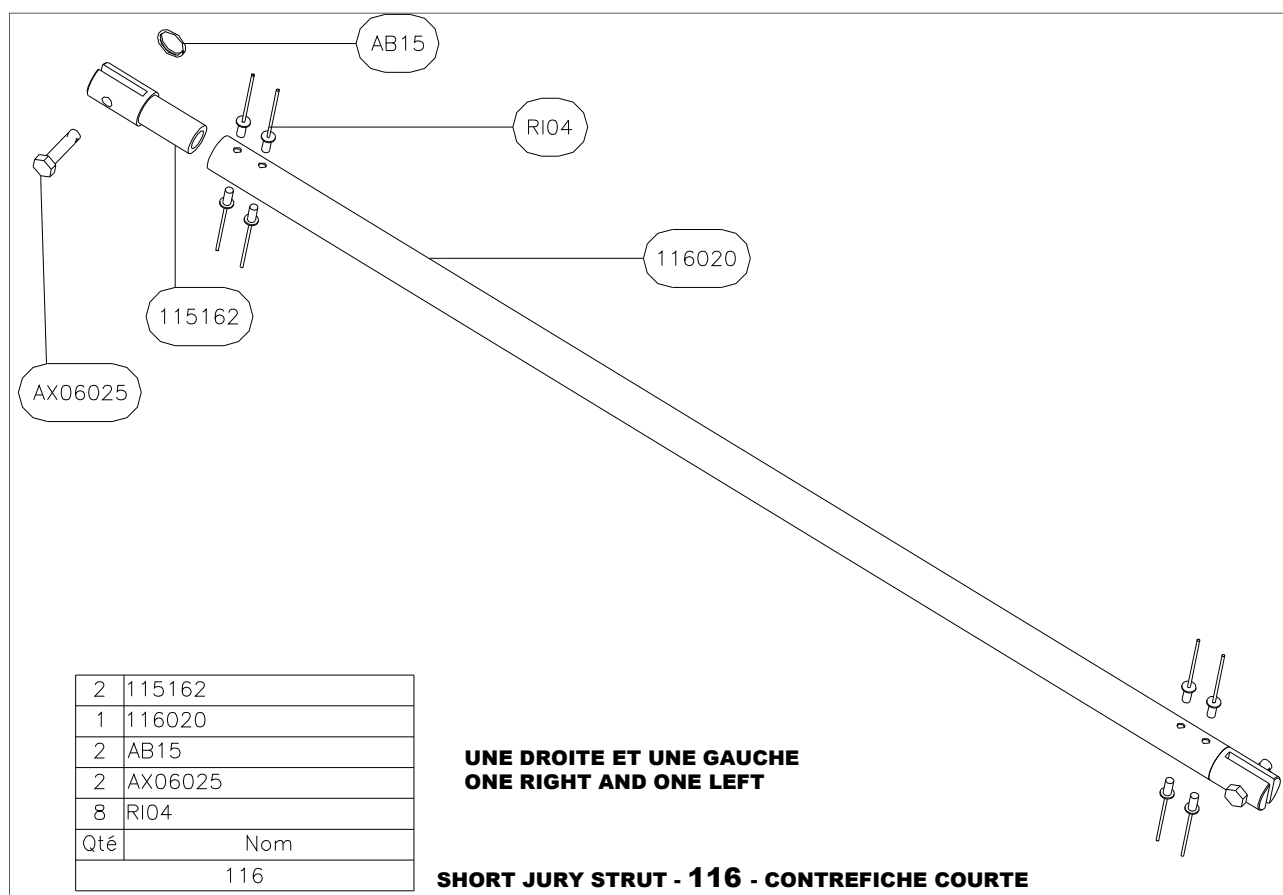
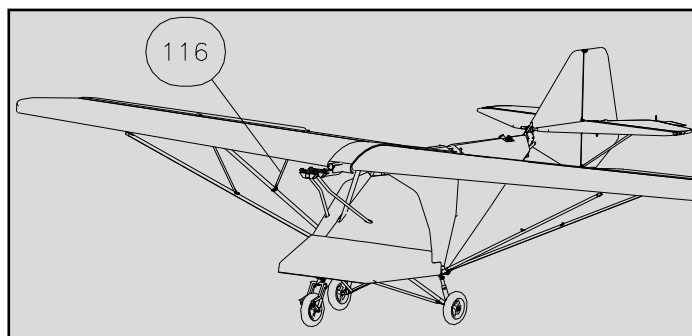
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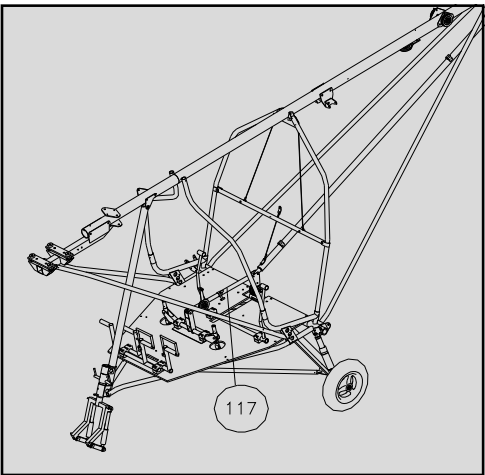
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117	Update / Mis à jour
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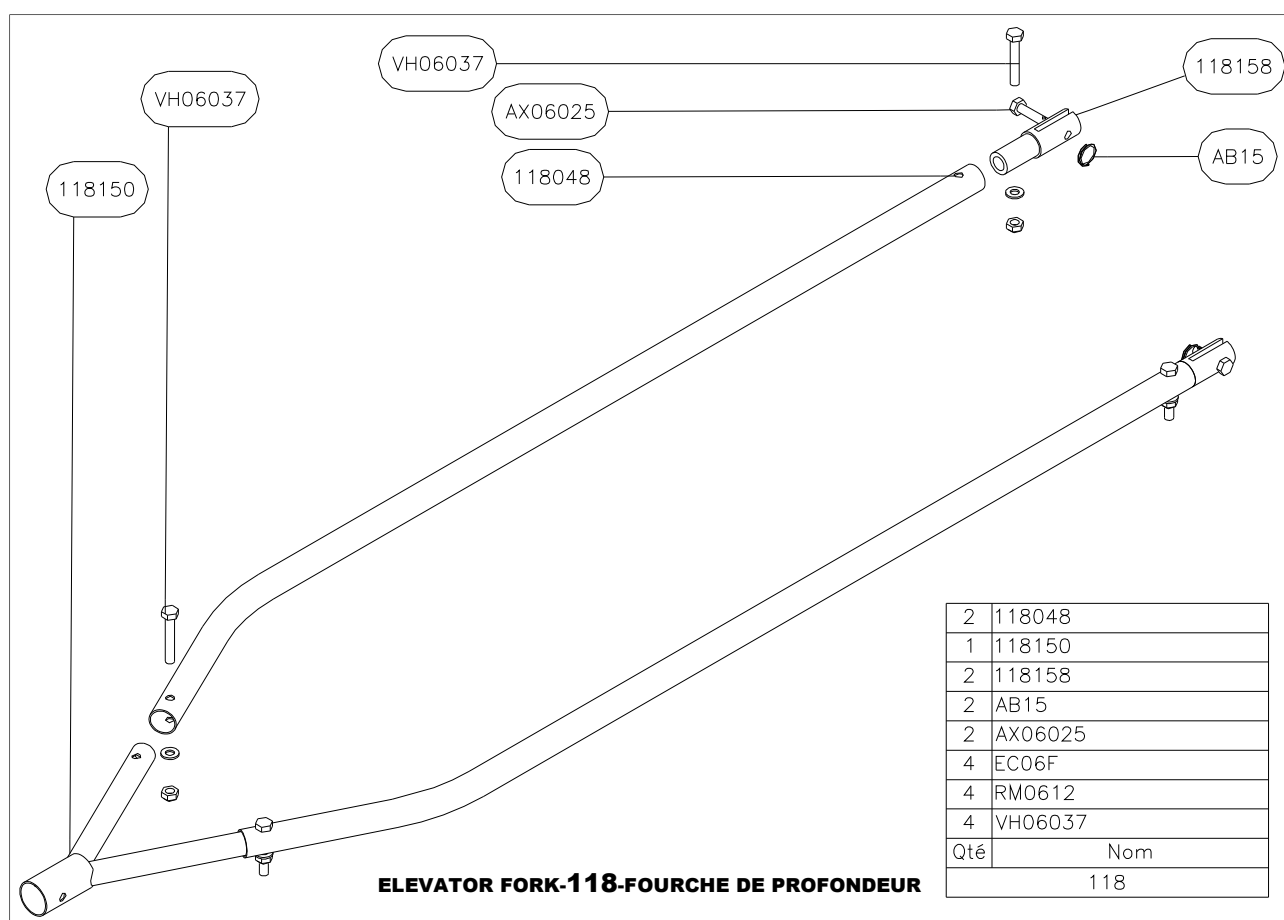
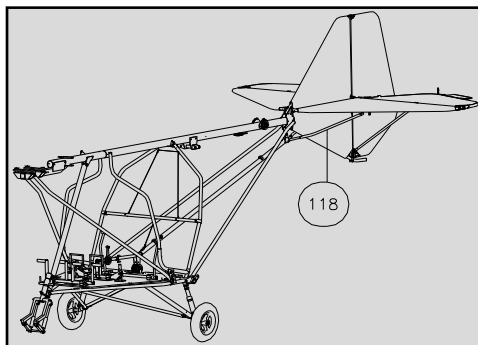
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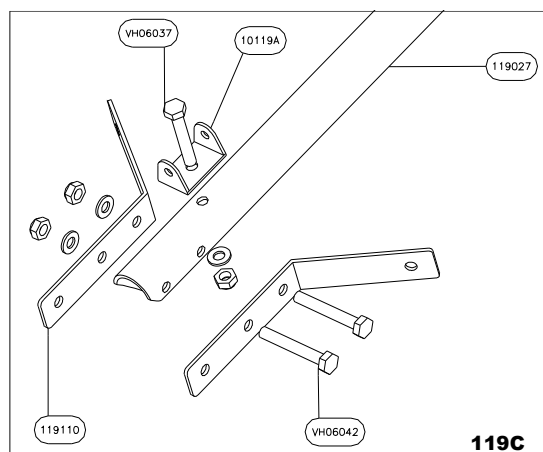
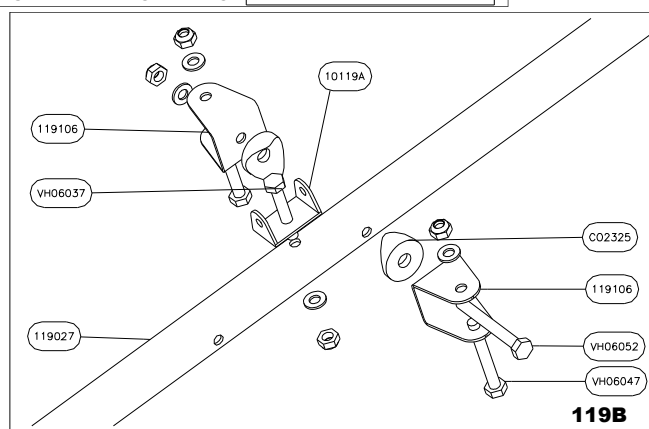
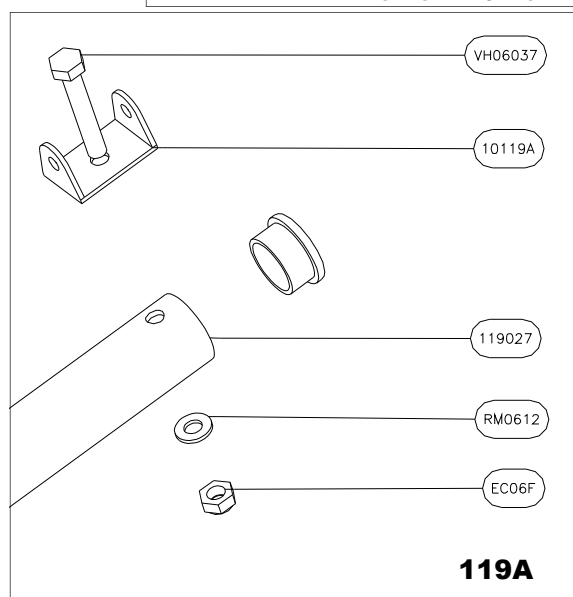
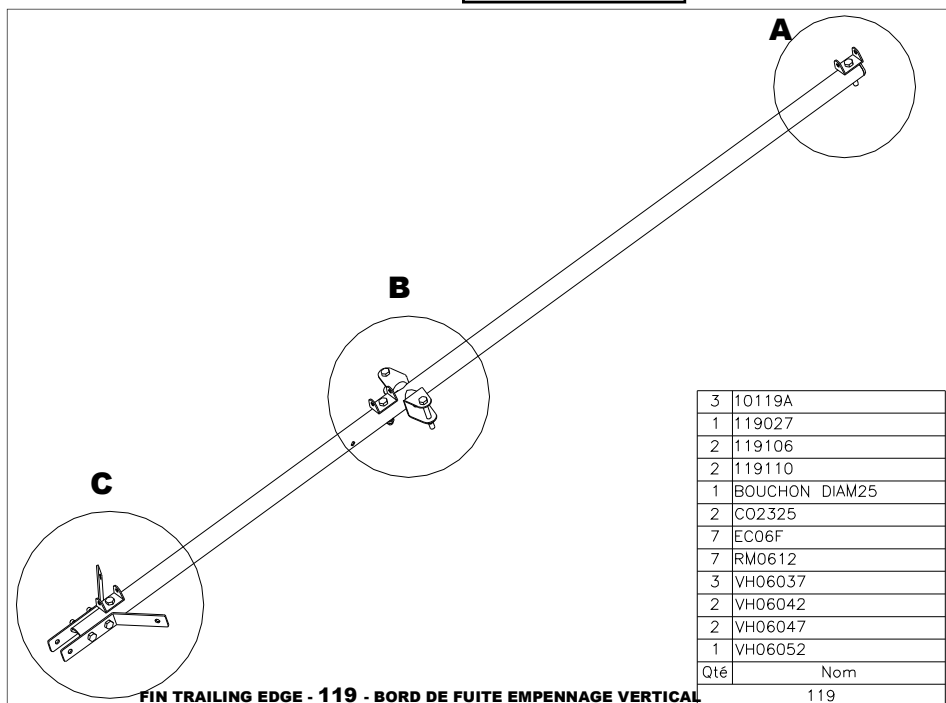
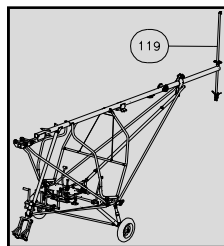
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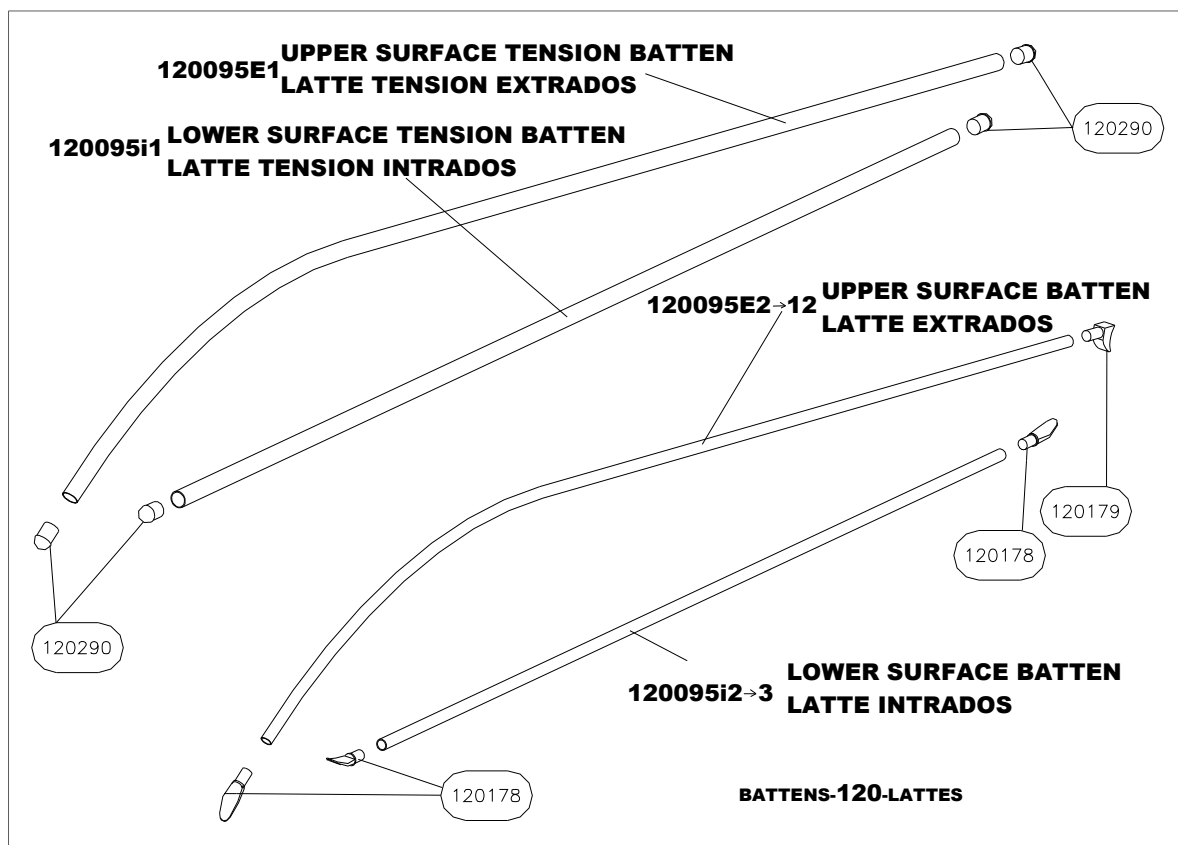
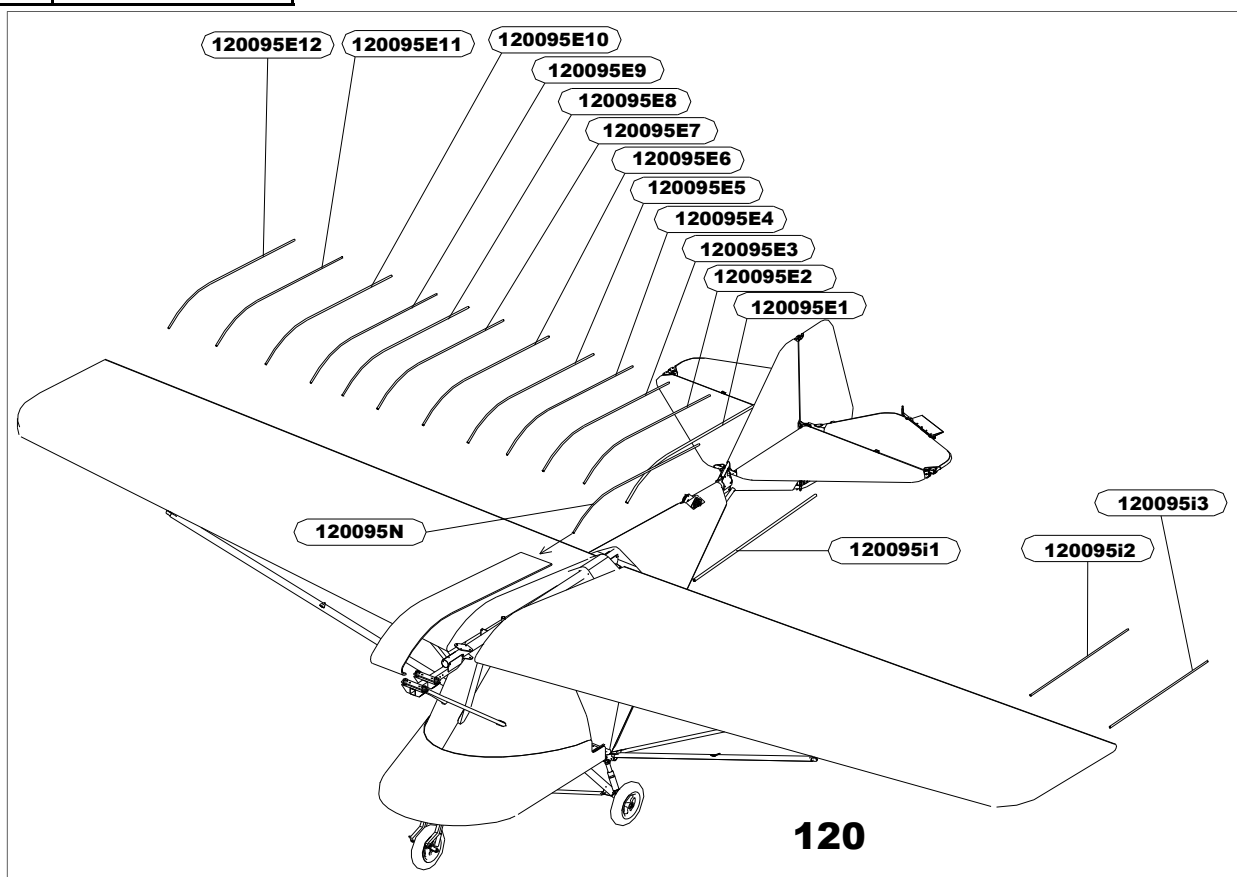
ELEVATOR TUBE FRONT PART - 117 - TUBE DE PROFONDEUR PARTIE AVANT

118	Update / Mis à jour
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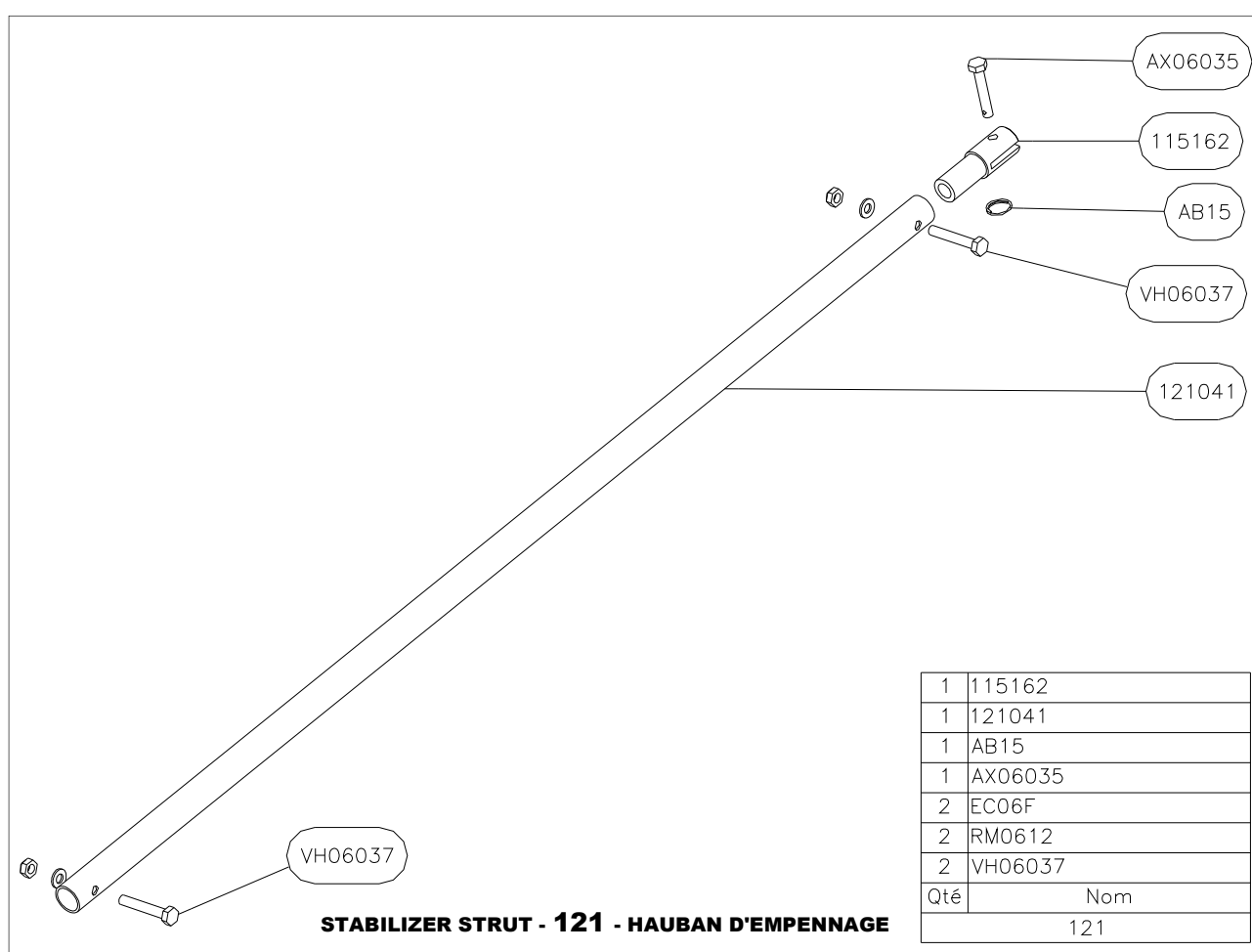
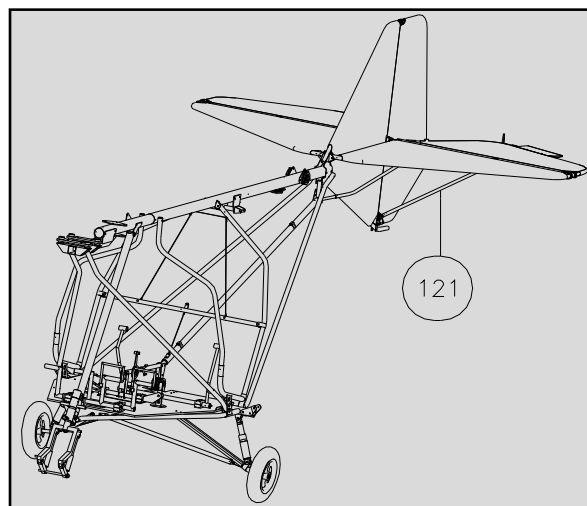


119	Update / Mis à jour
	08-04-2009





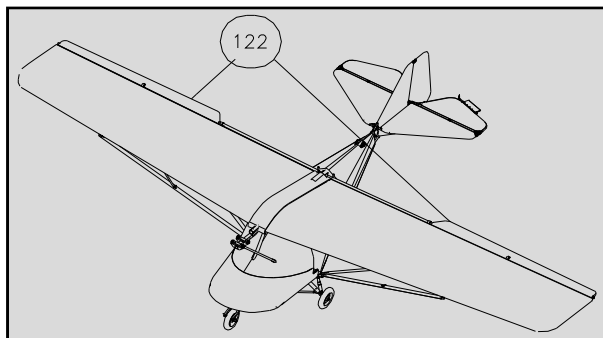
121	Update / Mis à jour
	15-04-2009



122

Update / Mis à jour

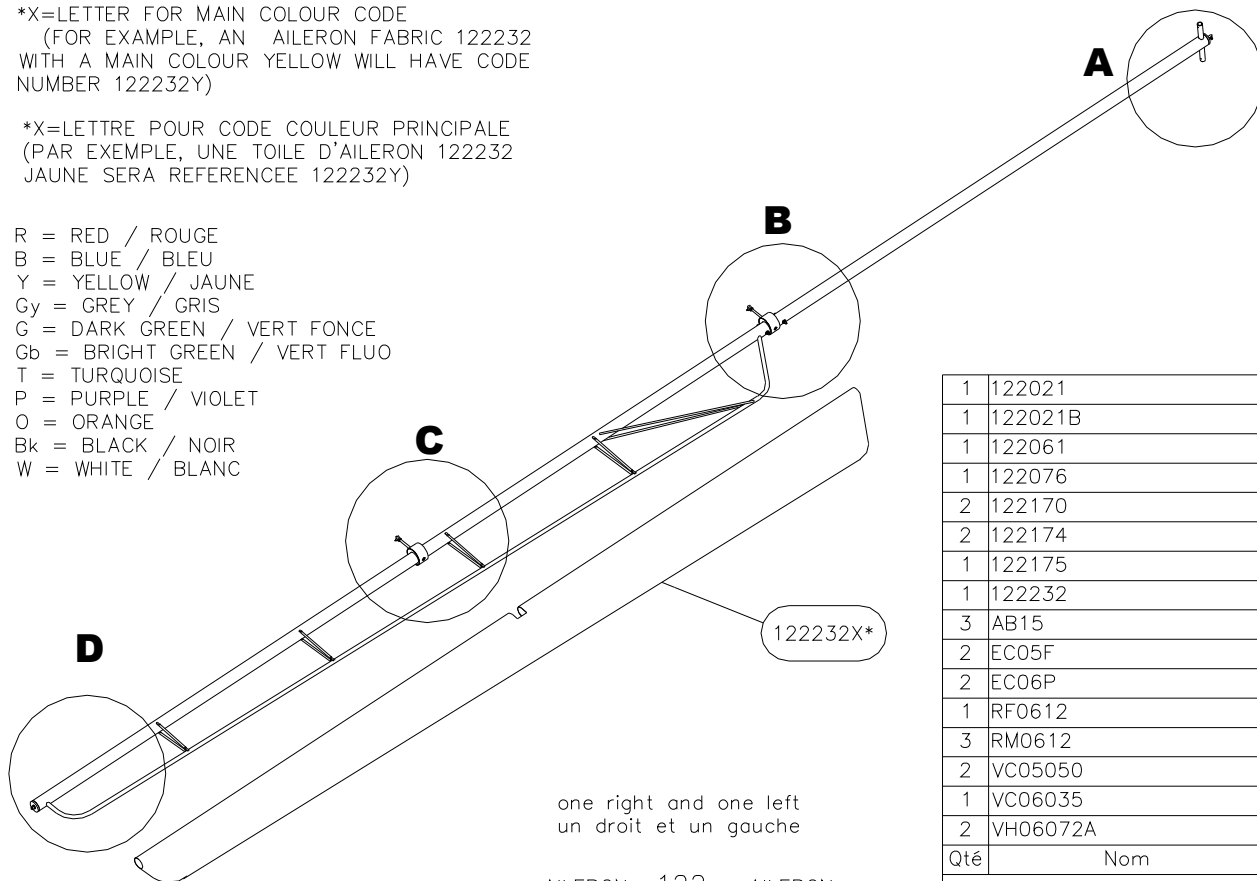
08-04-2009



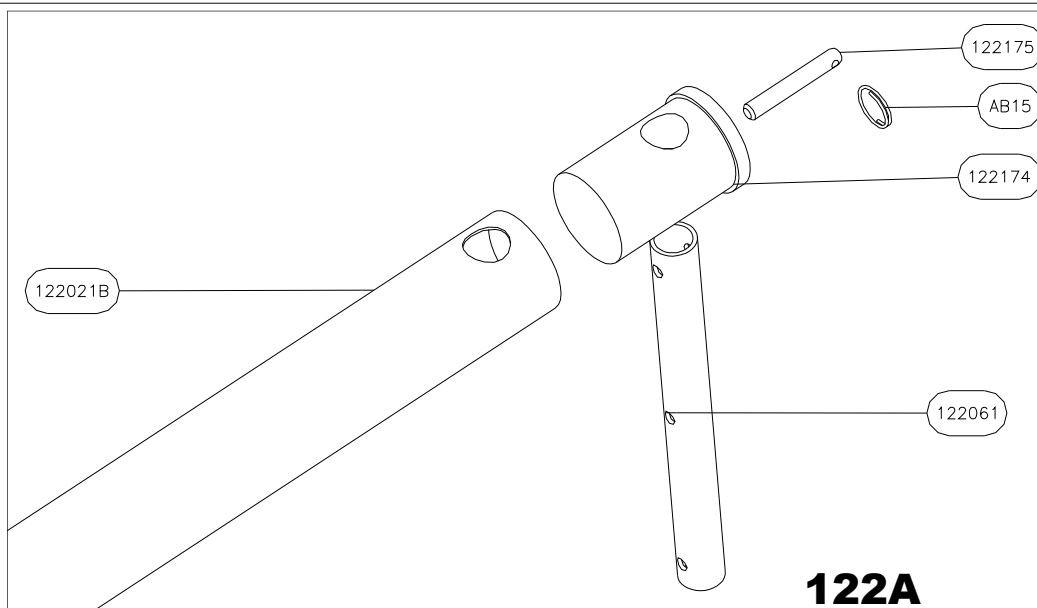
*X=LETTER FOR MAIN COLOUR CODE
(FOR EXAMPLE, AN AILERON FABRIC 122232
WITH A MAIN COLOUR YELLOW WILL HAVE CODE
NUMBER 122232Y)

*X=LETTRE POUR CODE COULEUR PRINCIPALE
(PAR EXEMPLE, UNE TOILE D'AILERON 122232
JAUNE SERA REFERENCEE 122232Y)

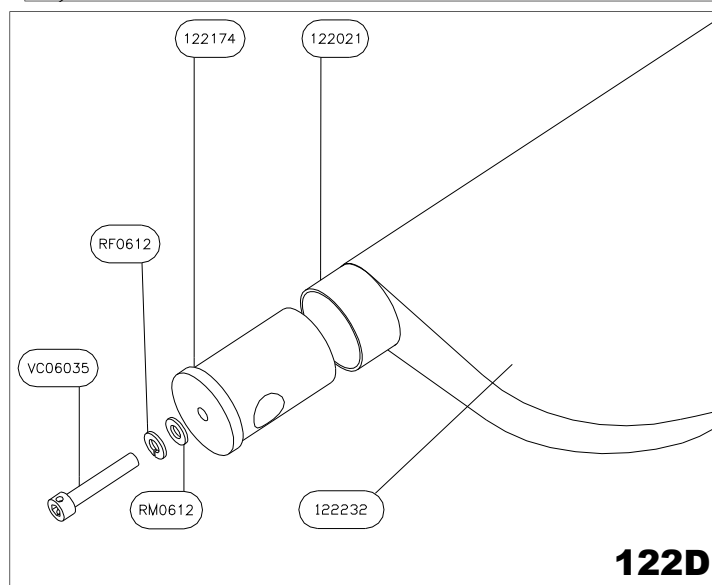
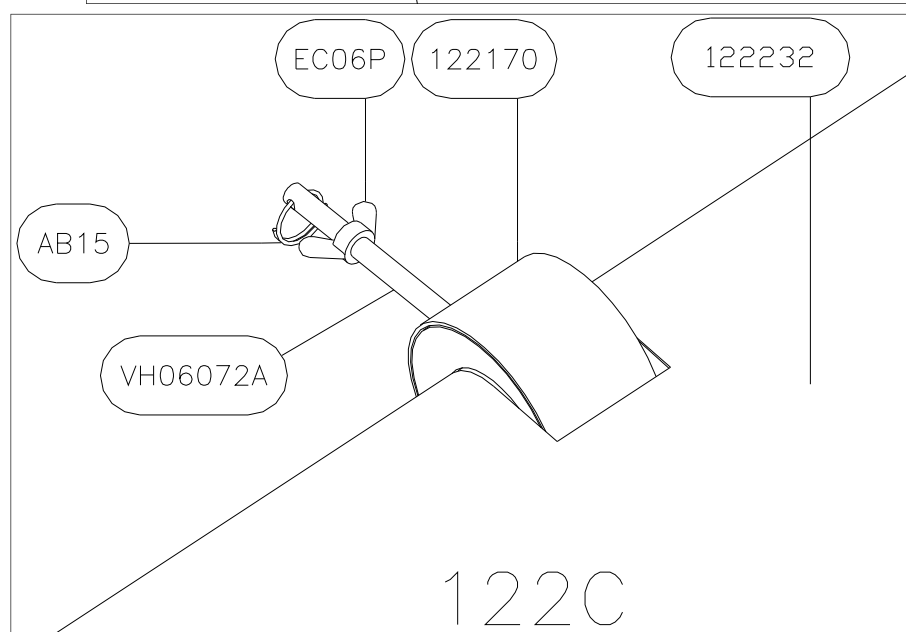
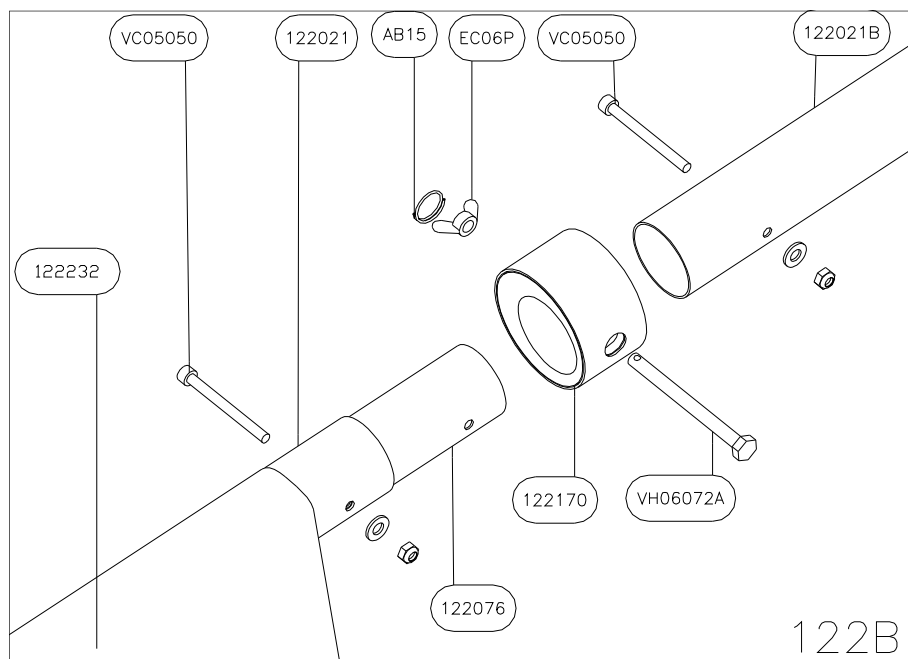
R = RED / ROUGE
B = BLUE / BLEU
Y = YELLOW / JAUNE
Gy = GREY / GRIS
G = DARK GREEN / VERT FONCE
Gb = BRIGHT GREEN / VERT FLUO
T = TURQUOISE
P = PURPLE / VIOLET
O = ORANGE
Bk = BLACK / NOIR
W = WHITE / BLANC

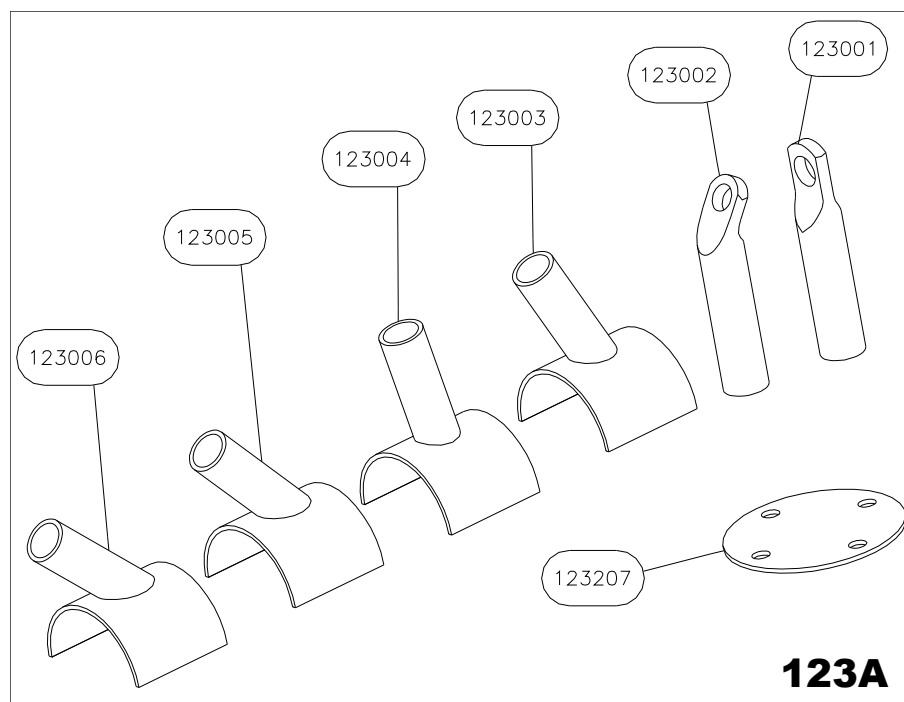
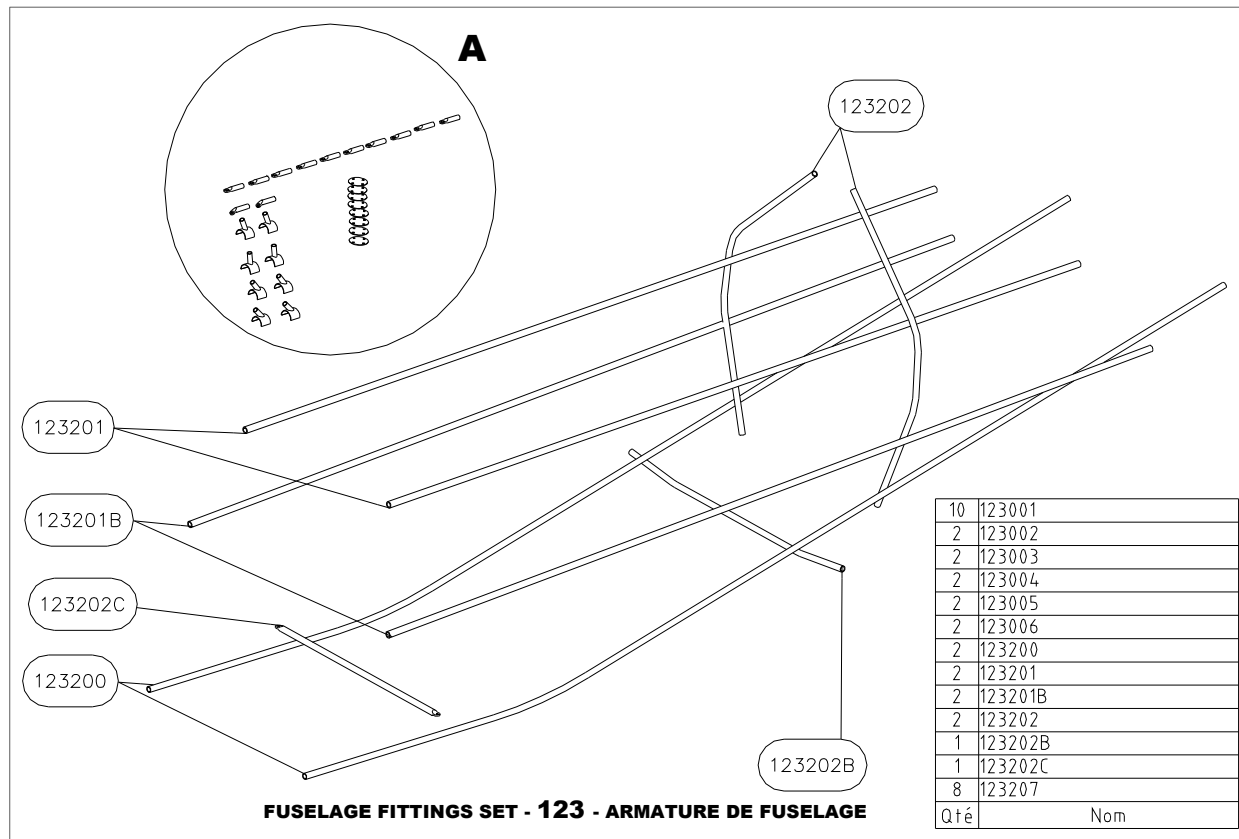
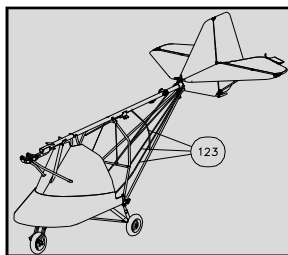


1	122021
1	122021B
1	122061
1	122076
2	122170
2	122174
1	122175
1	122232
3	AB15
2	EC05F
2	EC06P
1	RF0612
3	RM0612
2	VC05050
1	VC06035
2	VH06072A
Qté	Nom
122	

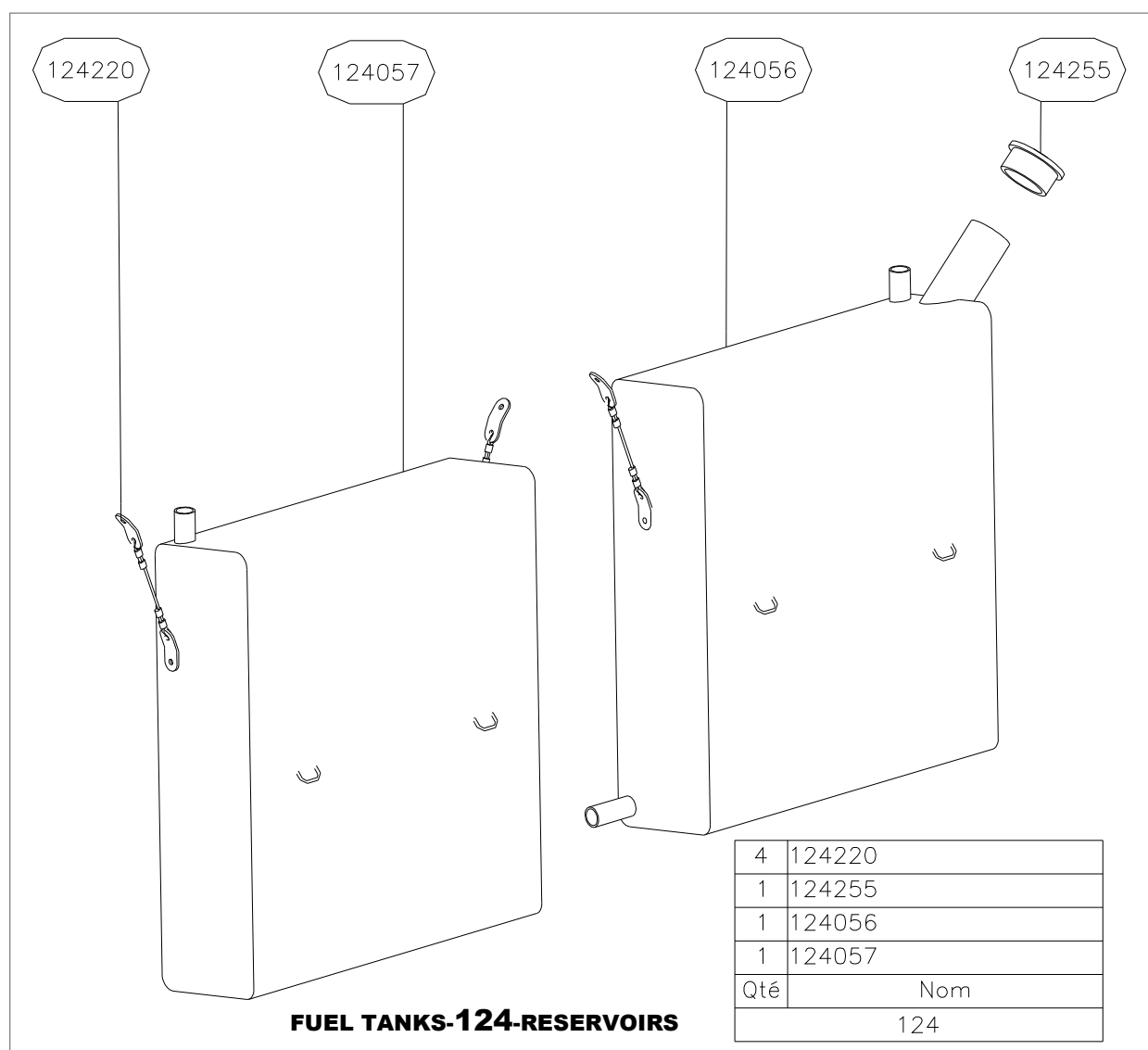
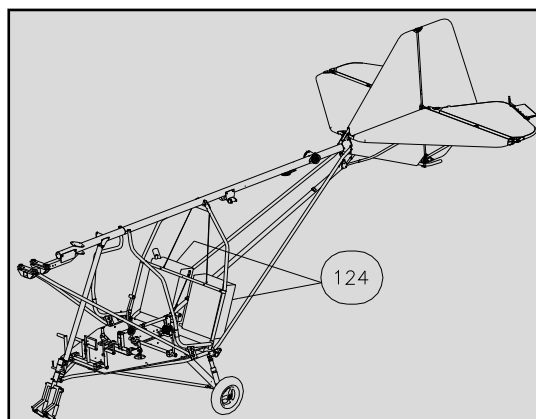


122	Update / Mis à jour
	08-04-2009

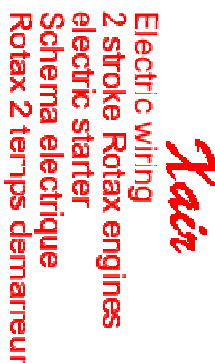




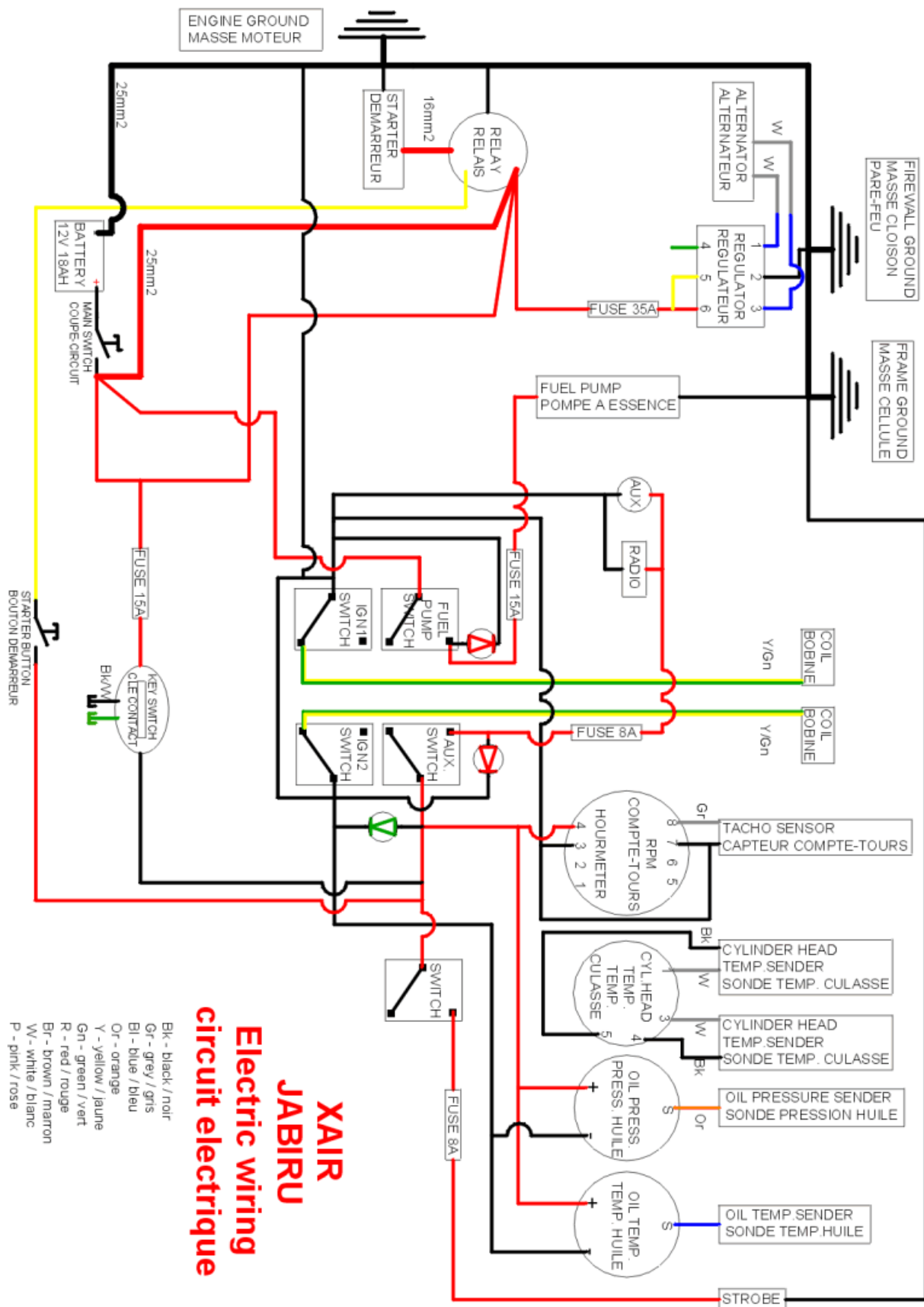
124	Update / Mis à jour
	08-04-2009



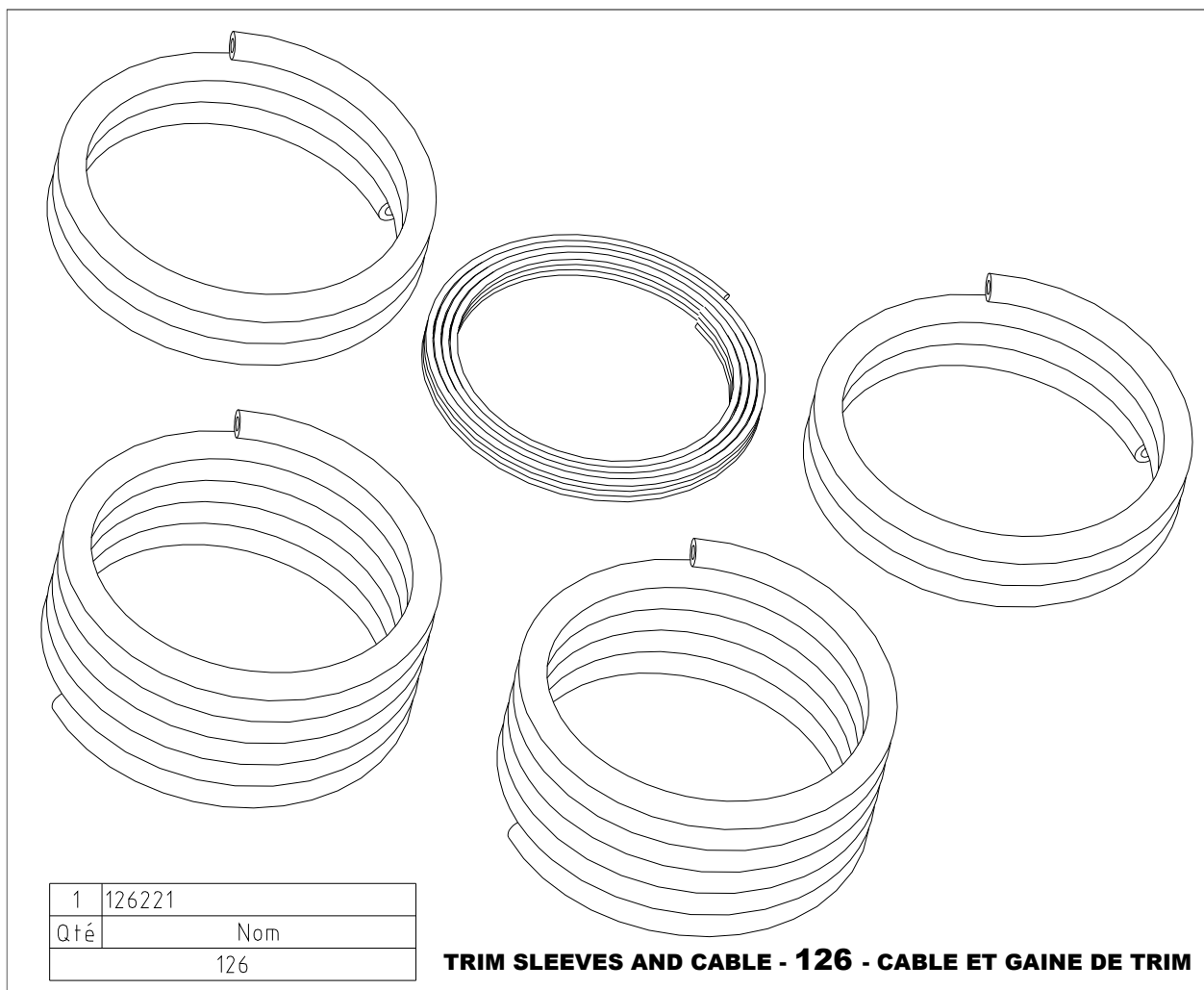
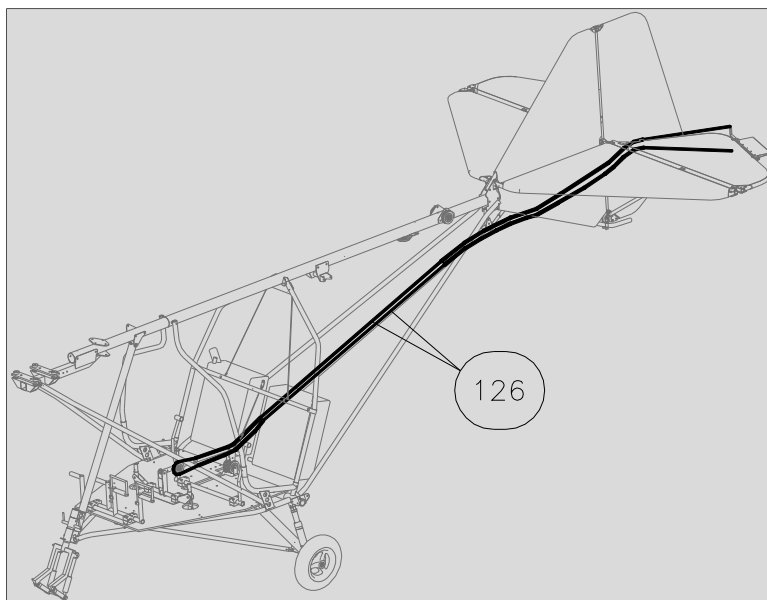




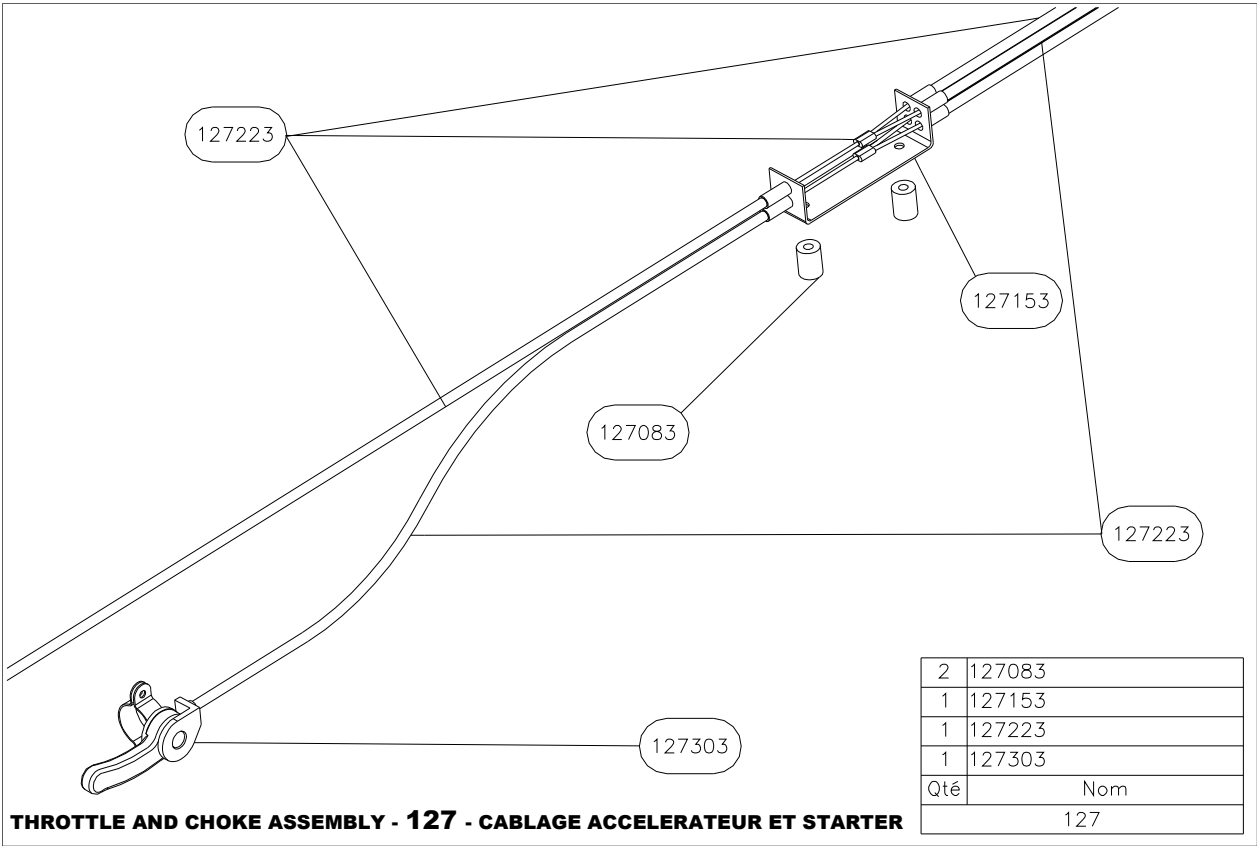




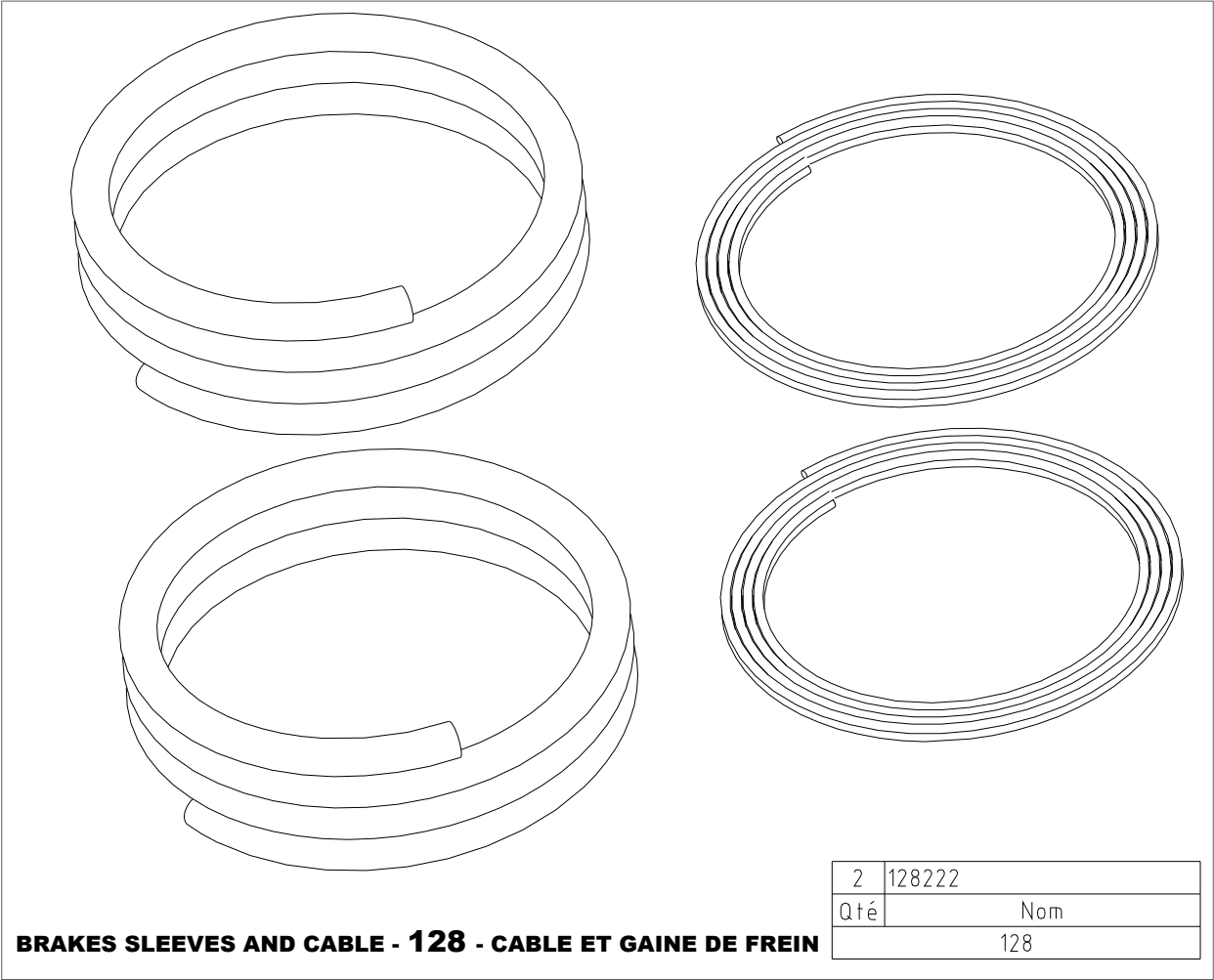
126	Update / Mis à jour
	08-04-2009



127	Update / Mis à jour
	08-04-2009



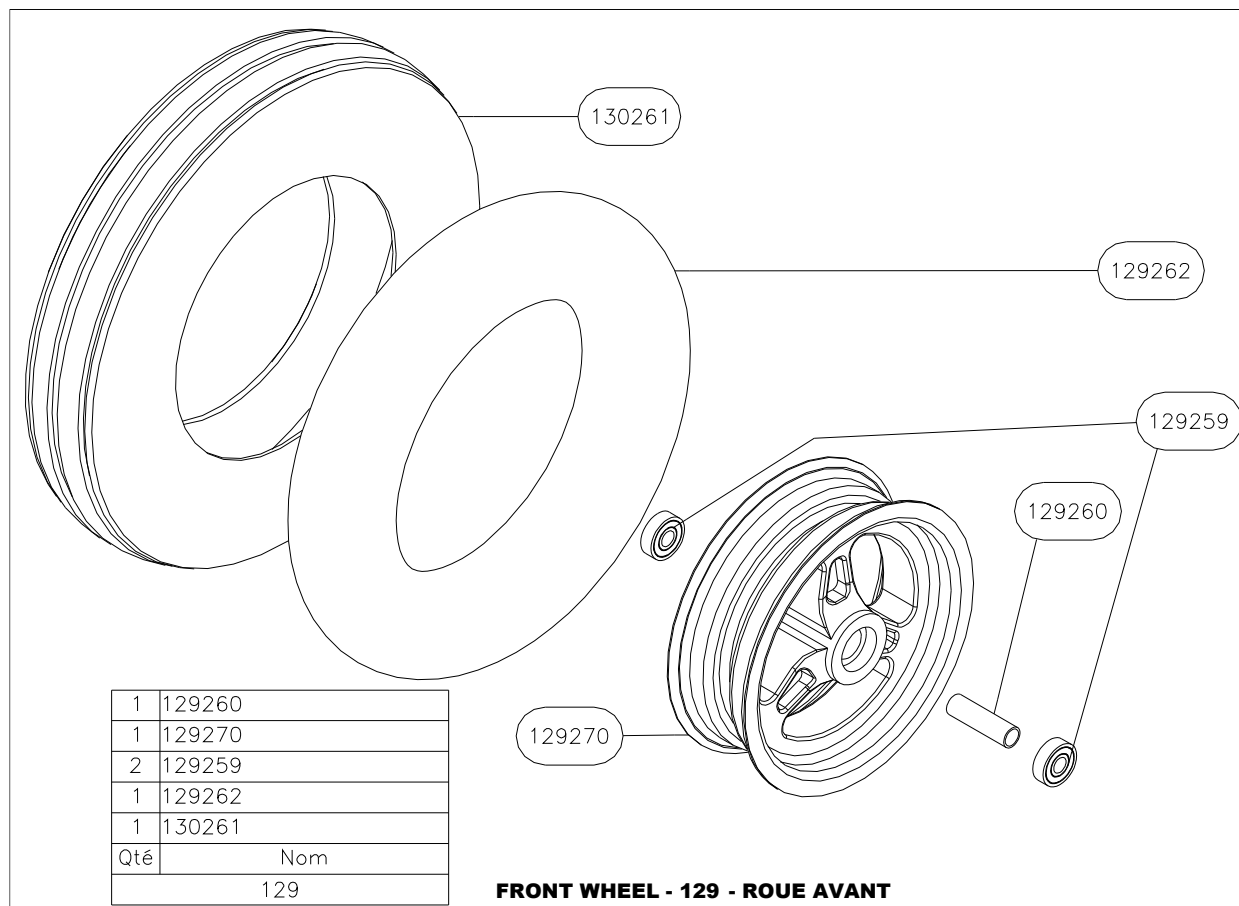
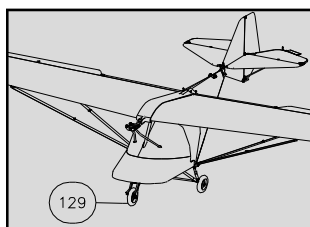
128	Update / Mis à jour
	08-04-2009



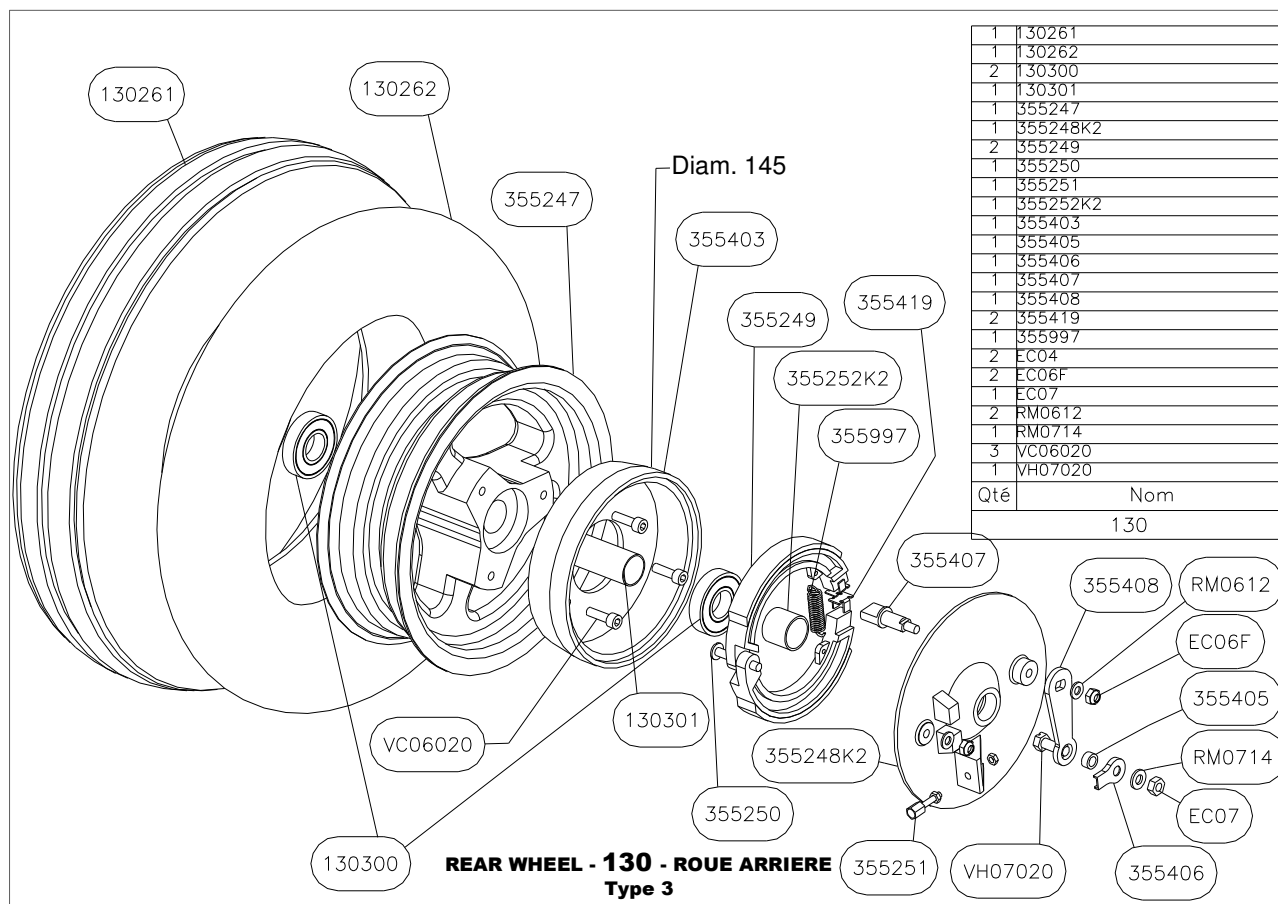
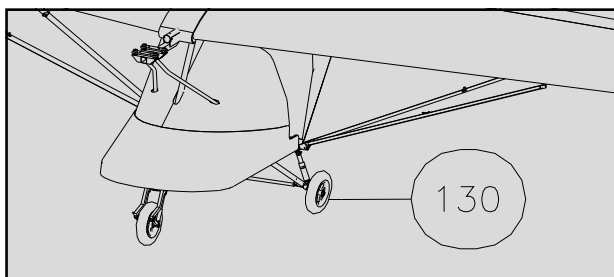
BRAKES SLEEVES AND CABLE - 128 - CABLE ET GAINES DE FREIN

2	128222
Qté	Nom
	128

129	Update / Mis à jour
	08-04-2009



130	Update / Mis à jour
	05-08-2010



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PAGE VIDE

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PAGE VIDE

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PAGE VIDE

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PAGE VIDE

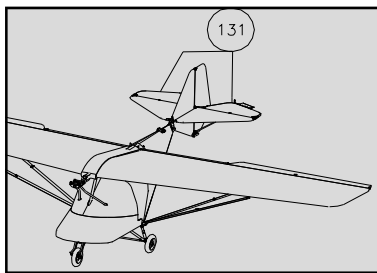
EMPTY PAGE

PAGE VIDE

131

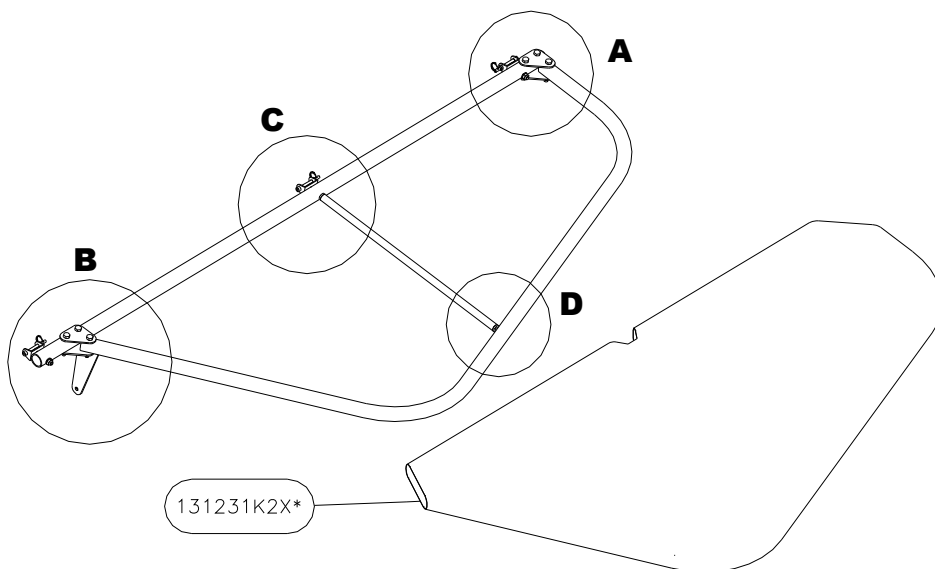
Update / Mis à jour

18-12-2009



A PARTIR DU KIT 623
FROM KIT 623

3	10119B
3	10123
1	131039
1	131040
1	131122R
1	131231K2
1	231038
3	AB15
1	BN25
3	EC05F
8	EC06F
8	RM0612
3	VC05047
2	VH06037
7	VH06042
Qté	Nom
	131R

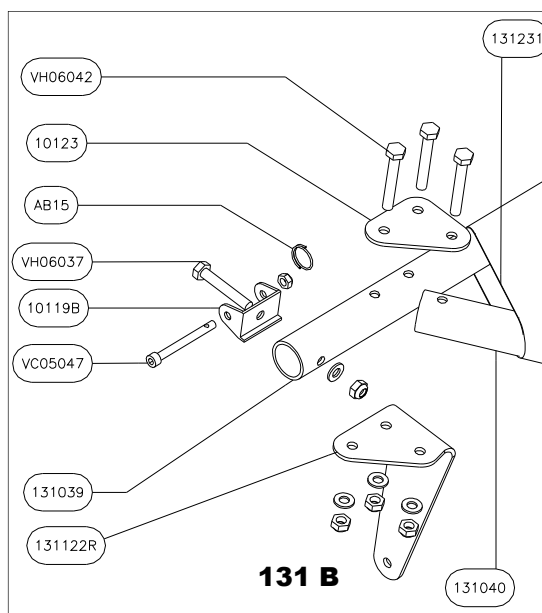
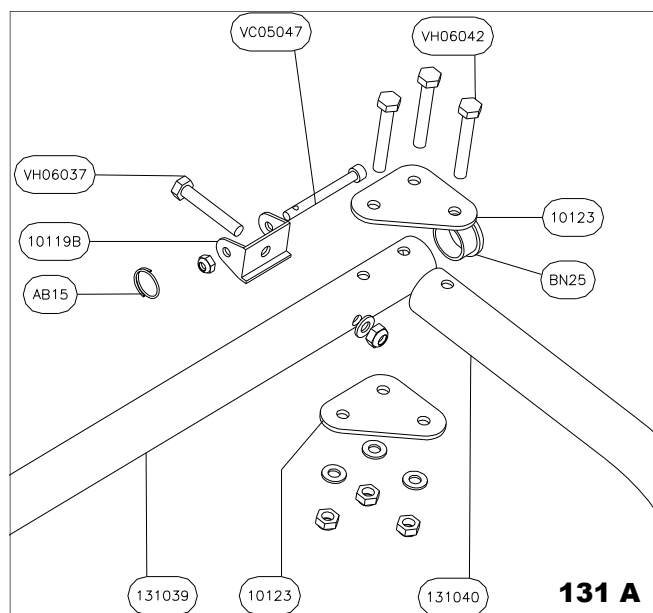
R = RED / ROUGE**B = BLUE / BLEU****Y = YELLOW / JAUNE****Gy = GREY / GRIS****G = DARK GREEN / VERT FONCE****Gb = BRIGHT GREEN / VERT FLUO****T = TURQUOISE****P = PURPLE / VIOLET****O = ORANGE****Bk = BLACK / NOIR****W = WHITE / BLANC**

***X=LETTER FOR MAIN COLOUR CODE**
(FOR EXAMPLE, AN ELEVATOR FABRIC 131231
WITH A MAIN COLOUR YELLOW WILL HAVE CODE
NUMBER 131231Y)

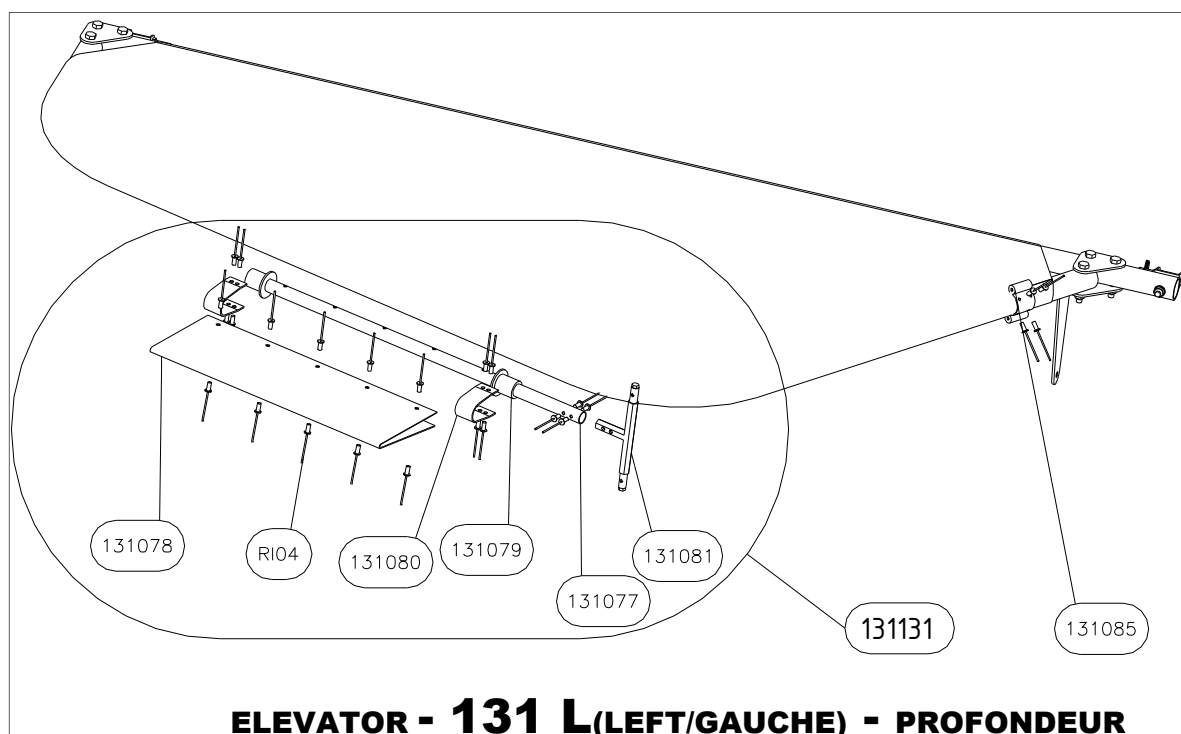
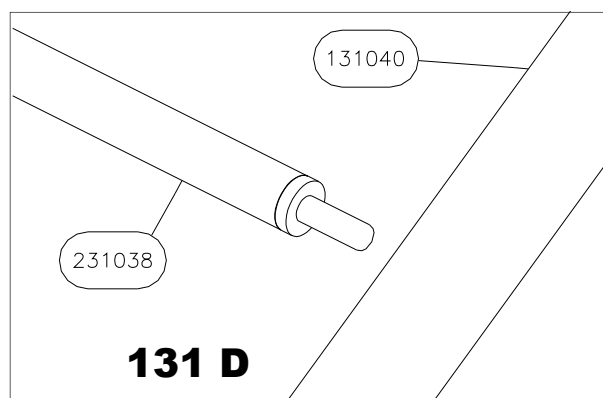
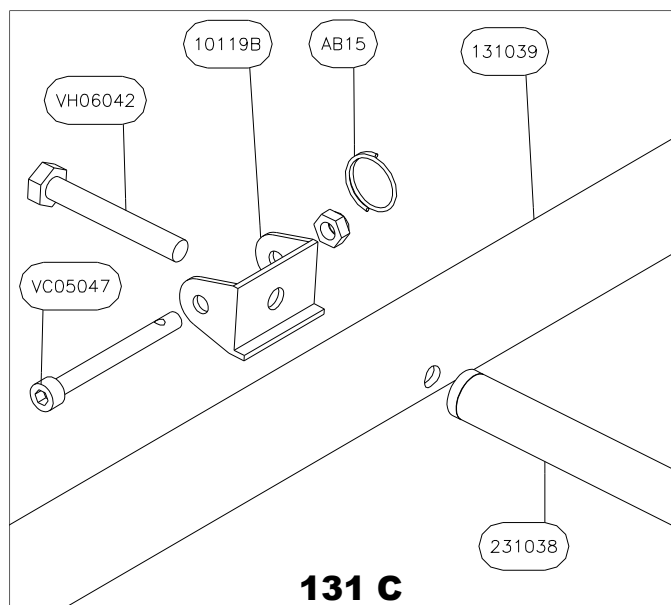
***X=LETTRE POUR CODE COULEUR PRINCIPALE**
(PAR EXEMPLE, UNE TOILE DE PROFONDEUR 131231
JAUNE SERA REFERENCEE 131231Y)

ELEVATOR (RIGHT) - 131R - PROFONDEUR (DROITE)

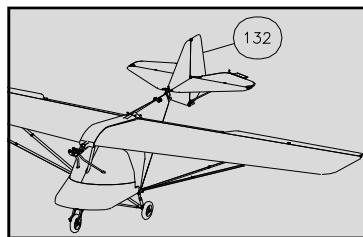
Type2



131	Update / Mis à jour
	18-12-2009



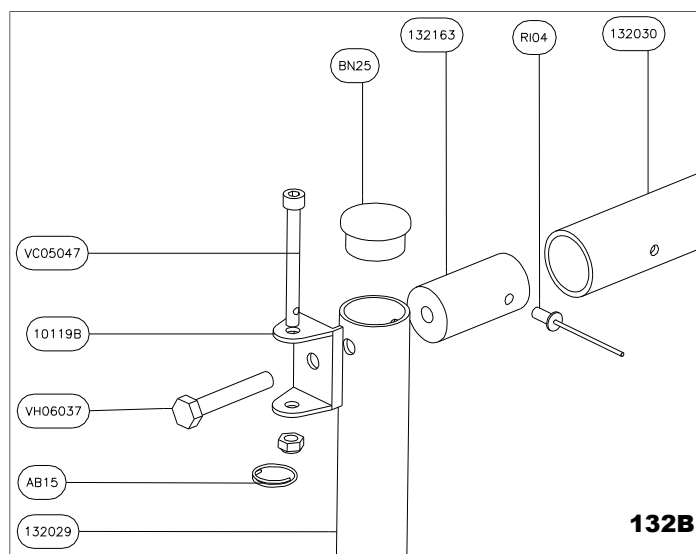
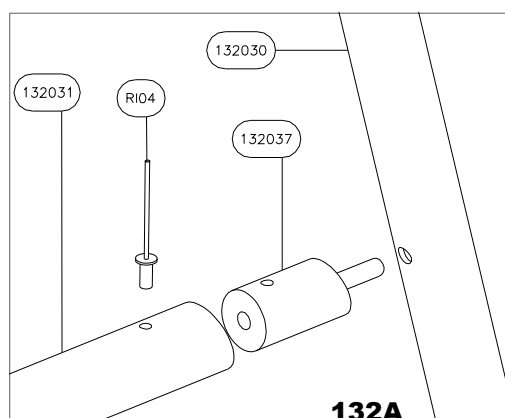
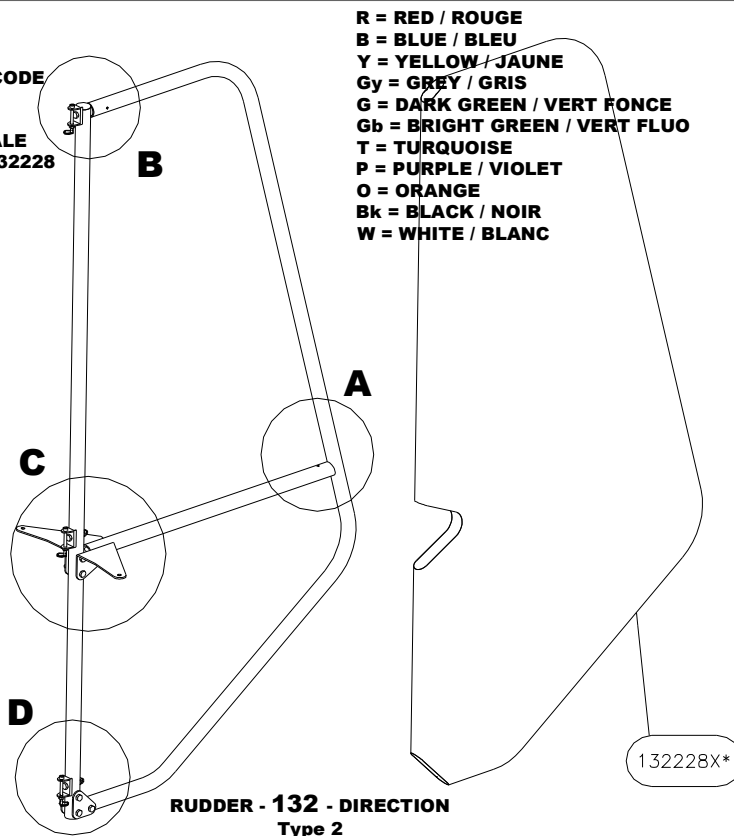
132	Update / Mis à jour
	25-06-2009

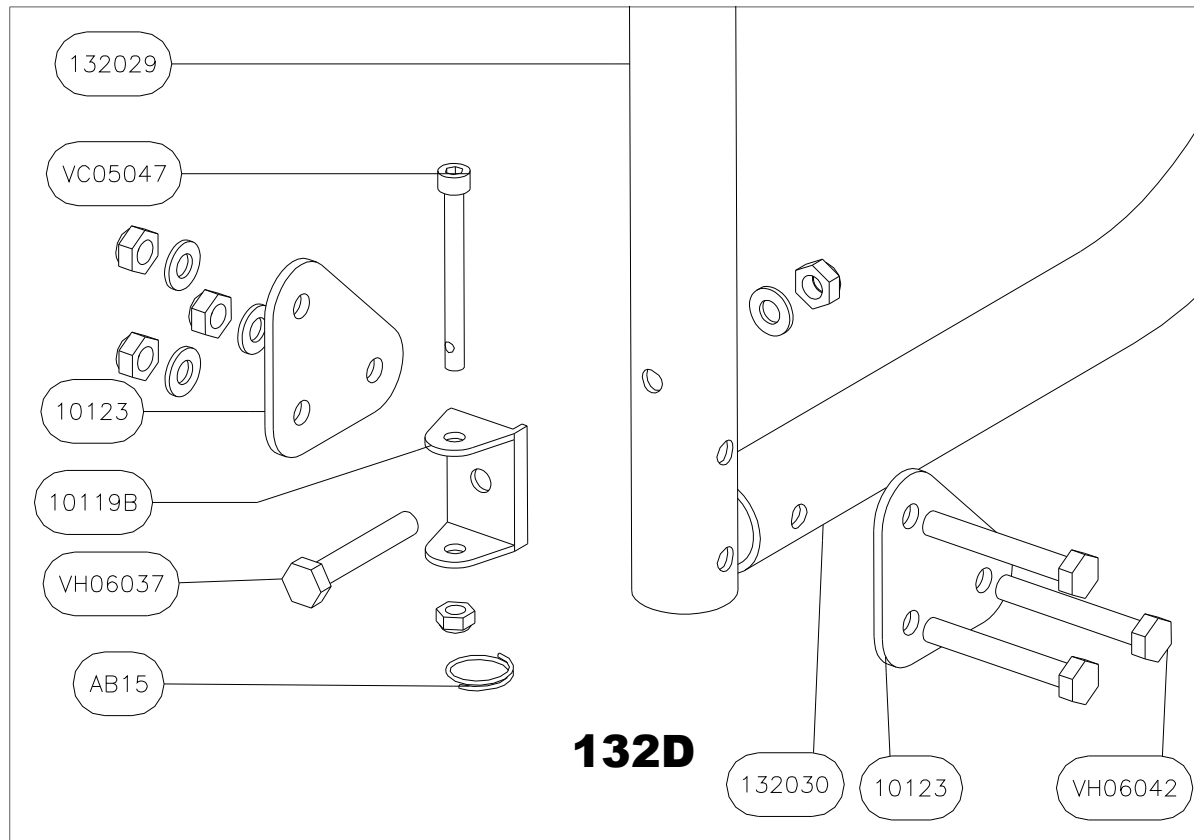
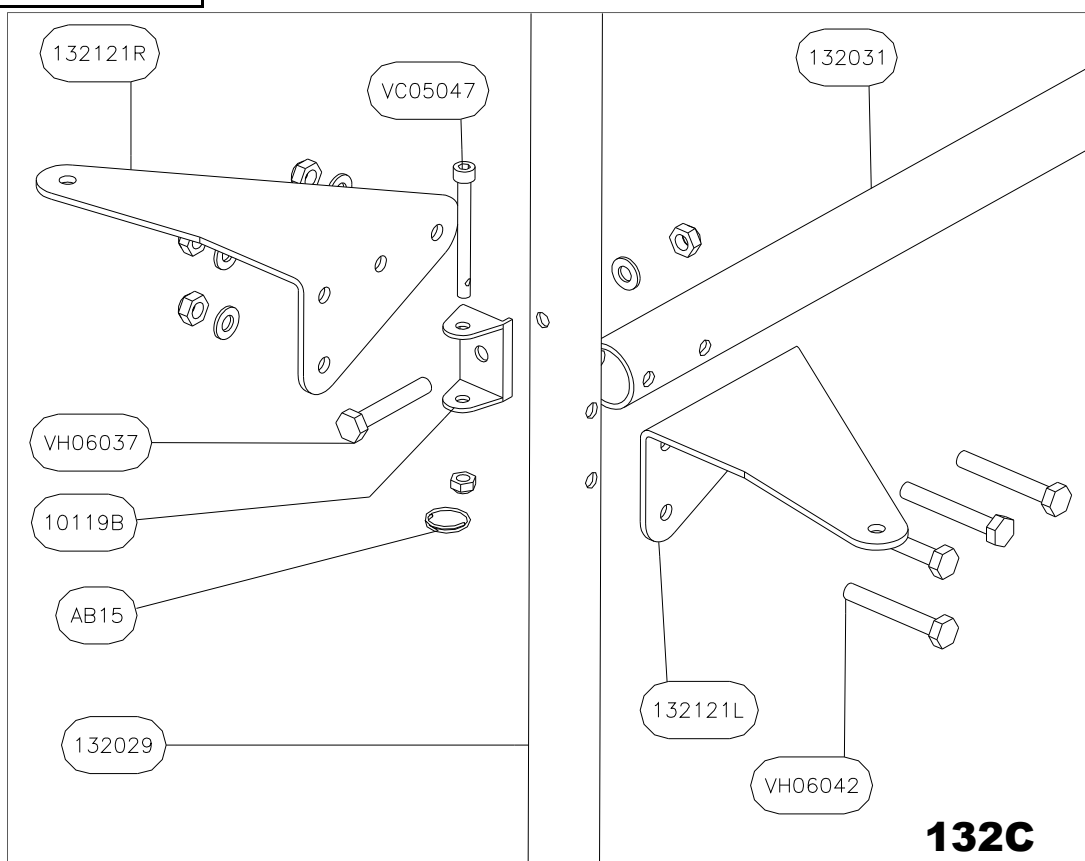


***X=LETTER FOR MAIN COLOUR CODE
(FOR EXAMPLE, A RUDDER FABRIC 132228
WITH A MAIN COLOUR YELLOW WILL HAVE CODE
NUMBER 132228Y)**

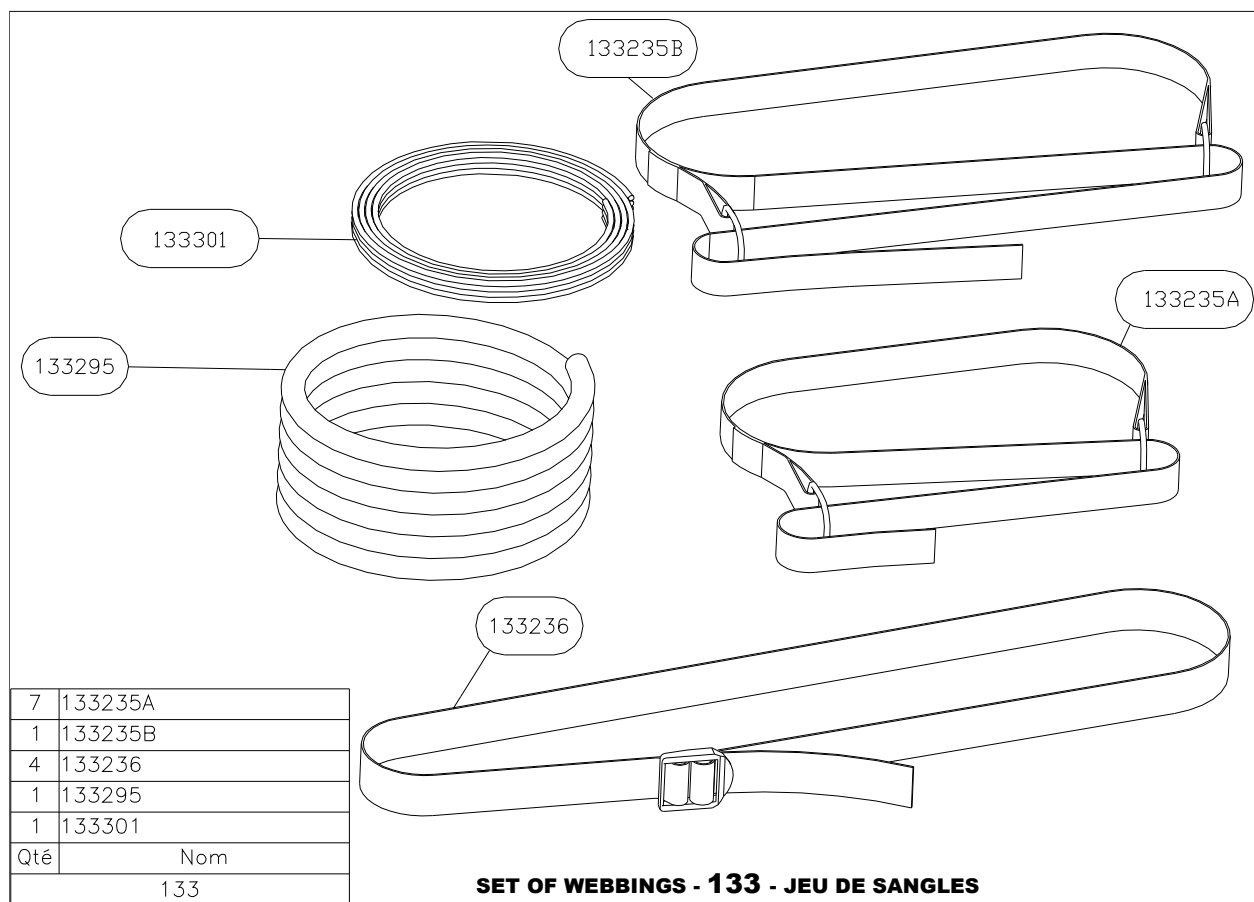
***X=LETTRE POUR CODE COULEUR PRINCIPALE
(PAR EXEMPLE, UNE TOILE DE DIRECTION 132228
JAUNE SERA REFERENCEE 132228Y)**

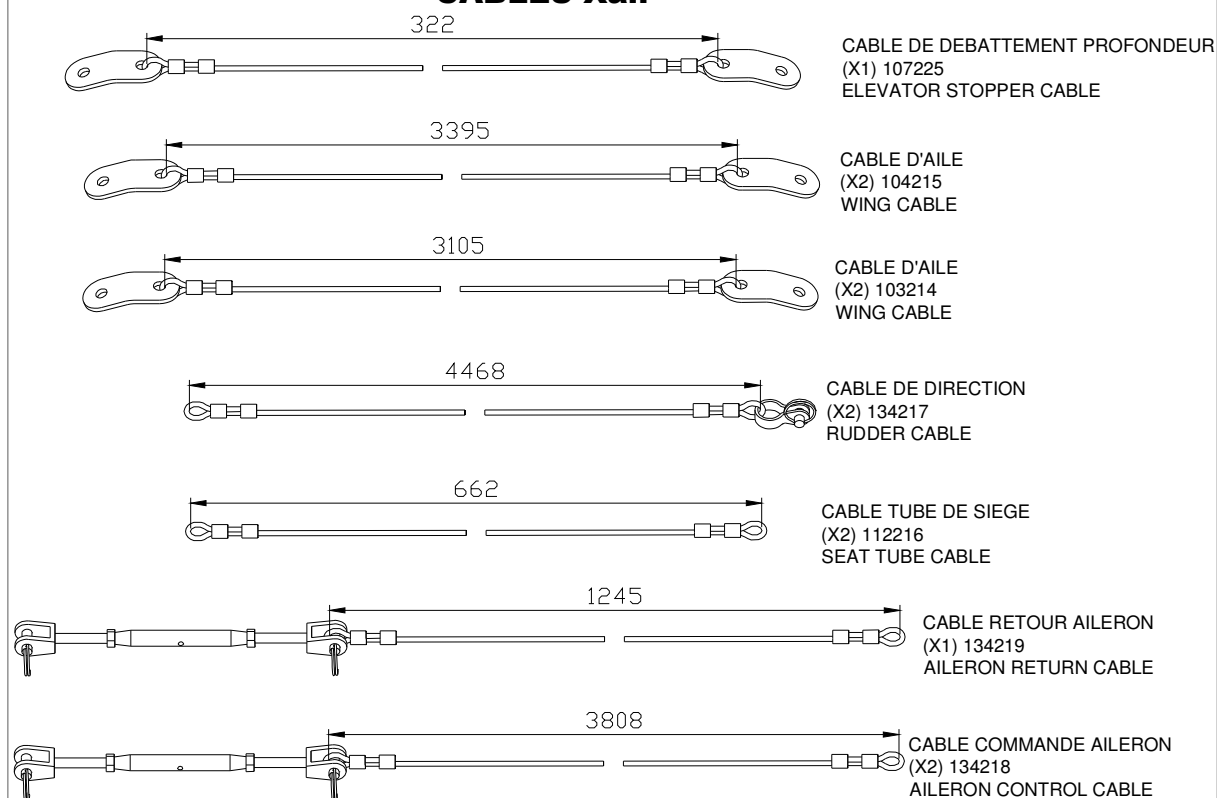
3	10119B
2	10123
1	132029
1	132030
1	132031
1	132037
1	132121L
1	132121R
1	132163
1	132228
3	AB15
1	BN25
3	EC05F
9	EC06F
2	RI04
9	RM0612
3	VC05047
3	VH06037
7	VH06042
Qté	Nom
	132



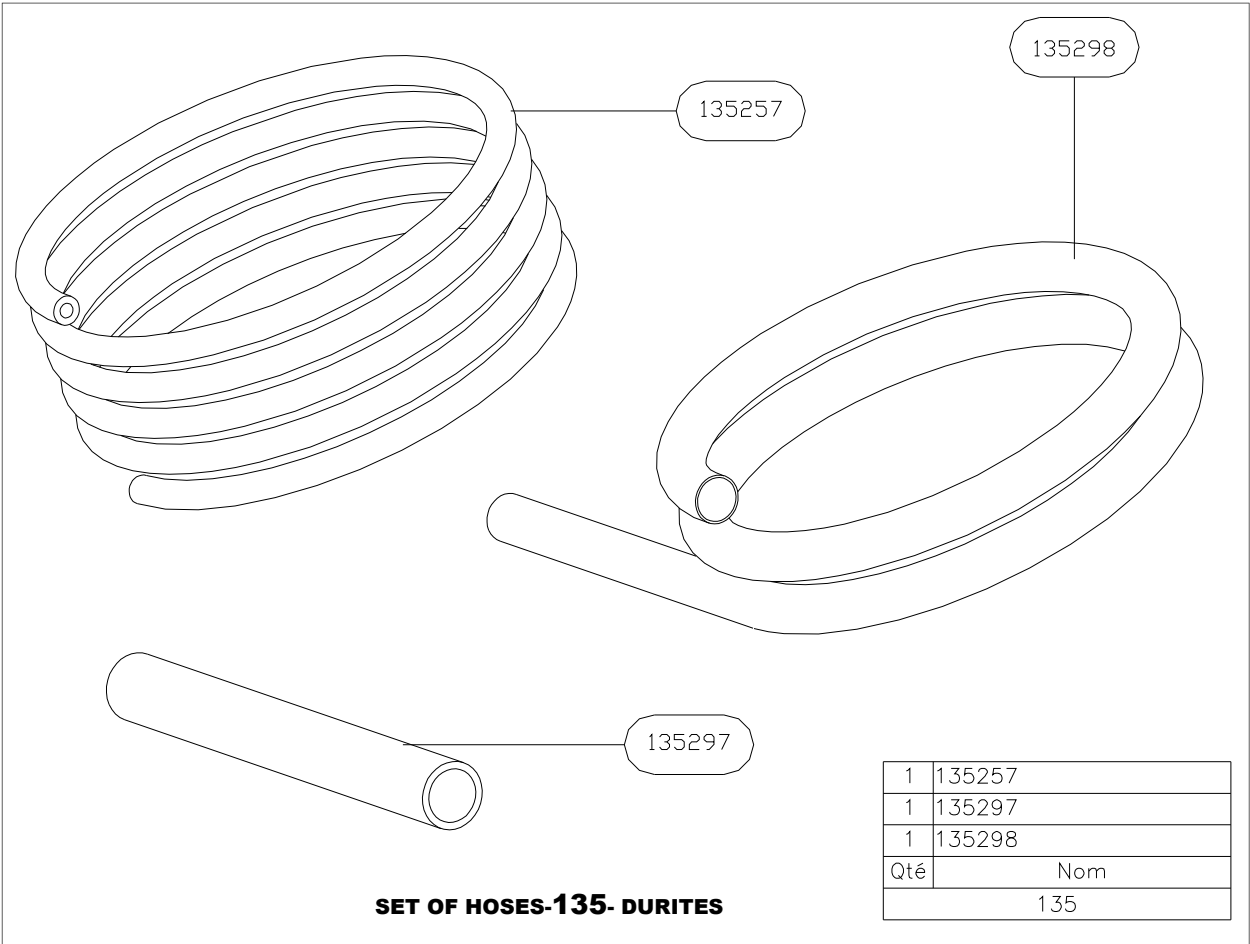


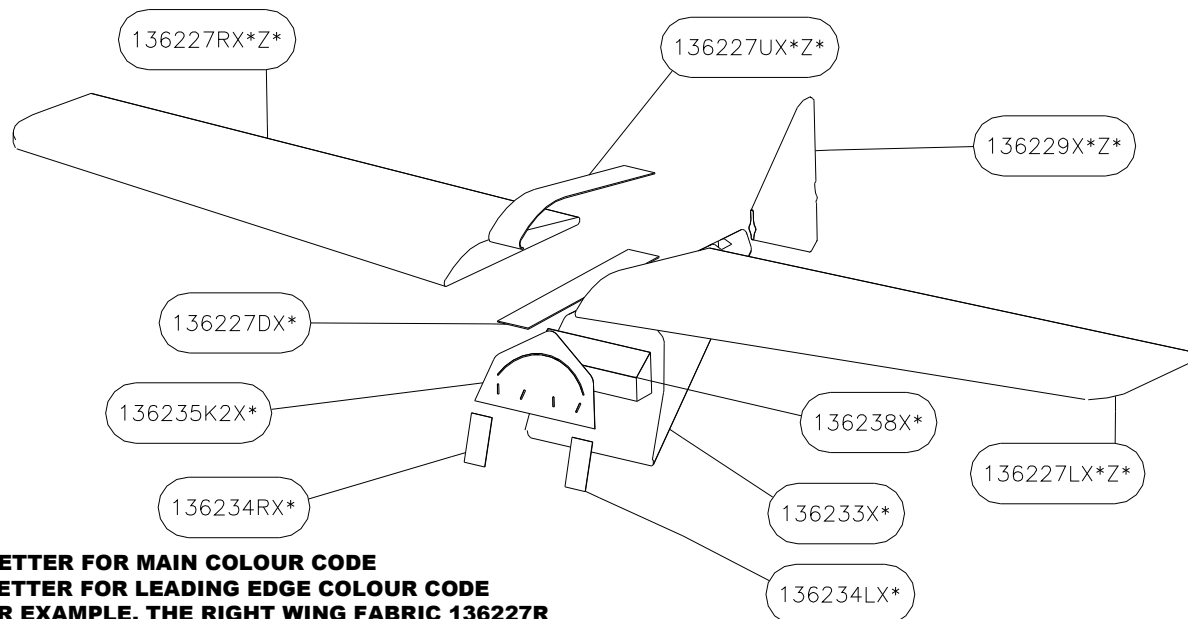
133	Update / Mis à jour
	08-04-2009



**CABLES Xair**

135	Update / Mis à jour
	08-04-2009



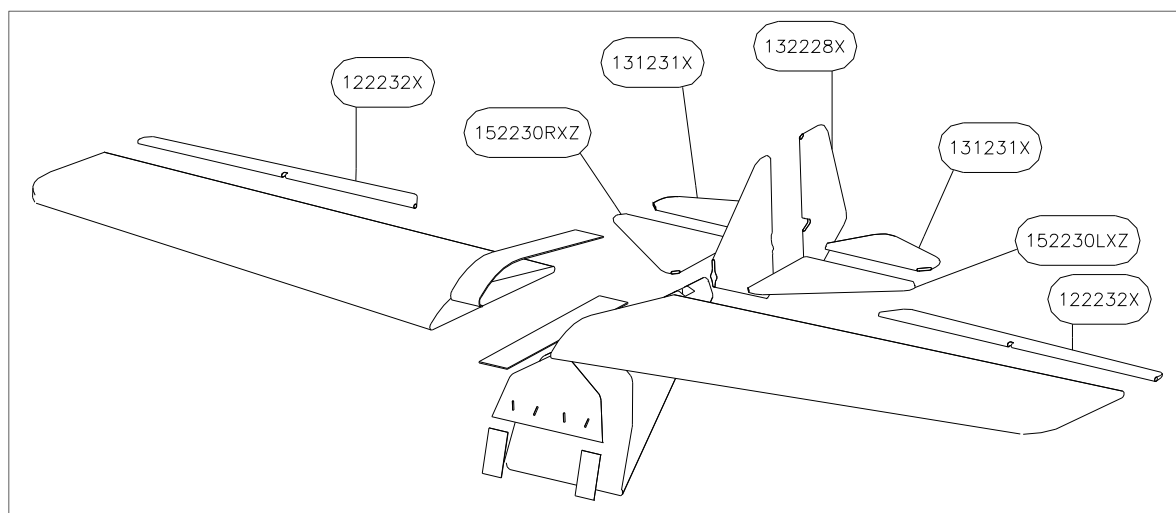


***X=LETTER FOR MAIN COLOUR CODE**
***Z=LETTER FOR LEADING EDGE COLOUR CODE**
(FOR EXAMPLE, THE RIGHT WING FABRIC 136227R
WITH A MAIN COLOUR YELLOW AND A BLUE LEADING
EDGE WILL HAVE CODE NUMBER 136227RYB)

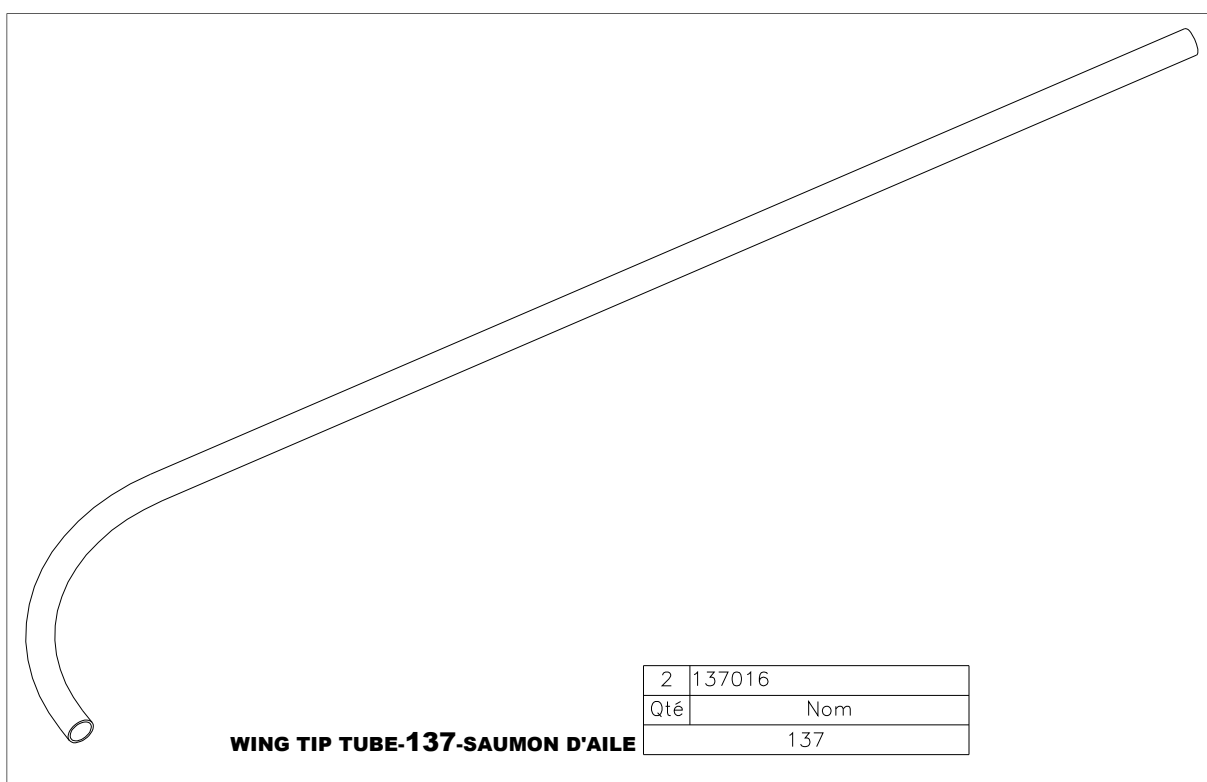
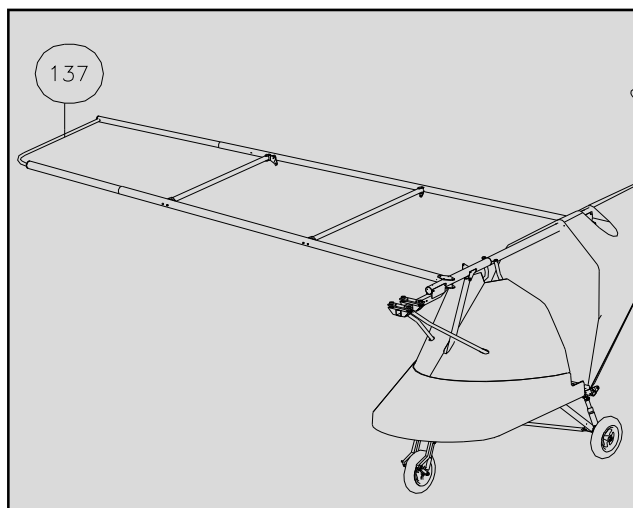
***X=LETTRE POUR CODE COULEUR PRINCIPALE**
***Z=LETTRE POUR COULEUR DE BORD D'ATTAQUE**
(PAR EXEMPLE, UNE TOILE D'AILE DROITE 136227R
JAUNE AVEC BORD D'ATTAQUE BLEU SERA
REFERENCEE 136227RYB)

R = RED / ROUGE
B = BLUE / BLEU
Y = YELLOW / JAUNE
Gy = GREY / GRIS
G = DARK GREEN / VERT Fonce
Gb = BRIGHT GREEN / VERT FLUO
T = TURQUOISE
P = PURPLE / VIOLET
O = ORANGE
Bk = BLACK / NOIR
W = WHITE / BLANC

SAILS - 136 - TOILES
Type2



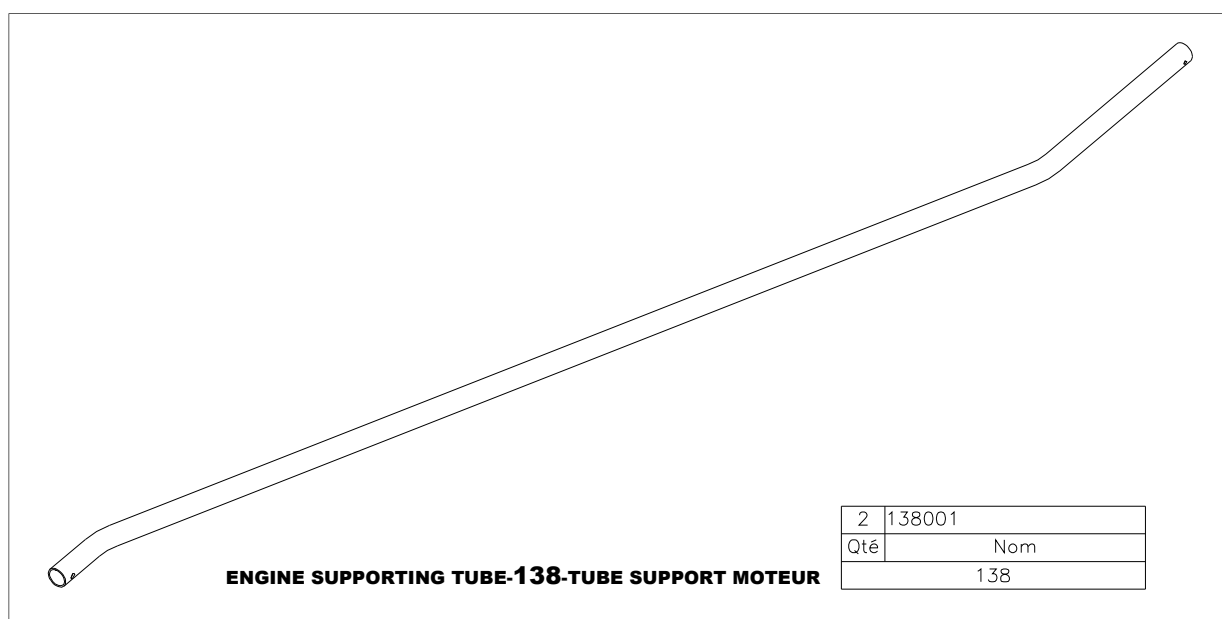
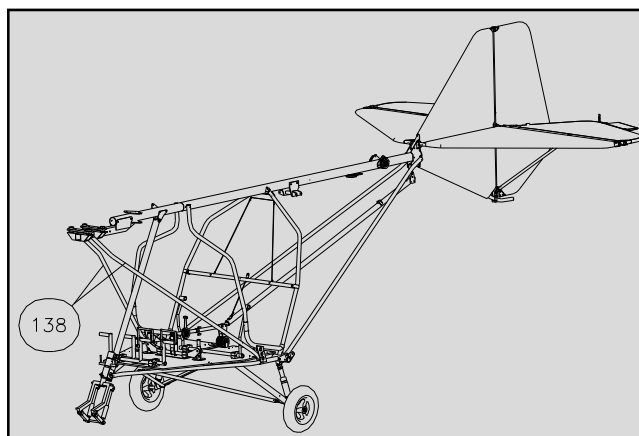
137	Update / Mis à jour
	08-04-2009



WING TIP TUBE-137-SAUMON D'AILE

2	137016
Qté	Nom
	137

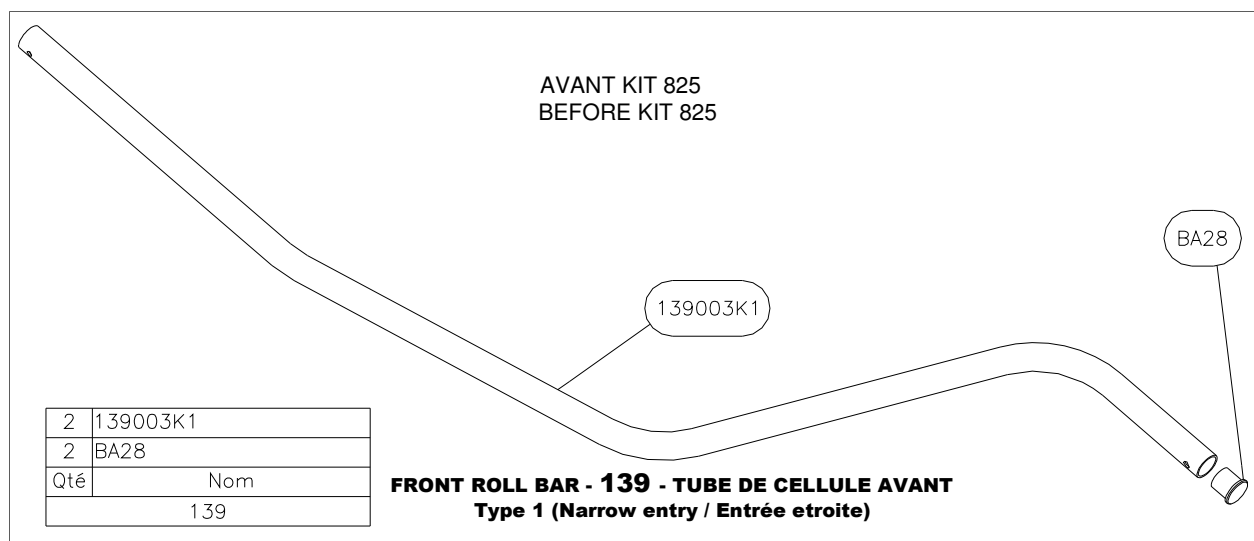
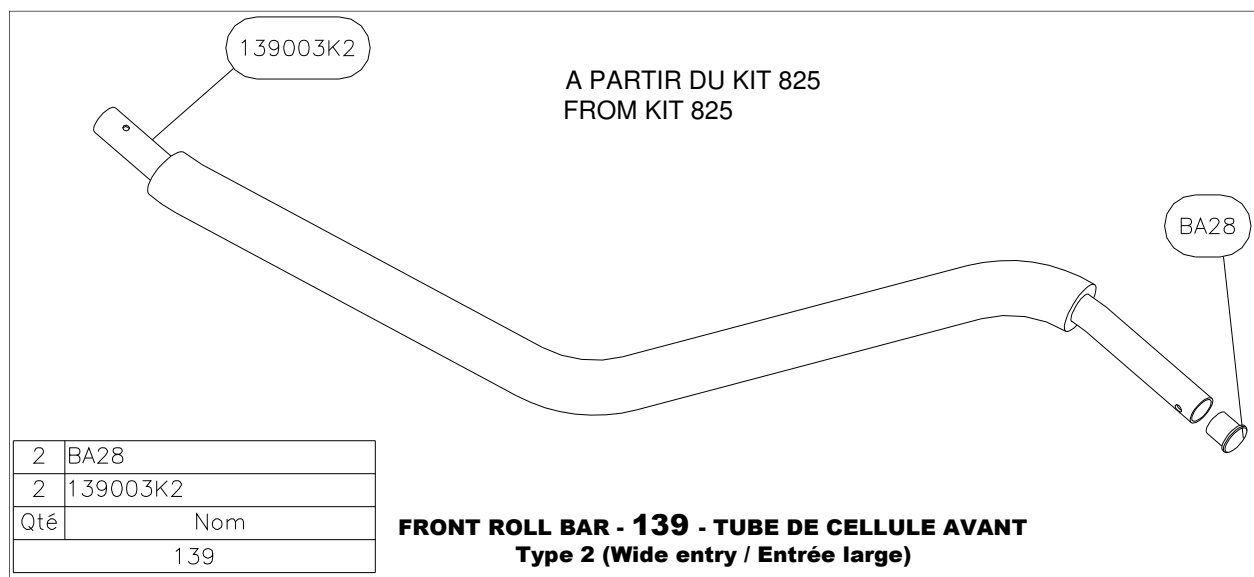
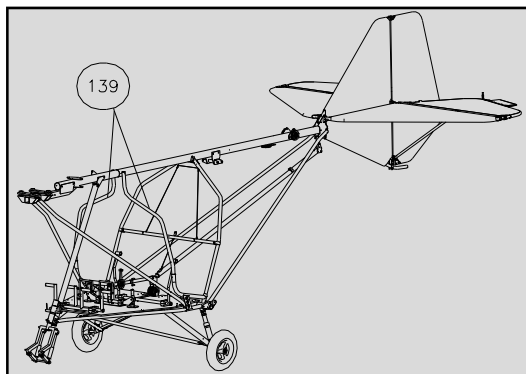
138	Update / Mis à jour
	08-04-2009



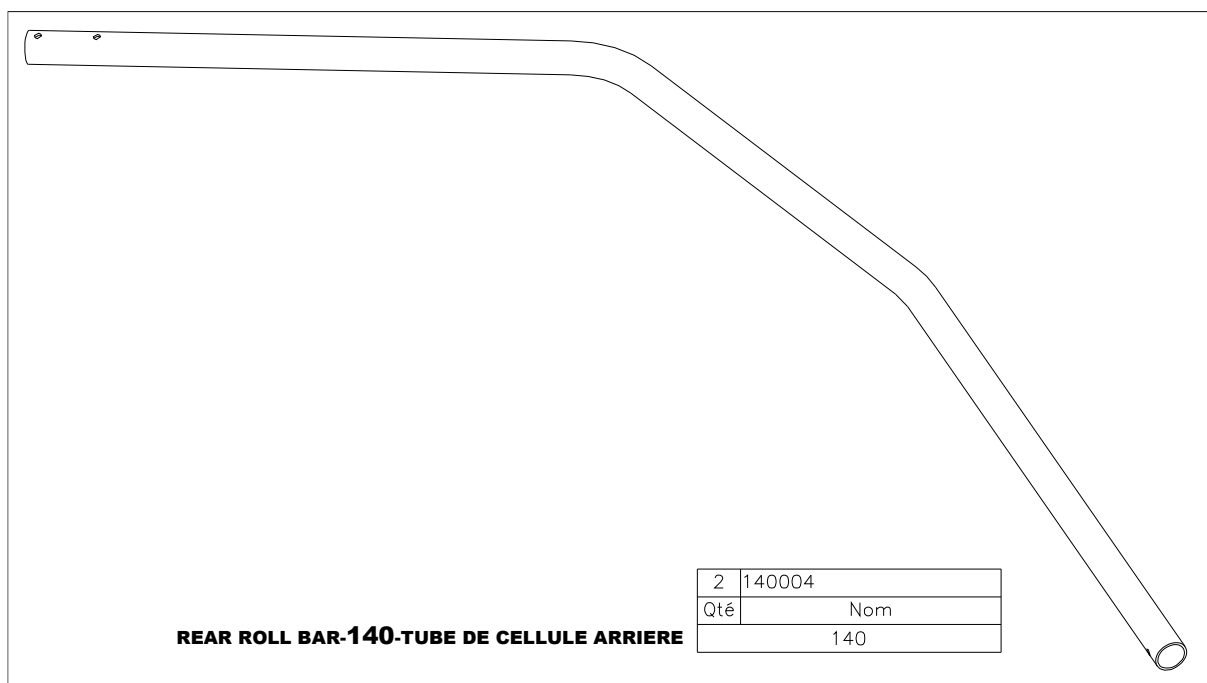
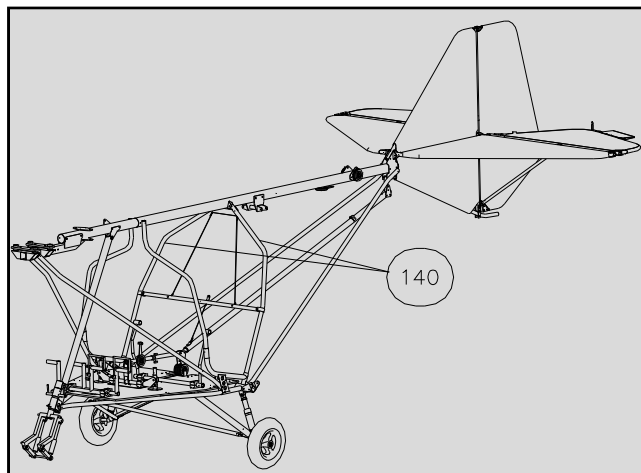
ENGINE SUPPORTING TUBE-138-TUBE SUPPORT MOTEUR

2	138001
Qté	Nom
	138

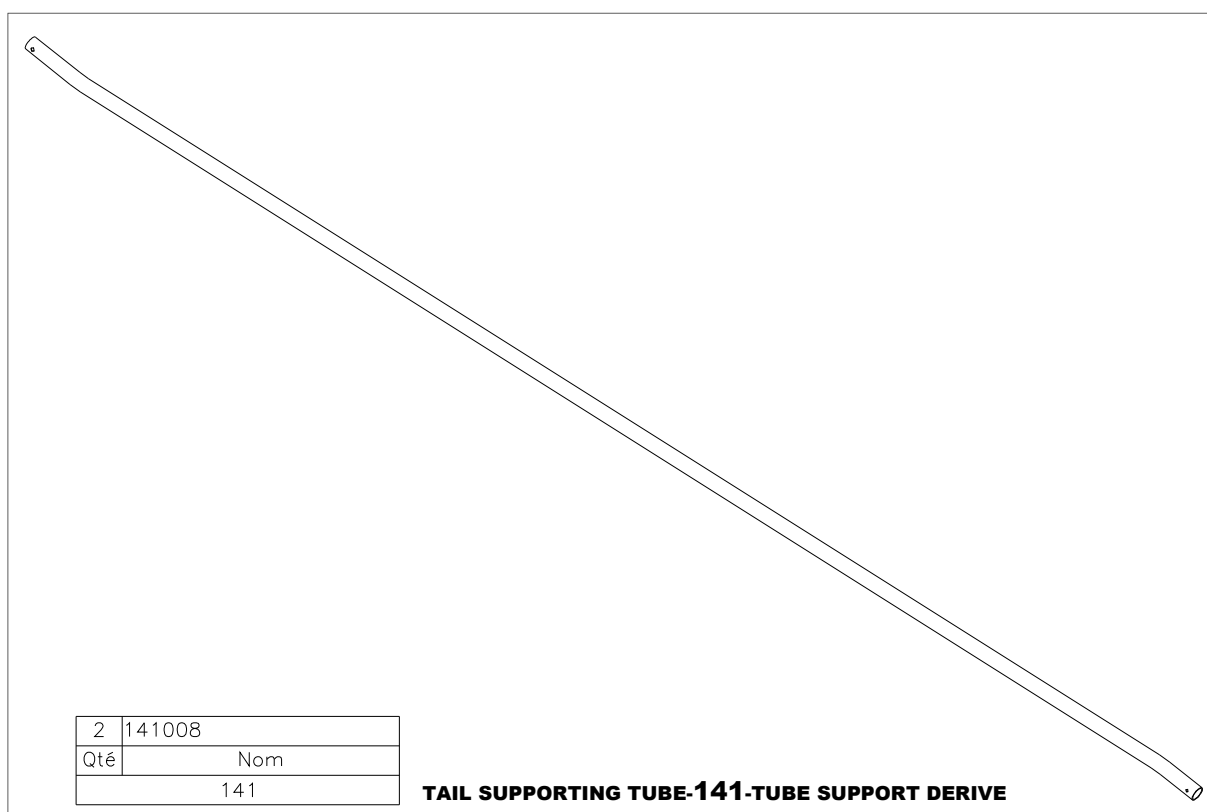
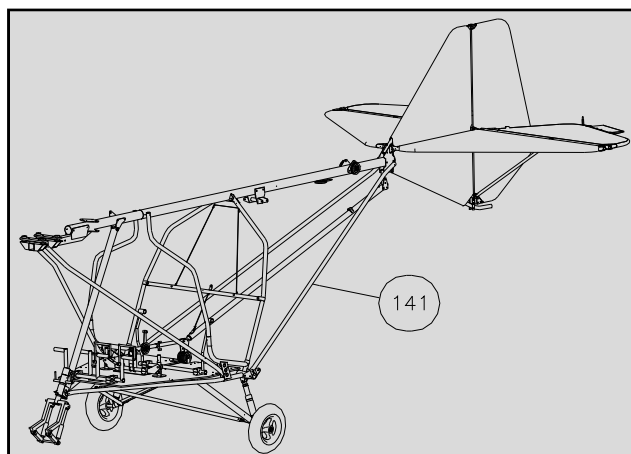
139	Update / Mis à jour
	08-04-2009



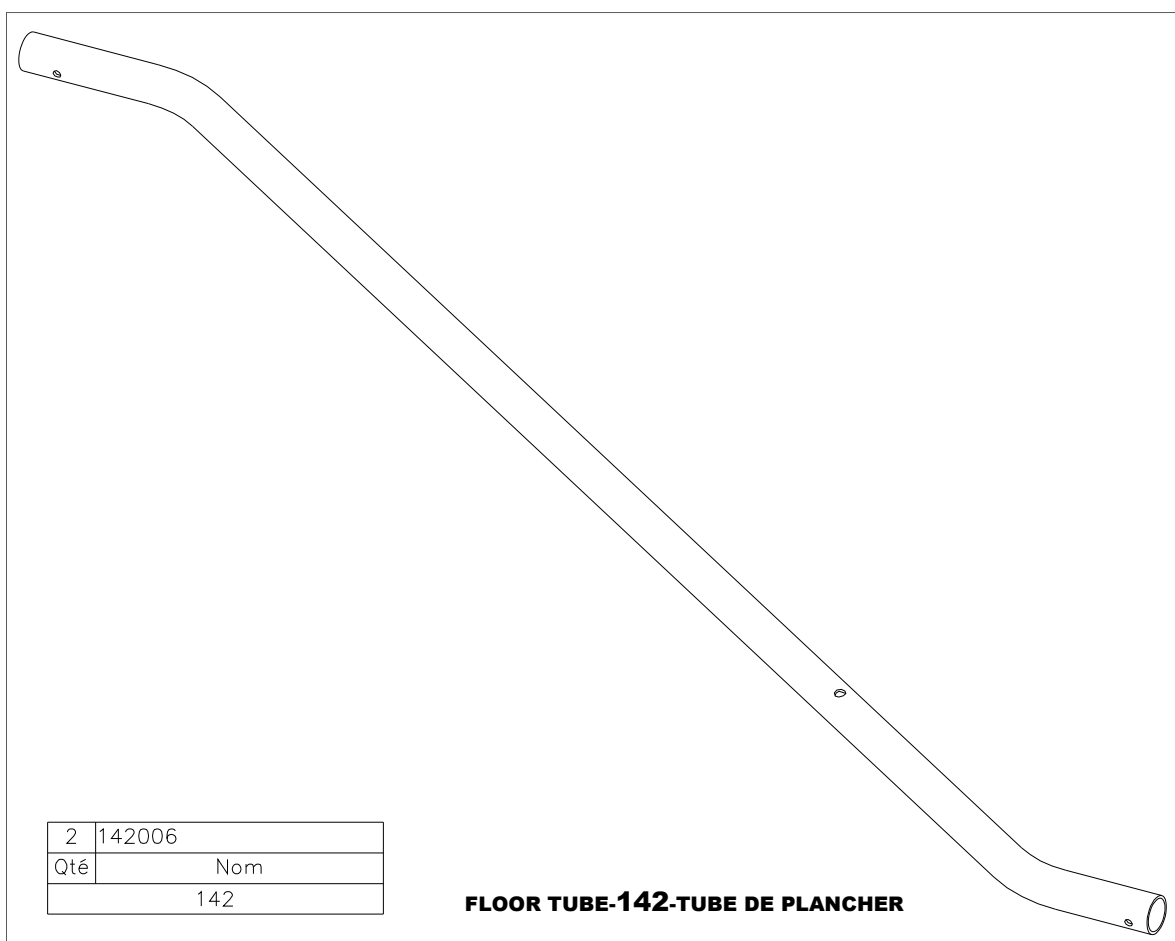
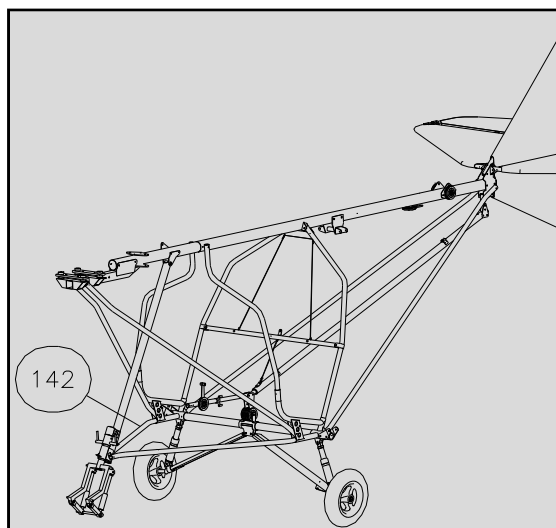
140	Update / Mis à jour
	08-04-2009



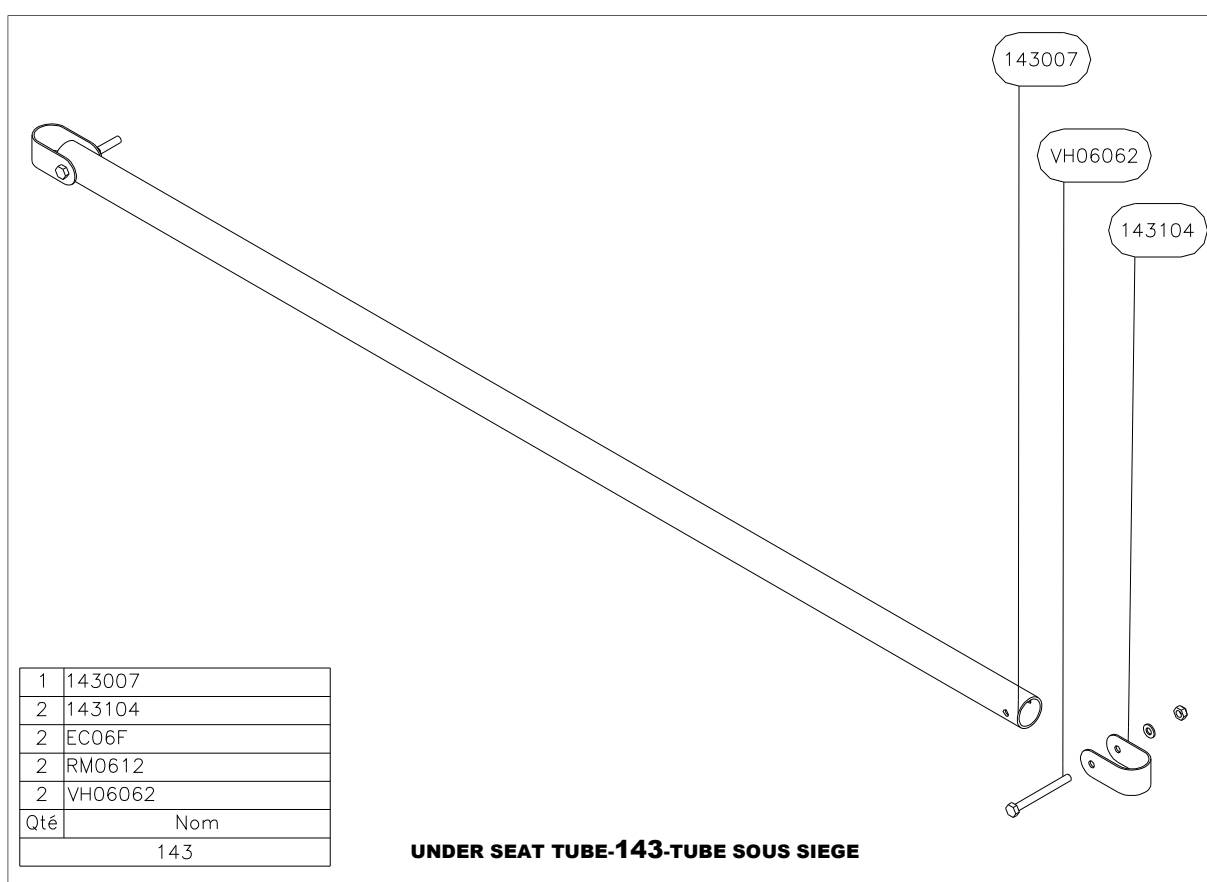
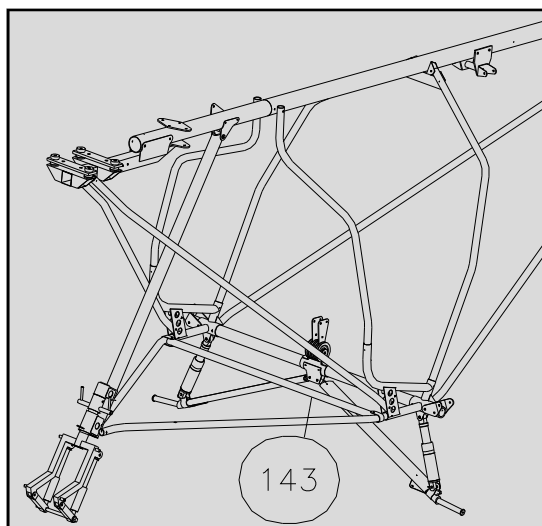
141	Update / Mis à jour
	08-04-2009



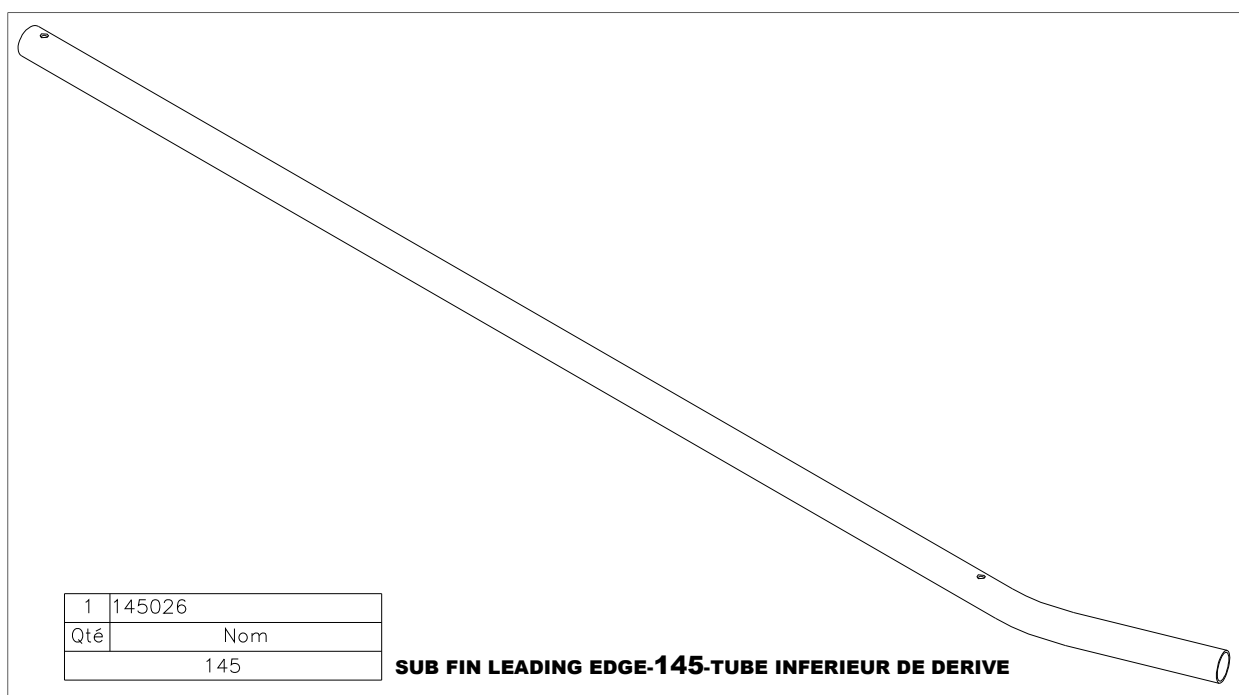
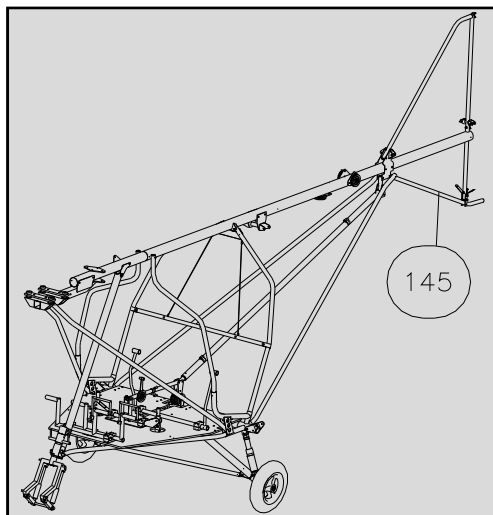
142	Update / Mis à jour
	08-04-2009



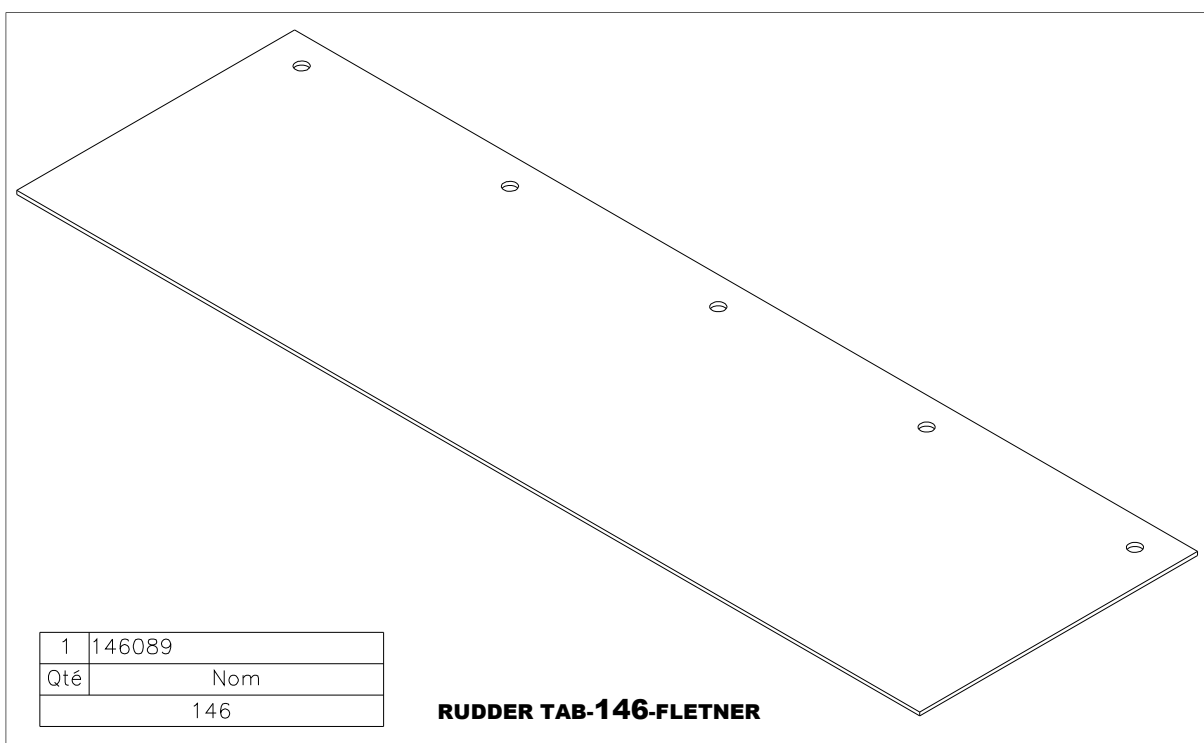
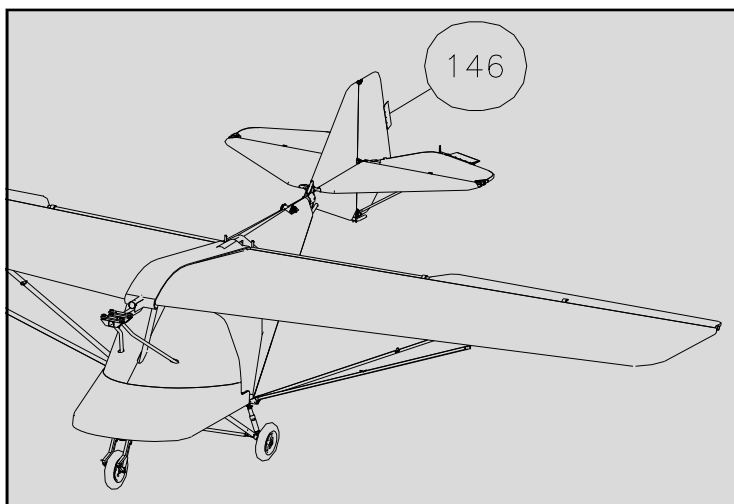
143	Update / Mis à jour
	08-04-2009



145	Update / Mis à jour
	08-04-2009

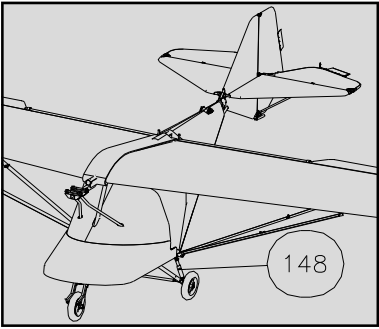


146	Update / Mis à jour
	08-04-2009



RUDDER TAB-146-FLETNER

148	Update / Mis à jour
	08-04-2009



Two shock absorbers are shown in perspective. Each consists of a coiled spring between two mounting brackets. The brackets have circular holes for attachment. One bracket on each absorber has a larger circular flange at the end.

2	148264
Qté	Nom
	148

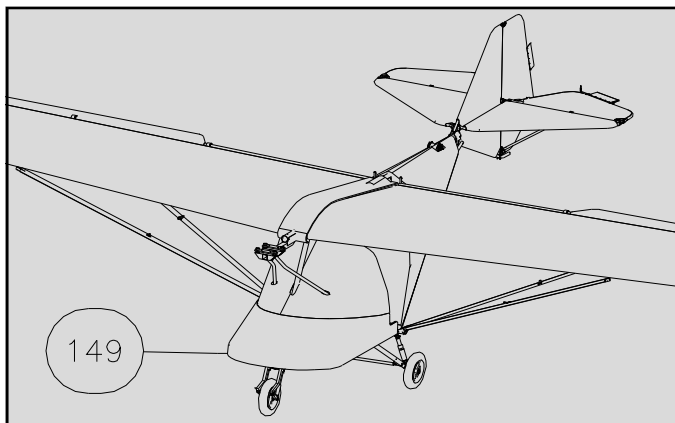
SHOCK ABSORBERS-148-AMORTISSEURS

Two shock absorbers are shown in perspective. They have a cylindrical body with a flange at one end and a mounting bracket with a circular hole at the other. The flange has two circular holes.

2	FOUR28
Qté	Nom
	148 OPT

FOURNALES SHOCK ABSORBERS - 148 OPT - AMORTISSEURS FOURNALES

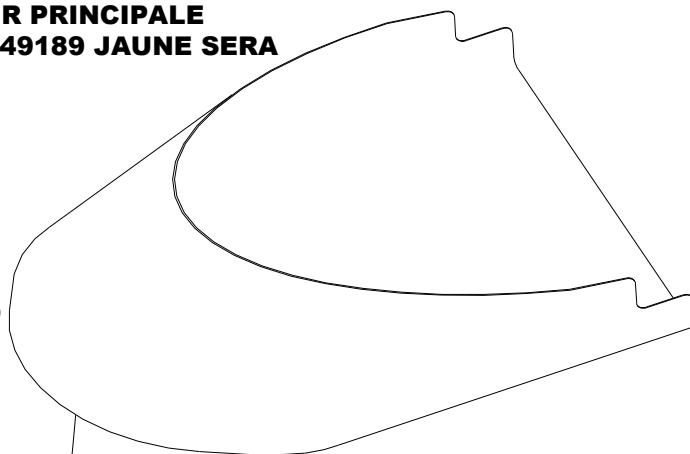
149	Update / Mis à jour
	08-04-2009



***X=LETTER FOR MAIN COLOUR CODE
(FOR EXAMPLE, A FRONT POD 149189
WITH A MAIN COLOUR YELLOW WILL HAVE CODE
NUMBER 149189Y)**

***X=LETTRE POUR CODE COULEUR PRINCIPALE
(PAR EXEMPLE, UN CARENAGE 149189 JAUNE SERA
REFERENCE 149189Y)**

**R = RED / ROUGE
B = BLUE / BLEU
Y = YELLOW / JAUNE
Gy = GREY / GRIS
G = DARK GREEN / VERT FONCE
Gb = BRIGHT GREEN / VERT FLUO
T = TURQUOISE
P = PURPLE / VIOLET
O = ORANGE
Bk = BLACK / NOIR
W = WHITE / BLANC**

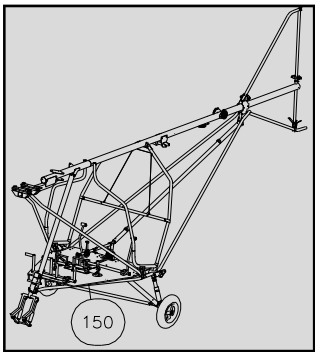


149189X*

FRONT POD - 149 - CARENAGE DE NEZ

14 9189	1
Nom	Qté
14 9	

150	Update / Mis à jour
	08-04-2009



158

160

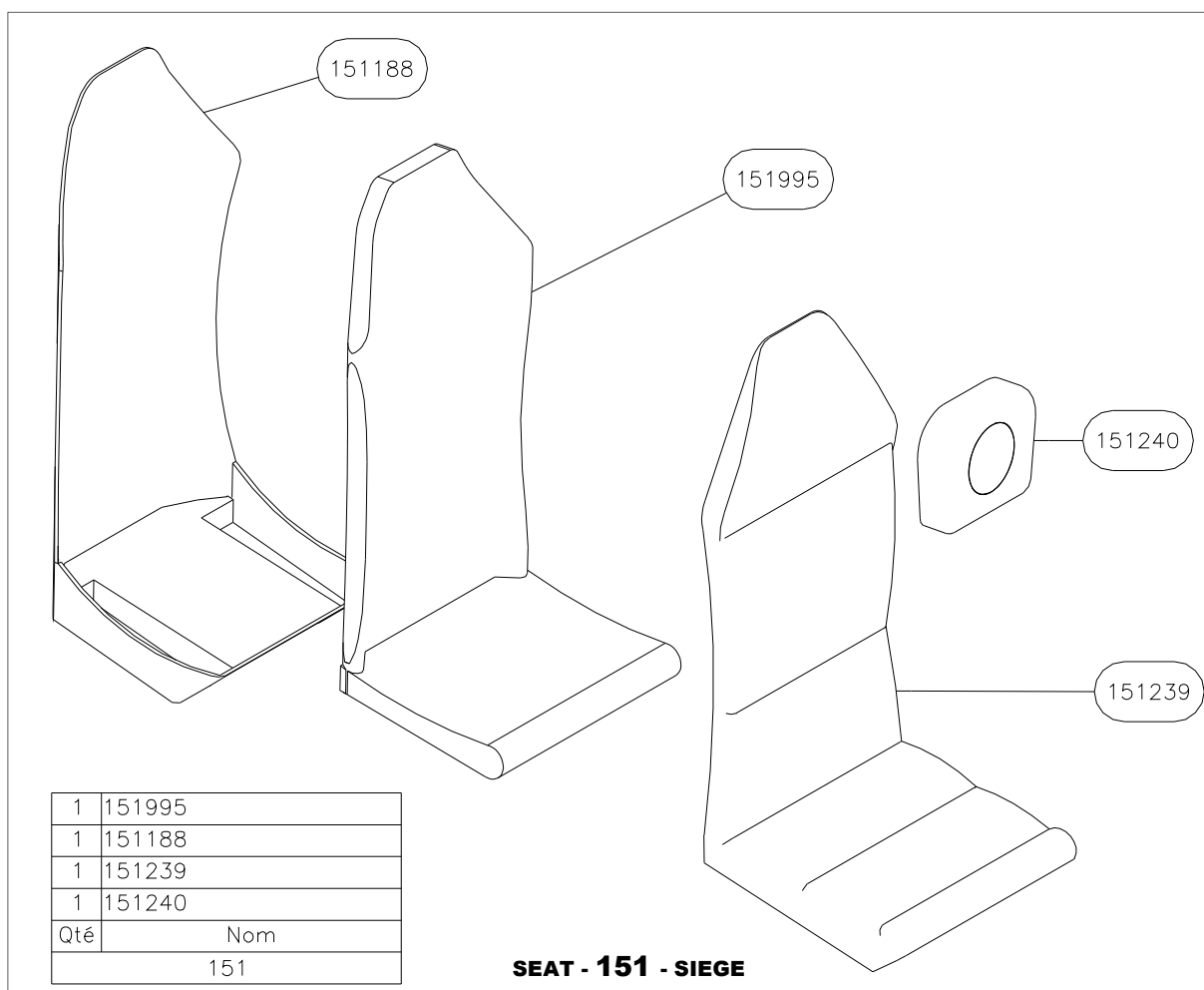
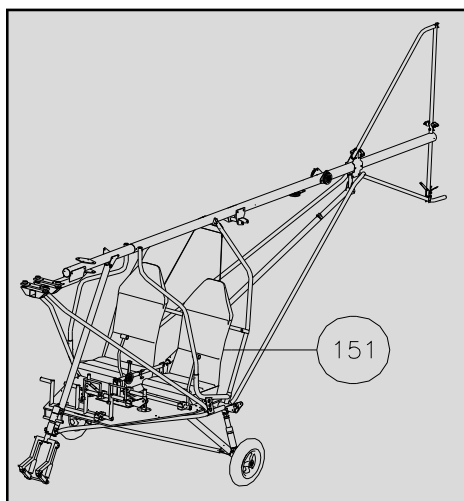
159

150055

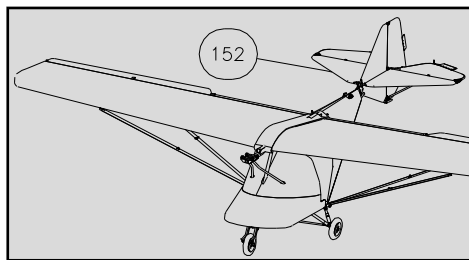
FLOOR BOARD - 150 - PLANCHER
Type 2

2	109135
1	150055
1	158091L
1	158091R
1	158107
1	158108
4	158180K2
1	158187
2	158188
2	158189
2	159024
4	159052
2	159054
2	159059
1	159060
2	159071
1	159148
4	160052
1	160136
1	160137
2	160139
1	160147
4	BN28
21	EC06F
6	EC08F
2	PN80
38	RM0612
20	RM0816
2	RN0624
4	VC06062
4	VC06092
2	VC08124
2	VH06037
2	VH06042
2	VH06047
2	VH08049
Qté	Nom
	150

151	Update / Mis à jour
	08-04-2009



152	Update / Mis à jour
	25-06-2009



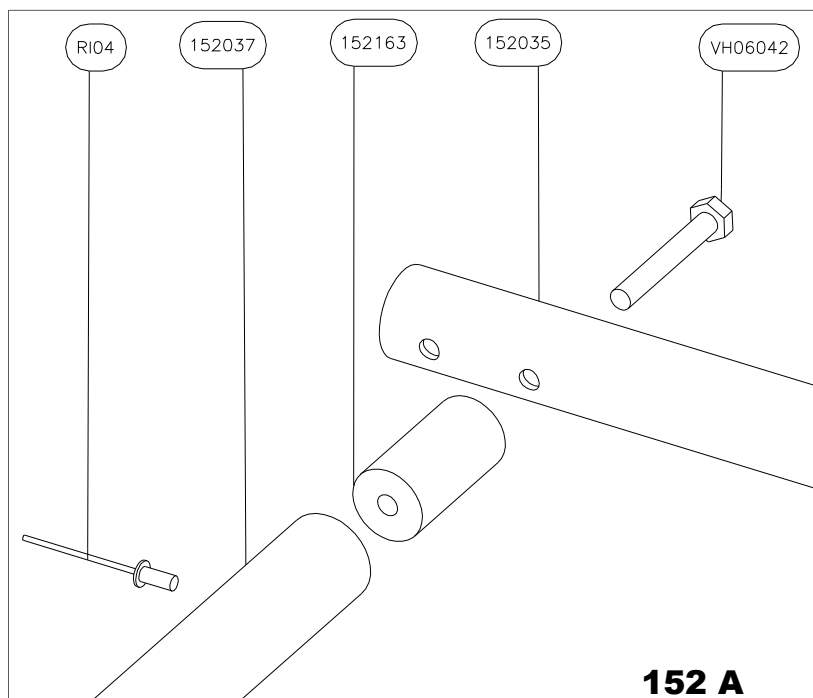
***X=LETTER FOR MAIN COLOUR CODE**
***Z=LETTER FOR LEADING EDGE COLOUR CODE**
(FOR EXAMPLE, THE RIGHT STABILIZER FABRIC 152230R WITH A MAIN COLOUR YELLOW AND A BLUE LEADING EDGE WILL HAVE CODE NUMBER 152230RYB)

***X=LETTRE POUR CODE COULEUR PRINCIPALE**
***Z=LETTRE POUR COULEUR DE BORD D'ATTAQUE**
(PAR EXEMPLE, UNE TOILE DE PLAN FIXE DROIT 152230R JAUNE AVEC BORD D'ATTAQUE BLEU SERA REFERENCEE 152230RYB)

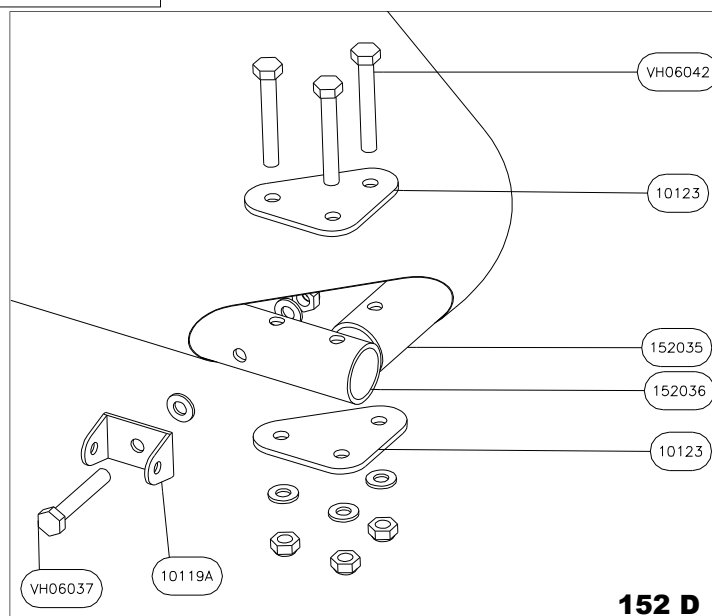
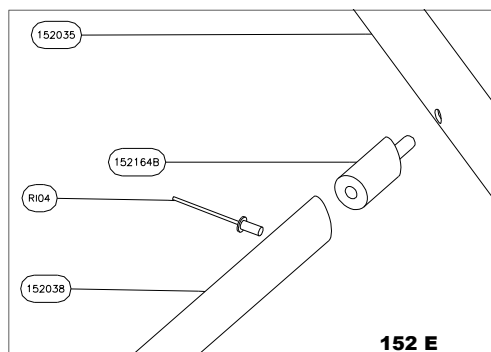
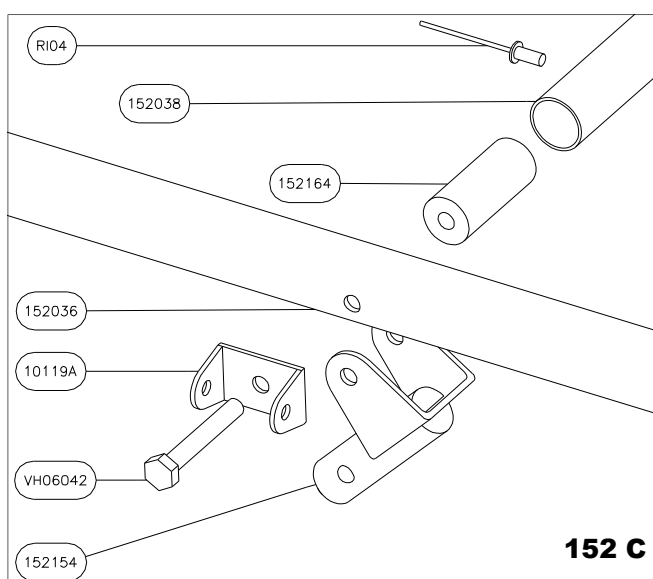
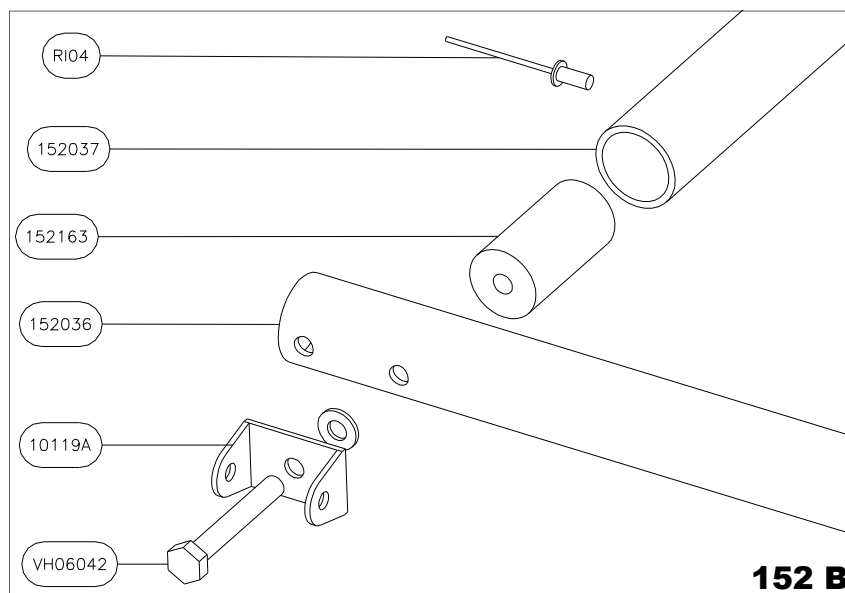
3	10119A
2	10123
1	152035
1	152036
1	152037
1	152038
1	152154
2	152163
1	152164
1	152164B
1	152230R
4	EC06F
4	RI04
4	RM0612
1	VH06037
6	VH06042
Qté	Nom
	152R

R = RED / ROUGE
B = BLUE / BLEU
Y = YELLOW / JAUNE
Gy = GREY / GRIS
G = DARK GREEN / VERT FONCE
Gb = BRIGHT GREEN / VERT FLUO
T = TURQUOISE
P = PURPLE / VIOLET
O = ORANGE
Bk = BLACK / NOIR
W = WHITE / BLANC

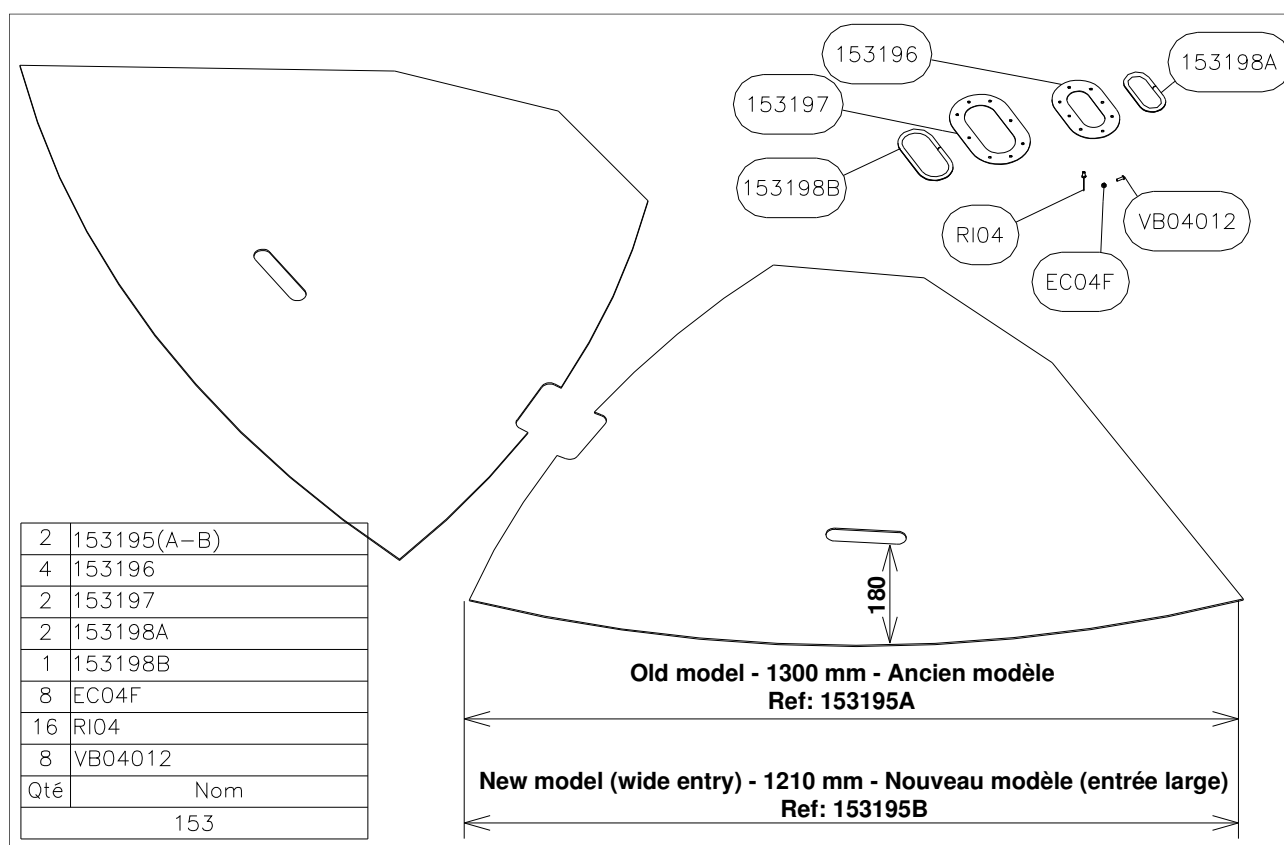
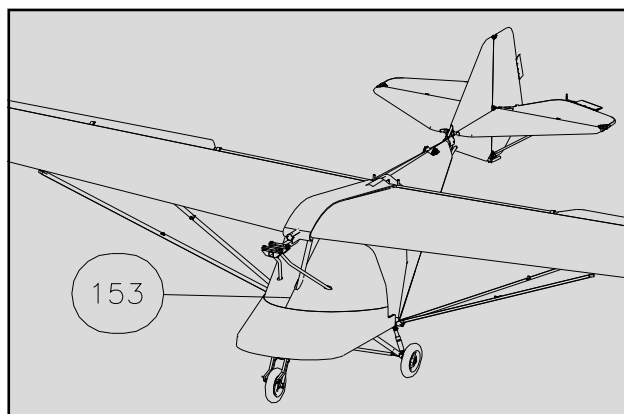
STABILIZER - 152R (right/ droit) - EMPENNAGE HORIZONTAL TYPE 2



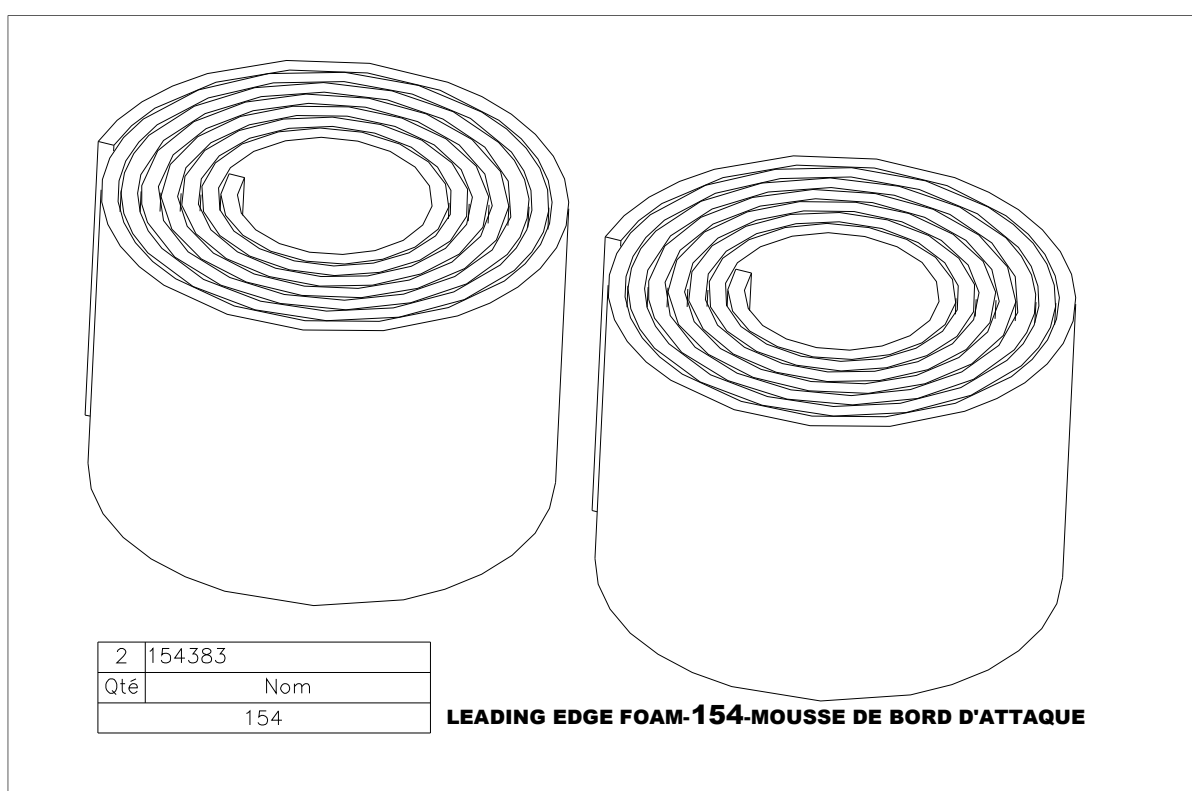
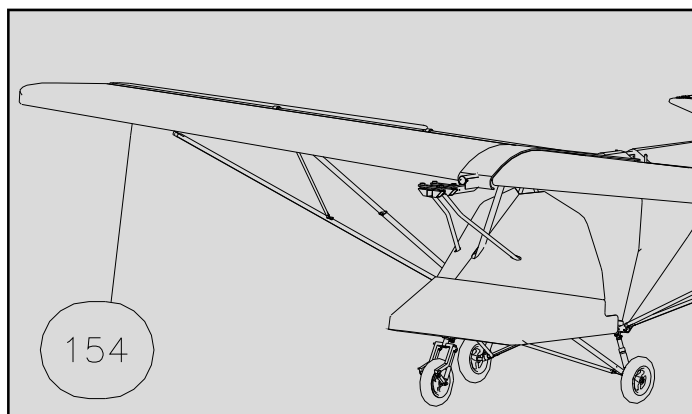
152	Update / Mis à jour
	25-06-2009



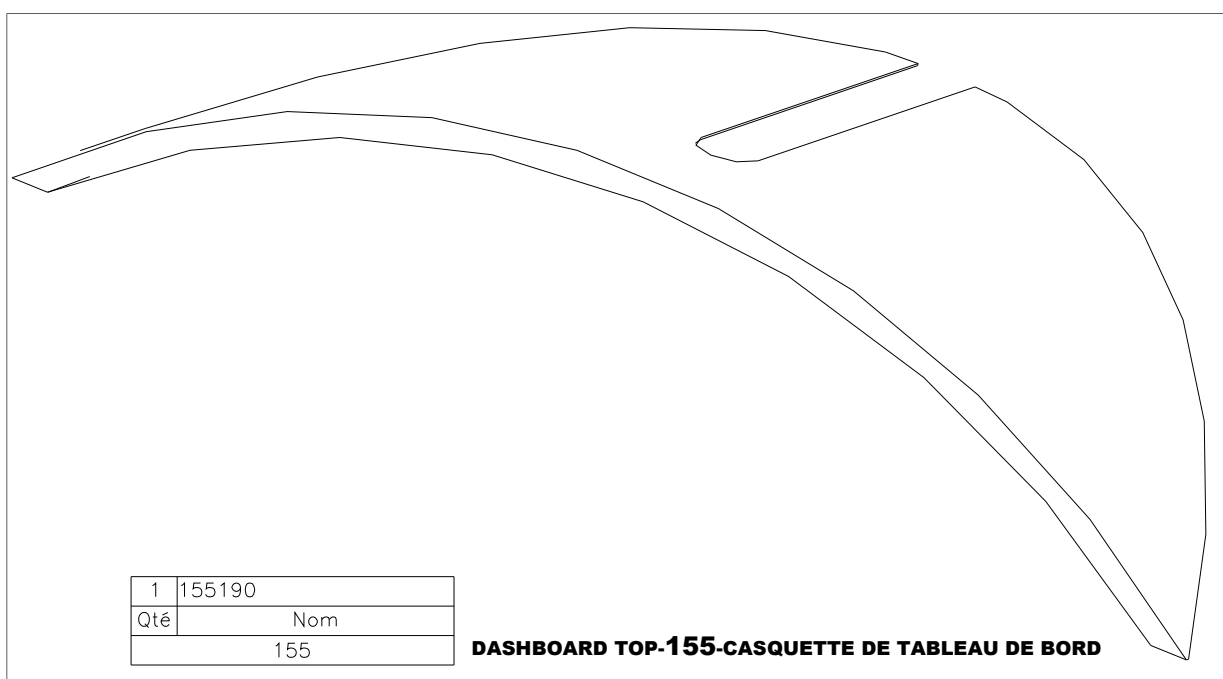
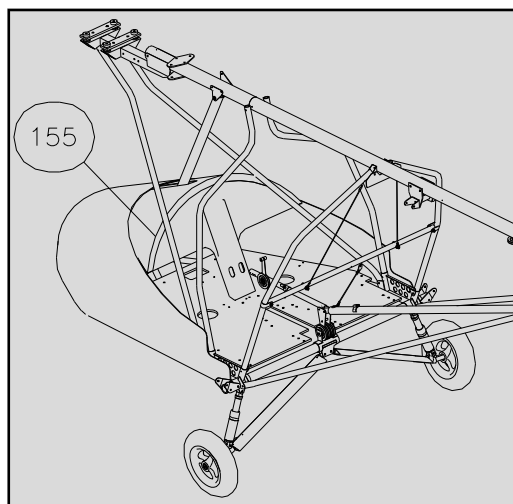
153	Update / Mis à jour
	03-07-2009



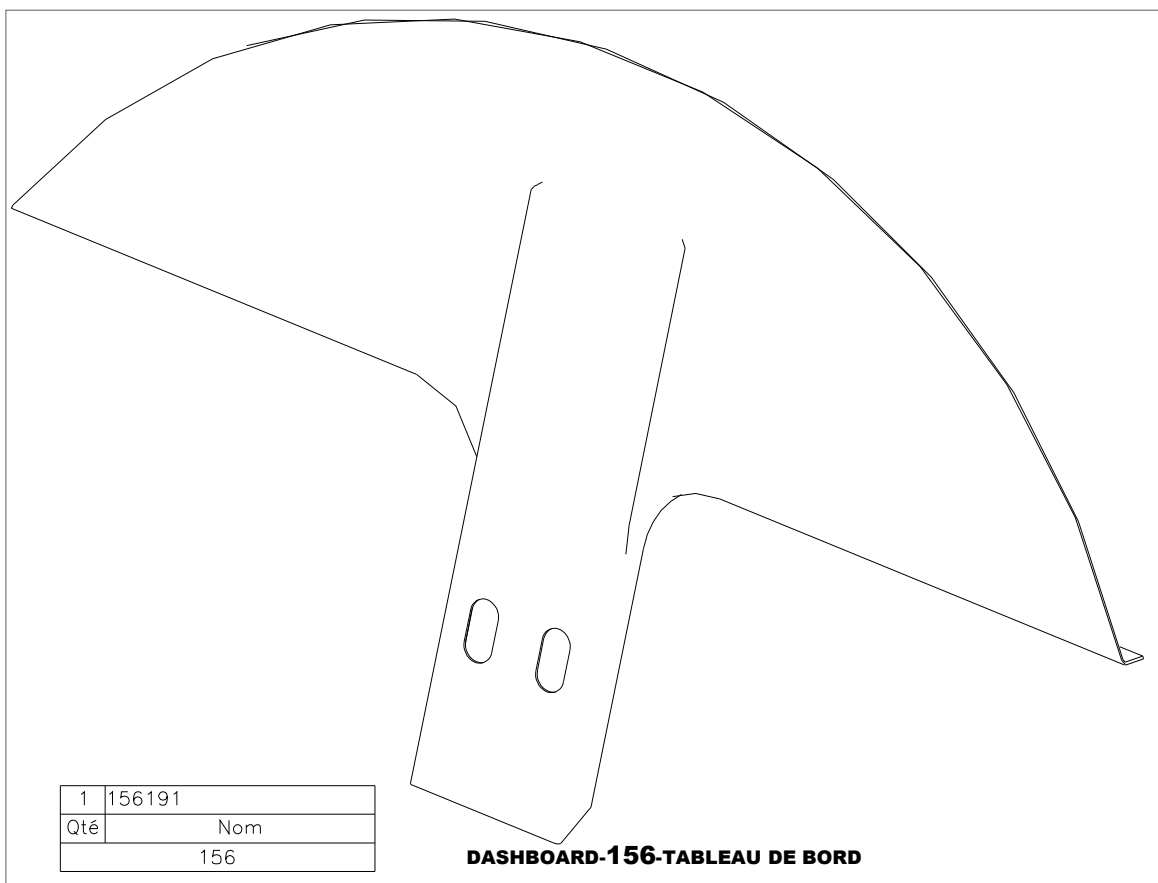
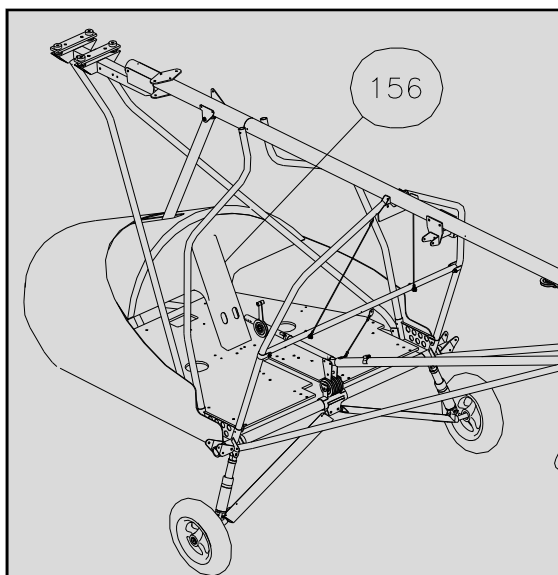
154	Update / Mis à jour
	08-04-2009



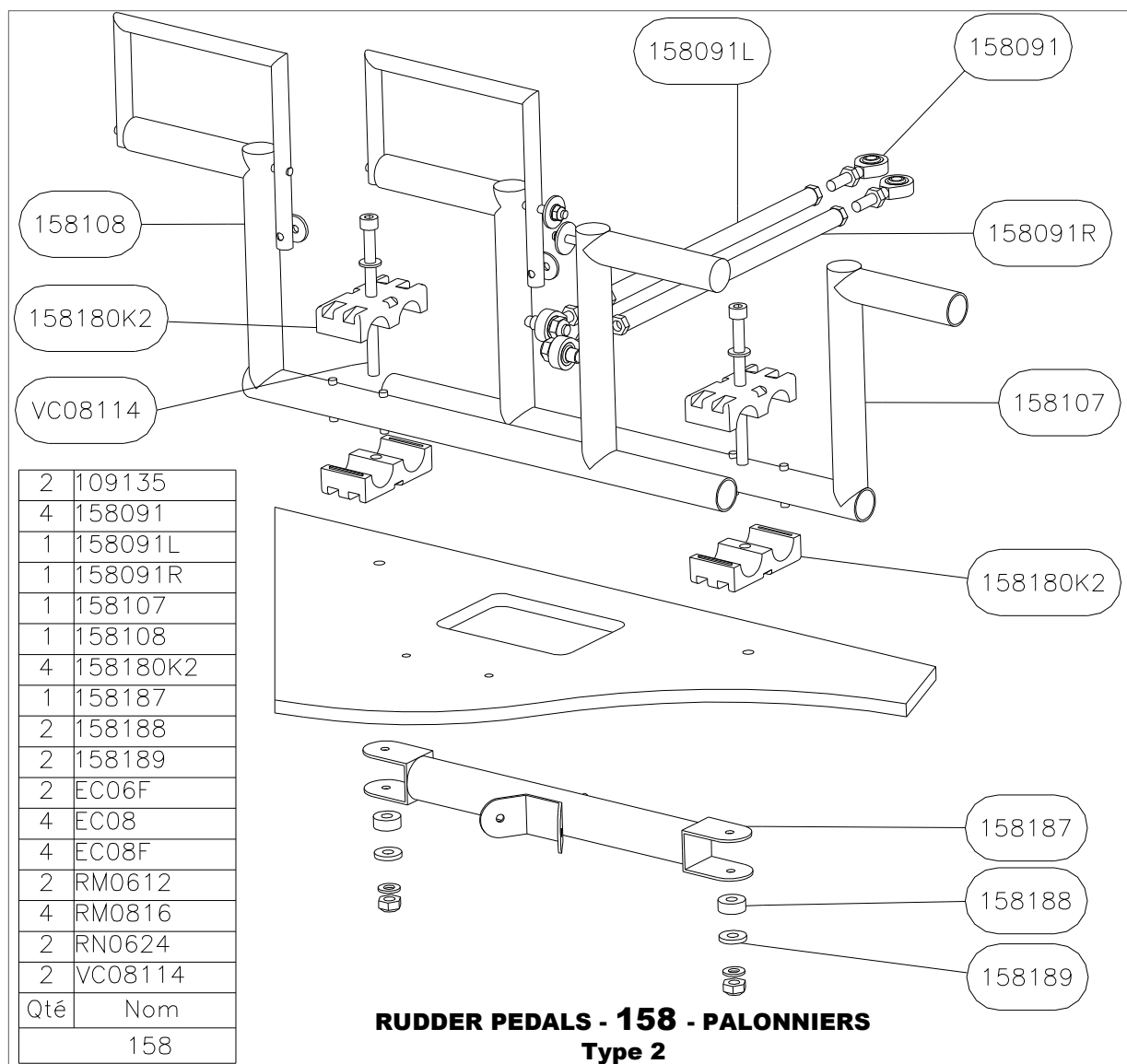
155	Update / Mis à jour
	08-04-2009

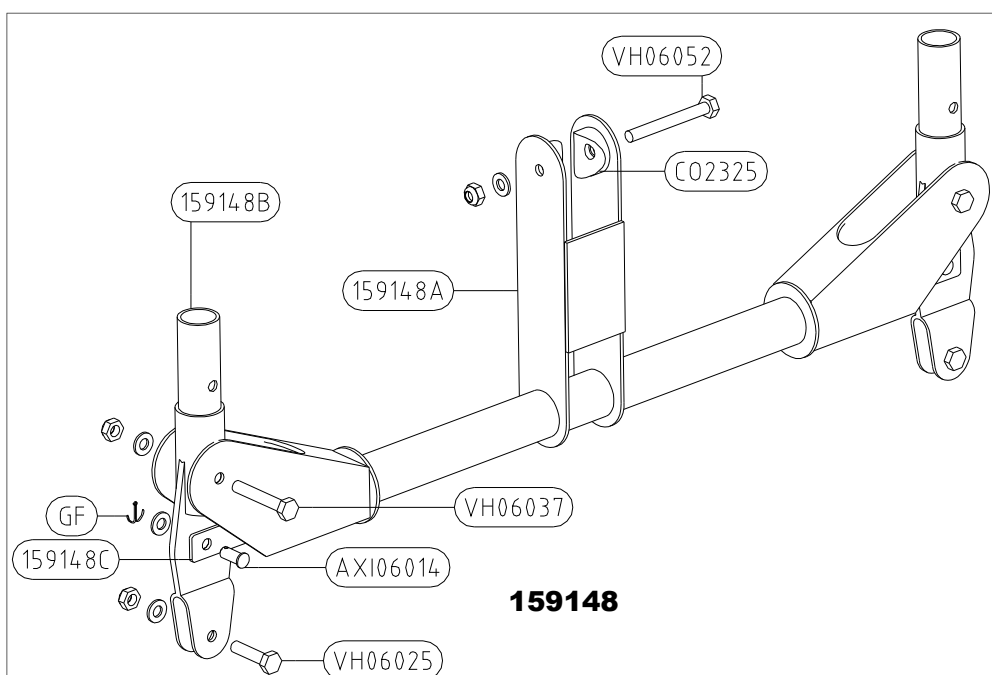
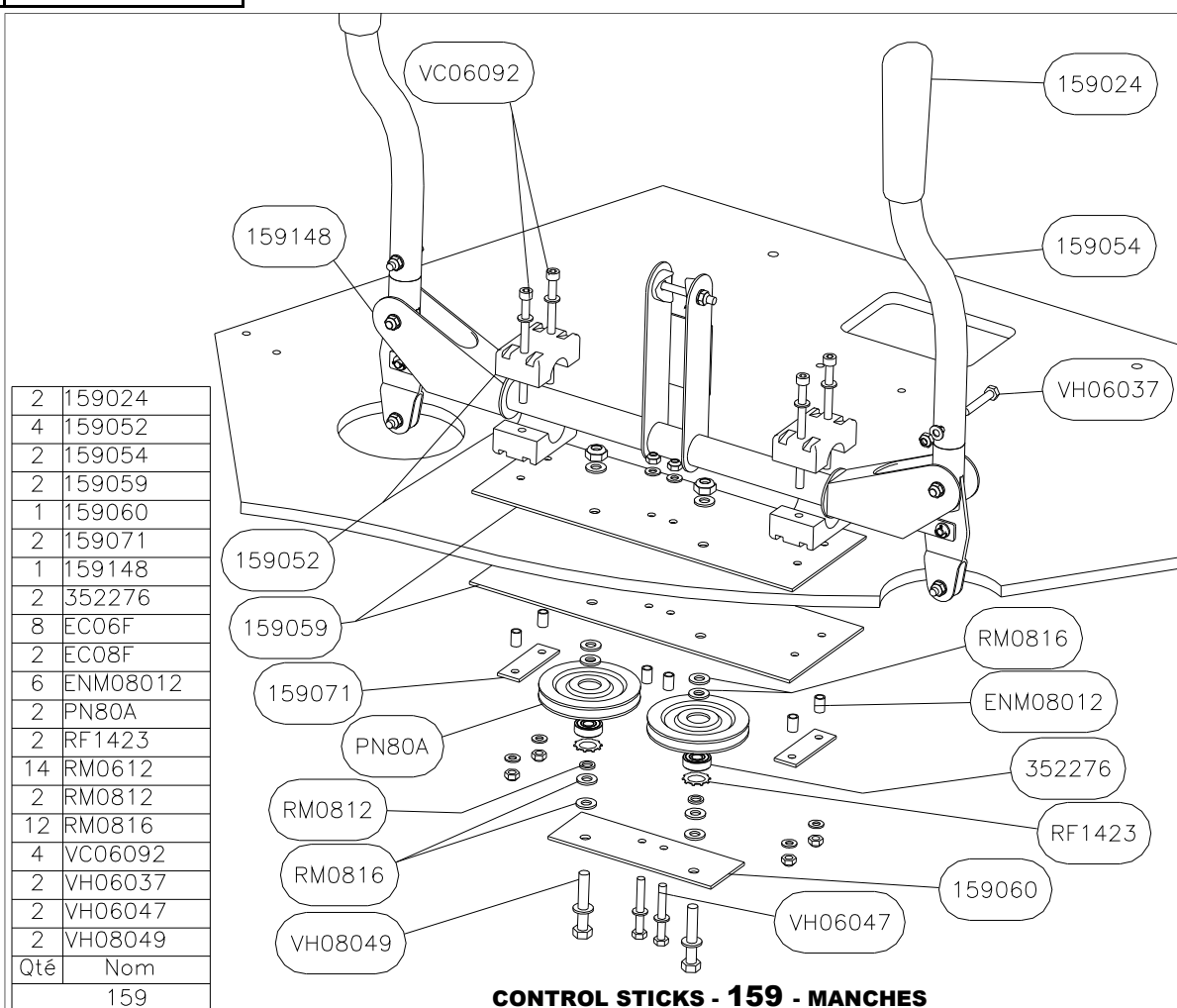


156	Update / Mis à jour
	08-04-2009

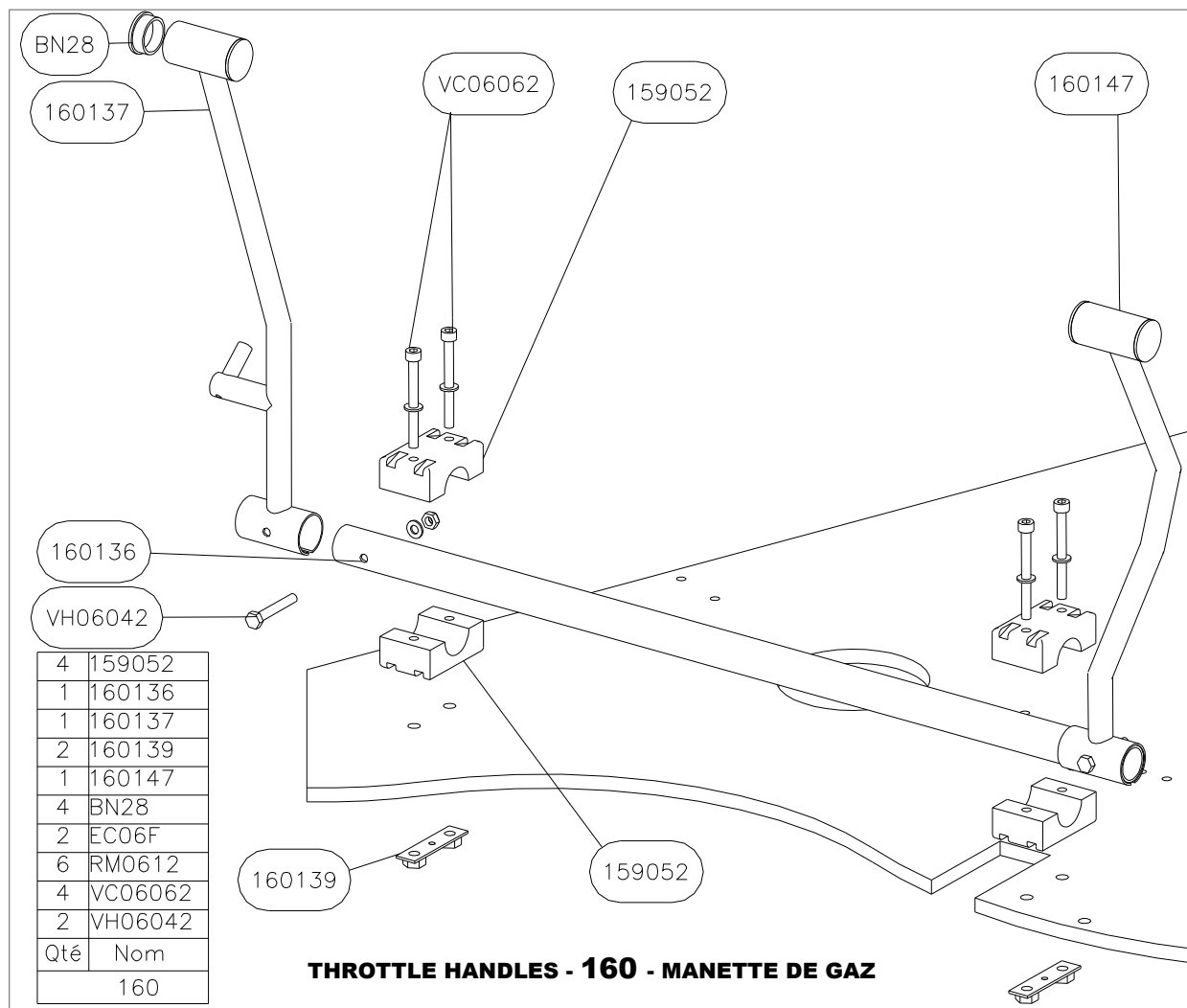


158	Update / Mis à jour
	08-04-2009

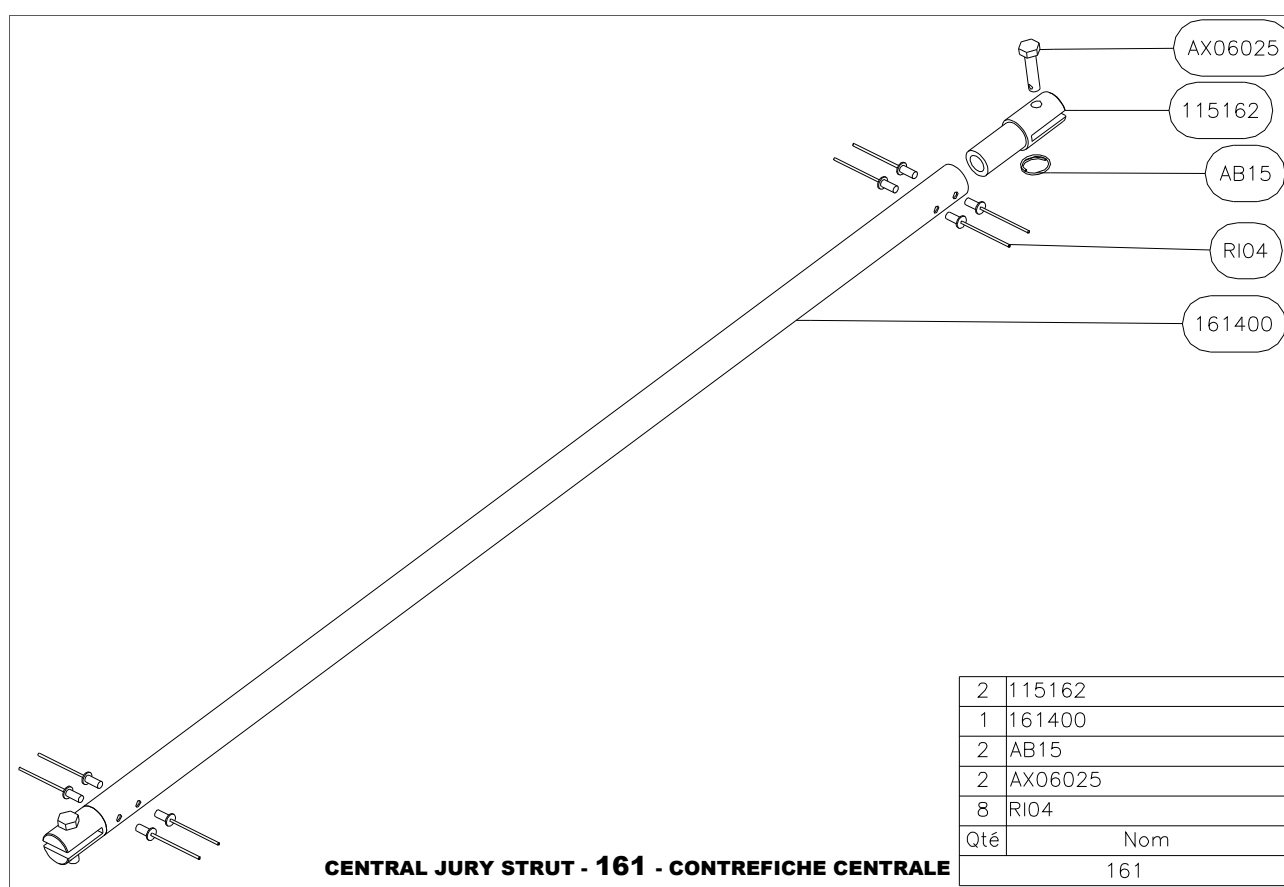
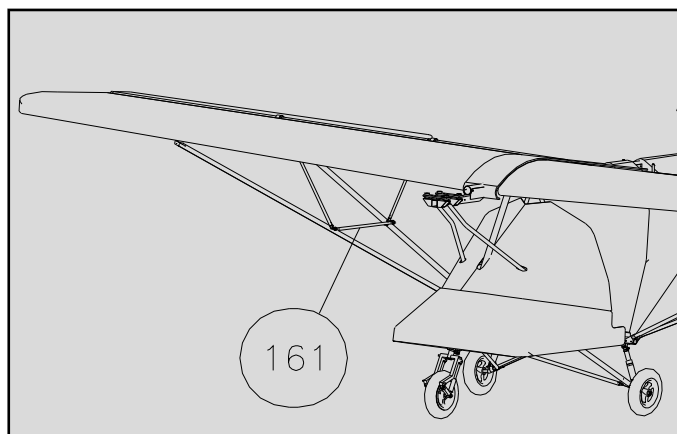


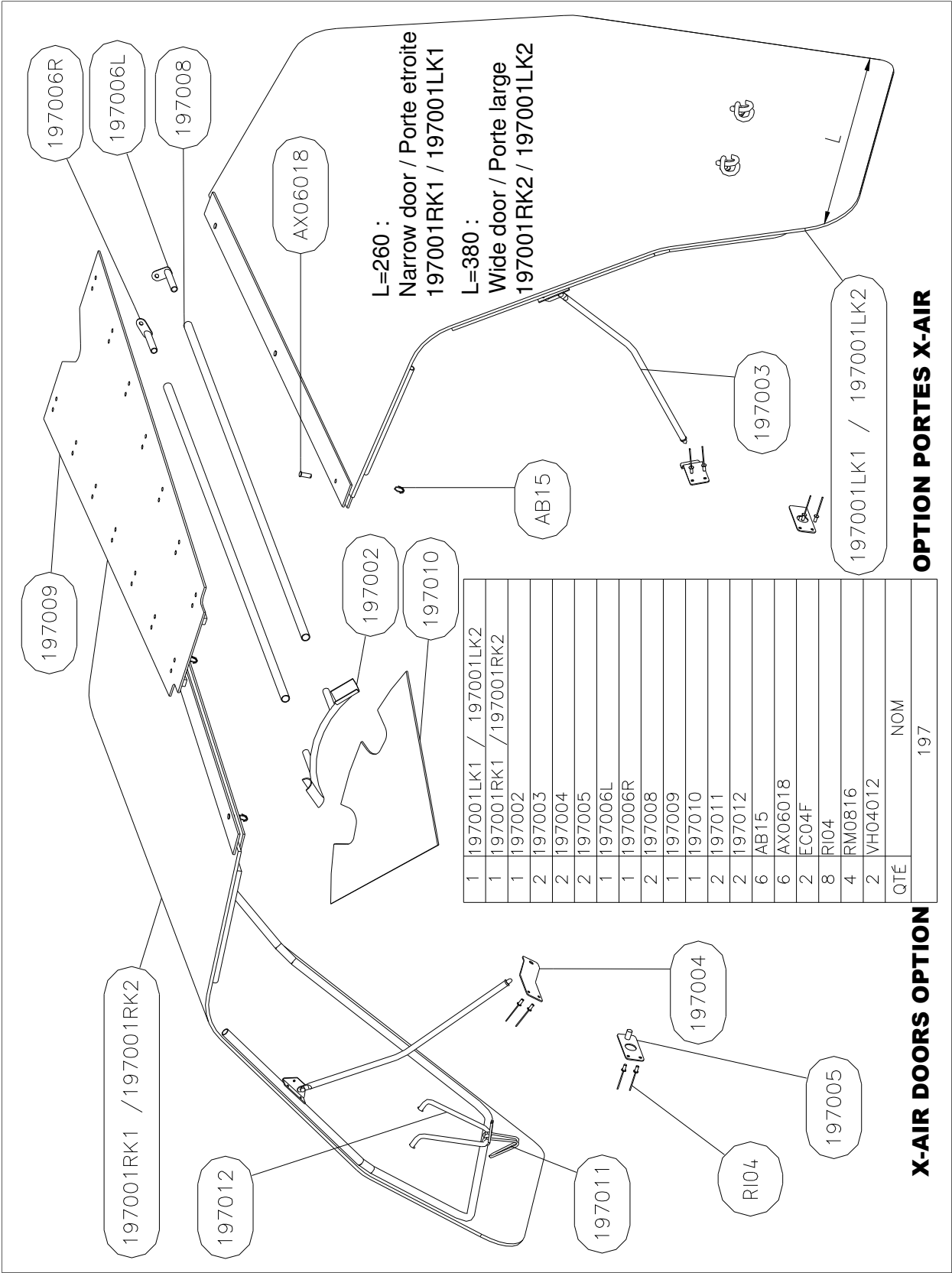


160	Update / Mis à jour
	08-04-2009



161	Update / Mis à jour
	15-04-2009

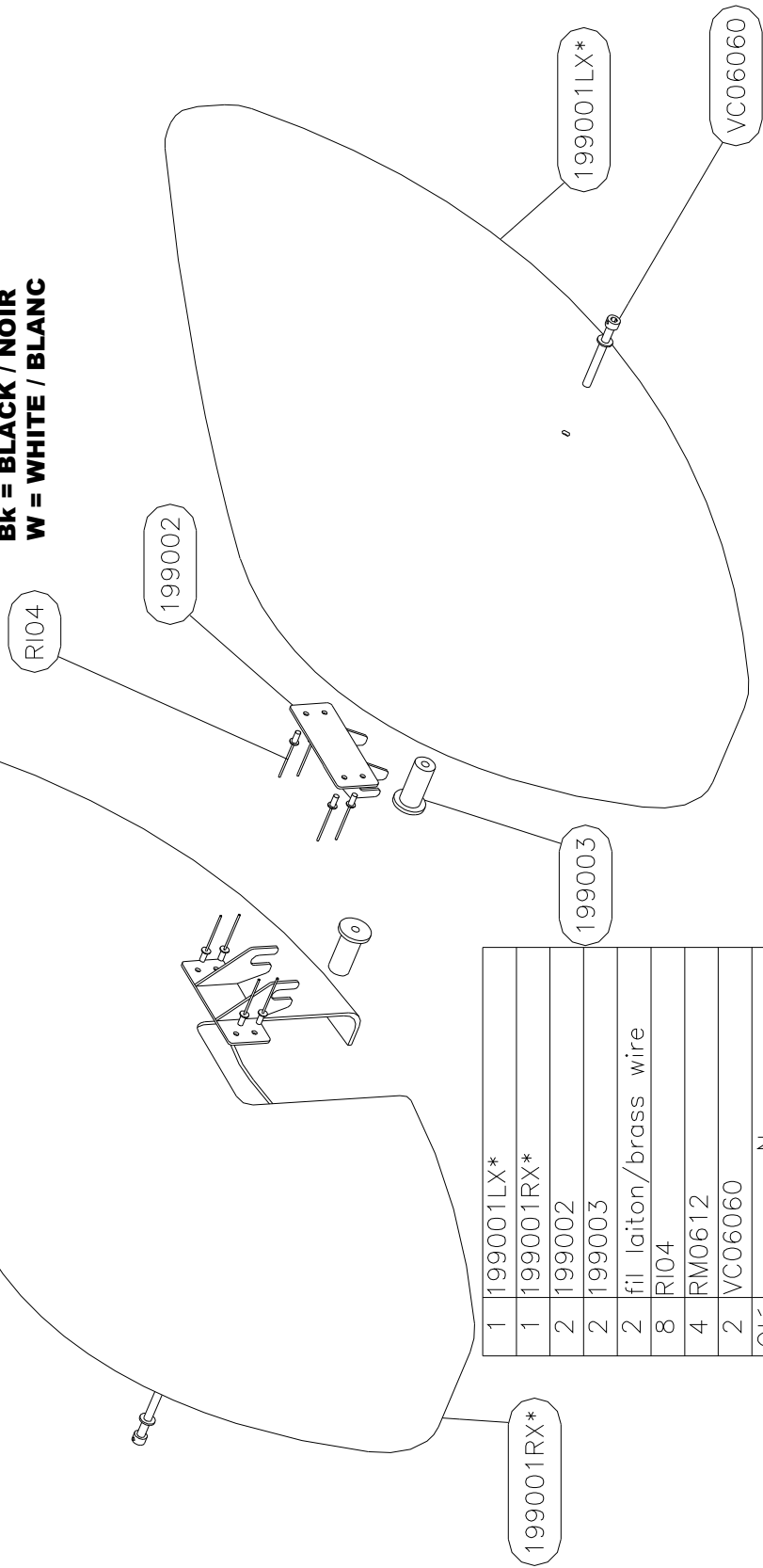




***X=LETTER FOR MAIN COLOUR CODE
(FOR EXAMPLE, A RIGHT WHEEL SPAT 199001R
WITH A MAIN COLOUR YELLOW WILL HAVE CODE
NUMBER 199001RY)**

***X=LETTRE POUR CODE COULEUR PRINCIPALE
(PAR EXEMPLE, UN CARENAGE DE ROUE DROIT
199001R JAUNE SERA REFERENCE 199001RY)**

**R = RED / ROUGE
B = BLUE / BLEU
Y = YELLOW / JAUNE
Gy = GREY / GRIS
G = DARK GREEN / VERT FONCE
Gb = BRIGHT GREEN / VERT FLUO
T = TURQUOISE
P = PURPLE / VIOLET
O = ORANGE
Bk = BLACK / NOIR
W = WHITE / BLANC**



WHEEL SPATS OPTION -199- OPTION CARENAGES DE ROUES

	Update / Mis à jour
	07-06-2010

