system	assembly	sub_assembly	assembly_no	part	part_comments	makebuy	part_quantity	part_no
BR	Brake System Front		BR_A0100	Front brake rotor	230 mm cast iron disc	b	2	BR_01001
BR	Brake System Front		BR_A0100	Front brake caliper	Beringer 2P1A, dual piston 32mm bore	b	2	BR_01002
BR	Brake System Front		BR_A0100	Front brake pad	Bought from Beringer	b	4	BR_01004
BR	Brake System Front		BR_A0100	Rotor button	to assemble brake rotor and shrink disc	b	12	BR_01005
BR	Brake System Front		BR_A0100	Adapter	Adapter for pressure sensors	m	1	BR_01006
BR	Brake System Front		BR_A0100	Front brake circuit	Hoses stainless lines with fittings	m	1	BR_01007
BR	Brake System Rear		BR_A0200	Rear brake rotor	Sold attached with the rear brake bell	b	2	BR_02001
BR	Brake System Rear		BR_A0200	Rear brake caliper	Beringer 2D1, dual piston 27mm bore	b	2	BR_02002
BR	Brake System Rear		BR_A0200	Rear brake pad	Bought from Beringer	b	4	BR_02003
BR	Brake System Rear		BR_A0200	Disc mounting springs	to assemble brake rotor and shrink disc	b	8	BR_02004
BR	Brake System Rear		BR_A0200	Adapter	Adapter for pressure sensors	m	1	BR_02005
BR	Brake System Rear		BR_A0200	Rear brake circuit	Hoses stainless lines with fittings	m	1	BR_02006
BR	Brake Master Cylinder		BR_A0300	Master Cylinder	Bought from Beringer	b	2	BR_03001
BR	Balance Bar		BR_A0400	Balance bar	Bought from Reverchon	b	1	BR_04001
BR	Balance Bar		BR_A0400	Master Cylinder support	Threaded aluminum part	m	2	BR_04002
EL	Dash Panel		EL_A0100	Dashboard plate	Supports all dash elements	m	1	EL_01001
EL	Dash Panel		EL_A0100	Screen	Display engine information	b	1	EL_01002
EL	Dash Panel		EL_A0100	LED	Blue	b	1	EL_01003
EL	Dash Panel		EL_A0100	LED	Red	b	1	EL_01004
EL	Dash Panel		EL_A0100	Push button blue	With a blue light circle	b	1	EL_01005
EL	Dash Panel		EL_A0100	Push button	Without light	b	5	EL_01006
EL	Dash Panel		EL_A0100	Bistable switch	2 position switch	b	1	EL_01007
EL	Dash Panel		EL_A0100	Tristable switch	3 position switch	b	2	EL_01008
EL	Dash Panel		EL_A0100	Connector screen	Souriau 8STA60103SN	b	1	EL_01009
EL	Dash Panel		EL_A0100	Connector dash	Souriau 8STA61497PN	b	1	EL_01010
EL	Dash Panel		EL_A0100	Dash kill switch		b	1	EL_01011
EL	Dash Panel		EL_A0100	Souriau pin	included with connector	b	1	EL_01012
EL	Dash Panel		EL_A0100	Connnector	Lug	b	32	EL_01013
EL	Dash Panel	Front board	EL_A0200	Box	Plastic box	b	1	EL_02001
EL	Dash Panel	Front board	EL_A0200	Board	2-layer	b	1	EL_02002
EL	Dash Panel	Front board	EL_A0200	Connector	8STA01497SN	b	1	EL_02003
EL	Dash Panel	Front board	EL_A0200	Connector	8STA00835SN	b	1	EL_02004
EL	Dash Panel	Front board	EL_A0200	Connector	USB	b	1	EL_02005
EL	Dash Panel	Front board	EL_A0200	Resistor	120Ohm, cms, package R0805	b	1	EL_02006
EL	Dash Panel	Front board	EL_A0200	Resistor	330Ohm, cms, package R0805	b	2	EL_02007
EL	Dash Panel	Front board	EL_A0200	Resistor	1kOhm, cms, package R0805	b	2	EL_02008
EL	Dash Panel	Front board	EL_A0200	Resistor	2.2kOhm, cms, package R0805	b	2	EL_02009
EL	Dash Panel	Front board	EL_A0200	Resistor	10kOhm, cms, package R0805	b	6	EL_02010
EL	Dash Panel	Front board	EL_A0200	Resistor	100kOhm, cms, package R0805	b	1	EL_02011
EL	Dash Panel	Front board	EL_A0200	Capacitor	27pF, cms, package C0805	b	4	EL_02012
EL	Dash Panel	Front board	EL_A0200	Capacitor	100nF, cms, package C0603	b	2	EL_02013
EL	Dash Panel	Front board	EL_A0200	Capacitor	0,1µF, cms, package C0805	b	1	EL_02014
EL	Dash Panel	Front board	EL_A0200	Capacitor	1µF, cms, package C0805	b	2	EL_02015

EL	Dash Panel	Front board	EL_A0200	Capacitor	10µF, cms, package C0805	b	2	EL_02016
EL	Dash Panel	Front board	EL_A0200	Capacitor	1000µF, cms, package E25-10	b	1	EL_02017
EL	Dash Panel	Front board	EL_A0200	Connector	Connector 2 IN, package 6410-02	b	3	EL_02018
EL	Dash Panel	Front board	EL_A0200	Connector	Connector 9 IN, package 6410-09	b	1	EL_02019
EL	Dash Panel	Front board	EL_A0200	N-Mosfet	BSS138, package SOT23	b	4	EL_02020
EL	Dash Panel	Front board	EL_A0200	Jumper	Jumper package JP2	b	2	EL_02021
EL	Dash Panel	Front board	EL_A0200	Voltage regulator	LM1117IMPX-5.0	b	1	EL_02022
EL	Dash Panel	Front board	EL_A0200	Clock	HC-49-SLF, Crystal 16MHz	b	1	EL_02023
EL	Dash Panel	Front board	EL_A0200	Pin header	PH 1x1, package 1X01	b	2	EL_02024
EL	Dash Panel	Front board	EL_A0200	Pin header	PH 1x2, package 1X02	b	1	EL_02025
EL	Dash Panel	Front board	EL_A0200	Pin header	PH 1x8, package 1x08	b	1	EL_02026
EL	Dash Panel	Front board	EL_A0200	Button	TACT_PANA-EVQ	b	1	EL_02027
EL	Dash Panel	Front board	EL_A0200	Microchip	MCP2515-I_SO	b	1	EL_02028
EL	Dash Panel	Front board	EL_A0200	Microchip	MCP2562-E_SN	b	1	EL_02029
EL	Dash Panel	Front board	EL_A0200	Teensy	Board Teensy 3.2	b	1	EL_02030
EL	Dash Panel	Front board	EL_A0200	Souriau pin	included with connector	b	1	EL_02031
EL	Fuses		EL_A0300	Rear fuse box	Littelfuse PDM71001ZXM	b	1	EL_03001
EL	Fuses		EL_A0300	Front fuse box	EATON BP/FB6-ATM	b	1	EL_03002
EL	Fuses		EL_A0300	Front fuse box plate	PC, 5mm	m	1	EL_03003
EL	Fuses		EL_A0300	2Amp Fuse	Littelfuse	b	5	EL_03004
EL	Fuses		EL_A0300	3Amp Fuse	Littelfuse	b	4	EL_03005
EL	Fuses		EL_A0300	10Amp Fuse	Littelfuse	b	1	EL_03006
EL	Fuses		EL_A0300	15Amp Fuse	Littelfuse	b	3	EL_03007
EL	Fuses		EL_A0300	20Amp Fuse	Littelfuse	b	1	EL_03008
EL	Fuses		EL_A0300	Relay	301-1A-S-R1	b	4	EL_03009
EL	Kill Switch		EL_A0400	Main hoop kill switch	40mm kill switch	b	2	EL_04001
EL	Kill Switch		EL_A0400	BOTS	24mm kill switch	b	1	EL_04002
EL	Kill Switch		EL_A0400	Crash sensor	right hand side of the front hoop	b	1	EL_04003
EL	Kill Switch	BSPD	EL_A0500	Box	Metal box	b	1	EL_05001
EL	Kill Switch	BSPD	EL_A0500	Board	2-layer	b	1	EL_05002
EL	Kill Switch	BSPD	EL_A0500	Connector	8STA01035PN	b	1	EL_05003
EL	Kill Switch	BSPD	EL_A0500	Pin header	PINHD-1X6	b	1	EL_05004
EL	Kill Switch	BSPD	EL_A0500	Resistor	100Ohm	b	2	EL_05005
EL	Kill Switch	BSPD	EL_A0500	Resistor	100k	b	5	EL_05006
EL	Kill Switch	BSPD	EL_A0500	Resistor	10k	b	11	EL_05007
EL	Kill Switch	BSPD	EL_A0500	Resistor	39k	b	3	EL_05008
EL	Kill Switch	BSPD	EL_A0500	Resistor	560k	b	2	EL_05009
EL	Kill Switch	BSPD	EL_A0500	Capacitor	100nF	b	6	EL_05010
EL	Kill Switch	BSPD	EL_A0500	Capacitor	10µF	b	4	EL_05011
EL	Kill Switch	BSPD	EL_A0500	Potentiometer	20k	b	2	EL_05012
EL	Kill Switch	BSPD	EL_A0500	N MOSFET	BSS138	b	2	EL_05013
EL	Kill Switch	BSPD	EL_A0500	Relay	CP1-12V	b	1	EL_05014
EL	Kill Switch	BSPD	EL_A0500	Protection diode	DF2B36FU	b	3	EL_05015
EL	Kill Switch	BSPD	EL_A0500	Voltage regulator	LM1117IMPX-5.0	b	1	EL_05016

EL	Kill Switch	BSPD	EL_A0500	Comparator	LM393AD	b	3	EL_05017
EL	Kill Switch	BSPD	EL_A0500	Diode	MCL4148	b	1	EL_05018
EL	Kill Switch	BSPD	EL_A0500	AND gate	NC7SZ08M5X	b	1	EL_05019
EL	Kill Switch	BSPD	EL_A0500	MOSFET	Si2309CDS	b	1	EL_05020
EL	Kill Switch	BSPD	EL_A0500	Souriau pin	included with connector	b	1	EL_05021
EL	LV-Battery		EL_A0600	LV-Battery	12V 7,8Ah	b	1	EL_06001
EL	LV-Battery		EL_A0600	Battery support	Base	m	1	EL_06002
EL	LV-Battery		EL_A0600	Battery support	Top	m	1	EL_06003
EL	LV-Battery		EL_A0600	Master switch	on the right hand side of the main hoop	b	1	EL_06004
EL	LV-Battery		EL_A0600	Master switch support	on the right hand side of the main hoop	m	1	EL_06005
EL	LV-Battery		EL_A0600	Fuse support	250A	b	1	EL_06006
EL	LV-Battery		EL_A0600	Fuse	250A	b	1	EL_06007
EL	LV-Battery		EL_A0600	Anderson connector	on the right hand side of the main hoop	b	1	EL_06008
EL	LV-Battery		EL_A0600	Starter relay	Guenine honda	b	1	EL_06009
EL	LV-Battery		EL_A0600	3 phase rectifier	mounted on the fire wall	b	1	EL_06010
EL	LV-Battery		EL_A0600	Thermal protection plate	Between battery and exhaust	m	1	EL_06011
EL	LV-Battery		EL_A0600	Lug	High power	b	6	EL_06012
EL	Sensors		EL_A0700	Data logger	Autosport Labs RaceCapture MK3	b	1	EL_07001
EL	Sensors		EL_A0700	Wheel speed sensor	Placed on Uprights	b	4	EL_07002
EL	Sensors		EL_A0700	Suspension travel sensor	Placed parallel to damper	b	1	EL_07003
EL	Sensors		EL_A0700	Steering wheel pos sensor	Placed under steering rack	b	1	EL_07004
EL	Sensors		EL_A0700	Pressure sensor	Fuel & oil : 15bar	b	2	EL_07005
EL	Sensors		EL_A0700	Pressure sensor	Brake : 130bar	b	4	EL_07006
EL	Sensors		EL_A0700	Lambda sensor	Placed on the exhaust	b	1	EL_07007
EL	Sensors		EL_A0700	Throttle position sensor	Angular sensor	b	1	EL_07008
EL	Sensors		EL_A0700	Manifold temp. & press.	to the ECU	b	1	EL_07009
EL	Sensors		EL_A0700	Camshaft position sensor	Present on the purchased engine	b	1	EL_07010
EL	Sensors		EL_A0700	Crankshaft pos sensor	Present on the purchased engine	b	1	EL_07011
EL	Sensors		EL_A0700	Water temp sensor	Present on the purchased engine	b	1	EL_07012
EL	Sensors		EL_A0700	Neutral sensor	Present on the purchased engine	b	1	EL_07013
EL	Sensors		EL_A0700	GPS Antenna	Placed on top of the main hoop	b	1	EL_07014
EL	Sensors		EL_A0700	Paddle sensor	Placed on the steering wheel	b	2	EL_07015
EL	Sensors		EL_A0700	Brake light contactor	Placed on rear brake circuit	b	1	EL_07016
EL	Sensors		EL_A0700	Connector	Souriau 8STA00103PN	b	14	EL_07017
EL	Sensors		EL_A0700	Connector	Heat shrink crimp	b	3	EL_07018
EL	Sensors		EL_A0700	Souriau pin	included with connector	b	1	EL_07019
EL	Wire Harness/Connectors		EL_A0800	Engine Control Unit (ECU)	DTAFast S80Pro	b	1	EL_08001
EL	Wire Harness/Connectors		EL_A0800	DB-9 connector	Access to the DTA	b	1	EL_08002
EL	Wire Harness/Connectors		EL_A0800	Sub D 15 connector	Access to the DTA	b	1	EL_08003
EL	Wire Harness/Connectors		EL_A0800	DB-9 cable	Access to the DTA	b	1	EL_08004
EL	Wire Harness/Connectors		EL_A0800	Brake light	52mm diameter	b	1	EL_08005
EL	Wire Harness/Connectors		EL_A0800	Connector	Waterproof connector	b	1	EL_08006
EL	Wire Harness/Connectors		EL_A0800	Connector	Waterproof connector cover	b	1	EL_08007
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	8STA60103SN - sensor	b	8	EL_09001

EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	8STA60835PN - Dash controller	b	1	EL_09002
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	8STA61035SN - BSPD	b	1	EL_09003
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	8STA61405PN - Timer	b	1	EL_09004
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	8STA61828PN - Firewall	b	1	EL_09005
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	Data logger	b	1	EL_09006
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	Lug	b	7	EL_09007
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	Heat shrink crimp	b	8	EL_09008
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Souriau pin	included with connector	b	1	EL_09009
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	Crash sensor connector	b	1	EL_09010
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	8STA60103SN - sensor	b	7	EL_10001
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	8STA61699SN - shifter	b	1	EL_10002
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Honda - camshaft	b	1	EL_10004
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Honda - crankshaft	b	1	EL_10005
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Honda - water temperature	b	1	EL_10006
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Throttle position	b	1	EL_10007
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Lug	b	10	EL_10008
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Heat shrink crimp	b	36	EL_10009
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	ECU connector	b	2	EL_10010
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Waterproof connector	b	2	EL_10011
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Waterproof connector cover	b	2	EL_10012
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Honda - injector	b	4	EL_10013
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Honda - spark	b	4	EL_10014
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Souriau pin	included with connector	b	1	EL_10015
EL	Other: Timer		EL_A1100	Box	Metal box	b	1	EL_11001
EL	Other: Timer		EL_A1100	Board	2-layer	b	1	EL_11002
EL	Other: Timer		EL_A1100	Connector	8STA01405SN	b	1	EL_11003
EL	Other: Timer		EL_A1100	Pin header	PINHD-1X6	b	1	EL_11004
EL	Other: Timer		EL_A1100	Connector	3 IN, package 6410-03	b	1	EL_11005
EL	Other: Timer		EL_A1100	Resistor	100Ohm	b	3	EL_11006
EL	Other: Timer		EL_A1100	Resistor	1kOhm	b	1	EL_11007
EL	Other: Timer		EL_A1100	Resistor	2.2kOhm	b	1	EL_11008
EL	Other: Timer		EL_A1100	Resistor	10kOhm	b	2	EL_11009
EL	Other: Timer		EL_A1100	Resistor	12kOhm	b	1	EL_11010
EL	Other: Timer		EL_A1100	Resistor	18kOhm	b	1	EL_11011
EL	Other: Timer		EL_A1100	Diode	1N4004	b	1	EL_11012
EL	Other: Timer		EL_A1100	Capacitor	0.01µF	b	1	EL_11013
EL	Other: Timer		EL_A1100	Capacitor	0.1µF	b	1	EL_11014
EL	Other: Timer		EL_A1100	Capacitor	1µF	b	1	EL_11015
EL	Other: Timer		EL_A1100	Capacitor	2.2µF	b	1	EL_11016
EL	Other: Timer		EL_A1100	Capacitor	20µF	b	1	EL_11017
EL	Other: Timer		EL_A1100	Bipolar transistor	2N2369	b	1	EL_11018
EL	Other: Timer		EL_A1100	MOSFET	BSS138	b	1	EL_11019
EL	Other: Timer		EL_A1100	Timer	NE555	b	1	EL_11020
EL	Other: Timer		EL_A1100	Inverter Gate	TC4S584F	b	2	EL_11021

EL	Other: Timer		EL_A1100	Souriau pin	included with connector	b	1	EL_11022
EL	Control Unit		EL_A1200	Servo motor	Dunkermotoren BG45	b	1	EL_12001
EL	Control Unit		EL_A1200	Servo motor cable	BG65	b	1	EL_12002
EL	Control Unit		EL_A1200	Support part 1	Servo motor support	m	1	EL_12003
EL	Control Unit		EL_A1200	Support part 2	Servo motor support	m	1	EL_12004
EL	Control Unit		EL_A1200	Rigid coupling	MCLX-8-8-SS	b	1	EL_12005
EL	Control Unit		EL_A1200	Control board connector	8STA61099PN	b	1	EL_12006
EL	Control Unit		EL_A1200	Souriau pin	included with connector	b	1	EL_12007
EL	Control Unit	Board	EL_A1300	Box	Plastic box	b	1	EL_13001
EL	Control Unit	Board	EL_A1300	Board	2-layer	b	1	EL_13002
EL	Control Unit	Board	EL_A1300	Connector	8STA01099SN	b	1	EL_13003
EL	Control Unit	Board	EL_A1300	Connector	8STA01699PN	b	1	EL_13004
EL	Control Unit	Board	EL_A1300	Connector	USB	b	1	EL_13005
EL	Control Unit	Board	EL_A1300	Resistor	120Ohm, cms, package R0805	b	1	EL_13006
EL	Control Unit	Board	EL_A1300	Resistor	330Ohm, cms, package R0805	b	4	EL_13007
EL	Control Unit	Board	EL_A1300	Resistor	1kOhm, cms, package R0805	b	2	EL_13008
EL	Control Unit	Board	EL_A1300	Resistor	4.7kOhm, cms, package R0805	b	1	EL_13009
EL	Control Unit	Board	EL_A1300	Resistor	6.8kOhm, cms, package R0805	b	2	EL_13010
EL	Control Unit	Board	EL_A1300	Resistor	10kOhm, cms, package R0805	b	16	EL_13011
EL	Control Unit	Board	EL_A1300	Resistor	18kOhm, cms, package R0805	b	2	EL_13012
EL	Control Unit	Board	EL_A1300	Resistor	100kOhm, cms, package R0805	b	1	EL_13013
EL	Control Unit	Board	EL_A1300	Capacitor	27pF, cms, package C0805	b	4	EL_13014
EL	Control Unit	Board	EL_A1300	Capacitor	100nF, cms, package C0603	b	2	EL_13015
EL	Control Unit	Board	EL_A1300	Capacitor	0,1µF, cms, package C0805	b	1	EL_13016
EL	Control Unit	Board	EL_A1300	Capacitor	0.33µF, cms, package C0805	b	2	EL_13017
EL	Control Unit	Board	EL_A1300	Capacitor	1µF, cms, package C0805	b	2	EL_13018
EL	Control Unit	Board	EL_A1300	Capacitor	10µF, cms, package C0805	b	2	EL_13019
EL	Control Unit	Board	EL_A1300	Capacitor	1000µF, cms, package E25-10	b	1	EL_13020
EL	Control Unit	Board	EL_A1300	Connector	Connector 2 IN, package 6410-02	b	2	EL_13021
EL	Control Unit	Board	EL_A1300	Connector	3 IN, package 6410-03	b	1	EL_13022
EL	Control Unit	Board	EL_A1300	Connector	6 IN, package 6410-06	b	1	EL_13023
EL	Control Unit	Board	EL_A1300	Connector	7 IN, package 6410-07	b	1	EL_13024
EL	Control Unit	Board	EL_A1300	N-Mosfet	BSS138, package SOT23	b	9	EL_13025
EL	Control Unit	Board	EL_A1300	Jumper	Jumper package JP2	b	2	EL_13026
EL	Control Unit	Board	EL_A1300	Voltage regulator	LM1117IMPX-5.0	b	1	EL_13027
EL	Control Unit	Board	EL_A1300	Clock	HC-49-SLF, Crystal 16MHz	b	1	EL_13028
EL	Control Unit	Board	EL_A1300	Pin header	PH 1x1, package 1X01	b	3	EL_13029
EL	Control Unit	Board	EL_A1300	Pin header	PH 1x2, package 1X02	b	1	EL_13030
EL	Control Unit	Board	EL_A1300	Button	TACT_PANA-EVQ	b	1	EL_13031
EL	Control Unit	Board	EL_A1300	Microchip	MCP2515-I_SO	b	1	EL_13032
EL	Control Unit	Board	EL_A1300	Microchip	MCP2562-E_SN	b	1	EL_13033
EL	Control Unit	Board	EL_A1300	Teensy	Board Teensy 3.2	b	1	EL_13034
EL	Control Unit	Board	EL_A1300	Souriau pin	included with connector	b	1	EL_13035
EL	Dash Panel		EL_A0100	[Assembly Processes]		m	1	EL_A0100_P

EL	Dash Panel	Front board	EL_A0200	[Assembly Processes]			m	1 EL_A0200P
EL	Fuses		EL_A0300	[Assembly Processes]			m	1 EL_A0300P
EL	Kill Switch		EL_A0400	[Assembly Processes]			m	1 EL_A0400_P
EL	Kill Switch	BSPD	EL_A0500	[Assembly Processes]			m	1 EL_A0500P
EL	LV-Battery		EL_A0600	[Assembly Processes]			m	1 EL_A0600_P
EL	Sensors		EL_A0700	[Assembly Processes]			m	1 EL_A0700P
EL	Wire Harness/Connectors		EL_A0800	[Assembly Processes]			m	1 EL_A0800P
EL	Wire Harness/Connectors	Front Harness	EL_A0900	[Assembly Processes]			m	1 EL_A0900P
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	[Assembly Processes]		0	m	1 EL_A1000P
EL	Other: Timer		EL_A1100	[Assembly Processes]			m	1 EL_A1100P
EL	Control Unit		EL_A1200	[Assembly Processes]			m	1 EL_A1200P
EL	Control Unit	Board	EL_A1300	[Assembly Processes]			m	1 EL_A1300P
EN	Engine		EN_A0100	Honda CBR600RR Engine	Second-hand, PC40		b	1 EN_01001
EN	Engine		EN_A0100	Injectors	Second hand		b	4 EN_01002
EN	Engine		EN_A0100	Spark plugs	Honda, new		b	4 EN_01003
EN	Engine		EN_A0100	Wet slipper clutch	To help with downshifting		b	1 EN_01004
EN	Engine		EN_A0100	Thermostat	From PC40, new		b	1 EN_01005
EN	Engine		EN_A0100	PAIR plate	To close the PAIR sensors		m	2 EN_01006
EN	Engine		EN_A0100	Adaptater oil pressure	To plug our oil pressure sensors		m	1 EN_01007
EN	Engine		EN_A0100	Oil sump shell	Contain engine's oil		m	1 EN_01008
EN	Engine		EN_A0100	Join plate	Weld with sump shell, attached to engine		b	1 EN_01009
EN	Engine		EN_A0100	Anti-planing plate	Limit oil move, welded with oil sump		m	1 EN_01010
EN	Engine		EN_A0100	Smooth clutch disc	Discs of the clutch system, new		b	8 EN_01011
EN	Engine		EN_A0100	Lining clutch disc	Discs of the clutch system, new		b	7 EN_01012
EN	Engine		EN_A0100	Shifter axis	Shaft between Shifter and gear motor		m	1 EN_01013
EN	Engine		EN_A0100	Shifter gear	Assemble with shifter axis		m	1 EN_01014
EN	Intake System		EN_A0200	Restrictor	20mm inner diameter		b	1 EN_02001
EN	Intake System		EN_A0200	Intake plenum	Under the restrictor		b	1 EN_02002
EN	Intake System		EN_A0200	Flat-bottom	Under the air manifold		m	1 EN_02003
EN	Intake System		EN_A0200	Intake manifold	Link up the flat-bottom to the engine		b	1 EN_02004
EN	Intake System		EN_A0200	Coupling sleeve	Link up the air intake to the engine		b	2 EN_02005
EN	Intake System		EN_A0200	Engine mount	Fasten the air intake to the engine		m	2 EN_02007
EN	Throttle Body		EN_A0300	Throttle body	AT Power single bore 50mm		b	1 EN_03001
EN	Throttle Body		EN_A0300	Nozzle	Between air filter and throttle		b	1 EN_03002
EN	Throttle Body		EN_A0300	Air filter			b	1 EN_03003
EN	Throttle Body		EN_A0300	Return spring	To comply FS rules		b	1 EN_03004
EN	Throttle Body		EN_A0300	Attach plate	Between throttle and restrictor		m	1 EN_03005
EN	Throttle Body		EN_A0300	Spring mounting plate	Attach the second spring		m	1 EN_03006
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Fuel Tank(main1)	Under the seat (Back sheet)		m	1 EN_04001
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Fuel Tank(main2)	Under the seat (Front sheet)		m	1 EN_04002
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Fuel Tank(bottom)	Under the seat (Lower sheet)		m	1 EN_04003
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Fuel Tank(Triangle)	Under the seat (Lower point)		m	1 EN_04004
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Filler Neck	Welded to Fuel Tank		m	1 EN_04005
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Filler Cap	On the top of filler Tube		b	1 EN_04006

EN	Fuel Tank â€“ NOT THE HV-Battery	EN_A0400	Filler Hose	Silicone Hose	m	1	EN_04007
EN	Other: Fuel system	EN_A0500	Fuel Rail	Above the Engine	b	1	EN_05001
EN	Other: Fuel system	EN_A0500	Fuel Pump	Under the Fuel Tank	b	1	EN_05002
EN	Other: Fuel system	EN_A0500	Pressure Regulator	Left side of the Engine	b	1	EN_05003
EN	Other: Fuel system	EN_A0500	Fuel Filter	Next to the Fuel Pump	b	1	EN_05004
EN	Other: Fuel system	EN_A0500	Pressure Sensor Adapter	At the end of the Fuel Rail	m	1	EN_05006
EN	Drivetrain Assembly	EN_A0600	Differential	Drexler Adjustable Limited Slip	b	1	EN_06001
EN	Drivetrain Assembly	EN_A0600	Eccentric left	Carry the differential	m	1	EN_06002
EN	Drivetrain Assembly	EN_A0600	Eccentric right	Carry the differential	m	1	EN_06003
EN	Drivetrain Assembly	EN_A0600	Eccentric carrier left	Link between drivetrain and frame	m	1	EN_06004
EN	Drivetrain Assembly	EN_A0600	Eccentric carrier right	Link between drivetrain and frame	m	1	EN_06005
EN	Drivetrain Assembly	EN_A0600	Ball bearing left	Ball bearing	b	1	EN_06006
EN	Drivetrain Assembly	EN_A0600	Ball bearing right	Ball bearing	b	1	EN_06007
EN	Drivetrain Assembly	EN_A0600	Chain	Chain	b	1	EN_06008
EN	Drivetrain Assembly	EN_A0600	Front sprocket	Link between chain and output of engine	b	1	EN_06009
EN	Drivetrain Assembly	EN_A0600	Rear sprocket	Link between chain and EN_06011	b	1	EN_06010
EN	Drivetrain Assembly	EN_A0600	Rear sprocket bearer	Link between sprocket and differential	m	1	EN_06011
EN	Drivetrain Assembly	EN_A0600	Chainshield	Protection around the chain	m	1	EN_06012
EN	Drivetrain Assembly	EN_A0600	Driveshaft left	Driveshaft	b	1	EN_06013
EN	Drivetrain Assembly	EN_A0600	Driveshaft right	Driveshaft	b	1	EN_06014
EN	Drivetrain Assembly	EN_A0600	Tripod	Enable small displacement of driveshafts	b	4	EN_06015
EN	Drivetrain Assembly	EN_A0600	Inner tripod housing	Link differential and driveshaft	b	2	EN_06016
EN	Drivetrain Assembly	EN_A0600	Axle boots	To protect tripod	b	4	EN_06017
EN	Overflow Bottles	EN_A0700	Overflow	Contain the oil or water overflow	b	2	EN_07001
EN	Exhaust System	EN_A0800	Exhaust header 1	Collect gas from the 1st cylinder	m	1	EN_08001
EN	Exhaust System	EN_A0800	Exhaust header 2	Collect gas from the 2nd cylinder	m	1	EN_08002
EN	Exhaust System	EN_A0800	Exhaust header 3	Collect gas from the 3rd cylinder	m	1	EN_08003
EN	Exhaust System	EN_A0800	Exhaust header 4	Collect gas from the 4th cylinder	m	1	EN_08004
EN	Exhaust System	EN_A0800	1st tubing collector A	Collect gas from exhaust header 1 and 4	m	1	EN_08005
EN	Exhaust System	EN_A0800	1st tubing collector B	Collect gas from exhaust header 2 and 3	m	1	EN_08006
EN	Exhaust System	EN_A0800	2nd tubing collector	Collect gas from primary collectors	m	1	EN_08007
EN	Exhaust System	EN_A0800	Exhaust flange	Join the collector to the engine	m	4	EN_08008
EN	Exhaust System	EN_A0800	Muffler	Buy with a chicane	b	1	EN_08009
EN	Exhaust System	EN_A0800	Muffler clamp	Fasten the muffler to the frame	m	1	EN_08010
EN	Exhaust System	EN_A0800	Exhaust tip	Part chich link collector to engine	m	4	EN_08011
EN	Cooling System	EN_A0900	Radiator	Aluminum radiator	b	1	EN_09001
EN	Cooling System	EN_A0900	Fan	SPAL Fan 1360M3/H	b	1	EN_09002
EN	Cooling System	EN_A0900	Expansion tank base	Part of expansion tank wielded to filler	m	1	EN_09003
EN	Cooling System	EN_A0900	Expansion tank filler nec	Receives the tank cap	b	1	EN_09004
EN	Cooling System	EN_A0900	Expansion tank cap	Expansion tank cap	b	1	EN_09005
EN	Cooling System	EN_A0900	Fixing tube	Maintains the radiator to frame	m	1	EN_09006
FR	Frame / Frame Tubes	FR_A0100	Round steel tubing	25CrMo4 ; 28*1,5, 25*1,5, 20*15, 15*1,5	m	98	FR_01001
FR	Frame / Frame Tubes	FR_A0100	Round bent steel tubing	25CrMo4 ; 30*2 (mm)	m	2	FR_01002
FR	Frame / Frame Tubes	FR_A0100	Steering bore	CNC machining	m	1	FR_01003

FR	Frame / Frame Tubes		FR_A0100	Sleeved joint	S350 ; Rules-compliant sleeved joints	m	2	FR_01004
FR	Other: Bodywork		FR_A0200	Nose	Nose of the bodywork	b	1	FR_02001
FR	Other: Bodywork		FR_A0200	Side plate	Main plate from the front hoop to main	b	2	FR_02002
FR	Other: Bodywork		FR_A0200	Complementary plate	Around front suspension	b	2	FR_02003
FR	Other: Bodywork		FR_A0200	Push clips	Attachement of the nose to the frame	b	4	FR_02004
FR	Pedals	Brake pedal	FR_A0300	Frame Brake	Steel, laser cut + weld	m	1	FR_03001
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal Stick	Aluminium, machining	m	1	FR_03002
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal Bearing	-	b	2	FR_03003
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal Foot support	Aluminium, laser cut + bend	m	1	FR_03004
FR	Pedals	Brake pedal	FR_A0300	BOTS Support	Steel, laser cut + bend	m	1	FR_03005
FR	Pedals	Brake pedal	FR_A0300	Brake Fixing Rail	Steel, laser cut	m	2	FR_03006
FR	Pedals	Brake pedal	FR_A0300	Master cylinder wedge	Steel, machining	m	2	FR_03007
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal Hose Wedge	Aluminium, laser cut + bend	m	1	FR_03008
FR	Pedals	Throttle	FR_A0400	Frame Throttle	Steel, laser cut + weld	m	1	FR_04001
FR	Pedals	Throttle	FR_A0400	Throttle Tie-rod	Steel, laser cut	m	1	FR_04002
FR	Pedals	Throttle	FR_A0400	Throttle cable puller	Steel, laser cut + weld	m	1	FR_04003
FR	Pedals	Throttle	FR_A0400	Throttle Pedal Stick	Aluminium, machining	m	1	FR_04004
FR	Pedals	Throttle	FR_A0400	Throttle Pedal Bearing	-	b	2	FR_04005
FR	Pedals	Throttle	FR_A0400	Throttle Cable Bearing	-	m	4	FR_04006
FR	Pedals	Throttle	FR_A0400	Spacer Puller & Tie-rod	Steel, machining	m	1	FR_04007
FR	Pedals	Throttle	FR_A0400	Spacer Stick & Tie-rod	Steel, machining	m	1	FR_04008
FR	Pedals	Throttle	FR_A0400	Axle Spacer	Steel, machining	m	1	FR_04009
FR	Pedals	Throttle	FR_A0400	Fixing Rail	Steel, laser cut	m	2	FR_04010
FR	Pedals	Throttle	FR_A0400	Footrest	On the pedal stick	m	1	FR_04011
FR	Pedals	Throttle	FR_A0400	Negative Mechanical Stop	Steel, laser cut + bend	m	1	FR_04012
FR	Pedals	Throttle	FR_A0400	Positive Mechanical Stop	Steel, laser cut + bend	m	1	FR_04013
FR	Pedals	Throttle	FR_A0400	Throttle Cable Sheath	-	b	1	FR_04014
FR	Pedals	Throttle	FR_A0400	Throttle Cable	-	b	1	FR_04015
FR	Impact Attenuator		FR_A0500	Impact attenuator	Approved by event	b	1	FR_05001
FR	Impact Attenuator		FR_A0500	Anti-Intrusion plate	Steel, (thickness 1.5mm)	m	1	FR_05002
FR	Floor Pan		FR_A0600	Front floor pan	Floor pan from front hoop to front car	b	1	FR_06001
FR	Floor Pan		FR_A0600	Rear floor pan	Floor pan from front hoop to main hoop	b	1	FR_06002
FR	Other: Clutch actuation system		FR_A0700	Lever	Drilled tube	m	1	FR_07001
FR	Other: Clutch actuation system		FR_A0700	Wheel locker	Inside the lever	m	1	FR_07002
FR	Other: Clutch actuation system		FR_A0700	Inner wheel	Supports the cable	m	1	FR_07003
FR	Other: Clutch actuation system		FR_A0700	Outer wheel	Maintains the cable in place	m	2	FR_07004
FR	Other: Clutch actuation system		FR_A0700	Clutch cable	-	b	1	FR_07005
FR	Other: Clutch actuation system		FR_A0700	Cable protectors	On the lever, prevent cable from cutting	m	2	FR_07006
FR	Other: Clutch actuation system		FR_A0700	Bronze rings	Lubrificating rings for the lever	b	2	FR_07007i
FR	Aerodynamics Front Wing		FR_A0800	Main Airfoil FrontWing	Carbon fiber	b	1	FR_08001
FR	Aerodynamics Front Wing		FR_A0800	2nd Airfoil FrontWing	Carbon fiber	b	2	FR_08002
FR	Aerodynamics Front Wing		FR_A0800	EndPlate Ext FrontWing	Carbon fiber	b	2	FR_08003
FR	Aerodynamics Front Wing		FR_A0800	EndPlate Int FrontWing	Carbon fiber	b	2	FR_08004
FR	Aerodynamics Front Wing		FR_A0800	Attach truss	Link between Front wing and chassis	m	2	FR_08005

FR	Aerodynamics Front Wing		FR_A0800	FW1 external profile	Between Main airfoil and endplate	m	2	FR_08006
FR	Aerodynamics Front Wing		FR_A0800	FW1 internal profile	Between Main airfoil and truss	m	2	FR_08007
FR	Aerodynamics Front Wing		FR_A0800	FW2 profile	Between 2nd airfoil and endplate	m	4	FR_08008
FR	Aerodynamics Rear Wing		FR_A0900	Main Airfoil RearWing	Carbon fiber	b	1	FR_09001
FR	Aerodynamics Rear Wing		FR_A0900	2nd Airfoil RearWing	Carbon fiber	b	1	FR_09002
FR	Aerodynamics Rear Wing		FR_A0900	3rd Airfoil RearWing	Carbon fiber	b	1	FR_09003
FR	Aerodynamics Rear Wing		FR_A0900	EndPlate Rearwing	Carbon fiber	b	2	FR_09004
FR	Aerodynamics Rear Wing		FR_A0900	Attach truss	Link between Rear wing and chassis	m	2	FR_09005
FR	Aerodynamics Rear Wing		FR_A0900	RW1 external profile	Between Main airfoil and endplate	m	2	FR_09006
FR	Aerodynamics Rear Wing		FR_A0900	RW1 internal profile	Between Main airfoil and truss	m	2	FR_09007
FR	Aerodynamics Rear Wing		FR_A0900	RW2 profile	Between 2nd airfoil and endplate	m	2	FR_09008
FR	Aerodynamics Rear Wing		FR_A0900	RW3 profile	Between 3rd airfoil and endplate	m	2	FR_09009
FR	Brackets	Aerodynamics	FR_A1000_AE	Front Wing bottom	S355, 3mm thick	m	2	FR_AE_11004
FR	Brackets	Aerodynamics	FR_A1000_AE	Front Wing top	S355, 3mm thick	m	2	FR_AE_11013
FR	Brackets	Aerodynamics	FR_A1000_AE	Front cable	S355, 3mm thick	m	2	FR_AE_12002
FR	Brackets	Aerodynamics	FR_A1000_AE	Inner Rear wing	S355, 3mm thick	m	2	FR_AE_21004
FR	Brackets	Aerodynamics	FR_A1000_AE	Outer Rear wing	S355, 3mm thick	m	2	FR_AE_21005
FR	Brackets	Aerodynamics	FR_A1000_AE	Rear cable	S355, 3mm thick	m	2	FR_AE_22002
FR	Brackets	Electrical	FR_A1000_EL	Battery folded	S235, 1.5mm thick	m	1	FR_EL_03004
FR	Brackets	Electrical	FR_A1000_EL	Battery right	S235, 1.5mm thick	m	1	FR_EL_03005
FR	Brackets	Electrical	FR_A1000_EL	Dashboard top	S235, 1.5mm thick	m	1	FR_EL_04007
FR	Brackets	Electrical	FR_A1000_EL	Dashboard center right	S235, 1.5mm thick	m	1	FR_EL_04009
FR	Brackets	Electrical	FR_A1000_EL	Dashboard center left	S235, 1.5mm thick	m	1	FR_EL_04011
FR	Brackets	Electrical	FR_A1000_EL	Dashboard right	S235, 1.5mm thick	m	1	FR_EL_04012
FR	Brackets	Electrical	FR_A1000_EL	Dashboard left	S235, 1.5mm thick	m	1	FR_EL_04014
FR	Brackets	Electrical	FR_A1000_EL	Killswitch	S355, 3mm thick	m	1	FR_EL_09001
FR	Brackets	Electrical	FR_A1000_EL	Anderson	S235, 1.5mm thick	m	1	FR_EL_09002
FR	Brackets	Electrical	FR_A1000_EL	Powerbox	S235, 1.5mm thick	m	2	FR_EL_09003
FR	Brackets	Electrical	FR_A1000_EL	Crash sensor	S235, 1.5mm thick	m	1	FR_EL_09004
FR	Brackets	Electrical	FR_A1000_EL	Brake Light	S235, 1.5mm thick	m	1	FR_EL_09005
FR	Brackets	Electrical	FR_A1000_EL	MK3	S235, 1.5mm thick	m	2	FR_EL_09007
FR	Brackets	Electrical	FR_A1000_EL	Master Switch	S235, 1.5mm thick	m	2	FR_EL_09009
FR	Brackets	Electrical	FR_A1000_EL	Battery Protection	S235, 1.5mm thick	m	1	FR_EL_09010
FR	Brackets	Electrical	FR_A1000_EL	Ground	S235, 1.5mm thick	m	4	FR_EL_09011
FR	Brackets	Electrical	FR_A1000_EL	BSPD	S235, 1.5mm thick	m	1	FR_EL_09012
FR	Brackets	Electrical	FR_A1000_EL	FrontBox	S235, 1.5mm thick	m	2	FR_EL_09014
FR	Brackets	Electrical	FR_A1000_EL	Fusebox long	S235, 1.5mm thick	m	1	FR_EL_09015
FR	Brackets	Engine	FR_A1000_EN	Engine	S700, 4mm thick	m	2	FR_EN_01001
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type 1	S355, 3mm thick	m	1	FR_EN_04006
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type 2	S355, 3mm thick	m	1	FR_EN_04007
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type 3	S355, 3mm thick	m	1	FR_EN_04008
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type 4	S355, 3mm thick	m	1	FR_EN_04009
FR	Brackets	Engine	FR_A1000_EN	Filling Tube	S235, 1.5mm thick	m	1	FR_EN_04010
FR	Brackets	Engine	FR_A1000_EN	Regulator	S355, 3mm thick	m	1	FR_EN_05004

FR	Brackets	Engine	FR_A1000_EN	Pump	S355, 3mm thick	m	1	FR_EN_05005
FR	Brackets	Engine	FR_A1000_EN	ChainShield2	S235, 1.5mm thick	m	1	FR_EN_06120
FR	Brackets	Engine	FR_A1000_EN	ChainShield	S235, 1.5mm thick	m	1	FR_EN_06125
FR	Brackets	Engine	FR_A1000_EN	Eccentric left bottom	S355, 3mm thick	m	2	FR_EN_06127
FR	Brackets	Engine	FR_A1000_EN	Eccentric right bottom	S355, 3mm thick	m	2	FR_EN_06128
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top Right type	S700, 4mm thick	m	1	FR_EN_06129
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top Right type	S700, 4mm thick	m	1	FR_EN_06130
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top Left type 1	S700, 4mm thick	m	1	FR_EN_06131
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top Left type 2	S700, 4mm thick	m	1	FR_EN_06132
FR	Brackets	Engine	FR_A1000_EN	Expansion Tank	S235, 1.5mm thick	m	1	FR_EN_09003
FR	Brackets	Engine	FR_A1000_EN	Top Cooling System	S355, 3mm thick	m	1	FR_EN_09031
FR	Brackets	Engine	FR_A1000_EN	Bottom Cooling System	S355, 3mm thick	m	1	FR_EN_09032
FR	Brackets	Engine	FR_A1000_EN	Rear Cooling System	S355, 3mm thick	m	1	FR_EN_09033
FR	Brackets	Engine	FR_A1000_EN	Shifter	S355, 3mm thick	m	1	FR_EN_12018
FR	Brackets	Engine	FR_A1000_EN	Air Intake	S235, 1.5mm thick	m	1	FR_EN_12040
FR	Brackets	Engine	FR_A1000_EN	Air Intake type 2	S235, 1.5mm thick	m	1	FR_EN_12041
FR	Brackets	Engine	FR_A1000_EN	Throttle Body Type 1	S355, 3mm thick	m	1	FR_EN_13010
FR	Brackets	Frame	FR_A1000_FR	Bracket Body	S235, 1.5mm thick	m	4	FR_FR_02004
FR	Brackets	Frame	FR_A1000_FR	Back Fixing Rail Throttle	S355, 3mm thick	m	2	FR_FR_03001
FR	Brackets	Frame	FR_A1000_FR	Front Fixing RailThrottle	S355, 3mm thick	m	2	FR_FR_03002
FR	Brackets	Frame	FR_A1000_FR	Back Fixing Rail Brake	S355, 3mm thick	m	2	FR_FR_04001
FR	Brackets	Frame	FR_A1000_FR	Front Fixing Rail Brake	S355, 3mm thick	m	2	FR_FR_04002
FR	Brackets	Frame	FR_A1000_FR	Floor Pan	S235, 1.5mm thick	m	8	FR_FR_06003
FR	Brackets	Frame	FR_A1000_FR	Cable Retention	Square tube 20*1.5mm	m	1	FR_FR_07003
FR	Brackets	Miscelleanous	FR_A1000_MS	Seat Front Bracket	S355, 3mm thick	m	2	FR_MS_01003
FR	Brackets	Miscelleanous	FR_A1000_MS	Back Seat Bracket	S355, 3mm thick	m	2	FR_MS_01004
FR	Brackets	Miscelleanous	FR_A1000_MS	Head rest Bracket 1	S355, 3mm thick	m	2	FR_MS_02004
FR	Brackets	Miscelleanous	FR_A1000_MS	Head rest Bracket 2	S355, 3mm thick	m	2	FR_MS_02005
FR	Brackets	Miscelleanous	FR_A1000_MS	Harness Bracket	S700, 4mm thick	m	2	FR_MS_03005
FR	Brackets	Miscelleanous	FR_A1000_MS	Firewall Bracket type 1	S235, 1.5mm thick	m	26	FR_MS_04004
FR	Brackets	Miscelleanous	FR_A1000_MS	Firewall Bracket type 2	S235, 1.5mm thick	m	2	FR_MS_04005
FR	Brackets	Steering	FR_A1000_ST	Steering rack	S235, 1.5mm thick	m	2	FR_ST_01002
FR	Brackets	Steering	FR_A1000_ST	Pivot Plane	S235, 1.5mm thick	m	1	FR_ST_06002
FR	Brackets	Steering	FR_A1000_ST	Covering rack right	S235, 1.5mm thick	m	1	FR_ST_07001
FR	Brackets	Steering	FR_A1000_ST	Covering rack left	S235, 1.5mm thick	m	1	FR_ST_07002
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU RU	S700, 4mm thick	m	2	FR_SU_01001
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU RD	S700, 4mm thick	m	2	FR_SU_01002
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU FU	S700, 4mm thick	m	2	FR_SU_01003
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU FD	S700, 4mm thick	m	2	FR_SU_01004
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL RU	S700, 4mm thick	m	2	FR_SU_02001
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL RD	S700, 4mm thick	m	2	FR_SU_02002
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL FU	S700, 4mm thick	m	2	FR_SU_02003
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL FD	S700, 4mm thick	m	2	FR_SU_02004
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU RU	S700, 4mm thick	m	2	FR_SU_03001

FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU FU	S700, 4mm thick	m	2	FR_SU_03002
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU RD	S700, 4mm thick	m	2	FR_SU_03003
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU FD	S700, 4mm thick	m	2	FR_SU_03004
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL RD	S700, 4mm thick	m	2	FR_SU_04001
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL FU	S700, 4mm thick	m	2	FR_SU_04002
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL FD	S700, 4mm thick	m	2	FR_SU_04003
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL RU	S700, 4mm thick	m	2	FR_SU_04004
FR	Brackets	Suspension	FR_A1000_SU	Rear Suspensions	S700, 4mm thick	m	2	FR_SU_05003
FR	Brackets	Suspension	FR_A1000_SU	Front Suspensions	S700, 4mm thick	m	2	FR_SU_05004
FR	Brackets	Suspension	FR_A1000_SU	Front Rocker Short	S355, 3mm thick	m	2	FR_SU_06003
FR	Brackets	Suspension	FR_A1000_SU	Front Rocker Long	S355, 3mm thick	m	2	FR_SU_06004
FR	Brackets	Suspension	FR_A1000_SU	Rear Ohlins Rear	S355, 3mm thick	m	1	FR_SU_07003
FR	Brackets	Suspension	FR_A1000_SU	Rear Ohlins Front	S355, 3mm thick	m	1	FR_SU_07004
FR	Brackets	Suspension	FR_A1000_SU	Rear Rocker Long	S355, 3mm thick	m	1	FR_SU_08003
FR	Brackets	Suspension	FR_A1000_SU	Rear Rocker Short	S355, 3mm thick	m	1	FR_SU_08004
FR	Brackets	Suspension	FR_A1000_SU	Toe RL TU	S700, 4mm thick	m	2	FR_SU_09001
FR	Brackets	Suspension	FR_A1000_SU	Front ARB Y	S700, 4mm thick	m	1	FR_SU_14011
FR	Brackets	Suspension	FR_A1000_SU	Front ARB X	S700, 4mm thick	m	1	FR_SU_14012
FR	Brackets	Suspension	FR_A1000_SU	Rear ARB X	S700, 4mm thick	m	1	FR_SU_15009
FR	Brackets	Suspension	FR_A1000_SU	Rear ARB Y	S700, 4mm thick	m	1	FR_SU_15010
MS	Seats		MS_A0100	Seat	Tillett carbon seat	b	1	MS_01001
MS	Headrest / Restraints		MS_A0200	Headrest Plate	Support of the headrest foam	m	1	MS_02001
MS	Headrest / Restraints		MS_A0200	Head Foam	Absorb chocs for Head impact	b	1	MS_02002
MS	Headrest / Restraints		MS_A0200	Side Head Foam	Absorb chocs for Head impact on the side	b	2	MS_02003
MS	Driverâ€™s Harness		MS_A0300	Harness	Seatbelt of the Pilot	b	1	MS_03001
MS	Driverâ€™s Harness		MS_A0300	Shoulder foam	Foam on harness tube	b	4	MS_03002
MS	Fire Wall		MS_A0400	Firewall Bottom Plate	Behind the seat	m	1	MS_04001
MS	Fire Wall		MS_A0400	Firewall Middle Plate	Below harness	m	1	MS_04002
MS	Fire Wall		MS_A0400	Firewall Top Plate	At the back of the head foam	m	1	MS_04003
MS	Fire Wall		MS_A0400	Firewall Joints	Complementary for MS_04002	m	2	MS_04004
MS	Fire Wall		MS_A0400	Firewall Joints	Complementary for MS_04003	m	1	MS_04005
ST	Steering Rack		ST_A0100	Steering Rack	NARRco Rack	b	1	ST_01001
ST	Steering Rack		ST_A0100	Half moon (upper part)	To support the steering rack.	m	2	ST_01002
ST	Steering Rack		ST_A0100	Half moon (lower part)	To support the steering rack.	m	1	ST_01003
ST	Steering Rack		ST_A0100	Steering Rack stop	Axial stop	m	2	ST_01004
ST	Steering Rack		ST_A0100	Steering Rack protection	To protect the steering rack.	m	1	ST_01005
ST	Steering Shaft		ST_A0200	U-joint boot	Over steering u-joint	b	1	ST_02001
ST	Steering Shaft		ST_A0200	Coupler	joins the column to the rack	m	1	ST_02002
ST	Steering Shaft		ST_A0200	Column	Steering column	m	1	ST_02003
ST	Steering Shaft		ST_A0200	U-joint adapter	joins the column to the U-joint	m	1	ST_02004
ST	Steering Shaft		ST_A0200	Bearing support - part A	To prevent undesired moves of column	m	1	ST_02005
ST	Steering Shaft		ST_A0200	Bearing support - part B	To prevent undesired moves of column	m	1	ST_02006
ST	Steering Shaft		ST_A0200	Steering Upper Shaft	Under the dashboard	m	1	ST_02007
ST	Steering Shaft		ST_A0200	Steering Bore	Bearing seat for the steering pivot	m	1	ST_02008

ST	Steering Shaft	ST_A0200	Quick release Shaft	Fixed part of the Quick release	b	1	ST_02009
ST	Steering Shaft	ST_A0200	Bearings	For steering upper shaft	b	2	ST_02010
ST	Steering Wheel	ST_A0300	Steering wheel	Bought at Formula Seven.	b	1	ST_03001
ST	Steering Wheel	ST_A0300	Spacer	Between steering wheel and Quick release	m	1	ST_03002
ST	Steering Wheel	ST_A0300	Gearshiffting paddles	Mounted on the back of steering wheel	b	2	ST_03003
ST	Steering Wheel	ST_A0300	Quick Release mobile part	Removable part of the Quick release	b	1	ST_03004
ST	Tie Rods	ST_A0400	Tapped insert, right hand	Right-hand thread, glued to carbon tube	m	2	ST_04001
ST	Tie Rods	ST_A0400	Tapped insert, left hand	Left-hand thread, glued to carbon tube	m	2	ST_04002
ST	Tie Rods	ST_A0400	Carbon tube	carbon tubes for tie rod	b	2	ST_04003
ST	Tie Rods	ST_A0400	Bearing spacer frame side	M6 type 16mm	m	8	ST_04004
ST	Tie Rods	ST_A0400	Rod ends bearing, male L	2 with a left-hand thread	b	2	ST_04005
ST	Tie Rods	ST_A0400	Rod ends bearing, male R	2 with a right-hand thread	b	2	ST_04006
SU	A-Arms front upper	SU_A0100	Front carbon fiber tube	Carbon tube at the front	b	2	SU_01001
SU	A-Arms front upper	SU_A0100	Back Carbon fiber tube	Carbon tube at the rear	b	2	SU_01002
SU	A-Arms front upper	SU_A0100	Upper fr. bearing support	Upright side, alu 7075 T6	m	2	SU_01003
SU	A-Arms front upper	SU_A0100	Inner bearing support	Frame side, aluminium 7075 T6	m	4	SU_01004
SU	A-Arms front upper	SU_A0100	Spacer	M6 type 20mm spacer, frame side	m	8	SU_01005
SU	A-Arms front upper	SU_A0100	Spherical bearing	M6, steel/steel contact	b	6	SU_01006
SU	A-Arms front lower	SU_A0200	Front carbon fiber tube	Carbon tube at the front	b	2	SU_02001
SU	A-Arms front lower	SU_A0200	Back Carbon fiber tube	Carbon tube at the rear	b	2	SU_02002
SU	A-Arms front lower	SU_A0200	Lower fr. bearing support	Upright side, alu 7075 T6	m	2	SU_02003
SU	A-Arms front lower	SU_A0200	Inner bearing support	Frame side, aluminium 7075 T6	m	4	SU_02004
SU	A-Arms front lower	SU_A0200	Spacer	M6 type 20 mm spacer, frame side	m	8	SU_02005
SU	A-Arms front lower	SU_A0200	Spherical bearing	M6, steel/steel contact	b	6	SU_02007
SU	A-Arms rear upper	SU_A0300	Front carbon fiber tube	Carbon tube at the front	b	2	SU_03001
SU	A-Arms rear upper	SU_A0300	Back Carbon fiber tube	Carbon tube at the rear	b	2	SU_03002
SU	A-Arms rear upper	SU_A0300	Upper rr. bearing support	Upright side, alu 7075 T6	m	2	SU_03003
SU	A-Arms rear upper	SU_A0300	Inner bearing support	Frame side, aluminium 7075 T6	m	4	SU_03004
SU	A-Arms rear upper	SU_A0300	Spacer	M6 type 20mm spacer, frame side	m	8	SU_03005
SU	A-Arms rear upper	SU_A0300	Spherical bearing	M6, steel/steel contact	b	6	SU_03008
SU	A-Arms rear lower	SU_A0400	Front carbon fiber tube	Carbon tube at the front	b	2	SU_04001
SU	A-Arms rear lower	SU_A0400	Back Carbon fiber tube	Carbon tube at the rear	b	2	SU_04002
SU	A-Arms rear lower	SU_A0400	Lower rr. bearing support	Upright side, alu 7075 T6	m	2	SU_04003
SU	A-Arms rear lower	SU_A0400	Inner bearing support	Frame side, aluminium 7075 T6	m	4	SU_04004
SU	A-Arms rear lower	SU_A0400	Spacer	M6 type 20mm spacer, frame side	m	8	SU_04005
SU	A-Arms rear lower	SU_A0400	Spherical bearing	M6, steel/steel contact	b	6	SU_04007
SU	Shocks Front	SU_A0500	Dampers	Ohlins TTX 25	b	2	SU_05001
SU	Shocks Front	SU_A0500	Springs	Springs mounted on the dampers	b	2	SU_05002
SU	Shocks Front	SU_A0500	Damper Spacers	M8 type 20 mm spacer	m	8	SU_05003
SU	Bell Cranks Front	SU_A0600	Front rocker	Sheet of metal for the rocker	m	4	SU_06001
SU	Bell Cranks Front	SU_A0600	Front rocker spacer	for the pivot	m	2	SU_06002
SU	Bell Cranks Front	SU_A0600	Brushing	SKF PSMF 081206 A51	b	4	SU_06003
SU	Shocks Rear	SU_A0700	Dampers	Ohlins TTX 25	b	2	SU_07001
SU	Shocks Rear	SU_A0700	Springs	Springs mounted on the dampers	b	2	SU_07002

SU	Shocks Rear	SU_A0700	Damper spacers	M8 type 20 mm spacer	m	8	SU_07003
SU	Bell Cranks Rear	SU_A0800	Rear Rocker	Sheet of metal for the rocker	m	4	SU_08001
SU	Bell Cranks Rear	SU_A0800	Rear rocker spacer	for the pivot	m	2	SU_08002
SU	Bell Cranks Rear	SU_A0800	Brushing	SKF PSMF 081206 A51	b	4	SU_08003
SU	Tie Rod - Rear	SU_A0900	Tapped insert, right	Right-hand thread, glued to carbon tube	m	2	SU_09001
SU	Tie Rod - Rear	SU_A0900	Tapped insert, left	Left-hand thread, glued to carbon tube	m	2	SU_09002
SU	Tie Rod - Rear	SU_A0900	Rod ends bearing, male r	right thread - Askubal KA 6-D	b	2	SU_09003
SU	Tie Rod - Rear	SU_A0900	Rod ends bearing, male l	left thread - Askubal KAL 6-D	b	2	SU_09004
SU	Tie Rod - Rear	SU_A0900	Spacer	M6 type 16 mm spacer, frame side	m	4	SU_09005
SU	Tie Rod - Rear	SU_A0900	Carbon tube	carbon tubes for tie rod	b	2	SU_09006
SU	Front Uprights	SU_A1000	Front Left Upright	Right's drawing, left is symmetric.	m	2	SU_10001
SU	Front Uprights	SU_A1000	Upper Arm Bracket		m	2	SU_10002
SU	Front Uprights	SU_A1000	Upper Arm Wedge Shim	1mm for camber adjustments	m	1	SU_10003
SU	Front Uprights	SU_A1000	Upper Arm Wedge Shim	2mm for camber adjustments	m	5	SU_10004
SU	Front Uprights	SU_A1000	Speed Sensor Washer	external sensor washer	m	2	SU_10005
SU	Front Uprights	SU_A1000	Track rod bracket		m	2	SU_10006
SU	Front Uprights	SU_A1000	Bearing spacer	M6 type 20mm	m	8	SU_10007
SU	Front Uprights	SU_A1000	Bearing spacer	M6 type 23mm	m	4	SU_10008
SU	Rear Uprights	SU_A1100	Rear Left Upright	Right's drawing, left is symmetric.	m	2	SU_11001
SU	Rear Uprights	SU_A1100	Upper Arm Bracket		m	2	SU_11002
SU	Rear Uprights	SU_A1100	Upper Arm Wedge Shim	2mm for camber adjustments	m	6	SU_11004
SU	Rear Uprights	SU_A1100	Speed Sensor Washer	external sensor washer, same as front	m	2	SU_11005
SU	Rear Uprights	SU_A1100	Bearing spacer	M6 type 20mm	m	8	SU_11006
SU	Rear Uprights	SU_A1100	Bearing spacer	M6 type 23mm	m	4	SU_11007
SU	Push/Pullrod Front	SU_A1200	Tapped insert, right han	Right-hand thread, glued to carbon tube	m	2	SU_12001
SU	Push/Pullrod Front	SU_A1200	Tapped insert, left hand	Left-hand thread, glued to carbon tube	m	2	SU_12002
SU	Push/Pullrod Front	SU_A1200	Rod ends bearing, male	right thread - Askubal KA 6-D	b	2	SU_12003
SU	Push/Pullrod Front	SU_A1200	Rod ends bearing, male l	left thread - Askubal KAL 6-D	b	2	SU_12004
SU	Push/Pullrod Front	SU_A1200	Spacer	M6 type 16 mm spacer, A-arm side	m	4	SU_12005
SU	Push/Pullrod Front	SU_A1200	Carbon tube	carbon tubes for tie rod	b	2	SU_12006
SU	Push/Pullrod Rear	SU_A1300	Tapped insert, right han	Right-hand thread, glued to carbon tube	m	2	SU_13001
SU	Push/Pullrod Rear	SU_A1300	Tapped insert, left hand	Left-hand thread, glued to carbon tube	m	2	SU_13002
SU	Push/Pullrod Rear	SU_A1300	Rod ends bearing, male	right thread - Askubal KA 6-D	b	2	SU_13003
SU	Push/Pullrod Rear	SU_A1300	Rod ends bearing, male	left thread - Askubal KAL 6-D	b	2	SU_13004
SU	Push/Pullrod Rear	SU_A1300	Spacer	M6 type 16 mm spacer, A-arm side	m	4	SU_13005
SU	Push/Pullrod Rear	SU_A1300	Carbon tube	carbon tubes for tie rod	b	2	SU_13006
SU	Anti Roll Bar Front	SU_A1400	Torsion bar	Tube used for the anti roll bar, 25CrMo	b	1	SU_14001
SU	Anti Roll Bar Front	SU_A1400	Blade	Adjust the ARB stifness by rotation	m	2	SU_14002
SU	Anti Roll Bar Front	SU_A1400	Rocker link	Link between blade and bell crank	b	2	SU_14003
SU	Anti Roll Bar Front	SU_A1400	Bar plug	To center the blade support on the bar	b	2	SU_14004
SU	Anti Roll Bar Front	SU_A1400	Blade support	Holds the blade	m	2	SU_14005
SU	Anti Roll Bar Front	SU_A1400	Brushing	SKF PRM 151715	b	2	SU_14006
SU	Anti Roll Bar Front	SU_A1400	Brushing support	Holds the ARB on the frame	m	2	SU_14007
SU	Anti Roll Bar Front	SU_A1400	y stop	Between brushing and blade support	m	2	SU_14008

SU	Anti Roll Bar Front	SU_A1400	Bearing spacer	M6 type 20mm	m	4	SU_14009
SU	Anti Roll Bar Rear	SU_A1500	Torsion bar	Tube used for the anti roll bar, 25CrMo	b	1	SU_15001
SU	Anti Roll Bar Rear	SU_A1500	Blade	Adjust the ARB stifness by rotation	m	2	SU_15002
SU	Anti Roll Bar Rear	SU_A1500	Rocker link	Link between blade and bell crank	b	2	SU_15003
SU	Anti Roll Bar Rear	SU_A1500	Bar plug	To center the blade support on the bar	b	2	SU_15004
SU	Anti Roll Bar Rear	SU_A1500	Blade support	Holds the blade	m	2	SU_15005
SU	Anti Roll Bar Rear	SU_A1500	Brushing	SKF PRM 151715	b	2	SU_15006
SU	Anti Roll Bar Rear	SU_A1500	Brushing support	Holds the ARB on the frame	m	2	SU_15007
SU	Anti Roll Bar Rear	SU_A1500	y stop	Between brushing and blade support	m	2	SU_15008
SU	Anti Roll Bar Rear	SU_A1500	Bearing spacer	M6 type 20mm	m	4	SU_15009
SU	A-Arms front upper	SU_A0100	[Assembly Processes]		m	1	SU_A0100_P
SU	A-Arms front lower	SU_A0200	[Assembly Processes]		m	1	SU_A0200_P
SU	A-Arms rear upper	SU_A0300	[Assembly Processes]		m	1	SU_A0300_P
SU	A-Arms rear lower	SU_A0400	[Assembly Processes]		m	1	SU_A0400_P
SU	Shocks Front	SU_A0500	[Assembly Processes]		m	1	SU_A0500_P
SU	Bell Cranks Front	SU_A0600	[Assembly Processes]		m	1	SU_A0600_P
SU	Shocks Rear	SU_A0700	[Assembly Processes]		m	1	SU_A0700_P
SU	Bell Cranks Rear	SU_A0800	[Assembly Processes]		m	1	SU_A0800_P
SU	Tie Rod - Rear	SU_A0900	[Assembly Processes]		m	1	SU_A0900_P
SU	Front Uprights	SU_A1000	[Assembly Processes]		m	1	SU_A1000_P
SU	Rear Uprights	SU_A1100	[Assembly Processes]		m	1	SU_A1100_P
SU	Push/Pullrod Front	SU_A1200	[Assembly Processes]		m	1	SU_A1200_P
SU	Push/Pullrod Rear	SU_A1300	[Assembly Processes]		m	1	SU_A1300_P
SU	Anti Roll Bar Front	SU_A1400	[Assembly Processes]		m	1	SU_A1400_P
SU	Anti Roll Bar Rear	SU_A1500	[Assembly Processes]		m	1	SU_A1500_P
WT	Wheels	WT_A0100	Oz Magnesium Rim	13 inch	b	4	WT_01001
WT	Wheels	WT_A0100	Tire	Continental C19, dry	b	4	WT_01002
WT	Front Hubs	WT_A0200	Front Hub	Aluminium 7075 T6	m	2	WT_02001
WT	Front Hubs	WT_A0200	Brake Bell	Aluminium, junction between disc and hub	m	2	WT_02002
WT	Front Hubs	WT_A0200	Bearing Washer	outer side of the external bearing	m	2	WT_02003
WT	Front Hubs	WT_A0200	Inner bearing washer	Between bearing and lock washer	m	2	WT_02004
WT	Front Hubs	WT_A0200	Speed sensor disc	iron teeth shape like	m	2	WT_02005
WT	Front Hubs	WT_A0200	Speed disc spacer	to position WT_02005	m	4	WT_02006
WT	Front Hubs	WT_A0200	Bearing	Wheel Bearing, Ball, Angular Contact	b	4	WT_02007
WT	Front Hubs	WT_A0200	Hub Locknut Washer	SKF locknut washer MB10	b	2	WT_02008
WT	Front Hubs	WT_A0200	Hub Lock Nut	SKF lock nut KM10	b	2	WT_02009
WT	Front Hubs	WT_A0200	Rim Nut		b	8	WT_02010
WT	Rear Hubs	WT_A0300	Rear Hub	Aluminium 7075 T6	m	2	WT_03001
WT	Rear Hubs	WT_A0300	Brake Bell	Sold attached with the rear breake rotor	b	2	WT_03002
WT	Rear Hubs	WT_A0300	Inner Bearing Washer	outer side of the external bearing	m	2	WT_03003
WT	Rear Hubs	WT_A0300	Tripod Spacer	rear upright vehicle inner side	m	2	WT_03004
WT	Rear Hubs	WT_A0300	Tripod	RCV Performance	m	2	WT_03005
WT	Rear Hubs	WT_A0300	Speed sensor disc	iron teeth shape like	m	2	WT_03006
WT	Rear Hubs	WT_A0300	Speed disc spacer	to position WT_03006	m	4	WT_03007

WT	Rear Hubs	WT_A0300	Bearing	Wheel Bearing, Ball, Angular Contact	b	4	WT_03008
WT	Rear Hubs	WT_A0300	Rim Nut		b	8	WT_03010

BR	Brake System Front	BR_A0100						
BR	Brake System Front		BR_A0100	Front brake rotor	230 mm cast iron disc	b	2	BR_01001

BR	Brake System Front		BR_A0100	Front brake caliper	Beringer 2P1A, dual piston 32mm bore	b	2	BR_01002
BR	Brake System Front		BR_A0100	Front brake pad	Bought from Beringer	b	4	BR_01004
BR	Brake System Front		BR_A0100	Rotor button	to assemble brake rotor and shrink disc	b	12	BR_01005
BR	Brake System Front		BR_A0100	Adapter	Adapter for pressure sensors	m	1	BR_01006
BR	Brake System Front		BR_A0100	Front brake circuit	Hoses stainless lines with fittings	m	1	BR_01007
BR	Brake System Rear	BR_A0200						
BR	Brake System Rear		BR_A0200	Rear brake rotor	Sold attached with the rear brake bell	b	2	BR_02001
BR	Brake System Rear		BR_A0200	Rear brake caliper	Beringer 2D1, dual piston 27mm bore	b	2	BR_02002
BR	Brake System Rear		BR_A0200	Rear brake pad	Bought from Beringer	b	4	BR_02003
BR	Brake System Rear		BR_A0200	Disc mounting springs	to assemble brake rotor and shrink disc	b	8	BR_02004
BR	Brake System Rear		BR_A0200	Adapter	Adapter for pressure sensors	m	1	BR_02005
BR	Brake System Rear		BR_A0200	Rear brake circuit	Hoses stainless lines with fittings	m	1	BR_02006
BR	Brake Master Cylinder	BR_A0300						
BR	Brake Master Cylinder		BR_A0300	Master Cylinder	Bought from Beringer	b	2	BR_03001
BR	Balance Bar	BR_A0400						
BR	Balance Bar		BR_A0400	Balance bar	Bought from Reverchon	b	1	BR_04001
BR	Balance Bar		BR_A0400	Master Cylinder support	Threaded aluminum part	m	2	BR_04002
EL	Dash Panel	EL_A0100						
EL	Dash Panel		EL_A0100	Dashboard plate	Supports all dash elements	m	1	EL_01001
EL	Dash Panel		EL_A0100	Screen	Display engine information	b	1	EL_01002
EL	Dash Panel		EL_A0100	LED	Blue	b	1	EL_01003
EL	Dash Panel		EL_A0100	LED	Red	b	1	EL_01004
EL	Dash Panel		EL_A0100	Push button blue	With a blue light circle	b	1	EL_01005
EL	Dash Panel		EL_A0100	Push button	Without light	b	5	EL_01006
EL	Dash Panel		EL_A0100	Bistable switch	2 position switch	b	1	EL_01007
EL	Dash Panel		EL_A0100	Tristable switch	3 position switch	b	2	EL_01008
EL	Dash Panel		EL_A0100	Connector screen	Souriau 8STA60103SN	b	1	EL_01009
EL	Dash Panel		EL_A0100	Connector dash	Souriau 8STA61497PN	b	1	EL_01010
EL	Dash Panel		EL_A0100	Dash kill switch		b	1	EL_01011
EL	Dash Panel		EL_A0100	Souriau pin	included with connector	b	1	EL_01012
EL	Dash Panel		EL_A0100	Connnector	Lug	b	32	EL_01013
EL	Dash Panel		EL_A0100	[Assembly Processes]		m	1	EL_A0100_P
EL	EL_A0100	EL_A0100_P	EL_A0100_P					
EL	EL_A0100	[Assembly Processes]	EL_A0100_P					
EL	Dash Panel	EL_A0200						
EL	Dash Panel	Front board	EL_A0200	Box	Plastic box	b	1	EL_02001
EL	Dash Panel	Front board	EL_A0200	Board	2-layer	b	1	EL_02002
EL	Dash Panel	Front board	EL_A0200	Connector	8STA01497SN	b	1	EL_02003
EL	Dash Panel	Front board	EL_A0200	Connector	8STA00835SN	b	1	EL_02004
EL	Dash Panel	Front board	EL_A0200	Connector	USB	b	1	EL_02005
EL	Dash Panel	Front board	EL_A0200	Resistor	120Ohm, cms, package R0805	b	1	EL_02006
EL	Dash Panel	Front board	EL_A0200	Resistor	330Ohm, cms, package R0805	b	2	EL_02007
EL	Dash Panel	Front board	EL_A0200	Resistor	1kOhm, cms, package R0805	b	2	EL_02008
EL	Dash Panel	Front board	EL_A0200	Resistor	2.2kOhm, cms, package R0805	b	2	EL_02009

EL	Dash Panel	Front board	EL_A0200	Resistor	10kOhm, cms, package R0805	b	6	EL_02010
EL	Dash Panel	Front board	EL_A0200	Resistor	100kOhm, cms, package R0805	b	1	EL_02011
EL	Dash Panel	Front board	EL_A0200	Capacitor	27pF, cms, package C0805	b	4	EL_02012
EL	Dash Panel	Front board	EL_A0200	Capacitor	100nF, cms, package C0603	b	2	EL_02013
EL	Dash Panel	Front board	EL_A0200	Capacitor	0,1µF, cms, package C0805	b	1	EL_02014
EL	Dash Panel	Front board	EL_A0200	Capacitor	1µF, cms, package C0805	b	2	EL_02015
EL	Dash Panel	Front board	EL_A0200	Capacitor	10µF, cms, package C0805	b	2	EL_02016
EL	Dash Panel	Front board	EL_A0200	Capacitor	1000µF, cms, package E25-10	b	1	EL_02017
EL	Dash Panel	Front board	EL_A0200	Connector	Connector 2 IN, package 6410-02	b	3	EL_02018
EL	Dash Panel	Front board	EL_A0200	Connector	Connector 9 IN, package 6410-09	b	1	EL_02019
EL	Dash Panel	Front board	EL_A0200	N-Mosfet	BSS138, package SOT23	b	4	EL_02020
EL	Dash Panel	Front board	EL_A0200	Jumper	Jumper package JP2	b	2	EL_02021
EL	Dash Panel	Front board	EL_A0200	Voltage regulator	LM1117IMPX-5.0	b	1	EL_02022
EL	Dash Panel	Front board	EL_A0200	Clock	HC-49-SLF, Crystal 16MHz	b	1	EL_02023
EL	Dash Panel	Front board	EL_A0200	Pin header	PH 1x1, package 1X01	b	2	EL_02024
EL	Dash Panel	Front board	EL_A0200	Pin header	PH 1x2, package 1X02	b	1	EL_02025
EL	Dash Panel	Front board	EL_A0200	Pin header	PH 1x8, package 1x08	b	1	EL_02026
EL	Dash Panel	Front board	EL_A0200	Button	TACT_PANA-EVQ	b	1	EL_02027
EL	Dash Panel	Front board	EL_A0200	Microchip	MCP2515-I_SO	b	1	EL_02028
EL	Dash Panel	Front board	EL_A0200	Microchip	MCP2562-E_SN	b	1	EL_02029
EL	Dash Panel	Front board	EL_A0200	Teensy	Board Teensy 3.2	b	1	EL_02030
EL	Dash Panel	Front board	EL_A0200	Souriau pin	included with connector	b	1	EL_02031
EL	Dash Panel	Front board	EL_A0200	[Assembly Processes]		m	1	EL_A0200P
EL	EL_A0200	EL_A0200P	EL_A0200P					
EL	EL_A0200	[Assembly Processes]	EL_A0200P					
EL	Fuses	EL_A0300						
EL	Fuses		EL_A0300	Rear fuse box	Littelfuse PDM71001ZXM	b	1	EL_03001
EL	Fuses		EL_A0300	Front fuse box	EATON BP/FB6-ATM	b	1	EL_03002
EL	Fuses		EL_A0300	Front fuse box plate	PC, 5mm	m	1	EL_03003
EL	Fuses		EL_A0300	2Amp Fuse	Littelfuse	b	5	EL_03004
EL	Fuses		EL_A0300	3Amp Fuse	Littelfuse	b	4	EL_03005
EL	Fuses		EL_A0300	10Amp Fuse	Littelfuse	b	1	EL_03006
EL	Fuses		EL_A0300	15Amp Fuse	Littelfuse	b	3	EL_03007
EL	Fuses		EL_A0300	20Amp Fuse	Littelfuse	b	1	EL_03008
EL	Fuses		EL_A0300	Relay	301-1A-S-R1	b	4	EL_03009
EL	Fuses		EL_A0300	[Assembly Processes]		m	1	EL_A0300P
EL	EL_A0300	EL_A0300P	EL_A0300P					
EL	EL_A0300	[Assembly Processes]	EL_A0300P					
EL	Kill Switch	EL_A0400						
EL	Kill Switch		EL_A0400	Main hoop kill switch	40mm kill switch	b	2	EL_04001
EL	Kill Switch		EL_A0400	BOTS	24mm kill switch	b	1	EL_04002
EL	Kill Switch		EL_A0400	Crash sensor	right hand side of the front hoop	b	1	EL_04003
EL	Kill Switch		EL_A0400	[Assembly Processes]		m	1	EL_A0400_P
EL	EL_A0400	EL_A0400_P	EL_A0400_P					

EL	EL_A0400	[Assembly Processes]	EL_A0400_P					
EL	Kill Switch	EL_A0500						
EL	Kill Switch	BSPD	EL_A0500	Box	Metal box	b	1	EL_05001
EL	Kill Switch	BSPD	EL_A0500	Board	2-layer	b	1	EL_05002
EL	Kill Switch	BSPD	EL_A0500	Connector	8STA01035PN	b	1	EL_05003
EL	Kill Switch	BSPD	EL_A0500	Pin header	PINHD-1X6	b	1	EL_05004
EL	Kill Switch	BSPD	EL_A0500	Resistor	100Ohm	b	2	EL_05005
EL	Kill Switch	BSPD	EL_A0500	Resistor	100k	b	5	EL_05006
EL	Kill Switch	BSPD	EL_A0500	Resistor	10k	b	11	EL_05007
EL	Kill Switch	BSPD	EL_A0500	Resistor	39k	b	3	EL_05008
EL	Kill Switch	BSPD	EL_A0500	Resistor	560k	b	2	EL_05009
EL	Kill Switch	BSPD	EL_A0500	Capacitor	100nF	b	6	EL_05010
EL	Kill Switch	BSPD	EL_A0500	Capacitor	10µF	b	4	EL_05011
EL	Kill Switch	BSPD	EL_A0500	Potentiometer	20k	b	2	EL_05012
EL	Kill Switch	BSPD	EL_A0500	N MOSFET	BSS138	b	2	EL_05013
EL	Kill Switch	BSPD	EL_A0500	Relay	CP1-12V	b	1	EL_05014
EL	Kill Switch	BSPD	EL_A0500	Protection diode	DF2B36FU	b	3	EL_05015
EL	Kill Switch	BSPD	EL_A0500	Voltage regulator	LM1117IMPX-5.0	b	1	EL_05016
EL	Kill Switch	BSPD	EL_A0500	Comparator	LM393AD	b	3	EL_05017
EL	Kill Switch	BSPD	EL_A0500	Diode	MCL4148	b	1	EL_05018
EL	Kill Switch	BSPD	EL_A0500	AND gate	NC7SZ08M5X	b	1	EL_05019
EL	Kill Switch	BSPD	EL_A0500	MOSFET	Si2309CDS	b	1	EL_05020
EL	Kill Switch	BSPD	EL_A0500	Souriau pin	included with connector	b	1	EL_05021
EL	Kill Switch	BSPD	EL_A0500	[Assembly Processes]		m	1	EL_A0500P
EL	EL_A0500	EL_A0500P	EL_A0500P					
EL	EL_A0500	[Assembly Processes]	EL_A0500P					
EL	LV-Battery	EL_A0600						
EL	LV-Battery		EL_A0600	LV-Battery	12V 7,8Ah	b	1	EL_06001
EL	LV-Battery		EL_A0600	Battery support	Base	m	1	EL_06002
EL	LV-Battery		EL_A0600	Battery support	Top	m	1	EL_06003
EL	LV-Battery		EL_A0600	Master switch	on the right hand side of the main hoop	b	1	EL_06004
EL	LV-Battery		EL_A0600	Master switch support	on the right hand side of the main hoop	m	1	EL_06005
EL	LV-Battery		EL_A0600	Fuse support	250A	b	1	EL_06006
EL	LV-Battery		EL_A0600	Fuse	250A	b	1	EL_06007
EL	LV-Battery		EL_A0600	Anderson connector	on the right hand side of the main hoop	b	1	EL_06008
EL	LV-Battery		EL_A0600	Starter relay	Guenine honda	b	1	EL_06009
EL	LV-Battery		EL_A0600	3 phase rectifier	mounted on the fire wall	b	1	EL_06010
EL	LV-Battery		EL_A0600	Thermal protection plate	Between battery and exhaust	m	1	EL_06011
EL	LV-Battery		EL_A0600	Lug	High power	b	6	EL_06012
EL	LV-Battery		EL_A0600	[Assembly Processes]		m	1	EL_A0600_P
EL	EL_A0600	EL_A0600_P	EL_A0600_P					
EL	EL_A0600	[Assembly Processes]	EL_A0600_P					
EL	Sensors	EL_A0700						
EL	Sensors		EL_A0700	Data logger	Autosport Labs RaceCapture MK3	b	1	EL_07001

EL	Sensors		EL_A0700	Wheel speed sensor	Placed on Uprights	b	4	EL_07002
EL	Sensors		EL_A0700	Suspension travel sensor	Placed parallel to damper	b	1	EL_07003
EL	Sensors		EL_A0700	Steering wheel pos sensor	Placed under steering rack	b	1	EL_07004
EL	Sensors		EL_A0700	Pressure sensor	Fuel & oil : 15bar	b	2	EL_07005
EL	Sensors		EL_A0700	Pressure sensor	Brake : 130bar	b	4	EL_07006
EL	Sensors		EL_A0700	Lambda sensor	Placed on the exhaust	b	1	EL_07007
EL	Sensors		EL_A0700	Throttle position sensor	Angular sensor	b	1	EL_07008
EL	Sensors		EL_A0700	Manifold temp. & press.	to the ECU	b	1	EL_07009
EL	Sensors		EL_A0700	Camshaft position sensor	Present on the purchased engine	b	1	EL_07010
EL	Sensors		EL_A0700	Crankshaft pos sensor	Present on the purchased engine	b	1	EL_07011
EL	Sensors		EL_A0700	Water temp sensor	Present on the purchased engine	b	1	EL_07012
EL	Sensors		EL_A0700	Neutral sensor	Present on the purchased engine	b	1	EL_07013
EL	Sensors		EL_A0700	GPS Antenna	Placed on top of the main hoop	b	1	EL_07014
EL	Sensors		EL_A0700	Paddle sensor	Placed on the steering wheel	b	2	EL_07015
EL	Sensors		EL_A0700	Brake light contactor	Placed on rear brake circuit	b	1	EL_07016
EL	Sensors		EL_A0700	Connector	Souriau 8STA00103PN	b	14	EL_07017
EL	Sensors		EL_A0700	Connector	Heat shrink crimp	b	3	EL_07018
EL	Sensors		EL_A0700	Souriau pin	included with connector	b	1	EL_07019
EL	Sensors		EL_A0700	[Assembly Processes]		m	1	EL_A0700P
EL	EL_A0700	EL_A0700P	EL_A0700P					
EL	EL_A0700	[Assembly Processes]	EL_A0700P					
EL	Wire Harness/Connectors	EL_A0800						
EL	Wire Harness/Connectors		EL_A0800	Engine Control Unit (ECU)	DTAFast S80Pro	b	1	EL_08001
EL	Wire Harness/Connectors		EL_A0800	DB-9 connector	Access to the DTA	b	1	EL_08002
EL	Wire Harness/Connectors		EL_A0800	Sub D 15 connector	Access to the DTA	b	1	EL_08003
EL	Wire Harness/Connectors		EL_A0800	DB-9 cable	Access to the DTA	b	1	EL_08004
EL	Wire Harness/Connectors		EL_A0800	Brake light	52mm diameter	b	1	EL_08005
EL	Wire Harness/Connectors		EL_A0800	Connector	Waterproof connector	b	1	EL_08006
EL	Wire Harness/Connectors		EL_A0800	Connector	Waterproof connector cover	b	1	EL_08007
EL	Wire Harness/Connectors		EL_A0800	[Assembly Processes]		m	1	EL_A0800P
EL	EL_A0800	EL_A0800P	EL_A0800P					
EL	EL_A0800	[Assembly Processes]	EL_A0800P					
EL	Wire Harness/Connectors	EL_A0900						
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	8STA60103SN - sensor	b	8	EL_09001
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	8STA60835PN - Dash controller	b	1	EL_09002
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	8STA61035SN - BSPD	b	1	EL_09003
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	8STA61405PN - Timer	b	1	EL_09004
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	8STA61828PN - Firewall	b	1	EL_09005
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	Data logger	b	1	EL_09006
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	Lug	b	7	EL_09007
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	Heat shrink crimp	b	8	EL_09008
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Souriau pin	included with connector	b	1	EL_09009
EL	Wire Harness/Connectors	Front Harness	EL_A0900	Connector	Crash sensor connector	b	1	EL_09010
EL	Wire Harness/Connectors	Front Harness	EL_A0900	[Assembly Processes]		m	1	EL_A0900P

EL	EL_A0900	EL_A0900P	EL_A0900P					
EL	EL_A0900	[Assembly Processes]	EL_A0900P					
EL	Wire Harness/Connectors	EL_A1000						
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	8STA60103SN - sensor	b	7	EL_10001
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	8STA61699SN - shifter	b	1	EL_10002
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Honda - camshaft	b	1	EL_10004
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Honda - crankshaft	b	1	EL_10005
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Honda - water temperature	b	1	EL_10006
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Throttle position	b	1	EL_10007
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Lug	b	10	EL_10008
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Heat shrink crimp	b	36	EL_10009
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	ECU connector	b	2	EL_10010
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Waterproof connector	b	2	EL_10011
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Waterproof connector cover	b	2	EL_10012
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Honda - injector	b	4	EL_10013
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Connector	Honda - spark	b	4	EL_10014
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	Souriau pin	included with connector	b	1	EL_10015
EL	Wire Harness/Connectors	Rear Harness	EL_A1000	[Assembly Processes]		0 m	1	EL_A1000P
EL	EL_A1000	EL_A1000P	EL_A1000P					
EL	EL_A1000	[Assembly Processes]	EL_A1000P					
EL	Other: Timer	EL_A1100						
EL	Other: Timer		EL_A1100	Box	Metal box	b	1	EL_11001
EL	Other: Timer		EL_A1100	Board	2-layer	b	1	EL_11002
EL	Other: Timer		EL_A1100	Connector	8STA01405SN	b	1	EL_11003
EL	Other: Timer		EL_A1100	Pin header	PINHD-1X6	b	1	EL_11004
EL	Other: Timer		EL_A1100	Connector	3 IN, package 6410-03	b	1	EL_11005
EL	Other: Timer		EL_A1100	Resistor	100Ohm	b	3	EL_11006
EL	Other: Timer		EL_A1100	Resistor	1kOhm	b	1	EL_11007
EL	Other: Timer		EL_A1100	Resistor	2.2kOhm	b	1	EL_11008
EL	Other: Timer		EL_A1100	Resistor	10kOhm	b	2	EL_11009
EL	Other: Timer		EL_A1100	Resistor	12kOhm	b	1	EL_11010
EL	Other: Timer		EL_A1100	Resistor	18kOhm	b	1	EL_11011
EL	Other: Timer		EL_A1100	Diode	1N4004	b	1	EL_11012
EL	Other: Timer		EL_A1100	Capacitor	0.01µF	b	1	EL_11013
EL	Other: Timer		EL_A1100	Capacitor	0.1µF	b	1	EL_11014
EL	Other: Timer		EL_A1100	Capacitor	1µF	b	1	EL_11015
EL	Other: Timer		EL_A1100	Capacitor	2.2µF	b	1	EL_11016
EL	Other: Timer		EL_A1100	Capacitor	20µF	b	1	EL_11017
EL	Other: Timer		EL_A1100	Bipolar transistor	2N2369	b	1	EL_11018
EL	Other: Timer		EL_A1100	MOSFET	BSS138	b	1	EL_11019
EL	Other: Timer		EL_A1100	Timer	NE555	b	1	EL_11020
EL	Other: Timer		EL_A1100	Inverter Gate	TC4S584F	b	2	EL_11021
EL	Other: Timer		EL_A1100	Souriau pin	included with connector	b	1	EL_11022
EL	Other: Timer		EL_A1100	[Assembly Processes]		m	1	EL_A1100P

EL	EL_A1100	EL_A1100P	EL_A1100P					
EL	EL_A1100	[Assembly Processes]	EL_A1100P					
EL	Control Unit	EL_A1200						
EL	Control Unit		EL_A1200	Servo motor	Dunkermotoren BG45	b	1	EL_12001
EL	Control Unit		EL_A1200	Servo motor cable	BG65	b	1	EL_12002
EL	Control Unit		EL_A1200	Support part 1	Servo motor support	m	1	EL_12003
EL	Control Unit		EL_A1200	Support part 2	Servo motor support	m	1	EL_12004
EL	Control Unit		EL_A1200	Rigid coupling	MCLX-8-8-SS	b	1	EL_12005
EL	Control Unit		EL_A1200	Control board connector	8STA61099PN	b	1	EL_12006
EL	Control Unit		EL_A1200	Souriau pin	included with connector	b	1	EL_12007
EL	Control Unit		EL_A1200	[Assembly Processes]		m	1	EL_A1200P
EL	EL_A1200	EL_A1200P	EL_A1200P					
EL	EL_A1200	[Assembly Processes]	EL_A1200P					
EL	Control Unit	EL_A1300						
EL	Control Unit	Board	EL_A1300	Box	Plastic box	b	1	EL_13001
EL	Control Unit	Board	EL_A1300	Board	2-layer	b	1	EL_13002
EL	Control Unit	Board	EL_A1300	Connector	8STA01099SN	b	1	EL_13003
EL	Control Unit	Board	EL_A1300	Connector	8STA01699PN	b	1	EL_13004
EL	Control Unit	Board	EL_A1300	Connector	USB	b	1	EL_13005
EL	Control Unit	Board	EL_A1300	Resistor	120Ohm, cms, package R0805	b	1	EL_13006
EL	Control Unit	Board	EL_A1300	Resistor	330Ohm, cms, package R0805	b	4	EL_13007
EL	Control Unit	Board	EL_A1300	Resistor	1kOhm, cms, package R0805	b	2	EL_13008
EL	Control Unit	Board	EL_A1300	Resistor	4.7kOhm, cms, package R0805	b	1	EL_13009
EL	Control Unit	Board	EL_A1300	Resistor	6.8kOhm, cms, package R0805	b	2	EL_13010
EL	Control Unit	Board	EL_A1300	Resistor	10kOhm, cms, package R0805	b	16	EL_13011
EL	Control Unit	Board	EL_A1300	Resistor	18kOhm, cms, package R0805	b	2	EL_13012
EL	Control Unit	Board	EL_A1300	Resistor	100kOhm, cms, package R0805	b	1	EL_13013
EL	Control Unit	Board	EL_A1300	Capacitor	27pF, cms, package C0805	b	4	EL_13014
EL	Control Unit	Board	EL_A1300	Capacitor	100nF, cms, package C0603	b	2	EL_13015
EL	Control Unit	Board	EL_A1300	Capacitor	0,1µF, cms, package C0805	b	1	EL_13016
EL	Control Unit	Board	EL_A1300	Capacitor	0.33µF, cms, package C0805	b	2	EL_13017
EL	Control Unit	Board	EL_A1300	Capacitor	1µF, cms, package C0805	b	2	EL_13018
EL	Control Unit	Board	EL_A1300	Capacitor	10µF, cms, package C0805	b	2	EL_13019
EL	Control Unit	Board	EL_A1300	Capacitor	1000µF, cms, package E25-10	b	1	EL_13020
EL	Control Unit	Board	EL_A1300	Connector	Connector 2 IN, package 6410-02	b	2	EL_13021
EL	Control Unit	Board	EL_A1300	Connector	3 IN, package 6410-03	b	1	EL_13022
EL	Control Unit	Board	EL_A1300	Connector	6 IN, package 6410-06	b	1	EL_13023
EL	Control Unit	Board	EL_A1300	Connector	7 IN, package 6410-07	b	1	EL_13024
EL	Control Unit	Board	EL_A1300	N-Mosfet	BSS138, package SOT23	b	9	EL_13025
EL	Control Unit	Board	EL_A1300	Jumper	Jumper package JP2	b	2	EL_13026
EL	Control Unit	Board	EL_A1300	Voltage regulator	LM1117IMPX-5.0	b	1	EL_13027
EL	Control Unit	Board	EL_A1300	Clock	HC-49-SLF, Crystal 16MHz	b	1	EL_13028
EL	Control Unit	Board	EL_A1300	Pin header	PH 1x1, package 1X01	b	3	EL_13029
EL	Control Unit	Board	EL_A1300	Pin header	PH 1x2, package 1X02	b	1	EL_13030

EL	Control Unit	Board	EL_A1300	Button	TACT_PANA-EVQ	b	1	EL_13031
EL	Control Unit	Board	EL_A1300	Microchip	MCP2515-I_SO	b	1	EL_13032
EL	Control Unit	Board	EL_A1300	Microchip	MCP2562-E_SN	b	1	EL_13033
EL	Control Unit	Board	EL_A1300	Teensy	Board Teensy 3.2	b	1	EL_13034
EL	Control Unit	Board	EL_A1300	Souriau pin	included with connector	b	1	EL_13035
EL	Control Unit	Board	EL_A1300	[Assembly Processes]		m	1	EL_A1300P
EL	EL_A1300	EL_A1300P	EL_A1300P					
EL	EL_A1300	[Assembly Processes]	EL_A1300P					
EN	Engine	EN_A0100						
EN	Engine		EN_A0100	Honda CBR600RR Engine	Second-hand, PC40	b	1	EN_01001
EN	Engine		EN_A0100	Injectors	Second hand	b	4	EN_01002
EN	Engine		EN_A0100	Spark plugs	Honda, new	b	4	EN_01003
EN	Engine		EN_A0100	Wet slipper clutch	To help with downshifting	b	1	EN_01004
EN	Engine		EN_A0100	Thermostat	From PC40, new	b	1	EN_01005
EN	Engine		EN_A0100	PAIR plate	To close the PAIR sensors	m	2	EN_01006
EN	Engine		EN_A0100	Adaptater oil pressure	To plug our oil pressure sensors	m	1	EN_01007
EN	Engine		EN_A0100	Oil sump shell	Contain engine's oil	m	1	EN_01008
EN	Engine		EN_A0100	Join plate	Weld with sump shell, attached to engine	b	1	EN_01009
EN	Engine		EN_A0100	Anti-planing plate	Limit oil move, welded with oil sump	m	1	EN_01010
EN	Engine		EN_A0100	Smooth clutch disc	Discs of the clutch system, new	b	8	EN_01011
EN	Engine		EN_A0100	Lining clutch disc	Discs of the clutch system, new	b	7	EN_01012
EN	Engine		EN_A0100	Shifter axis	Shaft between Shifter and gear motor	m	1	EN_01013
EN	Engine		EN_A0100	Shifter gear	Assemble with shifter axis	m	1	EN_01014
EN	Intake System	EN_A0200						
EN	Intake System		EN_A0200	Restrictor	20mm inner diameter	b	1	EN_02001
EN	Intake System		EN_A0200	Intake plenum	Under the restrictor	b	1	EN_02002
EN	Intake System		EN_A0200	Flat-bottom	Under the air manifold	m	1	EN_02003
EN	Intake System		EN_A0200	Intake manifold	Link up the flat-bottom to the engine	b	1	EN_02004
EN	Intake System		EN_A0200	Coupling sleeve	Link up the air intake to the engine	b	2	EN_02005
EN	Intake System		EN_A0200	Engine mount	Fasten the air intake to the engine	m	2	EN_02007
EN	Throttle Body	EN_A0300						
EN	Throttle Body		EN_A0300	Throttle body	AT Power single bore 50mm	b	1	EN_03001
EN	Throttle Body		EN_A0300	Nozzle	Between air filter and throttle	b	1	EN_03002
EN	Throttle Body		EN_A0300	Air filter		b	1	EN_03003
EN	Throttle Body		EN_A0300	Return spring	To comply FS rules	b	1	EN_03004
EN	Throttle Body		EN_A0300	Attach plate	Between throttle and restrictor	m	1	EN_03005
EN	Throttle Body		EN_A0300	Spring mounting plate	Attach the second spring	m	1	EN_03006
EN	Fuel Tank â€“ NOT THE HV-Battery	EN_A0400						
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Fuel Tank(main1)	Under the seat (Back sheet)	m	1	EN_04001
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Fuel Tank(main2)	Under the seat (Front sheet)	m	1	EN_04002
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Fuel Tank(bottom)	Under the seat (Lower sheet)	m	1	EN_04003
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Fuel Tank(Triangle)	Under the seat (Lower point)	m	1	EN_04004
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Filler Neck	Welded to Fuel Tank	m	1	EN_04005
EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Filler Cap	On the top of filler Tube	b	1	EN_04006

EN	Fuel Tank â€“ NOT THE HV-Battery		EN_A0400	Filler Hose	Silicone Hose	m	1	EN_04007
EN	Other: Fuel system	EN_A0500						
EN	Other: Fuel system		EN_A0500	Fuel Rail	Above the Engine	b	1	EN_05001
EN	Other: Fuel system		EN_A0500	Fuel Pump	Under the Fuel Tank	b	1	EN_05002
EN	Other: Fuel system		EN_A0500	Pressure Regulator	Left side of the Engine	b	1	EN_05003
EN	Other: Fuel system		EN_A0500	Fuel Filter	Next to the Fuel Pump	b	1	EN_05004
EN	Other: Fuel system		EN_A0500	Pressure Sensor Adapter	At the end of the Fuel Rail	m	1	EN_05006
EN	Drivetrain Assembly	EN_A0600						
EN	Drivetrain Assembly		EN_A0600	Differential	Drexler Adjustable Limited Slip	b	1	EN_06001
EN	Drivetrain Assembly		EN_A0600	Eccentric left	Carry the differential	m	1	EN_06002
EN	Drivetrain Assembly		EN_A0600	Eccentric right	Carry the differential	m	1	EN_06003
EN	Drivetrain Assembly		EN_A0600	Eccentric carrier left	Link between drivetrain and frame	m	1	EN_06004
EN	Drivetrain Assembly		EN_A0600	Eccentric carrier right	Link between drivetrain and frame	m	1	EN_06005
EN	Drivetrain Assembly		EN_A0600	Ball bearing left	Ball bearing	b	1	EN_06006
EN	Drivetrain Assembly		EN_A0600	Ball bearing right	Ball bearing	b	1	EN_06007
EN	Drivetrain Assembly		EN_A0600	Chain	Chain	b	1	EN_06008
EN	Drivetrain Assembly		EN_A0600	Front sprocket	Link between chain and output of engine	b	1	EN_06009
EN	Drivetrain Assembly		EN_A0600	Rear sprocket	Link between chain and EN_06011	b	1	EN_06010
EN	Drivetrain Assembly		EN_A0600	Rear sprocket bearer	Link between sprocket and differential	m	1	EN_06011
EN	Drivetrain Assembly		EN_A0600	Chainshield	Protection around the chain	m	1	EN_06012
EN	Drivetrain Assembly		EN_A0600	Driveshaft left	Driveshaft	b	1	EN_06013
EN	Drivetrain Assembly		EN_A0600	Driveshaft right	Driveshaft	b	1	EN_06014
EN	Drivetrain Assembly		EN_A0600	Tripod	Enable small displacement of driveshafts	b	4	EN_06015
EN	Drivetrain Assembly		EN_A0600	Inner tripod housing	Link differential and driveshaft	b	2	EN_06016
EN	Drivetrain Assembly		EN_A0600	Axle boots	To protect tripod	b	4	EN_06017
EN	Overflow Bottles	EN_A0700						
EN	Overflow Bottles		EN_A0700	Overflow	Contain the oil or water overflow	b	2	EN_07001
EN	Exhaust System	EN_A0800						
EN	Exhaust System		EN_A0800	Exhaust header 1	Collect gas from the 1st cylinder	m	1	EN_08001
EN	Exhaust System		EN_A0800	Exhaust header 2	Collect gas from the 2nd cylinder	m	1	EN_08002
EN	Exhaust System		EN_A0800	Exhaust header 3	Collect gas from the 3rd cylinder	m	1	EN_08003
EN	Exhaust System		EN_A0800	Exhaust header 4	Collect gas from the 4th cylinder	m	1	EN_08004
EN	Exhaust System		EN_A0800	1st tubing collector A	Collect gas from exhaust header 1 and 4	m	1	EN_08005
EN	Exhaust System		EN_A0800	1st tubing collector B	Collect gas from exhaust header 2 and 3	m	1	EN_08006
EN	Exhaust System		EN_A0800	2nd tubing collector	Collect gas from primary collectors	m	1	EN_08007
EN	Exhaust System		EN_A0800	Exhaust flange	Join the collector to the engine	m	4	EN_08008
EN	Exhaust System		EN_A0800	Muffler	Buy with a chicane	b	1	EN_08009
EN	Exhaust System		EN_A0800	Muffler clamp	Fasten the muffler to the frame	m	1	EN_08010
EN	Exhaust System		EN_A0800	Exhaust tip	Part chich link collector to engine	m	4	EN_08011
EN	Cooling System	EN_A0900						
EN	Cooling System		EN_A0900	Radiator	Aluminum radiator	b	1	EN_09001
EN	Cooling System		EN_A0900	Fan	SPAL Fan 1360M3/H	b	1	EN_09002
EN	Cooling System		EN_A0900	Expansion tank base	Part of expansion tank wielded to filler	m	1	EN_09003
EN	Cooling System		EN_A0900	Expansion tank filler nec	Receives the tank cap	b	1	EN_09004

EN	Cooling System		EN_A0900	Expansion tank cap	Expansion tank cap	b	1	EN_09005
EN	Cooling System		EN_A0900	Fixing tube	Maintains the radiator to frame	m	1	EN_09006
FR	Frame / Frame Tubes	FR_A0100						
FR	Frame / Frame Tubes		FR_A0100	Round steel tubing	25CrMo4 ; 28*1,5, 25*1,5, 20*15, 15*1,5	m	98	FR_01001
FR	Frame / Frame Tubes		FR_A0100	Round bent steel tubing	25CrMo4 ; 30*2 (mm)	m	2	FR_01002
FR	Frame / Frame Tubes		FR_A0100	Steering bore	CNC machining	m	1	FR_01003
FR	Frame / Frame Tubes		FR_A0100	Sleeved joint	S350 ; Rules-compliant sleeved joints	m	2	FR_01004
FR	Other: Bodywork	FR_A0200						
FR	Other: Bodywork		FR_A0200	Nose	Nose of the bodywork	b	1	FR_02001
FR	Other: Bodywork		FR_A0200	Side plate	Main plate from the front hoop to main	b	2	FR_02002
FR	Other: Bodywork		FR_A0200	Complementary plate	Around front suspension	b	2	FR_02003
FR	Other: Bodywork		FR_A0200	Push clips	Attachement of the nose to the frame	b	4	FR_02004
FR	Pedals	FR_A0300						
FR	Pedals	Brake pedal	FR_A0300	Frame Brake	Steel, laser cut + weld	m	1	FR_03001
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal Stick	Aluminium, machining	m	1	FR_03002
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal Bearing	-	b	2	FR_03003
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal Foot support	Aluminium, laser cut + bend	m	1	FR_03004
FR	Pedals	Brake pedal	FR_A0300	BOTS Support	Steel, laser cut + bend	m	1	FR_03005
FR	Pedals	Brake pedal	FR_A0300	Brake Fixing Rail	Steel, laser cut	m	2	FR_03006
FR	Pedals	Brake pedal	FR_A0300	Master cylinder wedge	Steel, machining	m	2	FR_03007
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal Hose Wedge	Aluminium, laser cut + bend	m	1	FR_03008
FR	Pedals	FR_A0400						
FR	Pedals	Throttle	FR_A0400	Frame Throttle	Steel, laser cut + weld	m	1	FR_04001
FR	Pedals	Throttle	FR_A0400	Throttle Tie-rod	Steel, laser cut	m	1	FR_04002
FR	Pedals	Throttle	FR_A0400	Throttle cable puller	Steel, laser cut + weld	m	1	FR_04003
FR	Pedals	Throttle	FR_A0400	Throttle Pedal Stick	Aluminium, machining	m	1	FR_04004
FR	Pedals	Throttle	FR_A0400	Throttle Pedal Bearing	-	b	2	FR_04005
FR	Pedals	Throttle	FR_A0400	Throttle Cable Bearing	-	m	4	FR_04006
FR	Pedals	Throttle	FR_A0400	Spacer Puller & Tie-rod	Steel, machining	m	1	FR_04007
FR	Pedals	Throttle	FR_A0400	Spacer Stick & Tie-rod	Steel, machining	m	1	FR_04008
FR	Pedals	Throttle	FR_A0400	Axle Spacer	Steel, machining	m	1	FR_04009
FR	Pedals	Throttle	FR_A0400	Fixing Rail	Steel, laser cut	m	2	FR_04010
FR	Pedals	Throttle	FR_A0400	Footrest	On the pedal stick	m	1	FR_04011
FR	Pedals	Throttle	FR_A0400	Negative Mechanical Stop	Steel, laser cut + bend	m	1	FR_04012
FR	Pedals	Throttle	FR_A0400	Positive Mechanical Stop	Steel, laser cut + bend	m	1	FR_04013
FR	Pedals	Throttle	FR_A0400	Throttle Cable Sheath	-	b	1	FR_04014
FR	Pedals	Throttle	FR_A0400	Throttle Cable	-	b	1	FR_04015
FR	Impact Attenuator	FR_A0500						
FR	Impact Attenuator		FR_A0500	Impact attenuator	Approved by event	b	1	FR_05001
FR	Impact Attenuator		FR_A0500	Anti-Intrusion plate	Steel, (thickness 1.5mm)	m	1	FR_05002
FR	Floor Pan	FR_A0600						
FR	Floor Pan		FR_A0600	Front floor pan	Floor pan from front hoop to front car	b	1	FR_06001
FR	Floor Pan		FR_A0600	Rear floor pan	Floor pan from front hoop to main hoop	b	1	FR_06002
FR	Other: Clutch actuation system	FR_A0700						

FR	Other: Clutch actuation system		FR_A0700	Lever	Drilled tube	m	1	FR_07001
FR	Other: Clutch actuation system		FR_A0700	Wheel locker	Inside the lever	m	1	FR_07002
FR	Other: Clutch actuation system		FR_A0700	Inner wheel	Supports the cable	m	1	FR_07003
FR	Other: Clutch actuation system		FR_A0700	Outer wheel	Maintains the cable in place	m	2	FR_07004
FR	Other: Clutch actuation system		FR_A0700	Clutch cable	-	b	1	FR_07005
FR	Other: Clutch actuation system		FR_A0700	Cable protectors	On the lever, prevent cable from cutting	m	2	FR_07006
FR	Other: Clutch actuation system		FR_A0700	Bronze rings	Lubrificating rings for the lever	b	2	FR_07007i
FR	Aerodynamics Front Wing	FR_A0800						
FR	Aerodynamics Front Wing		FR_A0800	Main Airfoil FrontWing	Carbon fiber	b	1	FR_08001
FR	Aerodynamics Front Wing		FR_A0800	2nd Airfoil FrontWing	Carbon fiber	b	2	FR_08002
FR	Aerodynamics Front Wing		FR_A0800	EndPlate Ext FrontWing	Carbon fiber	b	2	FR_08003
FR	Aerodynamics Front Wing		FR_A0800	EndPlate Int FrontWing	Carbon fiber	b	2	FR_08004
FR	Aerodynamics Front Wing		FR_A0800	Attach truss	Link between Front wing and chassis	m	2	FR_08005
FR	Aerodynamics Front Wing		FR_A0800	FW1 external profile	Between Main airfoil and endplate	m	2	FR_08006
FR	Aerodynamics Front Wing		FR_A0800	FW1 internal profile	Between Main airfoil and truss	m	2	FR_08007
FR	Aerodynamics Front Wing		FR_A0800	FW2 profile	Between 2nd airfoil and endplate	m	4	FR_08008
FR	Aerodynamics Rear Wing	FR_A0900						
FR	Aerodynamics Rear Wing		FR_A0900	Main Airfoil RearWing	Carbon fiber	b	1	FR_09001
FR	Aerodynamics Rear Wing		FR_A0900	2nd Airfoil RearWing	Carbon fiber	b	1	FR_09002
FR	Aerodynamics Rear Wing		FR_A0900	3rd Airfoil RearWing	Carbon fiber	b	1	FR_09003
FR	Aerodynamics Rear Wing		FR_A0900	EndPlate Rearwing	Carbon fiber	b	2	FR_09004
FR	Aerodynamics Rear Wing		FR_A0900	Attach truss	Link between Rear wing and chassis	m	2	FR_09005
FR	Aerodynamics Rear Wing		FR_A0900	RW1 external profile	Between Main airfoil and endplate	m	2	FR_09006
FR	Aerodynamics Rear Wing		FR_A0900	RW1 internal profile	Between Main airfoil and truss	m	2	FR_09007
FR	Aerodynamics Rear Wing		FR_A0900	RW2 profile	Between 2nd airfoil and endplate	m	2	FR_09008
FR	Aerodynamics Rear Wing		FR_A0900	RW3 profile	Between 3rd airfoil and endplate	m	2	FR_09009
FR	Brackets	FR_A1000_AE						
FR	Brackets	Aerodynamics	FR_A1000_AE	Front Wing bottom	S355, 3mm thick	m	2	FR_AE_11004
FR	Brackets	Aerodynamics	FR_A1000_AE	Front Wing top	S355, 3mm thick	m	2	FR_AE_11013
FR	Brackets	Aerodynamics	FR_A1000_AE	Front cable	S355, 3mm thick	m	2	FR_AE_12002
FR	Brackets	Aerodynamics	FR_A1000_AE	Inner Rear wing	S355, 3mm thick	m	2	FR_AE_21004
FR	Brackets	Aerodynamics	FR_A1000_AE	Outer Rear wing	S355, 3mm thick	m	2	FR_AE_21005
FR	Brackets	Aerodynamics	FR_A1000_AE	Rear cable	S355, 3mm thick	m	2	FR_AE_22002
FR	FR_A1000_AE	FR_AE_11004	FR_AE_11004					
FR	FR_A1000_AE	Front Wing bottom	FR_AE_11004					
FR	FR_A1000_AE	FR_AE_11013	FR_AE_11013					
FR	FR_A1000_AE	Front Wing top	FR_AE_11013					
FR	FR_A1000_AE	FR_AE_12002	FR_AE_12002					
FR	FR_A1000_AE	Front cable	FR_AE_12002					
FR	FR_A1000_AE	FR_AE_21004	FR_AE_21004					
FR	FR_A1000_AE	Inner Rear wing	FR_AE_21004					
FR	FR_A1000_AE	FR_AE_21005	FR_AE_21005					
FR	FR_A1000_AE	Outer Rear wing	FR_AE_21005					
FR	FR_A1000_AE	FR_AE_22002	FR_AE_22002					

FR	FR_A1000_AE	Rear cable	FR_AE_22002					
FR	Brackets	FR_A1000_EL						
FR	Brackets	Electrical	FR_A1000_EL	Battery folded	S235, 1.5mm thick	m	1	FR_EL_03004
FR	Brackets	Electrical	FR_A1000_EL	Battery right	S235, 1.5mm thick	m	1	FR_EL_03005
FR	Brackets	Electrical	FR_A1000_EL	Dashboard top	S235, 1.5mm thick	m	1	FR_EL_04007
FR	Brackets	Electrical	FR_A1000_EL	Dashboard center right	S235, 1.5mm thick	m	1	FR_EL_04009
FR	Brackets	Electrical	FR_A1000_EL	Dashboard center left	S235, 1.5mm thick	m	1	FR_EL_04011
FR	Brackets	Electrical	FR_A1000_EL	Dashboard right	S235, 1.5mm thick	m	1	FR_EL_04012
FR	Brackets	Electrical	FR_A1000_EL	Dashboard left	S235, 1.5mm thick	m	1	FR_EL_04014
FR	Brackets	Electrical	FR_A1000_EL	Killswitch	S355, 3mm thick	m	1	FR_EL_09001
FR	Brackets	Electrical	FR_A1000_EL	Anderson	S235, 1.5mm thick	m	1	FR_EL_09002
FR	Brackets	Electrical	FR_A1000_EL	Powerbox	S235, 1.5mm thick	m	2	FR_EL_09003
FR	Brackets	Electrical	FR_A1000_EL	Crash sensor	S235, 1.5mm thick	m	1	FR_EL_09004
FR	Brackets	Electrical	FR_A1000_EL	Brake Light	S235, 1.5mm thick	m	1	FR_EL_09005
FR	Brackets	Electrical	FR_A1000_EL	MK3	S235, 1.5mm thick	m	2	FR_EL_09007
FR	Brackets	Electrical	FR_A1000_EL	Master Switch	S235, 1.5mm thick	m	2	FR_EL_09009
FR	Brackets	Electrical	FR_A1000_EL	Battery Protection	S235, 1.5mm thick	m	1	FR_EL_09010
FR	Brackets	Electrical	FR_A1000_EL	Ground	S235, 1.5mm thick	m	4	FR_EL_09011
FR	Brackets	Electrical	FR_A1000_EL	BSPD	S235, 1.5mm thick	m	1	FR_EL_09012
FR	Brackets	Electrical	FR_A1000_EL	FrontBox	S235, 1.5mm thick	m	2	FR_EL_09014
FR	Brackets	Electrical	FR_A1000_EL	Fusebox long	S235, 1.5mm thick	m	1	FR_EL_09015
FR	Brackets	FR_A1000_EN						
FR	Brackets	Engine	FR_A1000_EN	Engine	S700, 4mm thick	m	2	FR_EN_01001
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type 1	S355, 3mm thick	m	1	FR_EN_04006
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type 2	S355, 3mm thick	m	1	FR_EN_04007
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type 3	S355, 3mm thick	m	1	FR_EN_04008
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type 4	S355, 3mm thick	m	1	FR_EN_04009
FR	Brackets	Engine	FR_A1000_EN	Filling Tube	S235, 1.5mm thick	m	1	FR_EN_04010
FR	Brackets	Engine	FR_A1000_EN	Regulator	S355, 3mm thick	m	1	FR_EN_05004
FR	Brackets	Engine	FR_A1000_EN	Pump	S355, 3mm thick	m	1	FR_EN_05005
FR	Brackets	Engine	FR_A1000_EN	ChainShield2	S235, 1.5mm thick	m	1	FR_EN_06120
FR	Brackets	Engine	FR_A1000_EN	ChainShield	S235, 1.5mm thick	m	1	FR_EN_06125
FR	Brackets	Engine	FR_A1000_EN	Eccentric left bottom	S355, 3mm thick	m	2	FR_EN_06127
FR	Brackets	Engine	FR_A1000_EN	Eccentric right bottom	S355, 3mm thick	m	2	FR_EN_06128
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top Right type	S700, 4mm thick	m	1	FR_EN_06129
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top Right type	S700, 4mm thick	m	1	FR_EN_06130
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top Left type 1	S700, 4mm thick	m	1	FR_EN_06131
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top Left type 2	S700, 4mm thick	m	1	FR_EN_06132
FR	Brackets	Engine	FR_A1000_EN	Expansion Tank	S235, 1.5mm thick	m	1	FR_EN_09003
FR	Brackets	Engine	FR_A1000_EN	Top Cooling System	S355, 3mm thick	m	1	FR_EN_09031
FR	Brackets	Engine	FR_A1000_EN	Bottom Cooling System	S355, 3mm thick	m	1	FR_EN_09032
FR	Brackets	Engine	FR_A1000_EN	Rear Cooling System	S355, 3mm thick	m	1	FR_EN_09033
FR	Brackets	Engine	FR_A1000_EN	Shifter	S355, 3mm thick	m	1	FR_EN_12018
FR	Brackets	Engine	FR_A1000_EN	Air Intake	S235, 1.5mm thick	m	1	FR_EN_12040

FR	Brackets	Engine	FR_A1000_EN	Air Intake type 2	S235, 1.5mm thick	m	1	FR_EN_12041
FR	Brackets	Engine	FR_A1000_EN	Throttle Body Type 1	S355, 3mm thick	m	1	FR_EN_13010
FR	Brackets	FR_A1000_FR						
FR	Brackets	Frame	FR_A1000_FR	Bracket Body	S235, 1.5mm thick	m	4	FR_FR_02004
FR	Brackets	Frame	FR_A1000_FR	Back Fixing Rail Throttle	S355, 3mm thick	m	2	FR_FR_03001
FR	Brackets	Frame	FR_A1000_FR	Front Fixing RailThrottle	S355, 3mm thick	m	2	FR_FR_03002
FR	Brackets	Frame	FR_A1000_FR	Back Fixing Rail Brake	S355, 3mm thick	m	2	FR_FR_04001
FR	Brackets	Frame	FR_A1000_FR	Front Fixing Rail Brake	S355, 3mm thick	m	2	FR_FR_04002
FR	Brackets	Frame	FR_A1000_FR	Floor Pan	S235, 1.5mm thick	m	8	FR_FR_06003
FR	Brackets	Frame	FR_A1000_FR	Cable Retention	Square tube 20*1.5mm	m	1	FR_FR_07003
FR	Brackets	FR_A1000_MS						
FR	Brackets	Miscelleanous	FR_A1000_MS	Seat Front Bracket	S355, 3mm thick	m	2	FR_MS_01003
FR	Brackets	Miscelleanous	FR_A1000_MS	Back Seat Bracket	S355, 3mm thick	m	2	FR_MS_01004
FR	Brackets	Miscelleanous	FR_A1000_MS	Head rest Bracket 1	S355, 3mm thick	m	2	FR_MS_02004
FR	Brackets	Miscelleanous	FR_A1000_MS	Head rest Bracket 2	S355, 3mm thick	m	2	FR_MS_02005
FR	Brackets	Miscelleanous	FR_A1000_MS	Harness Bracket	S700, 4mm thick	m	2	FR_MS_03005
FR	Brackets	Miscelleanous	FR_A1000_MS	Firewall Bracket type 1	S235, 1.5mm thick	m	26	FR_MS_04004
FR	Brackets	Miscelleanous	FR_A1000_MS	Firewall Bracket type 2	S235, 1.5mm thick	m	2	FR_MS_04005
FR	Brackets	FR_A1000_ST						
FR	Brackets	Steering	FR_A1000_ST	Steering rack	S235, 1.5mm thick	m	2	FR_ST_01002
FR	Brackets	Steering	FR_A1000_ST	Pivot Plane	S235, 1.5mm thick	m	1	FR_ST_06002
FR	Brackets	Steering	FR_A1000_ST	Covering rack right	S235, 1.5mm thick	m	1	FR_ST_07001
FR	Brackets	Steering	FR_A1000_ST	Covering rack left	S235, 1.5mm thick	m	1	FR_ST_07002
FR	Brackets	FR_A1000_SU						
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU RU	S700, 4mm thick	m	2	FR_SU_01001
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU RD	S700, 4mm thick	m	2	FR_SU_01002
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU FU	S700, 4mm thick	m	2	FR_SU_01003
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU FD	S700, 4mm thick	m	2	FR_SU_01004
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL RU	S700, 4mm thick	m	2	FR_SU_02001
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL RD	S700, 4mm thick	m	2	FR_SU_02002
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL FU	S700, 4mm thick	m	2	FR_SU_02003
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL FD	S700, 4mm thick	m	2	FR_SU_02004
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU RU	S700, 4mm thick	m	2	FR_SU_03001
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU FU	S700, 4mm thick	m	2	FR_SU_03002
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU RD	S700, 4mm thick	m	2	FR_SU_03003
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU FD	S700, 4mm thick	m	2	FR_SU_03004
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL RD	S700, 4mm thick	m	2	FR_SU_04001
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL FU	S700, 4mm thick	m	2	FR_SU_04002
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL FD	S700, 4mm thick	m	2	FR_SU_04003
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL RU	S700, 4mm thick	m	2	FR_SU_04004
FR	Brackets	Suspension	FR_A1000_SU	Rear Suspensions	S700, 4mm thick	m	2	FR_SU_05003
FR	Brackets	Suspension	FR_A1000_SU	Front Suspensions	S700, 4mm thick	m	2	FR_SU_05004
FR	Brackets	Suspension	FR_A1000_SU	Front Rocker Short	S355, 3mm thick	m	2	FR_SU_06003
FR	Brackets	Suspension	FR_A1000_SU	Front Rocker Long	S355, 3mm thick	m	2	FR_SU_06004

FR	Brackets	Suspension	FR_A1000_SU	Rear Ohlins Rear	S355, 3mm thick	m	1	FR_SU_07003
FR	Brackets	Suspension	FR_A1000_SU	Rear Ohlins Front	S355, 3mm thick	m	1	FR_SU_07004
FR	Brackets	Suspension	FR_A1000_SU	Rear Rocker Long	S355, 3mm thick	m	1	FR_SU_08003
FR	Brackets	Suspension	FR_A1000_SU	Rear Rocker Short	S355, 3mm thick	m	1	FR_SU_08004
FR	Brackets	Suspension	FR_A1000_SU	Toe RL TU	S700, 4mm thick	m	2	FR_SU_09001
FR	Brackets	Suspension	FR_A1000_SU	Front ARB Y	S700, 4mm thick	m	1	FR_SU_14011
FR	Brackets	Suspension	FR_A1000_SU	Front ARB X	S700, 4mm thick	m	1	FR_SU_14012
FR	Brackets	Suspension	FR_A1000_SU	Rear ARB X	S700, 4mm thick	m	1	FR_SU_15009
FR	Brackets	Suspension	FR_A1000_SU	Rear ARB Y	S700, 4mm thick	m	1	FR_SU_15010
MS	Seats	MS_A0100						
MS	Seats		MS_A0100	Seat	Tillett carbon seat	b	1	MS_01001
MS	Headrest / Restraints	MS_A0200						
MS	Headrest / Restraints		MS_A0200	Headrest Plate	Support of the headrest foam	m	1	MS_02001
MS	Headrest / Restraints		MS_A0200	Head Foam	Absorb chocs for Head impact	b	1	MS_02002
MS	Headrest / Restraints		MS_A0200	Side Head Foam	Absorb chocs for Head impact on the side	b	2	MS_02003
MS	Driverâ€™s Harness	MS_A0300						
MS	Driverâ€™s Harness		MS_A0300	Harness	Seatbelt of the Pilot	b	1	MS_03001
MS	Driverâ€™s Harness		MS_A0300	Shoulder foam	Foam on harness tube	b	4	MS_03002
MS	Fire Wall	MS_A0400						
MS	Fire Wall		MS_A0400	Firewall Bottom Plate	Behind the seat	m	1	MS_04001
MS	Fire Wall		MS_A0400	Firewall Middle Plate	Below harness	m	1	MS_04002
MS	Fire Wall		MS_A0400	Firewall Top Plate	At the back of the head foam	m	1	MS_04003
MS	Fire Wall		MS_A0400	Firewall Joints	Complementary for MS_04002	m	2	MS_04004
MS	Fire Wall		MS_A0400	Firewall Joints	Complementary for MS_04003	m	1	MS_04005
ST	Steering Rack	ST_A0100						
ST	Steering Rack		ST_A0100	Steering Rack	NARRco Rack	b	1	ST_01001
ST	Steering Rack		ST_A0100	Half moon (upper part)	To support the steering rack.	m	2	ST_01002
ST	Steering Rack		ST_A0100	Half moon (lower part)	To support the steering rack.	m	1	ST_01003
ST	Steering Rack		ST_A0100	Steering Rack stop	Axial stop	m	2	ST_01004
ST	Steering Rack		ST_A0100	Steering Rack protection	To protect the steering rack.	m	1	ST_01005
ST	Steering Shaft	ST_A0200						
ST	Steering Shaft		ST_A0200	U-joint boot	Over steering u-joint	b	1	ST_02001
ST	Steering Shaft		ST_A0200	Coupler	joins the column to the rack	m	1	ST_02002
ST	Steering Shaft		ST_A0200	Column	Steering column	m	1	ST_02003
ST	Steering Shaft		ST_A0200	U-joint adapter	joins the column to the U-joint	m	1	ST_02004
ST	Steering Shaft		ST_A0200	Bearing support - part A	To prevent undesired moves of column	m	1	ST_02005
ST	Steering Shaft		ST_A0200	Bearing support - part B	To prevent undesired moves of column	m	1	ST_02006
ST	Steering Shaft		ST_A0200	Steering Upper Shaft	Under the dashboard	m	1	ST_02007
ST	Steering Shaft		ST_A0200	Steering Bore	Bearing seat for the steering pivot	m	1	ST_02008
ST	Steering Shaft		ST_A0200	Quick release Shaft	Fixed part of the Quick release	b	1	ST_02009
ST	Steering Shaft		ST_A0200	Bearings	For steering upper shaft	b	2	ST_02010
ST	Steering Wheel	ST_A0300						
ST	Steering Wheel		ST_A0300	Steering wheel	Bought at Formula Seven.	b	1	ST_03001
ST	Steering Wheel		ST_A0300	Spacer	Between steering wheel and Quick release	m	1	ST_03002

ST	Steering Wheel		ST_A0300	Gearshiffting paddles	Mounted on the back of steering wheel	b	2	ST_03003
ST	Steering Wheel		ST_A0300	Quick Release mobile part	Removable part of the Quick release	b	1	ST_03004
ST	Tie Rods	ST_A0400						
ST	Tie Rods		ST_A0400	Tapped insert, right hand	Right-hand thread, glued to carbon tube	m	2	ST_04001
ST	Tie Rods		ST_A0400	Tapped insert, left hand	Left-hand thread, glued to carbon tube	m	2	ST_04002
ST	Tie Rods		ST_A0400	Carbon tube	carbon tubes for tie rod	b	2	ST_04003
ST	Tie Rods		ST_A0400	Bearing spacer frame side	M6 type 16mm	m	8	ST_04004
ST	Tie Rods		ST_A0400	Rod ends bearing, male L	2 with a left-hand thread	b	2	ST_04005
ST	Tie Rods		ST_A0400	Rod ends bearing, male R	2 with a right-hand thread	b	2	ST_04006
SU	A-Arms front upper	SU_A0100						
SU	A-Arms front upper		SU_A0100	Front carbon fiber tube	Carbon tube at the front	b	2	SU_01001
SU	A-Arms front upper		SU_A0100	Back Carbon fiber tube	Carbon tube at the rear	b	2	SU_01002
SU	A-Arms front upper		SU_A0100	Upper fr. bearing support	Upright side, alu 7075 T6	m	2	SU_01003
SU	A-Arms front upper		SU_A0100	Inner bearing support	Frame side, aluminium 7075 T6	m	4	SU_01004
SU	A-Arms front upper		SU_A0100	Spacer	M6 type 20mm spacer, frame side	m	8	SU_01005
SU	A-Arms front upper		SU_A0100	Spherical bearing	M6, steel/steel contact	b	6	SU_01006
SU	A-Arms front upper		SU_A0100	[Assembly Processes]		m	1	SU_A0100_P
SU	SU_A0100	SU_A0100_P	SU_A0100_P					
SU	SU_A0100	[Assembly Processes]	SU_A0100_P					
SU	A-Arms front lower	SU_A0200						
SU	A-Arms front lower		SU_A0200	Front carbon fiber tube	Carbon tube at the front	b	2	SU_02001
SU	A-Arms front lower		SU_A0200	Back Carbon fiber tube	Carbon tube at the rear	b	2	SU_02002
SU	A-Arms front lower		SU_A0200	Lower fr. bearing support	Upright side, alu 7075 T6	m	2	SU_02003
SU	A-Arms front lower		SU_A0200	Inner bearing support	Frame side, aluminium 7075 T6	m	4	SU_02004
SU	A-Arms front lower		SU_A0200	Spacer	M6 type 20 mm spacer, frame side	m	8	SU_02005
SU	A-Arms front lower		SU_A0200	Spherical bearing	M6, steel/steel contact	b	6	SU_02007
SU	A-Arms front lower		SU_A0200	[Assembly Processes]		m	1	SU_A0200_P
SU	SU_A0200	SU_A0200_P	SU_A0200_P					
SU	SU_A0200	[Assembly Processes]	SU_A0200_P					
SU	A-Arms rear upper	SU_A0300						
SU	A-Arms rear upper		SU_A0300	Front carbon fiber tube	Carbon tube at the front	b	2	SU_03001
SU	A-Arms rear upper		SU_A0300	Back Carbon fiber tube	Carbon tube at the rear	b	2	SU_03002
SU	A-Arms rear upper		SU_A0300	Upper rr. bearing support	Upright side, alu 7075 T6	m	2	SU_03003
SU	A-Arms rear upper		SU_A0300	Inner bearing support	Frame side, aluminium 7075 T6	m	4	SU_03004
SU	A-Arms rear upper		SU_A0300	Spacer	M6 type 20mm spacer, frame side	m	8	SU_03005
SU	A-Arms rear upper		SU_A0300	Spherical bearing	M6, steel/steel contact	b	6	SU_03008
SU	A-Arms rear upper		SU_A0300	[Assembly Processes]		m	1	SU_A0300_P
SU	SU_A0300	SU_A0300_P	SU_A0300_P					
SU	SU_A0300	[Assembly Processes]	SU_A0300_P					
SU	A-Arms rear lower	SU_A0400						
SU	A-Arms rear lower		SU_A0400	Front carbon fiber tube	Carbon tube at the front	b	2	SU_04001
SU	A-Arms rear lower		SU_A0400	Back Carbon fiber tube	Carbon tube at the rear	b	2	SU_04002
SU	A-Arms rear lower		SU_A0400	Lower rr. bearing support	Upright side, alu 7075 T6	m	2	SU_04003
SU	A-Arms rear lower		SU_A0400	Inner bearing support	Frame side, aluminium 7075 T6	m	4	SU_04004

SU	A-Arms rear lower		SU_A0400	Spacer	M6 type 20mm spacer, frame side	m	8	SU_04005
SU	A-Arms rear lower		SU_A0400	Spherical bearing	M6, steel/steel contact	b	6	SU_04007
SU	A-Arms rear lower		SU_A0400	[Assembly Processes]		m	1	SU_A0400_P
SU	SU_A0400	SU_A0400_P	SU_A0400_P					
SU	SU_A0400	[Assembly Processes]	SU_A0400_P					
SU	Shocks Front	SU_A0500						
SU	Shocks Front		SU_A0500	Dampers	Ohlins TTX 25	b	2	SU_05001
SU	Shocks Front		SU_A0500	Springs	Springs mounted on the dampers	b	2	SU_05002
SU	Shocks Front		SU_A0500	Damper Spacers	M8 type 20 mm spacer	m	8	SU_05003
SU	Shocks Front		SU_A0500	[Assembly Processes]		m	1	SU_A0500_P
SU	SU_A0500	SU_A0500_P	SU_A0500_P					
SU	SU_A0500	[Assembly Processes]	SU_A0500_P					
SU	Bell Cranks Front	SU_A0600						
SU	Bell Cranks Front		SU_A0600	Front rocker	Sheet of metal for the rocker	m	4	SU_06001
SU	Bell Cranks Front		SU_A0600	Front rocker spacer	for the pivot	m	2	SU_06002
SU	Bell Cranks Front		SU_A0600	Brushing	SKF PSMF 081206 A51	b	4	SU_06003
SU	Bell Cranks Front		SU_A0600	[Assembly Processes]		m	1	SU_A0600_P
SU	SU_A0600	SU_A0600_P	SU_A0600_P					
SU	SU_A0600	[Assembly Processes]	SU_A0600_P					
SU	Shocks Rear	SU_A0700						
SU	Shocks Rear		SU_A0700	Dampers	Ohlins TTX 25	b	2	SU_07001
SU	Shocks Rear		SU_A0700	Springs	Springs mounted on the dampers	b	2	SU_07002
SU	Shocks Rear		SU_A0700	Damper spacers	M8 type 20 mm spacer	m	8	SU_07003
SU	Shocks Rear		SU_A0700	[Assembly Processes]		m	1	SU_A0700_P
SU	SU_A0700	SU_A0700_P	SU_A0700_P					
SU	SU_A0700	[Assembly Processes]	SU_A0700_P					
SU	Bell Cranks Rear	SU_A0800						
SU	Bell Cranks Rear		SU_A0800	Rear Rocker	Sheet of metal for the rocker	m	4	SU_08001
SU	Bell Cranks Rear		SU_A0800	Rear rocker spacer	for the pivot	m	2	SU_08002
SU	Bell Cranks Rear		SU_A0800	Brushing	SKF PSMF 081206 A51	b	4	SU_08003
SU	Bell Cranks Rear		SU_A0800	[Assembly Processes]		m	1	SU_A0800_P
SU	SU_A0800	SU_A0800_P	SU_A0800_P					
SU	SU_A0800	[Assembly Processes]	SU_A0800_P					
SU	Tie Rod - Rear	SU_A0900						
SU	Tie Rod - Rear		SU_A0900	Tapped insert, right	Right-hand thread, glued to carbon tube	m	2	SU_09001
SU	Tie Rod - Rear		SU_A0900	Tapped insert, left	Left-hand thread, glued to carbon tube	m	2	SU_09002
SU	Tie Rod - Rear		SU_A0900	Rod ends bearing, male r	right thread - Askubal KA 6-D	b	2	SU_09003
SU	Tie Rod - Rear		SU_A0900	Rod ends bearing, male l	left thread - Askubal KAL 6-D	b	2	SU_09004
SU	Tie Rod - Rear		SU_A0900	Spacer	M6 type 16 mm spacer, frame side	m	4	SU_09005
SU	Tie Rod - Rear		SU_A0900	Carbon tube	carbon tubes for tie rod	b	2	SU_09006
SU	Tie Rod - Rear		SU_A0900	[Assembly Processes]		m	1	SU_A0900_P
SU	SU_A0900	SU_A0900_P	SU_A0900_P					
SU	SU_A0900	[Assembly Processes]	SU_A0900_P					
SU	Front Uprights	SU_A1000						

SU	Front Uprights		SU_A1000	Front Left Upright	Right's drawing, left is symmetric.	m	2	SU_10001
SU	Front Uprights		SU_A1000	Upper Arm Bracket		m	2	SU_10002
SU	Front Uprights		SU_A1000	Upper Arm Wedge Shim	1mm for camber adjustments	m	1	SU_10003
SU	Front Uprights		SU_A1000	Upper Arm Wedge Shim	2mm for camber adjustments	m	5	SU_10004
SU	Front Uprights		SU_A1000	Speed Sensor Washer	external sensor washer	m	2	SU_10005
SU	Front Uprights		SU_A1000	Track rod bracket		m	2	SU_10006
SU	Front Uprights		SU_A1000	Bearing spacer	M6 type 20mm	m	8	SU_10007
SU	Front Uprights		SU_A1000	Bearing spacer	M6 type 23mm	m	4	SU_10008
SU	Front Uprights		SU_A1000	[Assembly Processes]		m	1	SU_A1000_P
SU	SU_A1000	SU_A1000_P	SU_A1000_P					
SU	SU_A1000	[Assembly Processes]	SU_A1000_P					
SU	Rear Uprights	SU_A1100						
SU	Rear Uprights		SU_A1100	Rear Left Upright	Right's drawing, left is symmetric.	m	2	SU_11001
SU	Rear Uprights		SU_A1100	Upper Arm Bracket		m	2	SU_11002
SU	Rear Uprights		SU_A1100	Upper Arm Wedge Shim	2mm for camber adjustments	m	6	SU_11004
SU	Rear Uprights		SU_A1100	Speed Sensor Washer	external sensor washer, same as front	m	2	SU_11005
SU	Rear Uprights		SU_A1100	Bearing spacer	M6 type 20mm	m	8	SU_11006
SU	Rear Uprights		SU_A1100	Bearing spacer	M6 type 23mm	m	4	SU_11007
SU	Rear Uprights		SU_A1100	[Assembly Processes]		m	1	SU_A1100_P
SU	SU_A1100	SU_A1100_P	SU_A1100_P					
SU	SU_A1100	[Assembly Processes]	SU_A1100_P					
SU	Push/Pullrod Front	SU_A1200						
SU	Push/Pullrod Front		SU_A1200	Tapped insert, right han	Right-hand thread, glued to carbon tube	m	2	SU_12001
SU	Push/Pullrod Front		SU_A1200	Tapped insert, left hand	Left-hand thread, glued to carbon tube	m	2	SU_12002
SU	Push/Pullrod Front		SU_A1200	Rod ends bearing, male	right thread - Askubal KA 6-D	b	2	SU_12003
SU	Push/Pullrod Front		SU_A1200	Rod ends bearing, male l	left thread - Askubal KAL 6-D	b	2	SU_12004
SU	Push/Pullrod Front		SU_A1200	Spacer	M6 type 16 mm spacer, A-arm side	m	4	SU_12005
SU	Push/Pullrod Front		SU_A1200	Carbon tube	carbon tubes for tie rod	b	2	SU_12006
SU	Push/Pullrod Front		SU_A1200	[Assembly Processes]		m	1	SU_A1200_P
SU	SU_A1200	SU_A1200_P	SU_A1200_P					
SU	SU_A1200	[Assembly Processes]	SU_A1200_P					
SU	Push/Pullrod Rear	SU_A1300						
SU	Push/Pullrod Rear		SU_A1300	Tapped insert, right han	Right-hand thread, glued to carbon tube	m	2	SU_13001
SU	Push/Pullrod Rear		SU_A1300	Tapped insert, left hand	Left-hand thread, glued to carbon tube	m	2	SU_13002
SU	Push/Pullrod Rear		SU_A1300	Rod ends bearing, male	right thread - Askubal KA 6-D	b	2	SU_13003
SU	Push/Pullrod Rear		SU_A1300	Rod ends bearing, male	left thread - Askubal KAL 6-D	b	2	SU_13004
SU	Push/Pullrod Rear		SU_A1300	Spacer	M6 type 16 mm spacer, A-arm side	m	4	SU_13005
SU	Push/Pullrod Rear		SU_A1300	Carbon tube	carbon tubes for tie rod	b	2	SU_13006
SU	Push/Pullrod Rear		SU_A1300	[Assembly Processes]		m	1	SU_A1300_P
SU	SU_A1300	SU_A1300_P	SU_A1300_P					
SU	SU_A1300	[Assembly Processes]	SU_A1300_P					
SU	Anti Roll Bar Front	SU_A1400						
SU	Anti Roll Bar Front		SU_A1400	Torsion bar	Tube used for the anti roll bar, 25CrMo	b	1	SU_14001
SU	Anti Roll Bar Front		SU_A1400	Blade	Adjust the ARB stifness by rotation	m	2	SU_14002

SU	Anti Roll Bar Front		SU_A1400	Rocker link	Link between blade and bell crank	b	2	SU_14003
SU	Anti Roll Bar Front		SU_A1400	Bar plug	To center the blade support on the bar	b	2	SU_14004
SU	Anti Roll Bar Front		SU_A1400	Blade support	Holds the blade	m	2	SU_14005
SU	Anti Roll Bar Front		SU_A1400	Brushing	SKF PRM 151715	b	2	SU_14006
SU	Anti Roll Bar Front		SU_A1400	Brushing support	Holds the ARB on the frame	m	2	SU_14007
SU	Anti Roll Bar Front		SU_A1400	y stop	Between brushing and blade support	m	2	SU_14008
SU	Anti Roll Bar Front		SU_A1400	Bearing spacer	M6 type 20mm	m	4	SU_14009
SU	Anti Roll Bar Front		SU_A1400	[Assembly Processes]		m	1	SU_A1400_P
SU	SU_A1400	SU_A1400_P	SU_A1400_P					
SU	SU_A1400	[Assembly Processes]	SU_A1400_P					
SU	Anti Roll Bar Rear	SU_A1500						
SU	Anti Roll Bar Rear		SU_A1500	Torsion bar	Tube used for the anti roll bar, 25CrMo	b	1	SU_15001
SU	Anti Roll Bar Rear		SU_A1500	Blade	Adjust the ARB stifness by rotation	m	2	SU_15002
SU	Anti Roll Bar Rear		SU_A1500	Rocker link	Link between blade and bell crank	b	2	SU_15003
SU	Anti Roll Bar Rear		SU_A1500	Bar plug	To center the blade support on the bar	b	2	SU_15004
SU	Anti Roll Bar Rear		SU_A1500	Blade support	Holds the blade	m	2	SU_15005
SU	Anti Roll Bar Rear		SU_A1500	Brushing	SKF PRM 151715	b	2	SU_15006
SU	Anti Roll Bar Rear		SU_A1500	Brushing support	Holds the ARB on the frame	m	2	SU_15007
SU	Anti Roll Bar Rear		SU_A1500	y stop	Between brushing and blade support	m	2	SU_15008
SU	Anti Roll Bar Rear		SU_A1500	Bearing spacer	M6 type 20mm	m	4	SU_15009
SU	Anti Roll Bar Rear		SU_A1500	[Assembly Processes]		m	1	SU_A1500_P
SU	SU_A1500	SU_A1500_P	SU_A1500_P					
SU	SU_A1500	[Assembly Processes]	SU_A1500_P					
WT	Wheels	WT_A0100						
WT	Wheels		WT_A0100	Oz Magnesium Rim	13 inch	b	4	WT_01001
WT	Wheels		WT_A0100	Tire	Continental C19, dry	b	4	WT_01002
WT	Front Hubs	WT_A0200						
WT	Front Hubs		WT_A0200	Front Hub	Aluminium 7075 T6	m	2	WT_02001
WT	Front Hubs		WT_A0200	Brake Bell	Aluminium, junction between disc and hub	m	2	WT_02002
WT	Front Hubs		WT_A0200	Bearing Washer	outer side of the external bearing	m	2	WT_02003
WT	Front Hubs		WT_A0200	Inner bearing washer	Between bearing and lock washer	m	2	WT_02004
WT	Front Hubs		WT_A0200	Speed sensor disc	iron teeth shape like	m	2	WT_02005
WT	Front Hubs		WT_A0200	Speed disc spacer	to position WT_02005	m	4	WT_02006
WT	Front Hubs		WT_A0200	Bearing	Wheel Bearing, Ball, Angular Contact	b	4	WT_02007
WT	Front Hubs		WT_A0200	Hub Locknut Washer	SKF locknut washer MB10	b	2	WT_02008
WT	Front Hubs		WT_A0200	Hub Lock Nut	SKF lock nut KM10	b	2	WT_02009
WT	Front Hubs		WT_A0200	Rim Nut		b	8	WT_02010
WT	Rear Hubs	WT_A0300						
WT	Rear Hubs		WT_A0300	Rear Hub	Aluminium 7075 T6	m	2	WT_03001
WT	Rear Hubs		WT_A0300	Brake Bell	Sold attached with the rear breake rotor	b	2	WT_03002
WT	Rear Hubs		WT_A0300	Inner Bearing Washer	outer side of the external bearing	m	2	WT_03003
WT	Rear Hubs		WT_A0300	Tripod Spacer	rear upright vehicle inner side	m	2	WT_03004
WT	Rear Hubs		WT_A0300	Tripod	RCV Performance	m	2	WT_03005
WT	Rear Hubs		WT_A0300	Speed sensor disc	iron teeth shape like	m	2	WT_03006

WT	Rear Hubs	WT_A0300	Speed disc spacer	to position WT_03006	m	4	WT_03007
WT	Rear Hubs	WT_A0300	Bearing	Wheel Bearing, Ball, Angular Contact	b	4	WT_03008
WT	Rear Hubs	WT_A0300	Rim Nut		b	8	WT_03010

BR	Brake System	BR_A0100			
BR	Brake System Front	BR_A0100	Front brake rc	230 mm cast i	b
BR	Brake System Front	BR_A0100	Front brake ca	Beringer 2P1A	b
BR	Brake System Front	BR_A0100	Front brake pa	Bought from E	b
BR	Brake System Front	BR_A0100	Rotor button	to assemble b	b
BR	Brake System Front	BR_A0100	Adapter	Adapter for pı	m
BR	Brake System Front	BR_A0100	Front brake ci	Hoses stainles	m

	Retour
2	BR_01001
2	BR_01002
4	BR_01004
12	BR_01005
1	BR_01006
1	BR_01007

BR BR_A0100 Front brake rc BR_01001

BR	BR_A0100	Front brake ca	BR_01002

BR	BR_A0100	Front brake pa	BR_01004

BR BR_A0100 Rotor button BR_01005

A
1.5
4
8
5
7
A
8
M10x1
13
Vue de face
Echelle : 2:1
90°
90°
3
9.5
1.5
M8x1
Coupe A-A
Echelle : 2:1
Tolérences générales: ISO 2768 mK
Vue isométrique
Echelle : 1:1
Vue isométrique
Echelle : 1:1
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Maxime Proriol
Date
27/03/2019
Coordonnées
06 37 49 92 40
maxime.proriol@ecl17.ec-lyon.fr
Plan vérifié par
Désignation
Adaptateur capteur freinage
Quantité
1
Matériau
Acier
Version
1.0
Echelle 1:1
Feuille 1/1

BR BR_A0100 Adapter BR_01006

BR BR_A0100 Front brake ci BR_01007

BR	Brake System	BR_A0200			
BR	Brake System Rear	BR_A0200	Rear brake ro	Sold attached	b
BR	Brake System Rear	BR_A0200	Rear brake cal	Beringer 2D1,	b
BR	Brake System Rear	BR_A0200	Rear brake pa	Bought from E	b
BR	Brake System Rear	BR_A0200	Disc mounting	to assemble b	b
BR	Brake System Rear	BR_A0200	Adapter	Adapter for pı	m
BR	Brake System Rear	BR_A0200	Rear brake cir	Hoses stainles	m

2	BR_02001
2	BR_02002
4	BR_02003
8	BR_02004
1	BR_02005
1	BR_02006

Retour

BR	BR_A0200	Rear brake rot	BR_02001

BR BR_A0200 Rear brake cal BR_02002

BR BR_A0200 Rear brake pa BR_02003

BR BR_A0200 Disc mounting BR_02004

BR BR_A0200 Adapter BR_02005

A
1.5
4
8
5
7
A
8
M10x1
13
Vue de face
Echelle : 2:1
90°
90°
3
9.5
1.5
M8x1
Coupe A-A
Echelle : 2:1
Tolérences générales: ISO 2768 mK
Vue isométrique
Echelle : 1:1
Vue isométrique
Echelle : 1:1
Taille
A4
Dessiné par
Maxime Proriol
Date
27/03/2019
Coordonnées
06 37 49 92 40
maxime.proriol@ecl17.ec-lyon.fr
Plan vérifié par
Ecurie Piston Sport Auto
Désignation
Adaptateur capteur freinage
Quantité
1
Matériau
Acier
Version
1.0
Echelle 1:1
Feuille 1/1

BR BR_A0200 Rear brake cir BR_02006

BR	Brake Master	BR_A0300	
BR	Brake Master Cylinder	BR_A0300	Master Cylind Bought from E b

	Retour
2	BR_03001

BR BR_A0300 Master Cylind BR_03001

100
Course piston : 22mm
27.5-30
24-30
H
24
Ø
9
Ø12.4
Ø24
Ø14
Ø16
12
10
24
26
M 10x1
Ø8H7

BR	Balance Bar	BR_A0400			
BR	Balance Bar		BR_A0400	Balance bar	Bought from F b
BR	Balance Bar		BR_A0400	Master Cylind	Threaded alur m

	Retour
1	BR_04001
2	BR_04002

BR BR_A0400 Balance bar BR_04001

BR BR_A0400 Master Cylind BR_04002

M6x1
5x60°
2xR5
12
4.2
4.2
36
11
11
4xR5
11
22
11
22
Les quatre chanfreins sont identiques
Brut : barre à section carrée 22mm
Tolérances générales ISO 2768 - mK
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Roland FAURE
Date
20/12/2016
Coordonnées
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Plan vérifié par
AGU
Désignation
Chape MC
Quantité
2
Matériau
Aluminium 2017 T4
Version
1.0
Echelle 1:1
Numéro du plan 17M-I-038-CMC
Feuille 1/1

EL	Dash Panel	EL_A0100				
EL	Dash Panel		EL_A0100	Dashboard pla	Supports all d	m
EL	Dash Panel		EL_A0100	Screen	Display engine	b
EL	Dash Panel		EL_A0100	LED	Blue	b
EL	Dash Panel		EL_A0100	LED	Red	b
EL	Dash Panel		EL_A0100	Push button b	With a blue lig	b
EL	Dash Panel		EL_A0100	Push button	Without light	b
EL	Dash Panel		EL_A0100	Bistable switc	2 position swi	b
EL	Dash Panel		EL_A0100	Tristable switc	3 position swi	b
EL	Dash Panel		EL_A0100	Connector scr	Souriau 8STA6	b
EL	Dash Panel		EL_A0100	Connector das	Souriau 8STA6	b
EL	Dash Panel		EL_A0100	Dash kill switc		b
EL	Dash Panel		EL_A0100	Souriau pin	included with	b
EL	Dash Panel		EL_A0100	Connnector	Lug	b
EL	Dash Panel		EL_A0100	[Assembly Prc		m

	Retour
1	EL_01001
1	EL_01002
1	EL_01003
1	EL_01004
1	EL_01005
5	EL_01006
1	EL_01007
2	EL_01008
1	EL_01009
1	EL_01010
1	EL_01011
1	EL_01012
32	EL_01013
1	EL_A0100_P

EL	EL_A0100	Dashboard pla	EL_01001

EL EL_A0100 Screen EL_01002

EL EL_A0100 LED EL_01003

EL EL_A0100 LED EL_01004

EL EL_A0100 Push button b EL_01005

EL EL_A0100 Push button EL_01006

EL EL_A0100 Bistable switc EL_01007

EL EL_A0100 Tristable switc EL_01008

EL EL_A0100 Connector scr EL_01009

EL	EL_A0100	Connector das	EL_01010

EL EL_A0100 Dash kill switc EL_01011

EL EL_A0100 Souriau pin EL_01012

EL EL_A0100 Connnector EL_01013

EL	EL_A0100	[Assembly Prc EL_A0100_P

EL	Dash Panel	EL_A0200				
EL	Dash Panel	Front board	EL_A0200	Box	Plastic box	b
EL	Dash Panel	Front board	EL_A0200	Board	2-layer	b
EL	Dash Panel	Front board	EL_A0200	Connector	8STA01497SN	b
EL	Dash Panel	Front board	EL_A0200	Connector	8STA00835SN	b
EL	Dash Panel	Front board	EL_A0200	Connector	USB	b
EL	Dash Panel	Front board	EL_A0200	Resistor	120Ohm, cms	b
EL	Dash Panel	Front board	EL_A0200	Resistor	330Ohm, cms	b
EL	Dash Panel	Front board	EL_A0200	Resistor	1kOhm, cms,	b
EL	Dash Panel	Front board	EL_A0200	Resistor	2.2kOhm, cms	b
EL	Dash Panel	Front board	EL_A0200	Resistor	10kOhm, cms	b
EL	Dash Panel	Front board	EL_A0200	Resistor	100kOhm, cm	b
EL	Dash Panel	Front board	EL_A0200	Capacitor	27pF, cms, pa	b
EL	Dash Panel	Front board	EL_A0200	Capacitor	100nF, cms, p	b
EL	Dash Panel	Front board	EL_A0200	Capacitor	0,1µF, cms, pa	b
EL	Dash Panel	Front board	EL_A0200	Capacitor	1µF, cms, pac	b
EL	Dash Panel	Front board	EL_A0200	Capacitor	10µF, cms, pa	b
EL	Dash Panel	Front board	EL_A0200	Capacitor	1000µF, cms,	b
EL	Dash Panel	Front board	EL_A0200	Connector	Connector 2 II	b
EL	Dash Panel	Front board	EL_A0200	Connector	Connector 9 II	b
EL	Dash Panel	Front board	EL_A0200	N-Mosfet	BSS138, packa	b
EL	Dash Panel	Front board	EL_A0200	Jumper	Jumper packa	b
EL	Dash Panel	Front board	EL_A0200	Voltage regula	LM1117IMPX-	b
EL	Dash Panel	Front board	EL_A0200	Clock	HC-49-SLF, Cr	b
EL	Dash Panel	Front board	EL_A0200	Pin header	PH 1x1, packa	b
EL	Dash Panel	Front board	EL_A0200	Pin header	PH 1x2, packa	b
EL	Dash Panel	Front board	EL_A0200	Pin header	PH 1x8, packa	b
EL	Dash Panel	Front board	EL_A0200	Button	TACT_PANA-E	b
EL	Dash Panel	Front board	EL_A0200	Microchip	MCP2515-I_S	b
EL	Dash Panel	Front board	EL_A0200	Microchip	MCP2562-E_S	b
EL	Dash Panel	Front board	EL_A0200	Teensy	Board Teensy	b
EL	Dash Panel	Front board	EL_A0200	Souriau pin	included with	b
EL	Dash Panel	Front board	EL_A0200	[Assembly Prc		m

Retour

1	EL_02001
1	EL_02002
1	EL_02003
1	EL_02004
1	EL_02005
1	EL_02006
2	EL_02007
2	EL_02008
2	EL_02009
6	EL_02010
1	EL_02011
4	EL_02012
2	EL_02013
1	EL_02014
2	EL_02015
2	EL_02016
1	EL_02017
3	EL_02018
1	EL_02019
4	EL_02020
2	EL_02021
1	EL_02022
1	EL_02023
2	EL_02024
1	EL_02025
1	EL_02026
1	EL_02027
1	EL_02028
1	EL_02029
1	EL_02030
1	EL_02031
1	EL_A0200P

EL EL_A0200 Box EL_02001

EL EL_A0200 Board EL_02002

EL EL_A0200 Connector EL_02003

EL EL_A0200 Connector EL_02004

EL EL_A0200 Connector EL_02005

EL EL_A0200 Resistor EL_02006

EL EL_A0200 Resistor EL_02007

EL EL_A0200 Resistor EL_02008

EL EL_A0200 Resistor EL_02009

EL EL_A0200 Resistor EL_02010

EL EL_A0200 Resistor EL_02011

EL EL_A0200 Capacitor EL_02012

EL EL_A0200 Capacitor EL_02013

EL EL_A0200 Capacitor EL_02014

EL EL_A0200 Capacitor EL_02015

EL EL_A0200 Capacitor EL_02016

EL EL_A0200 Capacitor EL_02017

EL EL_A0200 Connector EL_02018

EL EL_A0200 Connector EL_02019

EL EL_A0200 N-Mosfet EL_02020

EL EL_A0200 Jumper EL_02021

EL	EL_A0200	Voltage regula	EL_02022

EL EL_A0200 Clock EL_02023

EL EL_A0200 Pin header EL_02024

EL EL_A0200 Pin header EL_02025

EL EL_A0200 Pin header EL_02026

EL EL_A0200 Button EL_02027

EL EL_A0200 Microchip EL_02028

EL EL_A0200 Microchip EL_02029

EL EL_A0200 Teensy EL_02030

EL EL_A0200 Souriau pin EL_02031

EL	EL_A0200	[Assembly Prc EL_A0200P

EL	Fuses	EL_A0300				
EL	Fuses		EL_A0300	Rear fuse box	Littelfuse PDN	b
EL	Fuses		EL_A0300	Front fuse bo›	EATON BP/FB	b
EL	Fuses		EL_A0300	Front fuse bo›	PC, 5mm	m
EL	Fuses		EL_A0300	2Amp Fuse	Littelfuse	b
EL	Fuses		EL_A0300	3Amp Fuse	Littelfuse	b
EL	Fuses		EL_A0300	10Amp Fuse	Littelfuse	b
EL	Fuses		EL_A0300	15Amp Fuse	Littelfuse	b
EL	Fuses		EL_A0300	20Amp Fuse	Littelfuse	b
EL	Fuses		EL_A0300	Relay	301-1A-S-R1	b
EL	Fuses		EL_A0300	[Assembly Prc		m

	Retour
1	EL_03001
1	EL_03002
1	EL_03003
5	EL_03004
4	EL_03005
1	EL_03006
3	EL_03007
1	EL_03008
4	EL_03009
1	EL_A0300P

EL EL_A0300 Rear fuse box EL_03001

EL EL_A0300 Front fuse bo› EL_03002

EL EL_A0300 Front fuse bo› EL_03003

EL EL_A0300 2Amp Fuse EL_03004

EL EL_A0300 3Amp Fuse EL_03005

EL EL_A0300 10Amp Fuse EL_03006

EL EL_A0300 15Amp Fuse EL_03007

EL EL_A0300 20Amp Fuse EL_03008

EL EL_A0300 Relay EL_03009

EL	EL_A0300	[Assembly Prc EL_A0300P

EL	Kill Switch	EL_A0400				
EL	Kill Switch		EL_A0400	Main hoop kil	40mm kill swi	b
EL	Kill Switch		EL_A0400	BOTS	24mm kill swi	b
EL	Kill Switch		EL_A0400	Crash sensor	right hand sid	b
EL	Kill Switch		EL_A0400	[Assembly Prc		m

	Retour
2	EL_04001
1	EL_04002
1	EL_04003
1	EL_A0400_P

EL EL_A0400 Main hoop kil EL_04001

EL EL_A0400 BOTS EL_04002

EL EL_A0400 Crash sensor EL_04003

EL	EL_A0400	[Assembly Prc EL_A0400_P

EL	Kill Switch	EL_A0500				
EL	Kill Switch	BSPD	EL_A0500	Box	Metal box	b
EL	Kill Switch	BSPD	EL_A0500	Board	2-layer	b
EL	Kill Switch	BSPD	EL_A0500	Connector	8STA01035PN	b
EL	Kill Switch	BSPD	EL_A0500	Pin header	PINHD-1X6	b
EL	Kill Switch	BSPD	EL_A0500	Resistor	100Ohm	b
EL	Kill Switch	BSPD	EL_A0500	Resistor	100k	b
EL	Kill Switch	BSPD	EL_A0500	Resistor	10k	b
EL	Kill Switch	BSPD	EL_A0500	Resistor	39k	b
EL	Kill Switch	BSPD	EL_A0500	Resistor	560k	b
EL	Kill Switch	BSPD	EL_A0500	Capacitor	100nF	b
EL	Kill Switch	BSPD	EL_A0500	Capacitor	10µF	b
EL	Kill Switch	BSPD	EL_A0500	Potentiomete	20k	b
EL	Kill Switch	BSPD	EL_A0500	N MOSFET	BSS138	b
EL	Kill Switch	BSPD	EL_A0500	Relay	CP1-12V	b
EL	Kill Switch	BSPD	EL_A0500	Protection dic	DF2B36FU	b
EL	Kill Switch	BSPD	EL_A0500	Voltage regula	LM1117IMPX-	b
EL	Kill Switch	BSPD	EL_A0500	Comparator	LM393AD	b
EL	Kill Switch	BSPD	EL_A0500	Diode	MCL4148	b
EL	Kill Switch	BSPD	EL_A0500	AND gate	NC7SZ08M5X	b
EL	Kill Switch	BSPD	EL_A0500	MOSFET	Si2309CDS	b
EL	Kill Switch	BSPD	EL_A0500	Souriau pin	included with	b
EL	Kill Switch	BSPD	EL_A0500	[Assembly Prc		m

Retour

1	EL_05001
1	EL_05002
1	EL_05003
1	EL_05004
2	EL_05005
5	EL_05006
11	EL_05007
3	EL_05008
2	EL_05009
6	EL_05010
4	EL_05011
2	EL_05012
2	EL_05013
1	EL_05014
3	EL_05015
1	EL_05016
3	EL_05017
1	EL_05018
1	EL_05019
1	EL_05020
1	EL_05021
1	EL_A0500P

EL EL_A0500 Box EL_05001

EL EL_A0500 Board EL_05002

EL EL_A0500 Connector EL_05003

EL EL_A0500 Pin header EL_05004

EL EL_A0500 Resistor EL_05005

EL EL_A0500 Resistor EL_05006

EL EL_A0500 Resistor EL_05007

EL EL_A0500 Resistor EL_05008

EL EL_A0500 Resistor EL_05009

EL EL_A0500 Capacitor EL_05010

EL EL_A0500 Capacitor EL_05011

EL EL_A0500 Potentiomete EL_05012

EL EL_A0500 N MOSFET EL_05013

EL EL_A0500 Relay EL_05014

EL EL_A0500 Protection dic EL_05015

EL	EL_A0500	Voltage regula	EL_05016

EL EL_A0500 Comparator EL_05017

EL EL_A0500 Diode EL_05018

EL EL_A0500 AND gate EL_05019

EL EL_A0500 MOSFET EL_05020

EL EL_A0500 Souriau pin EL_05021

EL	EL_A0500	[Assembly Prc EL_A0500P

EL	LV-Battery	EL_A0600				
EL	LV-Battery		EL_A0600	LV-Battery	12V 7,8Ah	b
EL	LV-Battery		EL_A0600	Battery suppo	Base	m
EL	LV-Battery		EL_A0600	Battery suppo	Top	m
EL	LV-Battery		EL_A0600	Master switch	on the right h	b
EL	LV-Battery		EL_A0600	Master switch	on the right h	m
EL	LV-Battery		EL_A0600	Fuse support	250A	b
EL	LV-Battery		EL_A0600	Fuse	250A	b
EL	LV-Battery		EL_A0600	Anderson con	on the right h	b
EL	LV-Battery		EL_A0600	Starter relay	Guenine hond	b
EL	LV-Battery		EL_A0600	3 phase rectifi	mounted on t	b
EL	LV-Battery		EL_A0600	Thermal prote	Between batt	m
EL	LV-Battery		EL_A0600	Lug	High power	b
EL	LV-Battery		EL_A0600	[Assembly Prc		m

	Retour
1	EL_06001
1	EL_06002
1	EL_06003
1	EL_06004
1	EL_06005
1	EL_06006
1	EL_06007
1	EL_06008
1	EL_06009
1	EL_06010
1	EL_06011
6	EL_06012
1	EL_A0600_P

EL EL_A0600 LV-Battery EL_06001

EL EL_A0600 Battery suppo EL_06002

EL EL_A0600 Battery suppo EL_06003

EL EL_A0600 Master switch EL_06004

EL EL_A0600 Master switch EL_06005

EL EL_A0600 Fuse support EL_06006

EL EL_A0600 Fuse EL_06007

EL EL_A0600 Anderson con EL_06008

EL EL_A0600 Starter relay EL_06009

EL EL_A0600 3 phase rectifi EL_06010

EL	EL_A0600	Thermal prote	EL_06011

EL EL_A0600 Lug EL_06012

EL	EL_A0600	[Assembly Prc EL_A0600_P

EL	Sensors	EL_A0700				
EL	Sensors		EL_A0700	Data logger	Autosport Lab	b
EL	Sensors		EL_A0700	Wheel speed :	Placed on Upr	b
EL	Sensors		EL_A0700	Suspension tra	Placed paralle	b
EL	Sensors		EL_A0700	Steering whee	Placed under :	b
EL	Sensors		EL_A0700	Pressure sens	Fuel & oil : 15	b
EL	Sensors		EL_A0700	Pressure sens	Brake : 130ba	b
EL	Sensors		EL_A0700	Lambda sensc	Placed on the	b
EL	Sensors		EL_A0700	Throttle positi	Angular senso	b
EL	Sensors		EL_A0700	Manifold tem	to the ECU	b
EL	Sensors		EL_A0700	Camshaft posi	Present on th	b
EL	Sensors		EL_A0700	Crankshaft po	Present on th	b
EL	Sensors		EL_A0700	Water temp s	Present on th	b
EL	Sensors		EL_A0700	Neutral senso	Present on th	b
EL	Sensors		EL_A0700	GPS Antenna	Placed on top	b
EL	Sensors		EL_A0700	Paddle sensor	Placed on the	b
EL	Sensors		EL_A0700	Brake light co	Placed on rea	b
EL	Sensors		EL_A0700	Connector	Souriau 8STA	b
EL	Sensors		EL_A0700	Connector	Heat shrink cr	b
EL	Sensors		EL_A0700	Souriau pin	included with	b
EL	Sensors		EL_A0700	[Assembly Prc		m

	Retour
1	EL_07001
4	EL_07002
1	EL_07003
1	EL_07004
2	EL_07005
4	EL_07006
1	EL_07007
1	EL_07008
1	EL_07009
1	EL_07010
1	EL_07011
1	EL_07012
1	EL_07013
1	EL_07014
2	EL_07015
1	EL_07016
14	EL_07017
3	EL_07018
1	EL_07019
1	EL_A0700P

EL EL_A0700 Data logger EL_07001

EL EL_A0700 Wheel speed s EL_07002

EL EL_A0700 Suspension tra EL_07003

EL	EL_A0700	Steering whee	EL_07004

EL	EL_A0700	Pressure sens	EL_07005

EL	EL_A0700	Pressure sens	EL_07006

EL EL_A0700 Lambda sensc EL_07007

EL	EL_A0700	Throttle positi	EL_07008

EL	EL_A0700	Manifold tem	EL_07009

EL EL_A0700 Camshaft posi EL_07010

EL EL_A0700 Crankshaft po EL_07011

EL	EL_A0700	Water temp s	EL_07012

EL EL_A0700 Neutral senso EL_07013

EL EL_A0700 GPS Antenna EL_07014

EL EL_A0700 Paddle sensor EL_07015

EL	EL_A0700	Brake light co	EL_07016

EL EL_A0700 Connector EL_07017

EL EL_A0700 Connector EL_07018

EL EL_A0700 Souriau pin EL_07019

EL	EL_A0700	[Assembly Prc EL_A0700P

EL	Wire Harness/	EL_A0800			
EL	Wire Harness/Connectors	EL_A0800	Engine Contro	DTAFast S80P	b
EL	Wire Harness/Connectors	EL_A0800	DB-9 connecto	Access to the	b
EL	Wire Harness/Connectors	EL_A0800	Sub D 15 conr	Access to the	b
EL	Wire Harness/Connectors	EL_A0800	DB-9 cable	Access to the	b
EL	Wire Harness/Connectors	EL_A0800	Brake light	52mm diamet	b
EL	Wire Harness/Connectors	EL_A0800	Connector	Waterproof co	b
EL	Wire Harness/Connectors	EL_A0800	Connector	Waterproof co	b
EL	Wire Harness/Connectors	EL_A0800	[Assembly Prc		m

	Retour
1	EL_08001
1	EL_08002
1	EL_08003
1	EL_08004
1	EL_08005
1	EL_08006
1	EL_08007
1	EL_A0800P

EL EL_A0800 Engine Contro EL_08001

EL EL_A0800 DB-9 connect EL_08002

EL EL_A0800 DB-9 cable EL_08004

EL EL_A0800 Brake light EL_08005

EL EL_A0800 Connector EL_08006

EL EL_A0800 Connector EL_08007

EL	EL_A0800	[Assembly Prc EL_A0800P

EL	Wire Harness/ EL_A0900				
EL	Wire Harness/ Front Harness	EL_A0900	Connector	8STA60103SN	b
EL	Wire Harness/ Front Harness	EL_A0900	Connector	8STA60835PN	b
EL	Wire Harness/ Front Harness	EL_A0900	Connector	8STA61035SN	b
EL	Wire Harness/ Front Harness	EL_A0900	Connector	8STA61405PN	b
EL	Wire Harness/ Front Harness	EL_A0900	Connector	8STA61828PN	b
EL	Wire Harness/ Front Harness	EL_A0900	Connector	Data logger	b
EL	Wire Harness/ Front Harness	EL_A0900	Connector	Lug	b
EL	Wire Harness/ Front Harness	EL_A0900	Connector	Heat shrink cr	b
EL	Wire Harness/ Front Harness	EL_A0900	Souriau pin	included with	b
EL	Wire Harness/ Front Harness	EL_A0900	Connector	Crash sensor (	b
EL	Wire Harness/ Front Harness	EL_A0900	[Assembly Prc		m

	Retour
8	EL_09001
1	EL_09002
1	EL_09003
1	EL_09004
1	EL_09005
1	EL_09006
7	EL_09007
8	EL_09008
1	EL_09009
1	EL_09010
1	EL_A0900P

EL EL_A0900 Connector EL_09001

EL EL_A0900 Connector EL_09002

EL EL_A0900 Connector EL_09003

EL EL_A0900 Connector EL_09004

EL EL_A0900 Connector EL_09005

EL EL_A0900 Connector EL_09006

EL EL_A0900 Connector EL_09007

EL EL_A0900 Connector EL_09008

EL EL_A0900 Souriau pin EL_09009

EL EL_A0900 Connector EL_09010

EL	EL_A0900	[Assembly Prc EL_A0900P

EL	Wire Harness/	EL_A1000				
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	8STA60103SN	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	8STA61699SN	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	Honda - cams	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	Honda - crank	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	Honda - wate	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	Throttle positi	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	Lug	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	Heat shrink cr	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	ECU connecto	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	Waterproof c	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	Waterproof c	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	Honda - inject	b
EL	Wire Harness/	Rear Harness	EL_A1000	Connector	Honda - spark	b
EL	Wire Harness/	Rear Harness	EL_A1000	Souriau pin	included with	b
EL	Wire Harness/	Rear Harness	EL_A1000	[Assembly Prc	0	m

Retour

7	EL_10001
1	EL_10002
1	EL_10004
1	EL_10005
1	EL_10006
1	EL_10007
10	EL_10008
36	EL_10009
2	EL_10010
2	EL_10011
2	EL_10012
4	EL_10013
4	EL_10014
1	EL_10015
1	EL_A1000P

EL EL_A1000 Connector EL_10001

EL EL_A1000 Connector EL_10002

EL EL_A1000 Connector EL_10004

EL EL_A1000 Connector EL_10005

EL EL_A1000 Connector EL_10006

EL EL_A1000 Connector EL_10007

EL EL_A1000 Connector EL_10008

EL EL_A1000 Connector EL_10009

EL EL_A1000 Connector EL_10010

EL EL_A1000 Connector EL_10011

EL EL_A1000 Connector EL_10012

EL EL_A1000 Connector EL_10013

EL EL_A1000 Connector EL_10014

EL EL_A1000 Souriau pin EL_10015

EL	EL_A1000	[Assembly Prc EL_A1000P

EL	Other: Timer	EL_A1100				
EL	Other: Timer		EL_A1100	Box	Metal box	b
EL	Other: Timer		EL_A1100	Board	2-layer	b
EL	Other: Timer		EL_A1100	Connector	8STA01405SN	b
EL	Other: Timer		EL_A1100	Pin header	PINHD-1X6	b
EL	Other: Timer		EL_A1100	Connector	3 IN, package	b
EL	Other: Timer		EL_A1100	Resistor	100Ohm	b
EL	Other: Timer		EL_A1100	Resistor	1kOhm	b
EL	Other: Timer		EL_A1100	Resistor	2.2kOhm	b
EL	Other: Timer		EL_A1100	Resistor	10kOhm	b
EL	Other: Timer		EL_A1100	Resistor	12kOhm	b
EL	Other: Timer		EL_A1100	Resistor	18kOhm	b
EL	Other: Timer		EL_A1100	Diode	1N4004	b
EL	Other: Timer		EL_A1100	Capacitor	0.01µF	b
EL	Other: Timer		EL_A1100	Capacitor	0.1µF	b
EL	Other: Timer		EL_A1100	Capacitor	1µF	b
EL	Other: Timer		EL_A1100	Capacitor	2.2µF	b
EL	Other: Timer		EL_A1100	Capacitor	20µF	b
EL	Other: Timer		EL_A1100	Bipolar transis	2N2369	b
EL	Other: Timer		EL_A1100	MOSFET	BSS138	b
EL	Other: Timer		EL_A1100	Timer	NE555	b
EL	Other: Timer		EL_A1100	Inverter Gate	TC4S584F	b
EL	Other: Timer		EL_A1100	Souriau pin	included with	b
EL	Other: Timer		EL_A1100	[Assembly Prc		m

	Retour
1	EL_11001
1	EL_11002
1	EL_11003
1	EL_11004
1	EL_11005
3	EL_11006
1	EL_11007
1	EL_11008
2	EL_11009
1	EL_11010
1	EL_11011
1	EL_11012
1	EL_11013
1	EL_11014
1	EL_11015
1	EL_11016
1	EL_11017
1	EL_11018
1	EL_11019
1	EL_11020
2	EL_11021
1	EL_11022
1	EL_A1100P

EL EL_A1100 Box EL_11001

EL EL_A1100 Board EL_11002

EL EL_A1100 Connector EL_11003

EL EL_A1100 Pin header EL_11004

EL EL_A1100 Connector EL_11005

EL EL_A1100 Resistor EL_11006

EL EL_A1100 Resistor EL_11007

EL EL_A1100 Resistor EL_11008

EL EL_A1100 Resistor EL_11009

EL EL_A1100 Resistor EL_11010

EL EL_A1100 Resistor EL_11011

EL EL_A1100 Diode EL_11012

EL EL_A1100 Capacitor EL_11013

EL EL_A1100 Capacitor EL_11014

EL EL_A1100 Capacitor EL_11015

EL EL_A1100 Capacitor EL_11016

EL EL_A1100 Capacitor EL_11017

EL	EL_A1100	Bipolar transis	EL_11018

EL EL_A1100 MOSFET EL_11019

EL EL_A1100 Timer EL_11020

EL EL_A1100 Inverter Gate EL_11021

EL EL_A1100 Souriau pin EL_11022

EL	EL_A1100	[Assembly Prc EL_A1100P

EL	Control Unit	EL_A1200				
EL	Control Unit		EL_A1200	Servo motor	Dunkermotor	b
EL	Control Unit		EL_A1200	Servo motor c	BG65	b
EL	Control Unit		EL_A1200	Support part 1	Servo motor s	m
EL	Control Unit		EL_A1200	Support part 2	Servo motor s	m
EL	Control Unit		EL_A1200	Rigid coupling	MCLX-8-8-SS	b
EL	Control Unit		EL_A1200	Control board	8STA61099PN	b
EL	Control Unit		EL_A1200	Souriau pin	included with	b
EL	Control Unit		EL_A1200	[Assembly Prc		m

	Retour
1	EL_12001
1	EL_12002
1	EL_12003
1	EL_12004
1	EL_12005
1	EL_12006
1	EL_12007
1	EL_A1200P

EL EL_A1200 Servo motor EL_12001

EL EL_A1200 Servo motor c EL_12002

EL EL_A1200 Support part 1EL_12003

Vue de face
Echelle : 1:1

Détail A
Echelle : 2:1

Vue dépliée
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Thibaud Lassus	Date 06/12/2018	Désignation Chape motoréducteur avant	
Coordonnées 06 66 88 81 92 thibaud.lassus@ec118.ec-lyon.fr		Quantité 1	Matériau Aluminium 2017A	Version 1.0
Plan vérifié par MPL		Echelle 1:1	Plan 19M_EN_1200_009	Feuille 1/1

EL EL_A1200 Support part 2 EL_12004

33.2
30
7
10
R5
18.2
R2.2
Ø4.4
8
4.5
105.4
Vue dépliée
Echelle : 1:1
47
R4
R2
11
2
18.5
Vue de face
Echelle : 1:1
16
R2
Vue de droite
Echelle : 1:1
Vue isométrique
Echelle : 1:1
Taille
A4
Dessiné par
Thibaud Lassus
Date
06/12/2018
Coordonnées
06 66 88 81 92
thibaud.lassus@ec18.ec-lyon.fr
Plan vérifié par
MPL
Ecurie Piston Sport Auto
Désignation
Chape motoréducteur arrière
Quantité
1
Matériau
Aluminium 2017A
Version
1.0
Echelle 1:1
Plan
19M_EN_1200_010
Feuille 1/1

EL EL_A1200 Rigid coupling EL_12005

EL EL_A1200 Control board EL_12006

EL EL_A1200 Souriau pin EL_12007

EL	EL_A1200	[Assembly Prc EL_A1200P

EL	Control Unit	EL_A1300				
EL	Control Unit	Board	EL_A1300	Box	Plastic box	b
EL	Control Unit	Board	EL_A1300	Board	2-layer	b
EL	Control Unit	Board	EL_A1300	Connector	8STA01099SN	b
EL	Control Unit	Board	EL_A1300	Connector	8STA01699PN	b
EL	Control Unit	Board	EL_A1300	Connector	USB	b
EL	Control Unit	Board	EL_A1300	Resistor	120Ohm, cms	b
EL	Control Unit	Board	EL_A1300	Resistor	330Ohm, cms	b
EL	Control Unit	Board	EL_A1300	Resistor	1kOhm, cms,	b
EL	Control Unit	Board	EL_A1300	Resistor	4.7kOhm, cms	b
EL	Control Unit	Board	EL_A1300	Resistor	6.8kOhm, cms	b
EL	Control Unit	Board	EL_A1300	Resistor	10kOhm, cms	b
EL	Control Unit	Board	EL_A1300	Resistor	18kOhm, cms	b
EL	Control Unit	Board	EL_A1300	Resistor	100kOhm, cm	b
EL	Control Unit	Board	EL_A1300	Capacitor	27pF, cms, pa	b
EL	Control Unit	Board	EL_A1300	Capacitor	100nF, cms, p	b
EL	Control Unit	Board	EL_A1300	Capacitor	0,1µF, cms, pa	b
EL	Control Unit	Board	EL_A1300	Capacitor	0.33µF, cms, p	b
EL	Control Unit	Board	EL_A1300	Capacitor	1µF, cms, pac	b
EL	Control Unit	Board	EL_A1300	Capacitor	10µF, cms, pa	b
EL	Control Unit	Board	EL_A1300	Capacitor	1000µF, cms,	b
EL	Control Unit	Board	EL_A1300	Connector	Connector 2 II	b
EL	Control Unit	Board	EL_A1300	Connector	3 IN, package	b
EL	Control Unit	Board	EL_A1300	Connector	6 IN, package	b
EL	Control Unit	Board	EL_A1300	Connector	7 IN, package	b
EL	Control Unit	Board	EL_A1300	N-Mosfet	BSS138, packa	b
EL	Control Unit	Board	EL_A1300	Jumper	Jumper packa	b
EL	Control Unit	Board	EL_A1300	Voltage regula	LM1117IMPX-	b
EL	Control Unit	Board	EL_A1300	Clock	HC-49-SLF, Cr	b
EL	Control Unit	Board	EL_A1300	Pin header	PH 1x1, packa	b
EL	Control Unit	Board	EL_A1300	Pin header	PH 1x2, packa	b
EL	Control Unit	Board	EL_A1300	Button	TACT_PANA-E	b
EL	Control Unit	Board	EL_A1300	Microchip	MCP2515-I_S	b
EL	Control Unit	Board	EL_A1300	Microchip	MCP2562-E_S	b
EL	Control Unit	Board	EL_A1300	Teensy	Board Teensy	b
EL	Control Unit	Board	EL_A1300	Souriau pin	included with	b
EL	Control Unit	Board	EL_A1300	[Assembly Prc		m

Retour

1	EL_13001
1	EL_13002
1	EL_13003
1	EL_13004
1	EL_13005
1	EL_13006
4	EL_13007
2	EL_13008
1	EL_13009
2	EL_13010
16	EL_13011
2	EL_13012
1	EL_13013
4	EL_13014
2	EL_13015
1	EL_13016
2	EL_13017
2	EL_13018
2	EL_13019
1	EL_13020
2	EL_13021
1	EL_13022
1	EL_13023
1	EL_13024
9	EL_13025
2	EL_13026
1	EL_13027
1	EL_13028
3	EL_13029
1	EL_13030
1	EL_13031
1	EL_13032
1	EL_13033
1	EL_13034
1	EL_13035
1	EL_A1300P

EL EL_A1300 Box EL_13001

EL EL_A1300 Board EL_13002

EL EL_A1300 Connector EL_13003

EL EL_A1300 Connector EL_13004

EL EL_A1300 Connector EL_13005

EL EL_A1300 Resistor EL_13006

EL EL_A1300 Resistor EL_13007

EL EL_A1300 Resistor EL_13008

EL EL_A1300 Resistor EL_13009

EL EL_A1300 Resistor EL_13010

EL EL_A1300 Resistor EL_13011

EL EL_A1300 Resistor EL_13012

EL EL_A1300 Resistor EL_13013

EL EL_A1300 Capacitor EL_13014

EL EL_A1300 Capacitor EL_13015

EL EL_A1300 Capacitor EL_13016

EL EL_A1300 Capacitor EL_13017

EL EL_A1300 Capacitor EL_13018

EL EL_A1300 Capacitor EL_13019

EL EL_A1300 Capacitor EL_13020

EL EL_A1300 Connector EL_13021

EL EL_A1300 Connector EL_13022

EL EL_A1300 Connector EL_13023

EL EL_A1300 Connector EL_13024

EL EL_A1300 N-Mosfet EL_13025

EL EL_A1300 Jumper EL_13026

EL	EL_A1300	Voltage regula	EL_13027

EL EL_A1300 Clock EL_13028

EL EL_A1300 Pin header EL_13029

EL EL_A1300 Pin header EL_13030

EL EL_A1300 Button EL_13031

EL EL_A1300 Microchip EL_13032

EL EL_A1300 Microchip EL_13033

EL EL_A1300 Teensy EL_13034

EL EL_A1300 Souriau pin EL_13035

EL	EL_A1300	[Assembly Prc EL_A1300P

EN	Engine	EN_A0100				
EN	Engine		EN_A0100	Honda CBR60	Second-hand,	b
EN	Engine		EN_A0100	Injectors	Second hand	b
EN	Engine		EN_A0100	Spark plugs	Honda, new	b
EN	Engine		EN_A0100	Wet slipper cl	To help with c	b
EN	Engine		EN_A0100	Thermostat	From PC40, n	b
EN	Engine		EN_A0100	PAIR plate	To close the P	m
EN	Engine		EN_A0100	Adaptater oil	To plug our oi	m
EN	Engine		EN_A0100	Oil sump shell	Contain engin	m
EN	Engine		EN_A0100	Join plate	Weld with sur	b
EN	Engine		EN_A0100	Anti-planing p	Limit oil move	m
EN	Engine		EN_A0100	Smooth clutch	Discs of the cl	b
EN	Engine		EN_A0100	Lining clutch c	Discs of the cl	b
EN	Engine		EN_A0100	Shifter axis	Shaft betwee	m
EN	Engine		EN_A0100	Shifter gear	Assemble wit	m

Retour

1	EN_01001
4	EN_01002
4	EN_01003
1	EN_01004
1	EN_01005
2	EN_01006
1	EN_01007
1	EN_01008
1	EN_01009
1	EN_01010
8	EN_01011
7	EN_01012
1	EN_01013
1	EN_01014

EN EN_A0100 Injectors EN_01002

EN EN_A0100 Spark plugs EN_01003

EN EN_A0100 Thermostat EN_01005

EN EN_A0100 PAIR plate EN_01006

Vue isométrique
Echelle : 1:1

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Roblot Brice	Date 04/12/2018	Désignation Plaque pair	
Coordonnées brice.roblot@ecl16.ec-lyon.fr 06 84 54 58 74		Quantité 2	Matériau Aluminium 2017	Version 1.0
Plan vérifié par MPL		Echelle 1:1	Plan 19M_EN_0100_003	Feuille 1/1

EN EN_A0100 Adaptater oil | EN_01007

D
C
B
A
18
2
8
A
A
17
R0.5
R0.5
R0.5
Vue isométrique
Echelle : 1:1
7
M8x1
10
Ø20
Vue de face
Echelle : 2:1
Vue de gauche
Echelle : 2:1
Coupe A-A
Echelle : 2:1
Tolérances générales :
ISO 2768-mK
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
brice
Date
14/12/2018
Désignation
Oil Adapteur
Coordonnées
0637499240
Quantité
1
Matériau
Aluminium
Version
1.0
Plan vérifié par
MPL
Echelle 1:1
Numéro du plan
EN_0100_005
Feuille 1/1
4
3
2
1

EN EN_A0100 Oil sump shell EN_01008

HAUT 90deg
57.8
167.5
HAUT 90deg
124.9
125.5
HAUT 90deg
HAUT 90deg
167.1
Vue déplisée
Echelle : 1:2
Vue isométrique
Echelle : 1:2
129.5
172.1
60
Vue de droite
Echelle : 1:2
Vue de face
Echelle : 1:2
Rayon de pliage : 2 mm
Tolérances générales 2768-mK
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
C.BESSON
Date
16/12/2016
Designation
Carter d'huile
Coordonnées
Repris par Maxime Pravsil
06 37 48 52 40
maxime.pravsil@ec2lyon.fr
Plan vérifié par
A.PERDEREAU
Quantité
1
Matériau
Alu 2017A - 2,5mm
Version
1.0
Echelle 1:1
Numéro du plan 19M_EN_0101_001
Feuille 1/1

EN EN_A0100 Join plate EN_01009

63.6
66.1
66
12x ⌀6.2 H10
40.4
16
4
236.4
52.8
66
191.9
50.2
R8
29
168.4 ±0.5
180.6
3
66.3
14.9
65.6
128.5 ±0.5
14.9
20.4
47.8
7
Y
X
56
55.1
55.7
9.5
Tolérances générales ISO 2768 - mK
Vue de face
Echelle : 1:1
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
Martin ZELLER
Date
09/12/2016
Revoir par: Maxime Proriol
DE 37 49 92 40
maxime.proriol@ec17.ec-lyon.fr
Plan vérifié par
PMR
Désignation
Plan de joint carter
Quantité
1
Matériau
Aluminium 2017A épaisseur 3mm
Version
1.1
Echelle 1:1
Numéro du plan 19M_EN_0101_007
Feuille 1/1

EN EN_A0100 Anti-planing p EN_01010

Vue de droite
Echelle : 1:2

Vue de face
Echelle : 1:2

Vue isométrique
Echelle : 1:2

Taille A4		Ecurie Piston Sport Auto
Dessiné par Maxime Proriol	Date 15/12/2019	Désignation Plaque anti déjaugeage
Coordonnées maxime.proriol@ecl17.ec-lyon.fr 06 37 49092 40		Quantité 1 / Matériau Aluminium 2017A / Version V1.0
Plan vérifié par MPL		Echelle 1:2 / Numéro du plan 19M_EN_0101_002 / Feuille 1/1

EN EN_A0100 Smooth clutch EN_01011

EN EN_A0100 Lining clutch c EN_01012

EN EN_A0100 Shifter axis EN_01013

tolérances générales ISO 2768 - mK
m=1.5mm Z=14 R0=10.5mm
R=1mm
ø8
ø13.4
ø13.9
1.1
ø13.4
ø8
ø13.9
15
2.9
1.1
179.9
23
10
0.5x45°
Vue de face
Echelle : 1:1
Vue de gauche
Echelle : 1:1
Vue de derrière
Echelle : 1:1
Vue isométrique
Echelle : 1:1
Vue isométrique
Echelle : 1:1
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
Maxime PRUNDEL
Date
12/12/2019
Désignation
Axe Shifter
Coordonnées
Tel : 06.37.49.92.40.
maxime.prundel17.ec-lyon.fr
Quantité
1
Matériau
Acier 35NCD6
Version
1.0
Plan vérifié par
PIN
Echelle 1:1
19_HPC_EN_1200_005
Feuille 1/1

EN EN_A0100 Shifter gear EN_01014

m=1.5mm Z=34 RO=25.5mm
Ø15
Ø9
Vue de face
Echelle : 1:1
15
6
10
8
Ø14.5
8
0.5×45°
1×45°
Vue de gauche
Echelle : 1:1
Ø34
Ø5
11.5
Vue de derrière
Echelle : 1:1
Vue isométrique
Echelle : 1:2
Tolérances générales ISO 2768 - mK
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Maxime PRORIOL
Date
12/12/2018
Désignation
Pignon Shifter
Coordonnées
Tel : 06.37.49.92.40
maxime.proriol@ecl17.ec-lyon.fr
Quantité
1
Matériau
Acier 35 NCD6
Version
1.0
Plan vérifié par
PTN
Echelle 1:1
19_HPC_EN_1200_006
Feuille 1/1

EN	Intake System	EN_A0200			
EN	Intake System	EN_A0200	Restrictor	20mm inner d	b
EN	Intake System	EN_A0200	Intake plenum	Under the res	b
EN	Intake System	EN_A0200	Flat-bottom	Under the air	m
EN	Intake System	EN_A0200	Intake manifo	Link up the fla	b
EN	Intake System	EN_A0200	Coupling slee	Link up the air	b
EN	Intake System	EN_A0200	Engine mount	Fasten the air	m

	Retour
1	EN_02001
1	EN_02002
1	EN_02003
1	EN_02004
2	EN_02005
2	EN_02007

EN EN_A0200 Restrictor EN_02001

EN EN_A0200 Intake plenum EN_02002

EN EN_A0200 Flat-bottom EN_02003

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Marcos Gomes	Date 6/2/2020	Désignation Fond plat admission	
Coordonnées marcos-vinicius.gomes@ecl19.ec-lyon.fr 07 66 63 47 46		Quantité 1	Matériau Alu 2017A 2mm	Version 1.0
Plan vérifié par TLS		Echelle 1:2	N du plan: 20M_EN_12020	Feuille 1/1

EN EN_A0200 Intake manifo EN_02004

EN EN_A0200 Coupling slee\ EN_02005

EN EN_A0200 Engine mount EN_02007

EN	Throttle Body EN_A0300				
EN	Throttle Body	EN_A0300	Throttle body	AT Power sing	b
EN	Throttle Body	EN_A0300	Nozzle	Between air fi	b
EN	Throttle Body	EN_A0300	Air filter		b
EN	Throttle Body	EN_A0300	Return spring	To comply FS	b
EN	Throttle Body	EN_A0300	Attach plate	Between thro	m
EN	Throttle Body	EN_A0300	Spring mounti	Attach the sec	m

	Retour
1	EN_03001
1	EN_03002
1	EN_03003
1	EN_03004
1	EN_03005
1	EN_03006

EN EN_A0300 Throttle body EN_03001

EN EN_A0300 Nozzle EN_03002

EN EN_A0300 Air filter EN_03003

EN EN_A0300 Return spring EN_03004

EN EN_A0300 Attach plate EN_03005

EN EN_A0300 Spring mounti EN_03006

EN	Fuel Tank â€“	EN_A0400			
EN	Fuel Tank â€“ NOT THE HV-B	EN_A0400	Fuel Tank(mai	Under the sea	m
EN	Fuel Tank â€“ NOT THE HV-B	EN_A0400	Fuel Tank(mai	Under the sea	m
EN	Fuel Tank â€“ NOT THE HV-B	EN_A0400	Fuel Tank(bot	Under the sea	m
EN	Fuel Tank â€“ NOT THE HV-B	EN_A0400	Fuel Tank(Tria	Under the sea	m
EN	Fuel Tank â€“ NOT THE HV-B	EN_A0400	Filler Neck	Welded to Fu	m
EN	Fuel Tank â€“ NOT THE HV-B	EN_A0400	Filler Cap	On the top of	b
EN	Fuel Tank â€“ NOT THE HV-B	EN_A0400	Filler Hose	Silicone Hose	m

	Retour
1	EN_04001
1	EN_04002
1	EN_04003
1	EN_04004
1	EN_04005
1	EN_04006
1	EN_04007

EN EN_A0400 Fuel Tank(mai EN_04001

Axes de pliage
180.7
130°
55°
R6
28.3
40
Ø6.4
70
150°
130°
225
55°
150°
Ø4.3
Vue dépliée
Echelle : 1:3
Vue isométrique
Echelle : 1:3
2
172.9
201.2
90°
90°
270.4
Vue de face
Echelle : 1:3
tolérance générale: ISO 2768-mK
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
adelelefevre
Date
15/01/2020
Désignation
Corps réservoir de carburant
Coordonnées
adele.lefevre@ecl19.ec-lyon.fr
Quantité
1
Matériau
Aluminium 2017A
Version
1
Plan vérifié par
Martin KAMEZYNSKI
Echelle 1:1
Numéro
2OM_EN_04001
Feuille 1/1

EN EN_A0400 Fuel Tank(mai EN_04002

38.6
R6
130°
224.4
140°
2
Vue de face
Echelle : 1:2
Axe de pliage
60.7
225.3
5°
R18
36°
280.5
Vue dépliée
Echelle : 1:2
R21
R6
Φ4.3
8.2
5°
Vue isométrique
Tolérances générales : ISO 2768-mK
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
Robin Niermaréchal
Date
06/02/2020
Coordonnées
robin_niermarechal@orange.fr
07 71 18 45 07
Désignation
haut réservoir de carburant
Quantité
1
Matériau
Aluminium 2017A
Version
2.0
Plan vérifié par
Martin KAMEZYNSKI
Echelle 1:2
N°
2GN_EN_04002
Feuille 1/1

EN EN_A0400 Fuel Tank(bot EN_04003

Vue de face
Echelle : 1:4

Vue de profil
Echelle : 1:4

Tolérances générales :
ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Matthieu	Date 15/01/2020	Désignation: Fond réservoir de carburant
Coordonnées 06 63 91 30 34 matthieu.cornu@ecl19.ec-lyon.fr		Quantité 1 / Matériau ALU 2017A / Version 1.0
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:4 / No. 20M_EN_04003 / Feuille 1/1

EN EN_A0400 Fuel Tank(Tria EN_04004

Vue dépliée
Echelle : 1:1

Vue de profil
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Vue isométrique
Echelle : 1:2

Taille A4		Ecurie Piston Sport Auto
Dessiné par Matthieu	Date 15/01/2020	Désignation Cavité réservoir de carburant
Coordonnées 06 63 91 30 34 matthieu.cornu@ecl19.ec-lyon.fr		Quantité 1 / Matériau ALU 2017A / Version 1.0
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / No. 20M_EN_04004 / Feuille 1/1

EN EN_A0400 Filler Neck EN_04005

EN EN_A0400 Filler Cap EN_04006

EN EN_A0400 Filler Hose EN_04007

EN	Other: Fuel sy	EN_A0500			
EN	Other: Fuel system	EN_A0500	Fuel Rail	Above the Eng	b
EN	Other: Fuel system	EN_A0500	Fuel Pump	Under the Fue	b
EN	Other: Fuel system	EN_A0500	Pressure Regu	Left side of th	b
EN	Other: Fuel system	EN_A0500	Fuel Filter	Next to the Fu	b
EN	Other: Fuel system	EN_A0500	Pressure Sens	At the end of	m

	Retour
1	EN_05001
1	EN_05002
1	EN_05003
1	EN_05004
1	EN_05006

EN EN_A0500 Fuel Rail EN_05001

EN EN_A0500 Fuel Pump EN_05002

EN EN_A0500 Pressure Regu EN_05003

EN EN_A0500 Fuel Filter EN_05004

EN EN_A0500 Pressure Sens EN_05006

EN	Drivetrain Ass EN_A0600				
EN	Drivetrain Assembly	EN_A0600	Differential	Drexler Adjust	b
EN	Drivetrain Assembly	EN_A0600	Eccentric left	Carry the diffe	m
EN	Drivetrain Assembly	EN_A0600	Eccentric right	Carry the diffe	m
EN	Drivetrain Assembly	EN_A0600	Eccentric carri	Link between	m
EN	Drivetrain Assembly	EN_A0600	Eccentric carri	Link between	m
EN	Drivetrain Assembly	EN_A0600	Ball bearing le	Ball bearing	b
EN	Drivetrain Assembly	EN_A0600	Ball bearing ri	Ball bearing	b
EN	Drivetrain Assembly	EN_A0600	Chain	Chain	b
EN	Drivetrain Assembly	EN_A0600	Front sprocke	Link between	b
EN	Drivetrain Assembly	EN_A0600	Rear sprocket	Link between	b
EN	Drivetrain Assembly	EN_A0600	Rear sprocket	Link between	m
EN	Drivetrain Assembly	EN_A0600	Chainshield	Protection arc	m
EN	Drivetrain Assembly	EN_A0600	Driveshaft left	Driveshaft	b
EN	Drivetrain Assembly	EN_A0600	Driveshaft rigl	Driveshaft	b
EN	Drivetrain Assembly	EN_A0600	Tripod	Enable small c	b
EN	Drivetrain Assembly	EN_A0600	Inner tripod h	Link differenti	b
EN	Drivetrain Assembly	EN_A0600	Axle boots	To protect trip	b

Retour

1	EN_06001
1	EN_06002
1	EN_06003
1	EN_06004
1	EN_06005
1	EN_06006
1	EN_06007
1	EN_06008
1	EN_06009
1	EN_06010
1	EN_06011
1	EN_06012
1	EN_06013
1	EN_06014
4	EN_06015
2	EN_06016
4	EN_06017

EN EN_A0600 Differential EN_06001

EN EN_A0600 Eccentric left EN_06002

Vue de face
Vue de Profil
Vue Isométrique
30.31°
R23
R10
R8
R5
R15
20x⌀8.4
⌀135
⌀125
⌀97.5
⌀130H7
10
0.1 B A C
des formes issues du .igs
Tolérances générales ISO 2768 - mK
Taille
A2
Ecurie Piston Sport Auto
Dessiné par
Vincent Barreau
Cédric Bernard
Date
26-01-2009
Désignation
porte-excentrique gauche
CR 24 27 92 00
Quantité
1
Matériau
Alu 7075 t6
Version
2
Mise créée par
Martin ANGLEVINEU
Echelle 1:1
N° du plan 23B_EN_00001
Feuille 1/1

EN EN_A0600 Eccentric righ EN_06003

Vue de face
Vue de profil
Vue isométrique
20xØ8.4
Tolérances générales ISO 2768 - mK
Ecurie Piston Sport Auto
porte excentrique droite
Alu 7075 t6
A2
1

EN EN_A0600 Eccentric carri EN_06004

18xΦ8 ↧4
5xΦ10
R50
2,5
10
Φ84
R77,5
A
Vue de face
Echelle : 1:1
B
0,1 A
5
23
A
4
Φ130 h7
Φ80 H6
Φ175
0,1 B
Coupe A-A
Echelle : 1:1
Vue isométrique
Echelle : 1:2
Tolérances générales : ISO 2768-mK
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
Loderic Begrin
Date
Coordonnées
Tel : 07 89 66 50 07
Plan vérifié par
Désignation
Exc gauche
Quantité
1
Matériau
Delrin
Version
1.0
Echelle 1:1
Numéro
Feuille 1/1

EN EN_A0600 Eccentric carri EN_06005

18x⌀8.4
5x⌀10
R45
26°
R72.5
10
⌀75.4
A
A
Vue de face
Echelle : 1:1
B
0.1 A
A
20
5
4
⌀120 h7
⌀80 H6
⌀165
0.1 B
Coupe A-A
Echelle : 1:1
Vue isométrique
Echelle : 1:2
Tolérances générales : ISO 2768-mK
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
Ludovic Beghin
Date
11/10/2018
Coordonnées
Tel : 07 89 66 59 07
Mail : ludovic.beghin@etu17.ac-...
Désignation
Exc droit
Quantité
1
Matériau
Delrin
Version
1.0
Plan vérifié par
MPK
Echelle 1:1
Numéro
1MA_EN_0901_005
Feuille 1/1

EN EN_A0600 Ball bearing le EN_06006

EN EN_A0600 Ball bearing ri EN_06007

EN EN_A0600 Chain EN_06008

Ø125
A
Ø85
72°
26
R16
R10
Ø100
5xM10x1.5
⌖ Ø Tp C B
⊥ To A
27
22
B
C
2x45°
Ø76h6
Ø70
64
Cannelures
A
R5
Ø Tp A
2
A-A
Remarque: l'alésage central avec les cannelures est déjà présent sur le brut
Tp = 0.05 To = 0.05 Tolérance générale: ISO 2768-mK
Taille A3
Ecurie Piston Sport Auto
Dessiné par Martin Kawczynski
Date 01/06/2020
Coordonnées 07 81 10 16 87 martin.kawczynski@eci19.ec-lyon.fr
Designation Porte-couronne
Quantité 1
Matériau Alu 7075 t6 (fourni par EPSA)
Version 1
Plan vérifié par TKI
Echelle 1:1
N° du plan 20C_EN_06008
Feuille 1/1
Echelle : 1:2

EN EN_A0600 Rear sprocket EN_06010

EN EN_A0600 Rear sprocket EN_06011

EN EN_A0600 Chainshield EN_06012

13
3.5
647
559
279
153
34
56
Vue dépliée
A
R40
3
R50
135°
101°
43°
R100
R10
B
Vue isométrique 1:10
15
Ø6.4
Detail A 1:1
Ø6.4
15.4
Detail B 1:1
tolérance générale ISO 2768 -mk
Taille
A4
Dessiné par
GHISLAIN KONATE
Date
10/3/2020
Coordonnées
07 52 45 46 32
ghislain.konate@ecl19.ec-lyon.fr
Plan vérifié par
Michele SCHIO
Ecurie Piston Sport Auto
Désignation
Chain shield
Quantité
1
Matériau
Acier S355
Version
1
Echelle 1:5
N° du plan 2OM_EN_0618
Feuille 1/1

EN EN_A0600 Driveshaft left EN_06013

EN EN_A0600 Driveshaft rigł EN_06014

EN EN_A0600 Tripod EN_06015

EN EN_A0600 Inner tripod h EN_06016

EN EN_A0600 Axle boots EN_06017

EN	Overflow Bott EN_A0700			
EN	Overflow Bottles	EN_A0700	Overflow	Contain the oi b

	Retour
2 EN_07001	

EN EN_A0700 Overflow EN_07001

EN	Exhaust Syste	EN_A0800			
EN	Exhaust System	EN_A0800	Exhaust head	Collect gas frc	m
EN	Exhaust System	EN_A0800	Exhaust head	Collect gas frc	m
EN	Exhaust System	EN_A0800	Exhaust head	Collect gas frc	m
EN	Exhaust System	EN_A0800	Exhaust head	Collect gas frc	m
EN	Exhaust System	EN_A0800	1st tubing coll	Collect gas frc	m
EN	Exhaust System	EN_A0800	1st tubing coll	Collect gas frc	m
EN	Exhaust System	EN_A0800	2nd tubing co	Collect gas frc	m
EN	Exhaust System	EN_A0800	Exhaust flange	Join the collec	m
EN	Exhaust System	EN_A0800	Muffler	Buy with a chi	b
EN	Exhaust System	EN_A0800	Muffler clamp	Fasten the mu	m
EN	Exhaust System	EN_A0800	Exhaust tip	Part chich link	m

	Retour
1	EN_08001
1	EN_08002
1	EN_08003
1	EN_08004
1	EN_08005
1	EN_08006
1	EN_08007
4	EN_08008
1	EN_08009
1	EN_08010
4	EN_08011

EN	EN_A0800	Exhaust head	EN_08001

EN	EN_A0800	Exhaust head	EN_08002

EN	EN_A0800	Exhaust head	EN_08003

EN EN_A0800 Exhaust head EN_08004

EN EN_A0800 1st tubing coll EN_08005

EN EN_A0800 1st tubing coll EN_08006

EN EN_A0800 2nd tubing co EN_08007

EN	EN_A0800	Exhaust flange	EN_08008

EN EN_A0800 Muffler EN_08009

EN EN_A0800 Muffler clamp EN_08010

EN EN_A0800 Exhaust tip EN_08011

25
Ø36
Ø43
7.5
Ø42 0 -0.05
10.5
Vue de droite
Echelle : 1:1
A
A
Vue de face
Echelle : 1:1
Ø43
Ø32
45°
45°
45°
Ø34 +0.05 0
22
Coupe A-A
Echelle : 1:1
Tolérances générales :
- Tolérances dimensionnelles : +/- 0.2 mm
- Tolérances angulaires : +/- 2°
Vue isométrique
Echelle : 1:1
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
MPL
Date
24/01/19
Désignation
Exhaust Tip
Coordonnées
06 37 49 92 40
maxime.proriol@ecl17.ec-lyon.fr
Quantité
4
Matériau
25CD4
Version
1.0
Plan vérifié par
NGO
Echelle 1:1
N° du plan
19B_EN_0200_001
Feuille 1/1

EN	Cooling Syster	EN_A0900			
EN	Cooling System	EN_A0900	Radiator	Aluminum rac	b
EN	Cooling System	EN_A0900	Fan	SPAL Fan 136(	b
EN	Cooling System	EN_A0900	Expansion tan	Part of expans	m
EN	Cooling System	EN_A0900	Expansion tan	Receives the t	b
EN	Cooling System	EN_A0900	Expansion tan	Expansion tan	b
EN	Cooling System	EN_A0900	Fixing tube	Maintains the m	

	Retour
1	EN_09001
1	EN_09002
1	EN_09003
1	EN_09004
1	EN_09005
1	EN_09006

EN EN_A0900 Radiator EN_09001

EN EN_A0900 Fan EN_09002

EN EN_A0900 Expansion tan EN_09003

EN EN_A0900 Expansion tan EN_09004

EN EN_A0900 Expansion tan EN_09005

EN EN_A0900 Fixing tube EN_09006

FR	Frame / Fram	FR_A0100			
FR	Frame / Frame Tubes	FR_A0100	Round steel tu	25CrMo4 ; 28	m
FR	Frame / Frame Tubes	FR_A0100	Round bent st	25CrMo4 ; 30	m
FR	Frame / Frame Tubes	FR_A0100	Steering bore	CNC machinin	m
FR	Frame / Frame Tubes	FR_A0100	Sleeved joint	S350 ; Rules-c	m

98	FR_01001
2	FR_01002
1	FR_01003
2	FR_01004

Retour

FR FR_A0100 Round steel tu FR_01001

FR FR_A0100 Round bent st FR_01002

FR FR_A0100 Steering bore FR_01003

FR FR_A0100 Sleeved joint FR_01004

FR	Other: Bodyw FR_A0200				
FR	Other: Bodywork	FR_A0200	Nose	Nose of the b	b
FR	Other: Bodywork	FR_A0200	Side plate	Main plate frc	b
FR	Other: Bodywork	FR_A0200	Complementa	Around front	b
FR	Other: Bodywork	FR_A0200	Push clips	Attachement	b

	Retour
1	FR_02001
2	FR_02002
2	FR_02003
4	FR_02004

FR FR_A0200 Nose FR_02001

FR FR_A0200 Side plate FR_02002

FR FR_A0200 Complementa FR_02003

FR FR_A0200 Push clips FR_02004

FR	Pedals	FR_A0300				
FR	Pedals	Brake pedal	FR_A0300	Frame Brake	Steel, laser cu	m
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal St	Aluminium, m	m
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal B	-	b
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal F	Aluminium, la	m
FR	Pedals	Brake pedal	FR_A0300	BOTS Support	Steel, laser cu	m
FR	Pedals	Brake pedal	FR_A0300	Brake Fixing R	Steel, laser cu	m
FR	Pedals	Brake pedal	FR_A0300	Master cylind	Steel, machini	m
FR	Pedals	Brake pedal	FR_A0300	Brake Pedal H	Aluminium, la	m

	Retour
1	FR_03001
1	FR_03002
2	FR_03003
1	FR_03004
1	FR_03005
2	FR_03006
2	FR_03007
1	FR_03008

FR FR_A0300 Frame Brake FR_03001

FR FR_A0300 Brake Pedal S1 FR_03002

FR FR_A0300 Brake Pedal B FR_03003

FR FR_A0300 Brake Pedal F FR_03004

Vue dépliée
A
3
90
85
124
A
Coupe A-A
Vue isométrique
15
106
Vue de dessus
1.8
1.2
90°
4
Détail B
Echelle : 2:1
tolérance généralisée : ISO 2768-mK
rayons de pliage: 4mm
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
Jodie RENAT
Date
30/01/2020
Coordonnées
tel. : + 33 6 50 66 05 09
mail : jodie.renat@ecl19.ec-lyon.fr
Plan vérifié par
Martin KAMCZYNSKI
Désignation
Cale-pied
Quantité
2
Matériau
Aluminium 2017
Version
3
Echelle 1:1
Numéro du plan
Feuille 1/1

FR FR_A0300 BOTS Support FR_03005

Vue dépliée
Echelle : 1:1

Vue de droite
Echelle : 1:1

Vue isométrique
Echelle : 1:1

tolérance générale: ISO 2768-mK rayons de pliage ext. 6mm

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Jacques Moulin	Date 06/01/2020	Désignation Chape pour BOTS	
Coordonnées tel. : 06 87 30 44 96 jacques.moulin@ecl15.ec-lyon.fr		Quantité 01	Matériau Acier S700	Version 0.2
Plan vérifié par MJT		Echelle 1:1	Numéro du plan 2DM_FR_10012	Feuille 1/1

FR FR_A0300 Brake Fixing R FR_03006

Tolérances générales ISO 2768 - mK

Vue de face
Echelle : 1:1

Vue de dessus
Echelle : 1:1

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Taille A3		EPSA	
Dessiné par Jacques Moulin	Date 30/01/2020	Désignation Brake Fixing Rail	
Coordonnées 06.87.30.44.86 jacques.moulin.MM@gmail.com		Quantité 002	Matériau S355	Version 1
Plan vérifié par Martin KAMCZYNSKI		Echelle 1:1	N° plan 2OM_FR_10023	Feuille 1/1

FR FR_A0300 Master cylind FR_03007

FR FR_A0300 Brake Pedal H FR_03008

FR	Pedals	FR_A0400				
FR	Pedals	Throttle	FR_A0400	Frame Throttl	Steel, laser cu	m
FR	Pedals	Throttle	FR_A0400	Throttle Tie-rc	Steel, laser cu	m
FR	Pedals	Throttle	FR_A0400	Throttle cable	Steel, laser cu	m
FR	Pedals	Throttle	FR_A0400	Throttle Pedal	Aluminium, m	m
FR	Pedals	Throttle	FR_A0400	Throttle Pedal	-	b
FR	Pedals	Throttle	FR_A0400	Throttle Cable	-	m
FR	Pedals	Throttle	FR_A0400	Spacer Puller	Steel, machini	m
FR	Pedals	Throttle	FR_A0400	Spacer Stick &	Steel, machini	m
FR	Pedals	Throttle	FR_A0400	Axle Spacer	Steel, machini	m
FR	Pedals	Throttle	FR_A0400	Fixing Rail	Steel, laser cu	m
FR	Pedals	Throttle	FR_A0400	Footrest	On the pedal s	m
FR	Pedals	Throttle	FR_A0400	Negative Mec	Steel, laser cu	m
FR	Pedals	Throttle	FR_A0400	Positive Mech	Steel, laser cu	m
FR	Pedals	Throttle	FR_A0400	Throttle Cable	-	b
FR	Pedals	Throttle	FR_A0400	Throttle Cable	-	b

Retour

1	FR_04001
1	FR_04002
1	FR_04003
1	FR_04004
2	FR_04005
4	FR_04006
1	FR_04007
1	FR_04008
1	FR_04009
2	FR_04010
1	FR_04011
1	FR_04012
1	FR_04013
1	FR_04014
1	FR_04015

FR FR_A0400 Frame Throttl FR_04001

FR FR_A0400 Throttle Tie-rc FR_04002

Tolérances générales ISO 2768 - mK

Vue de face
Echelle : 3:1

Vue de gauche
Echelle : 3:1

Vue isométrique
Echelle : 3:1

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Taille A4		EPSA	
Dessiné par Jacques Moulin	Date 30/01/2020	Désignation Throttle Tie-rod	
Coordonnées 06.87.30.44.86 jacques.moulin.96@gmail.com		Quantité 001	Matériau S235	Version 1.0
Plan vérifié par Martin KAWCZYNSKI		Echelle 5:1	N° du plan 20M_FR_11002	Feuille 1/1

FR FR_A0400 Throttle cable FR_04003

FR FR_A0400 Throttle Pedal FR_04004

FR FR_A0400 Throttle Pedal FR_04005

FR FR_A0400 Throttle Cable FR_04006

FR FR_A0400 Spacer Puller FR_04007

FR FR_A0400 Spacer Stick & FR_04008

FR FR_A0400 Axle Spacer FR_04009

FR FR_A0400 Fixing Rail FR_04010

Tolérances générales ISO 2768 - mK

Vue de dessus
Echelle : 1:1

Taille A3		EPSA	
Dessiné par Jacques Moulin	Date 30/01/2020	Désignation Throttle Fixing Rail	
Coordonnées 06.87.30.44.06 jacques.moulin.96@gmail.com		Quantité 002	Matériau S355	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1	N° plan 2OM_FR_11014	Feuille 1/1

FR FR_A0400 Footrest FR_04011

Vue dépliée
A
3
90
85
124
A
Coupe A-A
Vue isométrique
15
106
Vue de dessus
1.8
1.2
90°
4
Détail B
Echelle : 2:1
tolérance généralisée : ISO 2768-mK
rayons de pliage: 4mm
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
Jodie RENAT
Date
30/01/2020
Coordonnées
tel. : + 33 6 50 66 05 09
mail : jodie.renat@ecl19.ec-lyon.fr
Plan vérifié par
Martin KAMCZYNSKI
Désignation
Cale-pied
Quantité
2
Matériau
Aluminium 2017
Version
3
Echelle 1:1
Numéro du plan
Feuille 1/1

FR FR_A0400 Negative Mec FR_04012

Vue dépliée
Echelle : 1:1

Vue de profil
Echelle : 1:1

Vue isométrique
Echelle : 1:1

tolérance générale : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Jacques Moulin	Date 18/12/2019	Désignation Chape de butée négative	
Coordonnées tel : 06 87 30 44 86 jacques.moulin@ecl15.ec-lyon.fr		Quantité 1	Matériau Acier S700	Version 0.2
Plan vérifié par MJT		Echelle 1:1	Numéro du plan 20M_FR_11016	Feuille 1/1

FR FR_A0400 Positive Mech FR_04013

Vue dépliée
Echelle : 1:1

Vue de profil
Echelle : 1:1

Vue isométrique
Echelle : 1:1

tolérance générale : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Jacques MOULIN	Date 18/12/2019	Désignation Chape de butée positive
Coordonnées tel : 06 87 30 44 96 jacques.moulin@ecl15.ec-lyon.fr		Quantité 1 / Matériau Acier S700 / Version 0.2
Plan vérifié par MJT		Echelle 1:1 / Numéro du plan 20M_FR_11019 / Feuille 1/1

FR FR_A0400 Throttle Cable FR_04014

FR	FR_A0400	Throttle Cable	FR_04015

FR	Impact Attenu	FR_A0500		
FR	Impact Attenuator	FR_A0500	Impact attenu	Approved by ε b
FR	Impact Attenuator	FR_A0500	Anti-Intrusion Steel, (thickne	m

	Retour
1	FR_05001
1	FR_05002

FR FR_A0500 Impact attenu FR_05001

Vue de face
Echelle : 1:5

Vue de gauche
Echelle : 1:5

Vue isométrique
Echelle : 1:5

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation: Plaque anti intrusion
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 1 / Matériau S235 / Version 0.1
Plan vérifié par MJT		Echelle 1:5 / N° du plan 20M_AIP / Feuille 1/1

FR FR_A0500 Anti-Intrusion FR_05002

FR	Floor Pan	FR_A0600			
FR	Floor Pan		FR_A0600	Front floor pa	Floor pan fron b
FR	Floor Pan		FR_A0600	Rear floor pan	Floor pan fron b

	Retour
1	FR_06001
1	FR_06002

FR FR_A0600 Front floor pa FR_06001

FR	FR_A0600	Rear floor par	FR_06002

FR	Other: Clutch	FR_A0700			
FR	Other: Clutch actuation syst	FR_A0700	Lever	Drilled tube	m
FR	Other: Clutch actuation syst	FR_A0700	Wheel locker	Inside the leve	m
FR	Other: Clutch actuation syst	FR_A0700	Inner wheel	Supports the (	m
FR	Other: Clutch actuation syst	FR_A0700	Outer wheel	Maintains the	m
FR	Other: Clutch actuation syst	FR_A0700	Clutch cable	-	b
FR	Other: Clutch actuation syst	FR_A0700	Cable protect	On the lever,	m
FR	Other: Clutch actuation syst	FR_A0700	Bronze rings	Lubrificating r	b

	Retour
1	FR_07001
1	FR_07002
1	FR_07003
2	FR_07004
1	FR_07005
2	FR_07006
2	FR_07007i

FR FR_A0700 Lever FR_07001

FR FR_A0700 Wheel locker FR_07002

FR FR_A0700 Inner wheel FR_07003

FR FR_A0700 Outer wheel FR_07004

FR FR_A0700 Clutch cable FR_07005

FR	FR_A0700	Cable protect	FR_07006

FR FR_A0700 Bronze rings FR_07007i

FR	Aerodynamics	FR_A0800			
FR	Aerodynamics Front Wing	FR_A0800	Main Airfoil Fr	Carbon fiber	b
FR	Aerodynamics Front Wing	FR_A0800	2nd Airfoil Frc	Carbon fiber	b
FR	Aerodynamics Front Wing	FR_A0800	EndPlate Ext F	Carbon fiber	b
FR	Aerodynamics Front Wing	FR_A0800	EndPlate Int F	Carbon fiber	b
FR	Aerodynamics Front Wing	FR_A0800	Attach truss	Link between	m
FR	Aerodynamics Front Wing	FR_A0800	FW1 external	Between Mair	m
FR	Aerodynamics Front Wing	FR_A0800	FW1 internal p	Between Mair	m
FR	Aerodynamics Front Wing	FR_A0800	FW2 profile	Between 2nd	m

	Retour
1	FR_08001
2	FR_08002
2	FR_08003
2	FR_08004
2	FR_08005
2	FR_08006
2	FR_08007
4	FR_08008

FR FR_A0800 Main Airfoil Fr FR_08001

FR FR_A0800 2nd Airfoil Frc FR_08002

FR FR_A0800 EndPlate Ext F FR_08003

FR FR_A0800 EndPlate Int F FR_08004

FR FR_A0800 Attach truss FR_08005

FR FR_A0800 FW1 external FR_08006

FR FR_A0800 FW1 internal ¡FR_08007

FR FR_A0800 FW2 profile FR_08008

FR	Aerodynamics	FR_A0900			
FR	Aerodynamics Rear Wing	FR_A0900	Main Airfoil R	Carbon fiber	b
FR	Aerodynamics Rear Wing	FR_A0900	2nd Airfoil Rea	Carbon fiber	b
FR	Aerodynamics Rear Wing	FR_A0900	3rd Airfoil Rea	Carbon fiber	b
FR	Aerodynamics Rear Wing	FR_A0900	EndPlate Rear	Carbon fiber	b
FR	Aerodynamics Rear Wing	FR_A0900	Attach truss	Link between	m
FR	Aerodynamics Rear Wing	FR_A0900	RW1 external	Between Mair	m
FR	Aerodynamics Rear Wing	FR_A0900	RW1 internal	Between Mair	m
FR	Aerodynamics Rear Wing	FR_A0900	RW2 profile	Between 2nd	m
FR	Aerodynamics Rear Wing	FR_A0900	RW3 profile	Between 3rd a	m

	Retour
1	FR_09001
1	FR_09002
1	FR_09003
2	FR_09004
2	FR_09005
2	FR_09006
2	FR_09007
2	FR_09008
2	FR_09009

FR FR_A0900 Main Airfoil R FR_09001

FR FR_A0900 2nd Airfoil Rea FR_09002

FR FR_A0900 3rd Airfoil Rea FR_09003

FR FR_A0900 EndPlate Rear FR_09004

FR FR_A0900 Attach truss FR_09005

FR FR_A0900 RW1 external FR_09006

FR FR_A0900 RW1 internal | FR_09007

FR FR_A0900 RW2 profile FR_09008

FR FR_A0900 RW3 profile FR_09009

FR	Brackets	FR_A1000_AE			
FR	Brackets	Aerodynamics	FR_A1000_AE	Front Wing bc	S355, 3mm th m
FR	Brackets	Aerodynamics	FR_A1000_AE	Front Wing to	S355, 3mm th m
FR	Brackets	Aerodynamics	FR_A1000_AE	Front cable	S355, 3mm th m
FR	Brackets	Aerodynamics	FR_A1000_AE	Inner Rear wir	S355, 3mm th m
FR	Brackets	Aerodynamics	FR_A1000_AE	Outer Rear wi	S355, 3mm th m
FR	Brackets	Aerodynamics	FR_A1000_AE	Rear cable	S355, 3mm th m

	Retour
2	FR_AE_11004
2	FR_AE_11013
2	FR_AE_12002
2	FR_AE_21004
2	FR_AE_21005
2	FR_AE_22002

FR	FR_A1000_AE	Front Wing bc FR_AE_11004

FR FR_A1000_AE Front Wing to FR_AE_11013

FR	FR_A1000_AE	Front cable	FR_AE_12002

FR	FR_A1000_AE	Inner Rear wir	FR_AE_21004

FR	FR_A1000_AE	Outer Rear wi FR_AE_21005

FR	FR_A1000_AE	Rear cable	FR_AE_22002

FR	Brackets	FR_A1000_EL				
FR	Brackets	Electrical	FR_A1000_EL	Battery foldec	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Battery right	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Dashboard to	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Dashboard ce	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Dashboard ce	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Dashboard rig	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Dashboard lef	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Killswitch	S355, 3mm th	m
FR	Brackets	Electrical	FR_A1000_EL	Anderson	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Powerbox	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Crash sensor	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Brake Light	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	MK3	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Master Switch	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Battery Prote	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Ground	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	BSPD	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	FrontBox	S235, 1.5mm	m
FR	Brackets	Electrical	FR_A1000_EL	Fusebox long	S235, 1.5mm	m

Retour

1	FR_EL_03004
1	FR_EL_03005
1	FR_EL_04007
1	FR_EL_04009
1	FR_EL_04011
1	FR_EL_04012
1	FR_EL_04014
1	FR_EL_09001
1	FR_EL_09002
2	FR_EL_09003
1	FR_EL_09004
1	FR_EL_09005
2	FR_EL_09007
2	FR_EL_09009
1	FR_EL_09010
4	FR_EL_09011
1	FR_EL_09012
2	FR_EL_09014
1	FR_EL_09015

FR FR_A1000_EL Battery foldec FR_EL_03004

Axe de symétrie
R10
⌀4.3
40
20
R0.5
Vue dépliée
Echelle : 1:1
R4
19.1
90
23.5
1.5
Vue de gauche
Echelle : 1:1
Vue isométrique
Echelle : 1:1
Tolérances générales : ISO 2768-mK
Taille
A4
Dessiné par
Alexandre BRISEMURE
Date
16/12/2019
Coordonnées
Tel : 06 51 08 04 10
alexandre.brisemure@ec2l9.ec-lyon.fr
Plan vérifié par
MJT
Ecurie Piston Sport Auto
Désignation
Support batterie chape pliée
Quantité
1
Matériau
Acier S235
Version
0.1
Echelle 1:1
N° du plan
20M_EL_0300_004
Feuille 1/1

FR FR_A1000_EL Battery right FR_EL_03005

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation: Support batterie chape droite
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 1 / Matériau Acier S235 / Version 0.1
Plan vérifié par MJT		Echelle 1:1 / N° du plan 20M_EL_0300_005 / Feuille 1/1

FR FR_A1000_EL Dashboard to FR_EL_04007

Tolérances Générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Pavlo Bozhok	Date 18/12/2019	Désignation chape tdb haut
Coordonnées pavlo.bozhok@ecl19.ec-lyon.fr 0646853182	Quantité 1	Matériau Acier S235 / Version 1
Plan vérifié par Michele	Echelle 2:1	N° du plan 20M_EL_04007 / Feuille 1/1

FR FR_A1000_EL Dashboard ce FR_EL_04009

Tolérances Générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Pavlo Bozhok	Date 18/12/2019	Désignation chape tdb centre droite
Coordonnées pavlo.bozhok@ecl19.ec-lyon.fr 0646853182		Quantité 1 / Matériau Acier S235 / Version 1
Plan vérifié par Michele		Echelle 2:1 / N° du plan 20M_EL_04009 / Feuille 1/1

FR FR_A1000_EL Dashboard ce FR_EL_04011

Tolérances Générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Raphaël Viudès	Date 18/12/2019	Désignation chape tdb centre gauche
Coordonnées tel : 06 31 51 06 12 rraphael.viudes@ecl19.ec-lyon.fr		Quantité 1 / Matériau Acier S235 / Version 1
Plan vérifié par Michele		Echelle 2:1 / N° du plan 20M_EL_04011 / Feuille 1/1

FR FR_A1000_EL Dashboard rig FR_EL_04012

Tolérances Générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Raphaël Viudès	Date 18/12/2019	Désignation chape tdb droite
Coordonnées tel : 06 31 51 06 12 raphael.viudes@ecl19.ec-lyon.fr		Quantité 1 / Matériau Acier S235 / Version 1
Plan vérifié par Michele		Echelle 2:1 / N° du plan 20M_EL_04012 / Feuille 1/1

FR FR_A1000_EL Dashboard lef FR_EL_04014

Tolérances Générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Raphaël Viudès	Date 18/12/2019	Désignation chape tdb gauche
Coordonnées tel : 06 31 51 06 12 raphael.viudes@ecl19.ec-lyon.fr		Quantité 1 / Matériau Acier S235 / Version 1
Plan vérifié par Michele		Echelle 2:1 / N° du plan 20M_EL_04014 / Feuille 1/1

FR FR_A1000_EL Killswitch FR_EL_09001

Vue de côté
Echelle : 1:1

Vue de face
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérences générales ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Corentin Lepais	Date 18/12/2019	Désignation Chapes bouton d'arret d'urgence
Coordonnées corentin.lepais@ec118.ec-lyon.fr Tél: 0750270154		Quantité 2 / Matériau Acier S355 / Version 1.0
Plan vérifié par TLS		Echelle 1:1 / Numéro du plan 20M_EL09001 / Feuille 1/1

FR FR_A1000_EL Anderson FR_EL_09002

Vue isométrique

Vue de face

Vue de coté

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Romain MARTIN	Date 18/12/2019	Désignation: Chape Anderson
Coordonnées Tél : 06 83 67 74 67 mail : romain.martin@ecl18.ec-lyon.fr		Quantité: 1 / Matériau: Acier S235 / Version: V1.0
Plan vérifié par MMJ		Echelle 1:1 / Numéro du plan 20M_EL_09002 / Feuille 1/1

FR FR_A1000_EL Powerbox FR_EL_09003

Vue isométrique

Vue de face

Vue de face

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Romain MARTIN	Date 18/12/2019	Désignation: Chapes de la PowerBox
Coordonnées Tél : 06 83 67 74 67 mail : romain.martin@ecl18.ec-lyon.fr		Quantité: 2 / Matériau: Acier S235 / Version: V1.0
Plan vérifié par MKI		Echelle 1:1 / Numéro du plan : 20M_EL_09003 / Feuille 1/1

FR FR_A1000_EL Crash sensor FR_EL_09004

Tolérances générales: ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par RODRIGUEZ ALANIS A.	Date 18/12/2019	Désignation Chape crash sensor
Coordonnées ariel.rodriguez-alanis @ecl19.ec-lyon.fr		Quantité 1 / Matériau acier S235 / Version 1
Plan vérifié par Michele		Echelle 1:1 / N° du plan 20M_EL_09004 / Feuille 1/1

FR FR_A1000_EL Brake Light FR_EL_09005

Tolérances Générales : ISO 2768_mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Raphaël Viudès	Date 18/12/2019	Désignation: Chape Brake light
Coordonnées tel : 06 31 51 06 12 raphael.viudes@ecl19.ec-lyon.fr		Quantité: 1 / Matériau: Acier S235 / Version: 1
Plan vérifié par Michele		Echelle 2:1 / N° du plan 20M_EL_09005 / Feuille 1/1

FR FR_A1000_EL MK3 FR_EL_09007

Vue isométrique
Echelle 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Corentin LEPAIS	Date 23/01/2020	Désignation Chape MK3	
Coordonnées Tél: 0750270154 corentin.lepais@ecl18.ec-lyon.fr		Quantité 1+1	Matériau Acier S235	Version 1
Plan vérifié par MJT		Echelle 2:1	N° du plan: 20M_EL_09006	Feuille 1/1

FR FR_A1000_EL Master Switch FR_EL_09009

Tolérances générales: ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Bruno NABINGER	Date 07/01/2020	Désignation Chape Master switch
Coordonnées Tél: 0750270154 corentin.lepais@ecl18.ec-lyon.fr		Quantité 2 / Matériau Acier S235 / Version 1
Plan vérifié par Michele		Echelle 2:1 / Numéro du plan 20M-EL09009 / Feuille 1/1

FR FR_A1000_EL Battery Prote FR_EL_09010

tolérance générale ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Pavlo Bozhok	Date 08/01/2020	Désignation chape battery protection
Coordonnées pavlo.bozhok@ecl19.ec-lyon.fr 0646853182		Quantité 1 / Matériau Acier S235 / Version 1
Plan vérifié par Michele		Echelle 2:1 / N° du plan 20M_EL_09010 / Feuille 1/1

FR FR_A1000_EL Ground FR_EL_09011

Vue de dessous
Echelle 1:1

Vue isométrique
Echelle 1:1

Vue de face
Echelle 1:1

Tolérances générales ISO 2768 - mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Corentin LEPAIS	Date 18/12/2019	Désignation Chappe de masse	
Coordonnées Tél: 0750270154 corentin.lepais@ecl18.ec-lyon.fr		Quantité 4	Matériau Acier S235	Version 1.0
Plan vérifié par MKI		Echelle 1:1	Numéro du plan 20M_EL_090011	Feuille 1/1

FR FR_A1000_EL BSPD FR_EL_09012

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Tolérances générales: ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Corentin LEPAIS	Date 07/01/2020	Désignation Chape BSPD	
Coordonnées Tél: 0750270154 corentin.lepais@ecl18.ec-lyon.fr		Quantité 1	Matériau Acier S235	Version 1
Plan vérifié par MJT		Echelle 1:1	Numéro du plan 20M_EL_09012	Feuille 1/1

FR FR_A1000_EL FrontBox FR_EL_09014

Vue de face
Echelle : 2:1

Vue de gauche
Echelle : 2:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par Mathieu Jacquet	Date 23/01/2020	Désignation Chape front box
Coordonnées 06 49 51 06 51 mathieu.jacquet@ecl18.ec-lyon.fr		Quantité 2 / Matériau Acier S235 / Version 1
Plan vérifié par		Echelle 1:1 / Numéro du plan 20M_EL09014 / Feuille 1/1

FR FR_A1000_EL Fusebox long FR_EL_09015

Vue de face
Echelle 1:1

Vue de gauche
Echelle 1:1

Tolérances générales ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par RODRIGUEZ Ariel	Date 08/01/2020	Désignation Chape Front FuseBox (long)
Coordonnées ariel.rodriguez-alanis@ecl19.ec-lyon.fr 06 89 92 86 77		Quantité 1 / Matériau S235 / Version 1
Plan vérifié par MJT		Echelle 1:1 / Numéro du plan 20M_EL_09013_1 / Feuille 1/1

FR	Brackets	FR_A1000_EN			
FR	Brackets	Engine	FR_A1000_EN	Engine	S700, 4mm th m
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	Fuel tank type	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	Filling Tube	S235, 1.5mm m
FR	Brackets	Engine	FR_A1000_EN	Regulator	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	Pump	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	ChainShield2	S235, 1.5mm m
FR	Brackets	Engine	FR_A1000_EN	ChainShield	S235, 1.5mm m
FR	Brackets	Engine	FR_A1000_EN	Eccentric left l	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	Eccentric righ	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top	S700, 4mm th m
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top	S700, 4mm th m
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top	S700, 4mm th m
FR	Brackets	Engine	FR_A1000_EN	Eccentric Top	S700, 4mm th m
FR	Brackets	Engine	FR_A1000_EN	Expansion Tar	S235, 1.5mm m
FR	Brackets	Engine	FR_A1000_EN	Top Cooling S	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	Bottom Coolir	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	Rear Cooling S	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	Shifter	S355, 3mm th m
FR	Brackets	Engine	FR_A1000_EN	Air Intake	S235, 1.5mm m
FR	Brackets	Engine	FR_A1000_EN	Air Intake typ	S235, 1.5mm m
FR	Brackets	Engine	FR_A1000_EN	Throttle Body	S355, 3mm th m

Retour

2	FR_EN_01001
1	FR_EN_04006
1	FR_EN_04007
1	FR_EN_04008
1	FR_EN_04009
1	FR_EN_04010
1	FR_EN_05004
1	FR_EN_05005
1	FR_EN_06120
1	FR_EN_06125
2	FR_EN_06127
2	FR_EN_06128
1	FR_EN_06129
1	FR_EN_06130
1	FR_EN_06131
1	FR_EN_06132
1	FR_EN_09003
1	FR_EN_09031
1	FR_EN_09032
1	FR_EN_09033
1	FR_EN_12018
1	FR_EN_12040
1	FR_EN_12041
1	FR_EN_13010

FR FR_A1000_EN Engine FR_EN_01001

Vue de face
Echelle : 1:1

Vue de droite
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances Générales : ISO_2768_mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Calixthe MATTEI	Date 17/12/2019	Désignation Chape Moteur	
Coordonnées 06 68 54 05 73 calixthe.mattei@ecl18.ec-lyon.fr		Quantité 2	Matériau S700	Version 1.0
Plan vérifié par MJT		Echelle 1:1	Numéro du plan 2CM_EN_D (Chapes_Moteur)	Feuille 1/1

FR FR_A1000_EN Fuel tank type FR_EN_04006

Tolérance générale ISO 2768-mK

aille A4		Ecurie Piston Sport Auto	
essiné par nzo Pottez	Date 14/01/2020	Désignation Chape réservoir carburant 1	
oordonnées nzo.pottez@ec118.ec-lyon.fr 7.86.43.81.82		Quantité 1	Matériau Acier S355	Version 1
lan vérifié par Martin KAWCZYNSKI		Echelle 2:1	N° du plan 20M EN_04006	Feuille 1/1

FR FR_A1000_EN Fuel tank type FR_EN_04007

3
R6
⌀4.3
28.1
22.9
R10
R0.5
17.7
Tolérance générale ISO 2768-mK
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Enzo Pottez
Date
14/01/2020
Coordonnées
enzo.pottez@ec118.ec-lyon.fr
07.89.43.81.82
Plan vérifié par
Martin KAWCZYNSKI
Désignation
Chape réservoir carburant 2
Quantité
1
Matériau
Acier S355
Version
1
Echelle 2:1
N° du plan 20M_EN_04007
Feuille 1/1

FR FR_A1000_EN Fuel tank type FR_EN_04008

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Matthieu	Date 15/01/2020	Désignation Chapes réservoir de carburant 3
Coordonnées 06 63 91 30 34 matthieu.cormu@ecl19.ec-lyon.fr		Quantité 1 / Matériau acier S355 / Version 1
Plan vérifié par Michele SCHIO		Echelle 2:1 / No. 20M_EN_04008 / Feuille 1/1

FR FR_A1000_EN Fuel tank type FR_EN_04009

Vue dépliée

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Matthieu	Date 15/01/2020	Désignation: Chapes réservoir de carburant 4
Coordonnées 06 63 91 30 34 matthieu.cornu@ecl19.ec-lyon.fr		Quantité: 1 / Matériau: acier s355 / Version: 1
Plan vérifié par Michele SCHIO		Echelle 2:1 / No. 20M_EN_04009 / Feuille 1/1

FR FR_A1000_EN Filling Tube FR_EN_04010

tolérance générale ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Martin Kawczynski	Date 23/01/2020	Désignation chape de tube de remplissage	
Coordonnées 07 81 10 16 87		Quantité 1	Matériau Acier S235	Version 1
Plan vérifié par CMI		Echelle 2:1	N° du plan 20M_FR_04010	Feuille 1/1

FR FR_A1000_EN Regulator FR_EN_05004

Vue de face

Vue de côté

Tolérances générales ISO 2768 -mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Leon Margraff	Date 13.01.2020	Désignation Modèle de plan
Coordonnées 06 26 78 70 04 leon.margraff@ec2119.ec-lyon.fr		Quantité 1 / Matériau S355 / Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / N) du plan 20M_EN_05004 / Feuille 1/1

FR FR_A1000_EN Pump FR_EN_05005

Frontview
Scale: 2:1

Sideview left
Scale: 2:1

Tolérances générales ISO 2768 - mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Leon Margraff	Date 03.01.2020	Désignation chape de pompe
Coordonnées 06 26 78 70 04 leon.margraff@ecl19.ec-lyon.fr		Quantité 1 / Matériau Acier S355 / Version 1
Plan vérifié par Martin Kawczynski		Echelle 1:1 / Numéro du plan 20M_EN_5005 / Feuille 1/1

FR FR_A1000_EN ChainShield2 FR_EN_06120

Tolérances Générales ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par GHISLAIN KONATE	Date 04/01/2020	Désignation Chape Chain shield 2
Coordonnées 07 52 45 46 32 ghislain.konate@ecl19.ec-lyon.fr		Quantité 1 / Matériau acier S235 / Version 2.0
Plan vérifié par Calixthe MATTEI		Echelle 1:1 / N° du plan 20M_EN_06120 / Feuille 1/1

1
2
3
4

Vue dépliée
Echelle : 1:1

Tolérances générales ISO_2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par GHISLAIN KONATE	Date 04/01/2020	Désignation Chape Chain shield 1
Coordonnées 07 52 45 46 32 ghislain.konate@ecl19.ec-lyon.fr		Quantité 1 / Matériau acier S235 / Version 2.0
Plan vérifié par Calixthe MATTEI		Echelle 1:1 / N° du plan 20M_EN_06125 / Feuille 1/1

FR FR_A1000_EN Eccentric left | FR_EN_06127

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

tolérance générale ISO 2768 - mK

Vue isométrique
Echelle : 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par GHISLAIN KONATE	Date 03/01/2020	Désignation chape porte-excentrique bas gauche	
Coordonnées ghislain.konate@ecl19.ec-lyon.fr		Quantité 2	Matériau Acier S355	Version 0.1
Plan vérifié par Martin Kawczynski		Echelle 1:1	N° du plan 2OM_EN_06127	Feuille 1/1

FR FR_A1000_EN Eccentric righ FR_EN_06128

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

tolérance générale ISO 2768 - mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par GHISLAIN KONATE	Date 03/01/2020	Désignation chape porte-excentrique droit bas
Coordonnées ghislain.konate@eci19.ec-lyon.fr		Quantité 2 / Matériau Acier S355 / Version 0.1
Plan vérifié par Martin Kawczynski		Echelle 1:1 / N° du plan 20M_EN_06128 / Feuille 1/1

FR FR_A1000_EN Eccentric Top FR_EN_06129

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

tolérance générale ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par GHISLAIN KONATE	Date 04/01/2020	Désignation Chape PE Droit Haut 1
Coordonnées ghislain.konate@ecl19.ec-lyon.fr		Quantité 1 / Matériau S700 / Version 2
Plan vérifié par Martin Kawczynski		Echelle 1:1 / 20M_EN_06129 / Feuille 1/1

FR FR_A1000_EN Eccentric Top FR_EN_06130

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

tolérance générale ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par GHISLAIN KONATE	Date 04/01/2020	Désignation Chape PE Droit Haut 2
Coordonnées 0752454632 ghislain.konate@ecl19.ec-lyon.fr		Quantité 1 / Matériau S700 / Version 2
Plan vérifié par Martin Kawczynski		Echelle 1:1 / N° du plan 20M_EN_06130 / Feuille 1/1

FR FR_A1000_EN Eccentric Top FR_EN_06131

Vue de gauche
Echelle : 1:1

tolérance générale ISO 2768-mK

Vue isométrique
Echelle : 1:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par GHISLAIN KONATE	Date 04/01/2020	Désignation Chape PE Gauche Haut 1
Coordonnées 0752454632		Quantité 1 / Matériau S700 / Version 2
Plan vérifié par Martin Kawczynski		Echelle 1:1 / N° du plan 20M_EN_06131 / Feuille 1/1

FR FR_A1000_EN Eccentric Top FR_EN_06132

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

tolérance générale ISO 2768-mk

Taille A4		Ecurie Piston Sport Auto	
Dessiné par GHISLAIN KONATE	Date 04/01/2020	Désignation Chape PE Gauche Haut 2	
Coordonnées 0752454632		Quantité 1	Matériau Acier S700	Version 2
Plan vérifié par Martin Kawczynski		Echelle 1:1	N° de plan 20M_EN_06132	Feuille 1/1

FR FR_A1000_EN Expansion Tar FR_EN_09003

Vue de face
Echelle : 1:1

Tolérances Générales : ISO 2768 - mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Louise ANDRE-MATAHRI	Date 18/12/2019	Désignation Bracket Expansion Tank
Coordonnées 06 45 59 65 98 louise.andre-matahri@ec119.ec-lyon.fr		Quantité 1 / Matériau Acier S235 / Version 2.0
Plan vérifié par Calixthe MATTEI		Echelle 1:1 / Numéro du plan 20M_EN_09003 / Feuille 1/1

1
2
3
4

Vue de face
Echelle : 2:1

Vue de gauche
Echelle : 2:1

Vue isométrique
Echelle : 2:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par VOLTA Axel	Date 15/01/2020	Désignation Frame Bracket Top Cooling System
Coordonnées 07 50 21 86 85 axel.volta@ec19.ec-lyon.fr		Quantité 1 / Matériau ACIER S355 / Version 1.0
Plan vérifié par MJT		Echelle 1:1 / Plan 20M_EN_09031 / Feuille 1/1

FR FR_A1000_EN Bottom Coolir FR_EN_09032

Vue de face
Echelle : 2:1

Vue de gauche
Echelle : 2:1

Vue isométrique
Echelle : 2:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par VOLTA Axel	Date 15/01/2020	Désignation Frame Bracket BottomCooling System
Coordonnées TEL : 07 50 21 86 85 axel.volta@ecl19.ec-lyon.fr		
Plan vérifié par MJT		Quantité 1 / Matériau ACIER S355 / Version 1.0
		Echelle 1:1 / Plan 20M_EN_09032 / Feuille 1/1

1
2
3
4

Vue de face
Echelle : 2:1

Vue de gauche
Echelle : 2:1

Vue isométrique
Echelle : 2:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par VOLTA Axel	Date 15/01/2020	Désignation Frame Bracket Rear Cooling System
Coordonnées TEL : 07 50 21 86 85 axel.volta@ecl19.ec-lyon.fr		Quantité 1 / Matériau ACIER S355 / Version 1
Plan vérifié par MJT		Echelle 1:1 / Plan 20M_EN_09033 / Feuille 1/1

FR FR_A1000_EN Shifter FR_EN_12018

Tolérances Générales ISO_2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Calixthe MATTEI	Date 10/01/2020	Désignation Chape Bracket Shifter
Coordonnées 06 68 54 05 73 calixthe.mattei@ecl18.ec-lyon.fr	Quantité 1	Matériau acier S355 / Version 1
Plan vérifié par Michele SCHIO	Echelle 2:1	Numéro du plan 20M_EN_1200_018 / Feuille 1/1

FR FR_A1000_EN Air Intake FR_EN_12040

Vue de droite
Echelle: 1:1

Vue de face
Echelle: 1:1

Tolérances Générales ISO_2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Marcos Gomes	Date 15/01/2020	Désignation: Chape Admission au Châssis 1
Coordonnées marcos-vinicius.gomes@ecl19.ec-lyon.fr 07 66 63 47 46		Quantité: 1 / Matériau: Acier S235 / Version: 2.0
Plan vérifié par Calixthe MATTEI		Echelle 1:1 / N du plan: 20M_EN_12040 / Feuille 2/2

FR FR_A1000_EN Air Intake typ FR_EN_12041

Vue de droite
Echelle: 1:1

Vue de face
Echelle: 1:1

Vue isometrique
Echelle: 1:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par Marcos Gomes	Date 15/01/2020	Désignation: Chapes admission au chassis 2
Coordonnées: marcos-vinicius.gomes@ecl19.ec-lyon.fr 07 66 63 47 46		
Plan vérifié par Calixthe MATTEI		Quantité: 1 / Matériau: Acier S235 / Version: 2.0
		Echelle 1:1 / N du plan: 20M_EN_12041 / Feuille 1/1

FR FR_A1000_EN Throttle Body FR_EN_13010

Frontview
Scale: 1:1

Frontview detail
Scale: 1:1

Sideview left
Scale: 1:1

Tolérances générales ISO 2678 - mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Leon Margraff	Date 15.01.2020	Désignation Chape 1 Throttle Body
Coordonnées 06 26 78 70 04 leon.margraff@ecl19.ec-lyon.fr		Quantité 1 / Matériau S355 / Version 0.1
Plan vérifié par Aimery SAULIERE		Echelle 1:1 / Numéro du plan 20_M_EN_13010 / Feuille 1/1

FR	Brackets	FR_A1000_FR			
FR	Brackets	Frame	FR_A1000_FR Bracket Body	S235, 1.5mm	m
FR	Brackets	Frame	FR_A1000_FR Back Fixing Ra	S355, 3mm th	m
FR	Brackets	Frame	FR_A1000_FR Front Fixing R	S355, 3mm th	m
FR	Brackets	Frame	FR_A1000_FR Back Fixing Ra	S355, 3mm th	m
FR	Brackets	Frame	FR_A1000_FR Front Fixing R	S355, 3mm th	m
FR	Brackets	Frame	FR_A1000_FR Floor Pan	S235, 1.5mm	m
FR	Brackets	Frame	FR_A1000_FR Cable Retenti	Square tube 2	m

	Retour
4	FR_FR_02004
2	FR_FR_03001
2	FR_FR_03002
2	FR_FR_04001
2	FR_FR_04002
8	FR_FR_06003
1	FR_FR_07003

FR FR_A1000_FR Bracket Body FR_FR_02004

Vue de face
Echelle : 1:1

Vue de face
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Theo Lenoir	Date 18/12/2019	Désignation Chape carrosserie
Coordonnées Tel : 07 82 21 40 88 theo.lenoir@ecl19.ec-lyon.fr		Quantité 4 / Matériau Acier S235 / Version v0.1
Plan vérifié par MJT		Echelle 1:1 / Numéro du plan 20M_Chape_carrosserie / Feuille 1/1

FR FR_A1000_FR Back Fixing Ra FR_FR_03001

Tolérances générales ISO 2768 - mK

Vue de face
Echelle : 2:1

Vue de gauche
Echelle : 2:1

Vue isométrique
Echelle : 2:1

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Taille A4		EPSA
Dessiné par Jacques Moulin	Date 30/01/2020	Désignation Throttle Fixing Rail Wedge
Coordonnées 06.87.30.44.86 jacques.moulin.96@gmail.com		Quantité 002 / Matériau S355 / Version 1.0
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / N° du plan 20M_FR_11015 / Feuille 1/1

FR FR_A1000_FR Front Fixing R: FR_FR_03002

Tolérances générales ISO 2768 - mK

Vue de face
Echelle : 2:1

Vue de gauche
Echelle : 2:1

Vue isométrique
Echelle : 2:1

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Taille A4		EPSA
Dessiné par Jacques Moulin	Date 30/01/2020	Désignation Front Throttle Fixing Rail Wedge
Coordonnées 06.87.30.44.86 jacques.moulin.96@gmail.com		Quantité 002 / Matériau S355 / Version 1.0
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / N° du plan 20M_FR_11017 / Feuille 1/1

FR FR_A1000_FR Back Fixing Ra FR_FR_04001

Tolérances générales ISO 2768 - mK

Vue de face
Echelle : 2:1

Vue de gauche
Echelle : 2:1

Vue isométrique
Echelle : 2:1

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Taille A4		EPSA
Dessiné par Jacques Moulin	Date 30/01/2020	Désignation Brake Rear Fixing Rail Wedge
Coordonnées 06.87.30.44.86 jacques.moulin.MR@gmail.com		Quantité 002 / Matériau S355 / Version 1.0
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / N° du plan 20M_FR_10024 / Feuille 1/1

FR FR_A1000_FR Front Fixing R: FR_FR_04002

Tolérances générales ISO 2768 - mK

Vue isométrique

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Taille A4		EPSA
Dessiné par Jacques Moulin	Date 30/01/2020	Désignation Front Fixing Rail Wedge
Coordonnées 06.87.30.44.86 jacques.moulin.MR@gmail.com		Quantité 002 / Matériau S355 / Version 1.0
Plan vérifié par Martin KAWCZYNSKI		Echelle 2:1 / N° du plan 20M_FR_10028 / Feuille 1/1

FR FR_A1000_FR Floor Pan FR_FR_06003

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances Générales ISO 2768_mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Mathieu Jacquet	Date 18/12/2019	Désignation Chape fond plat cockpit avant	
Coordonnées mathieu.jacquet@ecl18.ec-lyon.fr 06 49 51 06 51			
Plan vérifié par MJT		Quantité 4	Matériau Acier S235	Version 1
		Echelle 1:1	N° du plan 20M_FR_A0800b	Feuille 1/1

FR FR_A1000_FR Cable Retenti FR_FR_07003

FR	Brackets	FR_A1000_MS				
FR	Brackets	Miscelleanous	FR_A1000_M	Seat Front Bra	S355, 3mm th	m
FR	Brackets	Miscelleanous	FR_A1000_M	Back Seat Bra	S355, 3mm th	m
FR	Brackets	Miscelleanous	FR_A1000_M	Head rest Bra	S355, 3mm th	m
FR	Brackets	Miscelleanous	FR_A1000_M	Head rest Bra	S355, 3mm th	m
FR	Brackets	Miscelleanous	FR_A1000_M	Harness Brack	S700, 4mm th	m
FR	Brackets	Miscelleanous	FR_A1000_M	Firewall Brack	S235, 1.5mm	m
FR	Brackets	Miscelleanous	FR_A1000_M	Firewall Brack	S235, 1.5mm	m

Retour

2	FR_MS_01003
2	FR_MS_01004
2	FR_MS_02004
2	FR_MS_02005
2	FR_MS_03005
26	FR_MS_04004
2	FR_MS_04005

FR FR_A1000_MS Seat Front Bra FR_MS_01003

Vue de dessus
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Vue dépliée
Echelle : 1:1

Tolérances Générales ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Calixthe MATTEI	Date 10/01/2020	Désignation Chapes Avant Baquet	
Coordonnées 06 68 54 05 73 calixthe.mattei@ecl18.ec-lyon.fr		Quantité 2	Matériau acier S355	Version 1
Plan vérifié par Michele SCHIO		Echelle 1:1	N° du plan 20M_MS_01009	Feuille 1/1

FR FR_A1000_MS Back Seat Brac FR_MS_01004

Tolérances Générale: ISO 2768 - mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Louise ANDRE--MATAHRI	Date 15/01/2020	Désignation Back Seat Bracket
Coordonnées 06 45 59 65 98 louise.andre-matahri@ec119.ec-lyon.fr		Quantité 2 / Matériau Acier S355 / Version 1
Plan vérifié par Michele SCHIO		Echelle 2:1 / N° du plan 20M_MS_01011 / Feuille 1/1

FR FR_A1000_MS Head rest Bra FR_MS_02004

Vue dépliée
Echelle : 1:1

Vue auxiliaire A
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Vue de face
Echelle : 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Mathieu Jacquet	Date 18/01/2020	Désignation Chape appui-tête haut	
Coordonnées 06 49 51 06 51 mathieu.jacquet@ecl18.ec-lyon.fr		Quantité 1+1	Matériau Acier S355 / Version A
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1	Numéro du plan 20M_FR_09002 / Feuille 1/1

FR FR_A1000_MS Head rest Bra FR_MS_02005

140.5
Ø4.3
R12.5
73°
25
3
Vue dépliée
Echelle : 1:1
Vue auxiliaire A
Echelle : 1:1
155°
Vue de face
Echelle : 1:1
35.9
Vue isométrique
Echelle : 1:2
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Mathieu Jacquet
Date
18/01/2020
Désignation
Chape appui-tête bas
Coordonnées
06 49 51 06 51
mathieu.jacquet@ecl18.ec-lyon.fr
Quantité
1+1
Matériau
Acier S355
Version
1
Plan vérifié par
Martin KAWCZYNSKI
Echelle 1:1
Numéro du plan
20M_FR_09004
Feuille 1/1

FR FR_A1000_MS Harness Brack FR_MS_03005

Vue de face
Echelle : 1:1

Vue de droite
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Thibaud LASSUS	Date 17/12/2019	Désignation: Chape harnais
Coordonnées: Tel : 06 66 88 81 92, thibaud.lassus@ecl18.ec-lyon.fr		Quantité: 2 / Matériau: S700 / Version: 0.1
Plan vérifié par MKI		Echelle 1:1 / N° du plan 20M_MS_harnais / Feuille 1/1

FR FR_A1000_MS Firewall Brack FR_MS_04004

Vue de dessous
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Vue de face
Echelle : 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Pierre-Guillaume THOMAS	Date 14/01/2020	Désignation Chape Parefeu bis	
Coordonnées 06 48 97 67 07 pierre-guillaume.thomas@ecl18.ec-lyon.fr		Quantité 2	Matériau Acier S235 1,5mm	Version 1.0
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1	Numéro du plan 20M_FR_0400S	Feuille 1/1

FR FR_A1000_MS Firewall Brack FR_MS_04005

Vue de dessous
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Vue de face
Echelle : 1:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par Pierre-Guillaume THOMAS	Date 14/01/2020	Désignation Chape Firewall
Coordonnées 06 48 97 67 07 pierre-guillaume.thomas@ecl18.ec-lyon.fr		Quantité 26 / Matériau Acier S235 1,5mm / Version 1.0
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / Numéro du plan 2DM_FR_04004 / Feuille 1/1

FR	Brackets	FR_A1000_ST			
FR	Brackets	Steering	FR_A1000_ST Steering rack	S235, 1.5mm	m
FR	Brackets	Steering	FR_A1000_ST Pivot Plane	S235, 1.5mm	m
FR	Brackets	Steering	FR_A1000_ST Covering rack	S235, 1.5mm	m
FR	Brackets	Steering	FR_A1000_ST Covering rack	S235, 1.5mm	m

	Retour
2	FR_ST_01002
1	FR_ST_06002
1	FR_ST_07001
1	FR_ST_07002

FR FR_A1000_ST Steering rack FR_ST_01002

13.3°
29
5.4
1.6
90°
64.8
67.8
25
18.7
43.1
22.6
R3
16.4
7
43.5°
15.6
5
10.5
Vue de face
4.5
16
52.2°
29
9.5
5.4
27.3
64.4
27.3
R10
R22
10.4
⌀6.35
16.5°
R7.5
65
28.1
14.4
23
9.4
42.1°
2.46
5.3
5.7
Axes de pliage
Vue dépliée
Tolérances générales : ISO 2768-mK
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
Robin Niermarchal
Date
10/03/2020
Coordonnées
robin_niermarechal@orange.fr
07 71 15 49 07
Plan vérifié par
Martin KAMCZYNSKI
Désignation
Steering bracket Right
Quantité
1
Matériau
Acier S235
Version
1
Echelle 1:1
N°
2GM_ST_01002_01
Feuille 1/1

FR FR_A1000_ST Pivot Plane FR_ST_06002

FR FR_A1000_ST Covering rack FR_ST_07001

tolérance générale :
ISO 2768-mK

Vue de droite

Vue de face

Vue isométrique
Echelle : 2:1

Taille A4	Ecurie Piston Sport Auto		
Dessiné par Jodie RERAT — Date 08/01/2020	Désignation: Chape droite cache crémaillère		
Coordonnées: tel. : + 33 6 59 66 05 09, mail : jodie.rerat@ecl19.ec-lyon.fr	Quantité: 1	Matériau: Acier S235	Version: 1
Plan vérifié par Martin KAWCZYNSKI	Echelle 1:1	Numéro du plan: 2020M_ST_0701_01	Feuille 1/1

FR FR_A1000_ST Covering rack FR_ST_07002

Vue de droite

Vue de face

Vue isométrique
Echelle : 2:1

tolérance générale : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Jodie RERAT	Date 08/01/2020	Désignation Chape gauche cache crémaillère
Coordonnées tel. : + 33 6 59 86 05 09 mail : jodie.rerat@ec19.ec-lyon.fr		Quantité 01 / Matériau Acier S235 / Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / Numéro du plan 20M_ST_0701_02 / Feuille 1/1

FR	Brackets	FR_A1000_SU			
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU RU	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU RD	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU FU	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FU FD	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL RU	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL RD	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL FU	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm FL FD	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU RU	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU FU	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU RD	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RU FD	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL RD	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL FU	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL FD	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	A-Arm RL RU	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	Rear Suspensi	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	Front Suspens	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	Front Rocker S	S355, 3mm th m
FR	Brackets	Suspension	FR_A1000_SU	Front Rocker I	S355, 3mm th m
FR	Brackets	Suspension	FR_A1000_SU	Rear Ohlins Re	S355, 3mm th m
FR	Brackets	Suspension	FR_A1000_SU	Rear Ohlins Fr	S355, 3mm th m
FR	Brackets	Suspension	FR_A1000_SU	Rear Rocker L	S355, 3mm th m
FR	Brackets	Suspension	FR_A1000_SU	Rear Rocker S	S355, 3mm th m
FR	Brackets	Suspension	FR_A1000_SU	Toe RL TU	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	Front ARB Y	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	Front ARB X	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	Rear ARB X	S700, 4mm th m
FR	Brackets	Suspension	FR_A1000_SU	Rear ARB Y	S700, 4mm th m

Retour

2	FR_SU_01001
2	FR_SU_01002
2	FR_SU_01003
2	FR_SU_01004
2	FR_SU_02001
2	FR_SU_02002
2	FR_SU_02003
2	FR_SU_02004
2	FR_SU_03001
2	FR_SU_03002
2	FR_SU_03003
2	FR_SU_03004
2	FR_SU_04001
2	FR_SU_04002
2	FR_SU_04003
2	FR_SU_04004
2	FR_SU_05003
2	FR_SU_05004
2	FR_SU_06003
2	FR_SU_06004
1	FR_SU_07003
1	FR_SU_07004
1	FR_SU_08003
1	FR_SU_08004
2	FR_SU_09001
1	FR_SU_14011
1	FR_SU_14012
1	FR_SU_15009
1	FR_SU_15010

FR FR_A1000_SU A-Arm FU RU FR_SU_01001

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape front up_rear up
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ec19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_FU_RU / Feuille 1/1

FR FR_A1000_SU A-Arm FU RD FR_SU_01002

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape front up_rear down
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_FU_RD / Feuille 1/1

FR FR_A1000_SU A-Arm FU FU FR_SU_01003

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape front up_front up
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_FU_FU / Feuille 1/1

FR FR_A1000_SU A-Arm FU FD FR_SU_01004

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape front up front down
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_FU_FD / Feuille 1/1

FR FR_A1000_SU A-Arm FL RU FR_SU_02001

Vue de face
Echelle : 1:1

Vue de face
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape front low_rear up
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_FL_RU / Feuille 1/1

FR FR_A1000_SU A-Arm FL RD FR_SU_02002

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape front low_rear down
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 2OM_FL_RD / Feuille 1/1

FR FR_A1000_SU A-Arm FL FU FR_SU_02003

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape front low front up
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par Thibaud LASSUS		Echelle 1:1 / N° du plan 20M_FL_FU / Feuille 1/1

FR FR_A1000_SU A-Arm FL FD FR_SU_02004

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape front low front down	
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2	Matériau S700	Version 0.1
Plan vérifié par Thibaud LASSUS		Echelle 1:1	N° du plan 20M_FL_FD	Feuille 1/1

FR FR_A1000_SU A-Arm RU RU FR_SU_03001

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape rear up_rear up
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_RU_RU / Feuille 1/1

FR FR_A1000_SU A-Arm RU FU FR_SU_03002

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape rear up_front up	
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2	Matériau S700	Version 0.1
Plan vérifié par TLS		Echelle 1:1	N° du plan 20M_RU_FU	Feuille 1/1

FR FR_A1000_SU A-Arm RU RD FR_SU_03003

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape rear up rear down
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_RU_RD / Feuille 1/1

FR FR_A1000_SU A-Arm RU FD FR_SU_03004

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape rear up_front down
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_RU_FD / Feuille 1/1

FR FR_A1000_SU A-Arm RL RD FR_SU_04001

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape rear lower rear down
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_RL_RD / Feuille 1/1

FR FR_A1000_SU A-Arm RL FU FR_SU_04002

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape rear lower_front up
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@eci19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_RL_FU / Feuille 1/1

FR FR_A1000_SU A-Arm RL FD FR_SU_04003

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape rear lower_front down
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_RL_FD / Feuille 1/1

FR FR_A1000_SU A-Arm RL RU FR_SU_04004

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape rear lower_rear up
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_RL_RU / Feuille 1/1

FR FR_A1000_SU Rear Suspensi FR_SU_05003

Vue de face
Echelle : 2:1

Vue de gauche
Echelle : 2:1

Vue isométrique
Echelle : 2:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par Matthieu	Date 18/12/2019	Désignation frame bracket (suspens. AR)
Coordonnées 06 63 91 30 34 matthieu.cornu@ecl19.ec-lyon.fr	Quantité 2	Matériau ACIER S700 / Version 2
Plan vérifié par Martin Kawczynski	Echelle 2:1	No. 20M_SU_05003R / Feuille 1/1

FR FR_A1000_SU Front Suspens FR_SU_05004

Vue de face
Echelle : 2:1

Vue de gauche
Echelle : 2:1

Vue isométrique
Echelle : 2:1

Tolérance Générale ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Matthieu	Date 18/12/2019	Désignation frame bracket (suspens. AV)
Coordonnées 06 63 91 30 34 matthieu.corma@ecl19.ec-lyon.fr		Quantité 2 / Matériau ACIER S700 / Version 2
Plan vérifié par Martin Kawczynski		Echelle 2:1 / No. 20M_SU_05003L / Feuille 1/1

FR FR_A1000_SU Front Rocker S FR_SU_06003

FR FR_A1000_SU Front Rocker I FR_SU_06004

FR	FR_A1000_SU	Rear Ohlins R	FR_SU_07003

FR FR_A1000_SU Rear Ohlins Fr FR_SU_07004

FR	FR_A1000_SU	Rear Rocker L	FR_SU_08003

FR FR_A1000_SU Rear Rocker S FR_SU_08004

FR FR_A1000_SU Toe RL TU FR_SU_09001

Vue de face
Echelle : 1:1

Vue de gauche
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 16/12/2019	Désignation Chape rear lower_toe up
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 2 / Matériau S700 / Version 0.1
Plan vérifié par TLS		Echelle 1:1 / N° du plan 20M_RL_TU / Feuille 1/1

FR FR_A1000_SU Front ARB Y FR_SU_14011

FR FR_A1000_SU Front ARB X FR_SU_14012

FR FR_A1000_SU Rear ARB X FR_SU_15009

FR FR_A1000_SU Rear ARB Y FR_SU_15010

MS	Seats	MS_A0100			
MS	Seats		MS_A0100	Seat	Tillett carbon b

	Retour
1	MS_01001

MS MS_A0100 Seat MS_01001

MS	Headrest / Re	MS_A0200			
MS	Headrest / Restraints	MS_A0200	Headrest Plat	Support of the	m
MS	Headrest / Restraints	MS_A0200	Head Foam	Absorb chocs	b
MS	Headrest / Restraints	MS_A0200	Side Head Foa	Absorb chocs	b

	Retour
1	MS_02001
1	MS_02002
2	MS_02003

MS MS_A0200 Headrest Plat MS_02001

Axe de symétrie
250
R5
40
28,3
40
45°
250
Vue de face
Echelle : 2:3
2
Vue de gauche
Echelle : 2:3
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
Mathieu Jacquet
Date
16/01/2020
Coordonnées
06 49 51 06 51
mathieu.jacquet@eric18.ac-lyon.fr
Plan vérifié par
Martin KARCZYNSKI
Désignation
Support appui-tête
Quantité
1
Matériau
Alu 2017 A
Version
1
Echelle 1:1
Numéro du plan 2CM_FR_09001
Feuille 1/1

MS MS_A0200 Head Foam MS_02002

MS MS_A0200 Side Head Foa MS_02003

MS	Driverâ€™s Ha	MS_A0300			
MS	Driverâ€™s Harness	MS_A0300	Harness	Seatbelt of th	b
MS	Driverâ€™s Harness	MS_A0300	Shoulder foan	Foam on harn	b

	Retour
1	MS_03001
4	MS_03002

MS MS_A0300 Harness MS_03001

MS MS_A0300 Shoulder foan MS_03002

MS	Fire Wall	MS_A0400				
MS	Fire Wall		MS_A0400	Firewall Botto	Behind the se	m
MS	Fire Wall		MS_A0400	Firewall Midd	Below harnes	m
MS	Fire Wall		MS_A0400	Firewall Top P	At the back of	m
MS	Fire Wall		MS_A0400	Firewall Joints	Complementa	m
MS	Fire Wall		MS_A0400	Firewall Joints	Complementa	m

		Retour
1	MS_04001	
1	MS_04002	
1	MS_04003	
2	MS_04004	
1	MS_04005	

MS MS_A0400 Firewall Botto MS_04001

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 9/3/2020	Désignation Partie inférieure pare-feu 1mm
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ec119.ec-lyon.fr		Quantité 1 / Matériau Aluminium 2017A / Version 1
Plan vérifié par Michele SCHIO		Echelle 1:4 / N° du plan 20M_FR_04001 / Feuille 1/1

MS MS_A0400 Firewall Middl MS_04002

614.01
635.04
104.6
Vue dépliée
520
106°
424.3
113°
119°
1
3x Ø8
138°
15.6
32.6
38°
4.3
322.1
Tolérances générales : ISO 2768-mK
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Alexandre BRISEMURE
Date
9/3/2020
Coordonnées
Tel : 06 51 08 04 10
alexandre.brisemure@ec119.ec-lyon.fr
Plan vérifié par
Michele SCHIO
Désignation
Partie intermédiaire pare-feu
Quantité
1
Matériau
Aluminium 2017A
Version
1
Echelle 1:4
N° du plan
20M_FR_04002
Feuille 1/1

MS MS_A0400 Firewall Top P MS_04003

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Alexandre BRISEMURE	Date 9/3/2020	Désignation Partie supérieure pare-feu
Coordonnées Tel : 06 51 08 04 10 alexandre.brisemure@ecl19.ec-lyon.fr		Quantité 1 / Matériau Aluminium 2017A / Version 1
Plan vérifié par Michele SCHIO		Echelle 1:5 / N° du plan 20M_FR_04003 / Feuille 1/1

MS MS_A0400 Firewall Joints MS_04004

MS MS_A0400 Firewall Joints MS_04005

ST	Steering Rack	ST_A0100				
ST	Steering Rack	ST_A0100	Steering Rack	NARRco Rack	b	
ST	Steering Rack	ST_A0100	Half moon (up	To support th	m	
ST	Steering Rack	ST_A0100	Half moon (lo	To support th	m	
ST	Steering Rack	ST_A0100	Steering Rack	Axial stop	m	
ST	Steering Rack	ST_A0100	Steering Rack	To protect the	m	

	Retour
1	ST_01001
2	ST_01002
1	ST_01003
2	ST_01004
1	ST_01005

ST ST_A0100 Steering Rack ST_01001

ST ST_A0100 Half moon (up ST_01002

Vue isométrique

Vue de face

Vue de dessous

Tolérences génnérales ISO 2768 - mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Enzo Pottez	Date 07/01/2020	Désignation Demi-lune supérieure crémaillère	
Coordonnées enzo.pottez@ecl18.ec-lyon.fr 07.89.48.51.82		Quantité 2	Matériau Aluminium 2017 T4	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1	N° du plan 20M ST_01003_02	Feuille 1/1

ST ST_A0100 Half moon (lo ST_01003

Vue de face
Ø25.4
15.9
60.6
Vue de dessus
4xR3
A
11.1
5.6
A
Coupe A-A
49.3
2xΦ6.5
30.3
Vue isométrique
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Enzo POTTEZ
Date
13/01/2020
Désignation
demi-lune inférieure crémaillère
Coordonnées
07 89 43 81 82
enzo.pottez@ecl19.ec-lyon.fr
Quantité
2
Matériau
Alu 2017 T4
Version
1
Plan vérifié par
Martin KAWCZYNSKI
Echelle 1:1
N° du plan 20M_ST_01003_01
Feuille 1/1

ST ST_A0100 Steering Rack ST_01004

ST ST_A0100 Steering Rack ST_01005

Vue dépliée
Echelle : 1:3

Vue de face
Echelle : 1:3

Tolérences générales ISO 2768-mK
Rayons de pliage : 8mm

Vue isométrique
Echelle : 1:5

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Thibaud LASSUS	Date 18/02/2020	Désignation Cache Cremaillere	
Coordonnées 06 66 88 81 92 thibaud.lassus@ec18.ec-lyon.fr		Quantité 1	Matériau Alu 2017A 2mm	Version 2
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:3	N° du plan 20M_ST_0700	Feuille 1/1

ST	Steering Shaft	ST_A0200			
ST	Steering Shaft	ST_A0200	U-joint boot	Over steering	b
ST	Steering Shaft	ST_A0200	Coupler	joins the colu	m
ST	Steering Shaft	ST_A0200	Column	Steering colu	m
ST	Steering Shaft	ST_A0200	U-joint adapte	joins the colu	m
ST	Steering Shaft	ST_A0200	Bearing suppc	To prevent un	m
ST	Steering Shaft	ST_A0200	Bearing suppc	To prevent un	m
ST	Steering Shaft	ST_A0200	Steering Uppe	Under the das	m
ST	Steering Shaft	ST_A0200	Steering Bore	Bearing seat f	m
ST	Steering Shaft	ST_A0200	Quick release	Fixed part of t	b
ST	Steering Shaft	ST_A0200	Bearings	For steering u	b

	Retour
1	ST_02001
1	ST_02002
1	ST_02003
1	ST_02004
1	ST_02005
1	ST_02006
1	ST_02007
1	ST_02008
1	ST_02009
2	ST_02010

ST ST_A0200 U-joint boot ST_02001

ST ST_A0200 Coupler ST_02002

Vue de face
A
A
⌀20
Coupe A-A
10
2
18
⌀3.2
⌀15
⌀15.88 H8
⌀3.2
15.81
9.73
Tolérance générale : ISO 2768 mk
(Les deux percages de Ø3.2 traversent l'ensemble de la pièce)
Vue isométrique
Echelle : 1:1
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Sébastien GIROIX
Date
14/01/2020
Désignation
Adaptateur colonne-cardan
Coordonnées
sebastien.giroix@gmail.com
06 44 22 14 76
Quantité
1
Matériau
S335
Version
1
Plan vérifié par
Martin KAWCZYNSKI
Echelle 2:1
Numéro du plan 20C_ST_02002
Feuille 1/1

ST ST_A0200 Column ST_02003

ST ST_A0200 U-joint adapte ST_02004

Vue de face
A
A
Coupe A-A
⌀9
⌀12
⌀14
10
28
Tolérances générales : ISO 2768-mK
Vue isométrique
Taille
A4
Dessiné par
Raphaël CHARLET
Date
19/12/2019
Coordonnées
06 45 33 21 57
raphael.charlet@ecl19.ec-lyon.fr
Plan vérifié par
Martin KAWCZYNSKI
Ecurie Piston Sport Auto
Désignation
Adaptateur cardan
Quantité
1
Matériau
Alu 2017 T4
Version
1
Echelle 1:1
Numéro du plan
20M_ST_02008
Feuille 1/1

ST ST_A0200 Bearing suppc ST_02005

A-A
B-B
37
Tp B
2.5
10
R10.98
2x∅2 profondeur 3.5
Tp C
M14x2
40
R6
15
∅20
14
85
42
2xM4x0.7
To A
R7
R17
30
Tp B
42
Tp=0.05
To=0.1
Tf=0.1
Tolérance générale: ISO 2768-mK
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Martin Kawczynski
Date
23/02/2021
Coordonnées
07 81 10 16 87
Plan vérifié par
TLS
Désignation
embout à rotule - vis
Quantité
1
Matériau
Acier
Re>640MPa
RM>800MPa
Version
2
Echelle 1:1
N° du plan 208_ST_02010
Feuille 1/1

ST ST_A0200 Bearing suppc ST_02006

30
Tp B
A
Tc A
2x∅4.2
Tc A
R10.98
2x∅2 profondeur 3.5
Tp C
2.5
B
10
C
∅20
37
Tp B
A
A
42
13
Tp=0.05
Tc=0.1
Tf=0.1
Tolérance générale: ISO 2768-mK
Taille
A4
Dessiné par
Martin Kawczynski
Date
23/02/2021
Coordonnées
07 81 10 16 87
Plan vérifié par
TLS
Ecurie Piston Sport Auto
Désignation
embout à rotule - chapeau
Quantité
1
Matériau
Acier
Re>640MPa
Rm>800MPa
Version
2
Echelle 2:1
N° du plan 20B_ST_02009
Feuille 1/1

ST ST_A0200 Steering Uppe ST_02007

46
34
5
1.9
9
7
⌀30
⌀14 g6
A
A
⌀30
⌀28.6 0 -0.21
⌀30 K5
⌀24
⌀30 K5
⌀32
10
Vue de face
Echelle : 2:1
⌀6
⌀20
42
⌀10
Coupe A-A
3xChanfreins 0.5x45 deg
Tolérance générale : ISO 2768 mk
Vue isométrique
Taille
A4
Dessiné par
Sébastien GIROIX
Date
15/01/2020
Coordonnées
sebastien.giroix@gmail.com
06 44 22 14 76
Plan vérifié par
Martin KAWCZYNSKI
Ecurie Piston Sport Auto
Désignation
Pivot de direction
Quantité
1
Matériau
S235JR
Version
3
Echelle 1:1
Numéro du plan 20B_ST_06001
Feuille 1/1

ST ST_A0200 Steering Bore ST_02008

Vue de face

Coupe A-A

- Phase 1 : usinage extérieur

- Phase 2 : usinage de la portée de roulement

Vue isométrique

Tolérance générale : ISO 2768 mk

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Sébastien GIROIX	Date 10/01/2020	Désignation Manchon de direction	
Coordonnées sebastien.giroix@gmail.com 06 44 22 14 76		Quantité 1	Matériau S235 JR	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1	Numéro du plan 208_ST_06002	Feuille 1/1

ST ST_A0200 Quick release ST_02009

ST ST_A0200 Bearings ST_02010

ST	Steering Whe	ST_A0300			
ST	Steering Wheel	ST_A0300	Steering whee	Bought at For	b
ST	Steering Wheel	ST_A0300	Spacer	Between stee	m
ST	Steering Wheel	ST_A0300	Gearshiffting	Mounted on t	b
ST	Steering Wheel	ST_A0300	Quick Release	Removable pa	b

	Retour
1	ST_03001
1	ST_03002
2	ST_03003
1	ST_03004

ST	ST_A0300	Steering whee	ST_03001

ST ST_A0300 Spacer ST_03002

ST ST_A0300 Quick Release ST_03004

ST	Tie Rods	ST_A0400			
ST	Tie Rods		ST_A0400	Tapped insert, Right-hand th	m
ST	Tie Rods		ST_A0400	Tapped insert, Left-hand thre	m
ST	Tie Rods		ST_A0400	Carbon tube carbon tubes	b
ST	Tie Rods		ST_A0400	Bearing space M6 type 16m	m
ST	Tie Rods		ST_A0400	Rod ends bea 2 with a left-h	b
ST	Tie Rods		ST_A0400	Rod ends bea 2 with a right-	b

	Retour
2	ST_04001
2	ST_04002
2	ST_04003
8	ST_04004
2	ST_04005
2	ST_04006

ST ST_A0400 Tapped insert, ST_04001

⌀20
A
M6pas à droite
A
18
45° x 1
R0.5max
30
25
B
Tf A
4
39
A
Tf
⌀15.7h10 (0 / -0.07)
Tf B
Tf B
Tolérances générales : ISO_2768-mK
Tf = 0.1
Vue isométrique
Echelle 1:1
Taille
A4
Dessiné par
Michele SCHIO
Date
10/12/2019
Coordonnées
06 86 55 71 33
mischele.schio@ecl19.ec-lyon.fr
Plan vérifié par
Martin KAWCZYNSKI
Ecurie Piston Sport Auto
Désignation
Insert bouchon pas droite
Quantité
12
Matériau
Alu 7075 T6
Version
1
Echelle 2:1
Numéro du plan
20A_SU_09001
Feuille 1/1

ST ST_A0400 Tapped insert, ST_04002

ST ST_A0400 Carbon tube ST_04003

ST ST_A0400 Bearing space ST_04004

Tolérances générales : ISO 2768-mK

Vue Isométrique

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Matthieu Ledoux	Date 1/3/2020	Désignation Bearing spacer frame side	
Coordonnées mjeledoux@gmail.com 06 85 40 91 07		Quantité 80	Matériau Acier 35NCD16	Version 1
Plan vérifié par Martin KAMCZYNSKI		Echelle 3:1	Numéro du plan 20M_SU_01005	Feuille 1/1

ST ST_A0400 Rod ends beai ST_04005

ST ST_A0400 Rod ends beai ST_04006

SU	A-Arms front ı	SU_A0100			
SU	A-Arms front upper	SU_A0100	Front carbon ſ	Carbon tube a	b
SU	A-Arms front upper	SU_A0100	Back Carbon f	Carbon tube a	b
SU	A-Arms front upper	SU_A0100	Upper fr. bear	Upright side, a	m
SU	A-Arms front upper	SU_A0100	Inner bearing	Frame side, al	m
SU	A-Arms front upper	SU_A0100	Spacer	M6 type 20mı	m
SU	A-Arms front upper	SU_A0100	Spherical bear	M6, steel/stee	b
SU	A-Arms front upper	SU_A0100	[Assembly Prc		m

Retour

2	SU_01001
2	SU_01002
2	SU_01003
4	SU_01004
8	SU_01005
6	SU_01006
1	SU_A0100_P

SU SU_A0100 Front carbon 1SU_01001

SU SU_A0100 Back Carbon f SU_01002

SU SU_A0100 Upper fr. bear SU_01003

B-B
23.54
18.23
⌀6.4
R4
D
Tf A
Tp B-C
8.75
Tf B-C
⌀14
2
1.45°
0.3.45°
R0.3
3.37
E
R0.6max
⌀12
⌀10
26
⌀15.7h10 (0 / -0.07)
A
⌀16N7 (-0.005 / -0.033)
C-C
C
B
D
87.5°
R13
44.9
30
66
Tf A
Tp B
Tp A
Tp C
Tp A
4.5
20
R1.45
15.92
R2
20
D-D
Tolérance générales : ISO-2768_mK Tp = 0.1 Tf = 0.1
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
Michele SOHIO
Date
16/12/2019
Coordonnées
06 86 55 71 33
michele.sohio@mail.mc-lyon.fr
Plan vérifié par
Martin KAWCZYNSKI
Désignation
Insert roue avant supérieur
Quantité
1+1
Matériau
Alu 7075 T6
Version
1
Echelle 1:1
Numéro du plan
20A_SU_01003
Feuille 1/1

SU SU_A0100 Inner bearing SU_01004

52
16
⊥ Tf B
⌖ Tf A
A
⌀16 N7 (-0.01 / -0.02)
R5
R0.5max
120
⌀12
0.3×45°
0.3×45°
0 / -0.07
⌀15.7h10
B
6.75
Tf B
R13
A
A
Tolérances générales : ISO_2768-mK Tf = 0.1
Scale: 1:1
Taille
A4
Dessiné par
Michele SCHIO
Date
19/12/2019
Coordonnées
06 86 55 71 33
michele.schio@ecl19.ec-lyon.fr
Plan vérifié par
Martin KAWCZYNSKI
Ecurie Piston Sport Auto
Désignation
Insert châssis traingle
Quantité
28
Matériau
Alu 7075 T6
Version
1
Echelle 2:1
Numéro du plan
20A_SU_01004
Feuille 1/1

SU SU_A0100 Spacer SU_01005

Tolérances générales : ISO 2768-mK

Vue Isométrique

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Matthieu Ledoux	Date 1/3/2020	Désignation Bearing spacer frame side	
Coordonnées mjeledoux@gmail.com 06 85 40 91 07		Quantité 80	Matériau Acier 35NCD16	Version 1
Plan vérifié par Martin KAMCZYNSKI		Echelle 3:1	Numéro du plan 20M_SU_01005	Feuille 1/1

SU	SU_A0100	Spherical bear	SU_01006

SU	SU_A0100	[Assembly Prc SU_A0100_P

SU	A-Arms front l	SU_A0200			
SU	A-Arms front lower	SU_A0200	Front carbon t	Carbon tube a	b
SU	A-Arms front lower	SU_A0200	Back Carbon f	Carbon tube a	b
SU	A-Arms front lower	SU_A0200	Lower fr. bear	Upright side, a	m
SU	A-Arms front lower	SU_A0200	Inner bearing	Frame side, al	m
SU	A-Arms front lower	SU_A0200	Spacer	M6 type 20 m	m
SU	A-Arms front lower	SU_A0200	Spherical bear	M6, steel/stee	b
SU	A-Arms front lower	SU_A0200	[Assembly Prc		m

Retour

2	SU_02001
2	SU_02002
2	SU_02003
4	SU_02004
8	SU_02005
6	SU_02007
1	SU_A0200_P

SU SU_A0200 Front carbon 1SU_02001

SU SU_A0200 Back Carbon f SU_02002

SU SU_A0200 Lower fr. bear SU_02003

Tolérances générales : ISO 2768-mK Tp = 0.1 Tf = 0.1
Taille
A4
Dessiné par
Michele SCHIO
Date
19/12/2019
Coordonnées
06 86 55 71 33
michele.schio@ecl18.ec-lyon.fr
Plan vérifié par
Martin KAWCZYNSKI
Ecurie Piston Sport Auto
Désignation
Insert roue avant inférieur
Quantité
1+1
Matériau
Alu 7075 T6
Version
1
Echelle 1:1
Numéro du plan
20A_SU_02003
Feuille 1/1
1:2
b 2:1
4x45°

SU SU_A0200 Inner bearing SU_02004

52
16
⊥ Tf B
⌖ Tf A
A
⌀16 N7 (-0.01 / -0.02)
R5
R0.5max
120
⌀12
0.3×45°
0.3×45°
0 / -0.07
⌀15.7h10
B
6.75
Tf B
R13
A
A
Tolérances générales : ISO_2768-mK Tf = 0.1
Scale: 1:1
Taille
A4
Dessiné par
Michele SCHIO
Date
19/12/2019
Coordonnées
06 86 55 71 33
michele.schio@ecl19.ec-lyon.fr
Plan vérifié par
Martin KAWCZYNSKI
Ecurie Piston Sport Auto
Désignation
Insert châssis traingle
Quantité
28
Matériau
Alu 7075 T6
Version
1
Echelle 2:1
Numéro du plan
20A_SU_01004
Feuille 1/1

SU SU_A0200 Spacer SU_02005

Tolérances générales : ISO 2768-mK

Vue Isométrique

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Matthieu Ledoux	Date 1/3/2020	Désignation Bearing spacer frame side	
Coordonnées mjeledoux@gmail.com 06 85 40 91 07		Quantité 80	Matériau Acier 35NCD16	Version 1
Plan vérifié par Martin KAMCZYNSKI		Echelle 3:1	Numéro du plan 20M_SU_01005	Feuille 1/1

SU SU_A0200 Spherical bear SU_02007

SU	SU_A0200	[Assembly Prc SU_A0200_P

SU	A-Arms rear u	SU_A0300			
SU	A-Arms rear upper	SU_A0300	Front carbon t	Carbon tube a	b
SU	A-Arms rear upper	SU_A0300	Back Carbon f	Carbon tube a	b
SU	A-Arms rear upper	SU_A0300	Upper rr. bear	Upright side, a	m
SU	A-Arms rear upper	SU_A0300	Inner bearing	Frame side, al	m
SU	A-Arms rear upper	SU_A0300	Spacer	M6 type 20mı	m
SU	A-Arms rear upper	SU_A0300	Spherical bear	M6, steel/stee	b
SU	A-Arms rear upper	SU_A0300	[Assembly Prc		m

Retour

2	SU_03001
2	SU_03002
2	SU_03003
4	SU_03004
8	SU_03005
6	SU_03008
1	SU_A0300_P

SU SU_A0300 Front carbon 1SU_03001

SU SU_A0300 Back Carbon f SU_03002

SU SU_A0300 Upper rr. bear SU_03003

B-B
24.33
17.82
R0.2
Ø6.4
R3
R5
8.25
0.3×45°
R0.3
1×45°
1.5
Ø14
Ø16 N7 (-0.025 / -0.052)
4.88
R0.5max
Ø15 h10 (0 / -0.07)
26
C-C
54.9
60.2
35
71
Vue isométrique
Echelle : 1:2
14.88
D-D
20
4.5
Tolérances générales : ISO_2768-mK
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
Raphaël C
Date
16/12/2016
Coordonnées
06 45 33 21 67
raphael.charlin@ec19.ec-lyon.fr
Vérifié par
Michele, Martin
Designation
Insert roue arrière supérieur
Quantité
1+1
Matériau
Alu 7075 T6
Version
1
Echelle 1:1
Numéro du plan
20A_SU_03003
Feuille 1/1

SU SU_A0300 Inner bearing SU_03004

52
16
⊥ Tf B
⌖ Tf A
A
⌀16 N7 (-0.01 / -0.02)
R5
R0.5max
120
⌀12
0.3×45°
0.3×45°
0 / -0.07
⌀15.7h10
B
6.75
Tf B
R13
A
A
Tolérances générales : ISO_2768-mK Tf = 0.1
Scale: 1:1
Taille
A4
Dessiné par
Michele SCHIO
Date
19/12/2019
Coordonnées
06 86 55 71 33
michele.schio@ecl19.ec-lyon.fr
Plan vérifié par
Martin KAWCZYNSKI
Ecurie Piston Sport Auto
Désignation
Insert châssis traingle
Quantité
28
Matériau
Alu 7075 T6
Version
1
Echelle 2:1
Numéro du plan
20A_SU_01004
Feuille 1/1

SU SU_A0300 Spacer SU_03005

Tolérances générales : ISO 2768-mK

Vue Isométrique

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Matthieu Ledoux	Date 1/3/2020	Désignation Bearing spacer frame side	
Coordonnées mjeledoux@gmail.com 06 85 40 91 07		Quantité 80	Matériau Acier 35NCD16	Version 1
Plan vérifié par Martin KAMCZYNSKI		Echelle 3:1	Numéro du plan 20M_SU_01005	Feuille 1/1

SU	SU_A0300	Spherical bear	SU_03008

SU	SU_A0300	[Assembly Prc SU_A0300_P

SU	A-Arms rear lc	SU_A0400			
SU	A-Arms rear lower	SU_A0400	Front carbon f	Carbon tube a	b
SU	A-Arms rear lower	SU_A0400	Back Carbon f	Carbon tube a	b
SU	A-Arms rear lower	SU_A0400	Lower rr. bear	Upright side, a	m
SU	A-Arms rear lower	SU_A0400	Inner bearing	Frame side, al	m
SU	A-Arms rear lower	SU_A0400	Spacer	M6 type 20mı	m
SU	A-Arms rear lower	SU_A0400	Spherical bear	M6, steel/stee	b
SU	A-Arms rear lower	SU_A0400	[Assembly Prc		m

Retour

2	SU_04001
2	SU_04002
2	SU_04003
4	SU_04004
8	SU_04005
6	SU_04007
1	SU_A0400_P

SU SU_A0400 Front carbon 1SU_04001

SU SU_A0400 Back Carbon f SU_04002

Tolérances générales : ISO_2768-mK Tf = 0.1

Vue isométrique
Echelle 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Michele SCHIO	Date 19/12/2019	Désignation Insert bouchon pas gauche	
Coordonnées 06 86 55 71 33 michele.schio@ecl18.ec-lyon.fr		Quantité 12	Matériau Alu 7075 T6	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 2:1	Numéro du plan 20A_SU_09002	Feuille 1/1

SU SU_A0400 Lower rr. bear SU_04003

Φ15.7 h10 (0 / -0.07)
b
Φ12
26
120°
R0.5max
20
Tp B-C
0.3×45°
6.75
Φ16 N7 (-0.01 / -0.02)
Tf B-C
A
Tp A
Tp C
B
Tp A
A
44.1°
36
30
Φ Tp B
Tp A
4x45°
R13
R5
1x45°
A
Vue isométrique
Echelle : 1:2
0.3×45°
0.3×45°
b 2:1
Tolérances générales : ISO_2768-mK Tp = 0.1 Tf = 0.1
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Michele SCHIO
Date
19/12/2019
Désignation
Insert roue arrière inférieur
Coordonnées
06 86 55 71 33
michele.schio@ecl18.ec-lyon.fr
Quantité
1+1
Matériau
Alu 7075 T6
Version
1
Plan vérifié par
Martin KAWCZYNSKI
Echelle 1:1
Numéro du plan
20A_SU_04003
Feuille 1/1

SU SU_A0400 Inner bearing SU_04004

52
16
⊥ Tf B
⌖ Tf A
A
⌀16 N7 (-0.01 / -0.02)
R5
R0.5max
120
⌀12
0.3×45°
0.3×45°
0 / -0.07
⌀15.7h10
B
6.75
Tf B
R13
A
A
Tolérances générales : ISO_2768-mK Tf = 0.1
Scale: 1:1
Taille
A4
Dessiné par
Michele SCHIO
Date
19/12/2019
Coordonnées
06 86 55 71 33
michele.schio@ecl19.ec-lyon.fr
Plan vérifié par
Martin KAWCZYNSKI
Ecurie Piston Sport Auto
Désignation
Insert châssis traingle
Quantité
28
Matériau
Alu 7075 T6
Version
1
Echelle 2:1
Numéro du plan
20A_SU_01004
Feuille 1/1

SU SU_A0400 Spacer SU_04005

Tolérances générales : ISO 2768-mK

Vue Isométrique

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Matthieu Ledoux	Date 1/3/2020	Désignation Bearing spacer frame side	
Coordonnées mjeledoux@gmail.com 06 85 40 91 07		Quantité 80	Matériau Acier 35NCD16	Version 1
Plan vérifié par Martin KAMCZYNSKI		Echelle 3:1	Numéro du plan 20M_SU_01005	Feuille 1/1

SU	SU_A0400	Spherical bear	SU_04007

SU	SU_A0400	[Assembly Prc SU_A0400_P

SU	Shocks Front	SU_A0500				
SU	Shocks Front		SU_A0500	Dampers	Ohlins TTX 25	b
SU	Shocks Front		SU_A0500	Springs	Springs moun	b
SU	Shocks Front		SU_A0500	Damper Space	M8 type 20 m	m
SU	Shocks Front		SU_A0500	[Assembly Prc		m

	Retour
2	SU_05001
2	SU_05002
8	SU_05003
1	SU_A0500_P

SU SU_A0500 Dampers SU_05001

SU SU_A0500 Springs SU_05002

SU SU_A0500 Damper Space SU_05003

A
A
Front view
Scale: 2:1
Φ16
Φ8.4
Φ10.8
Coupe A-A
Echelle : 2:1
6
Side view
Scale: 2:1
Tolérances générales : ISO 2768-mK
Isometric view
Scale: 2:1
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Matthieu LEDOUX
Date
12/18/2019
Désignation
Bearing spacer (Ohlins)
Coordonnées
mjeledoux@gmail.com
06 85 40 91 07
Quantité
24
Matériau
Acier 35NCD16
Version
1.0
Plan vérifié par
TLS
Echelle 2:1
Numéro du plan
20M_SU_05004
Feuille 1/1

SU	SU_A0500	[Assembly Prc SU_A0500_P

SU	Bell Cranks Fr	SU_A0600			
SU	Bell Cranks Front	SU_A0600	Front rocker	Sheet of meta	m
SU	Bell Cranks Front	SU_A0600	Front rocker s	for the pivot	m
SU	Bell Cranks Front	SU_A0600	Brushing	SKF PSMF 081	b
SU	Bell Cranks Front	SU_A0600	[Assembly Prc		m

	Retour
4	SU_06001
2	SU_06002
4	SU_06003
1	SU_A0600_P

SU SU_A0600 Front rocker SU_06001

3
⌀6.4
R8
64.67
⌀8.4
R11
59.6
⌀6.4
35.7
106.18
⌀12 H7
R11
Tolérances Générales ISO 2768-mK
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Pierre-E Ariaux
Date
08/01/2020
Désignation
Basculeur avant
Coordonnées
ariaux.p-e@hotmail.fr
06 23 86 80 56
Quantité
6
Matériau
Acier S355
Version
1
Plan vérifié par
Michele SCHIO
Echelle 1:1
N° du plan 20M_SU_06001
Feuille 1/1

SU SU_A0600 Front rocker s SU_06002

Vue isométrique

Vue de face

Vue de profil

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Matthieu LEDOUX	Date 12/21/2019	Désignation Pivot joint spacer
Coordonnées mjeledoux@gmail.com 06 85 40 91 07		Quantité 6 / Matériau Acier 35NCD16 / Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / Numéro du plan 20M_SU_08002 / Feuille 1/1

SU SU_A0600 Brushing SU_06003

SU	SU_A0600	[Assembly Prc SU_A0600_P

SU	Shocks Rear	SU_A0700				
SU	Shocks Rear		SU_A0700	Dampers	Ohlins TTX 25	b
SU	Shocks Rear		SU_A0700	Springs	Springs moun	b
SU	Shocks Rear		SU_A0700	Damper space	M8 type 20 m	m
SU	Shocks Rear		SU_A0700	[Assembly Prc		m

	Retour
2	SU_07001
2	SU_07002
8	SU_07003
1	SU_A0700_P

SU SU_A0700 Dampers SU_07001

SU SU_A0700 Springs SU_07002

SU SU_A0700 Damper space SU_07003

A
A
Front view
Scale: 2:1
Φ16
Φ8.4
Φ10.8
Coupe A-A
Echelle : 2:1
6
Side view
Scale: 2:1
Tolérances générales : ISO 2768-mK
Isometric view
Scale: 2:1
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Matthieu LEDOUX
Date
12/18/2019
Désignation
Bearing spacer (Ohlins)
Coordonnées
mjeledoux@gmail.com
06 85 40 91 07
Quantité
24
Matériau
Acier 35NCD16
Version
1.0
Plan vérifié par
TLS
Echelle 2:1
Numéro du plan
20M_SU_05004
Feuille 1/1

SU	SU_A0700	[Assembly Prc SU_A0700_P

SU	Bell Cranks Re	SU_A0800			
SU	Bell Cranks Rear	SU_A0800	Rear Rocker	Sheet of meta	m
SU	Bell Cranks Rear	SU_A0800	Rear rocker sp	for the pivot	m
SU	Bell Cranks Rear	SU_A0800	Brushing	SKF PSMF 081	b
SU	Bell Cranks Rear	SU_A0800	[Assembly Prc		m

	Retour
4	SU_08001
2	SU_08002
4	SU_08003
1	SU_A0800_P

SU SU_A0800 Rear Rocker SU_08001

Tolérances générales ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Pierre-E Ariaux	Date 07/01/2020	Désignation Basculeur arrière
Coordonnées ariaux.p-e@hotmail.fr 06 23 86 60 55		Quantité 6 / Matériau Acier S355 / Version 1
Plan vérifié par Michele SCHIO		Echelle 1:1 / N° du plan 20M_SU_0800 / Feuille 1/1

SU SU_A0800 Rear rocker sp SU_08002

Vue isométrique

Vue de face

Vue de profil

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Matthieu LEDOUX	Date 12/21/2019	Désignation Pivot joint spacer
Coordonnées mjeledoux@gmail.com 06 85 40 91 07		Quantité 6 / Matériau Acier 35NCD16 / Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / Numéro du plan 20M_SU_08002 / Feuille 1/1

SU SU_A0800 Brushing SU_08003

SU	SU_A0800	[Assembly Prc SU_A0800_P

SU	Tie Rod - Rear	SU_A0900			
SU	Tie Rod - Rear	SU_A0900	Tapped insert	Right-hand th	m
SU	Tie Rod - Rear	SU_A0900	Tapped insert	Left-hand thre	m
SU	Tie Rod - Rear	SU_A0900	Rod ends bea	right thread -	b
SU	Tie Rod - Rear	SU_A0900	Rod ends bea	left thread - A	b
SU	Tie Rod - Rear	SU_A0900	Spacer	M6 type 16 m	m
SU	Tie Rod - Rear	SU_A0900	Carbon tube	carbon tubes	b
SU	Tie Rod - Rear	SU_A0900	[Assembly Prc		m

Retour

2	SU_09001
2	SU_09002
2	SU_09003
2	SU_09004
4	SU_09005
2	SU_09006
1	SU_A0900_P

SU SU_A0900 Tapped insert SU_09001

Tolérances générales : ISO_2768-mK Tf = 0.1

Vue isométrique
Echelle 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Michele SCHIO	Date 19/12/2019	Désignation Insert bouchon pas droite	
Coordonnées 06 86 55 71 33 michele.schio@ecl18.ec-lyon.fr		Quantité 12	Matériau Alu 7075 T6	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 2:1	Numéro du plan 20A_SU_09001	Feuille 1/1

SU SU_A0900 Tapped insert SU_09002

Tolérances générales : ISO_2768-mK Tf = 0.1

Vue isométrique
Echelle 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Michele SCHIO	Date 19/12/2019	Désignation Insert bouchon pas gauche	
Coordonnées 06 86 55 71 33 michele.schio@ecl18.ec-lyon.fr		Quantité 12	Matériau Alu 7075 T6	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 2:1	Numéro du plan 20A_SU_09002	Feuille 1/1

SU SU_A0900 Rod ends bea SU_09003

SU SU_A0900 Rod ends bea SU_09004

SU SU_A0900 Spacer SU_09005

A-A
⌀8
⌀10.2
⌀6.4
5.5
A
A
Tolérances générales : ISO 2768-mK
Vue Isométrique
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Matthieu Ledoux
Date
1/3/2020
Désignation
Bearing spacer frame side
Coordonnées
mjeledoux@gmail.com
06 85 40 91 07
Quantité
80
Matériau
Acier 35NCD16
Version
1
Plan vérifié par
Martin KAWCZYNSKI
Echelle 3:1
Numéro du plan
20M_SU_01005
Feuille 1/1

SU SU_A0900 Carbon tube SU_09006

SU	SU_A0900	[Assembly Prc SU_A0900_P

SU	Front Upright:	SU_A1000		
SU	Front Uprights	SU_A1000	Front Left Upr Right's drawin	m
SU	Front Uprights	SU_A1000	Upper Arm Br	m
SU	Front Uprights	SU_A1000	Upper Arm W 1mm for caml	m
SU	Front Uprights	SU_A1000	Upper Arm W 2mm for caml	m
SU	Front Uprights	SU_A1000	Speed Sensor external sensc	m
SU	Front Uprights	SU_A1000	Track rod brac	m
SU	Front Uprights	SU_A1000	Bearing space M6 type 20mı	m
SU	Front Uprights	SU_A1000	Bearing space M6 type 23mı	m
SU	Front Uprights	SU_A1000	[Assembly Prc	m

Retour

2	SU_10001
2	SU_10002
1	SU_10003
5	SU_10004
2	SU_10005
2	SU_10006
8	SU_10007
4	SU_10008
1	SU_A1000_P

SU SU_A1000 Front Left Upr SU_10001

View on Face
Section view A-A
Section view B-B
B-B
Section view D-D
Section view C-C
Tolerances general ISO 2768mK
Fy = 0.05
Fr = 0.2
Cover Piston Sport Auto
Front left wheel
Date
Name
Scale
Material

SU SU_A1000 Upper Arm Br SU_10002

Vue de face
Echelle : 1:1
5
R6
33.5
5
33
Axe de symétrie
Vue de dessus
Echelle : 1:1
7
24
7
Axe de symétrie
Ø6.4
R6.5
27
151
R6
5
Vue de gauche
Echelle : 2:1
Vue isométrique
Echelle : 1:1
tolérance générale ISO 2768-mK
Taille
A4
Dessiné par
Mathieu Jacquet
Date
06/01/2020
Coordonnées
06 49 51 06 51
mathieu.jacquet@ecl18.ec-lyon.fr
Plan vérifié par
Martin Kamczynski
Ecurie Piston Sport Auto
Désignation
Front upper arm bracket
Quantité
2
Matériau
Alu 7075 T6
Version
v1.0
Echelle 1:1
Numéro du plan
20B_SU_10002
Feuille 1/1

SU SU_A1000 Upper Arm W SU_10003

Vue de face

Vue isométrique

Tolérances générales : ISO-2768_mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Raphaël C	Date 07/03/2020	Désignation Camber Shim 1mm
Coordonnées 06 45 33 21 57 raphael.charlet@ecl19.ec-lyon.fr		Quantité 8 / Matériau Alu 2017 T4 / Version 1
Plan vérifié par Michele SCHIO		Echelle 2:1 / Numéro du plan 20M_SU_10003_1 / Feuille 1/1

SU SU_A1000 Upper Arm W SU_10004

Vue de face

Vue isométrique

Tolérances générales : ISO-2768_mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Raphaël C	Date 07/03/2020	Désignation Camber Shim 2mm
Coordonnées 06 45 33 21 57 raphael.charlet@ecl19.ec-lyon.fr		Quantité 28 / Matériau Alu 2017 T4 / Version 1
Plan vérifié par Michele SCHIO		Echelle 2:1 / Numéro du plan 20M_SU_10003_2 / Feuille 1/1

SU SU_A1000 Speed Sensor SU_10005

Vue de face
Echelle : 1:1

Vue de face
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par Thibaud LASSUS	Date 14/01/2020	Désignation Speed sensor washer
Coordonnées 06 66 88 81 92 thibaud.lassus@ecl18.ec-lyon.fr		Quantité 12 / Matériau Alu 2017A 2mm / Version v1.0
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / N° du plan 20M_SU_10004 / Feuille 1/1

SU	SU_A1000	Track rod brac	SU_10006

Coupe A-A
Vue de face
Vue de gauche
R10
2xΦ6.4
0.1 B
0.1 A
R35
R8.2
16.8
15
20
162°
171°
Φ6.4
R7.5
tolérance générale: ISO 2768-mK
Vue isométrique
Taille
A4
Dessiné par
Martin Kawczynski
Date
12/03/2020
Coordonnées
07 81 10 16 87
Plan vérifié par
MSO
Ecurie Piston Sport Auto
Désignation
chape de direction
Quantité
2
Matériau
Aluminium 7075 t6
Version
1
Echelle 1:1
N° du plan 208_SU_10005
Feuille 1/1

SU SU_A1000 Bearing space SU_10007

Tolérances générales : ISO 2768-mK

Vue Isométrique

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Matthieu Ledoux	Date 1/3/2020	Désignation Bearing spacer frame side	
Coordonnées mjeledoux@gmail.com 06 85 40 91 07		Quantité 80	Matériau Acier 35NCD16	Version 1
Plan vérifié par Martin KAMCZYNSKI		Echelle 3:1	Numéro du plan 20M_SU_01005	Feuille 1/1

SU SU_A1000 Bearing space SU_10008

Front view
Scale: 2:1

Coupe A-A
Echelle : 2:1

Side view
Scale: 2:1

Tolérances générales : ISO 2768-mK

Isometric view
Scale: 2:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par Matthieu LEDOUX	Date 12/18/2019	Désignation Bearing spacer upright side
Coordonnées mjeledoux@gmail.com 06 85 40 91 07	Quantité 16	Matériau Acier 35NCD16 / Version 1.0
Plan vérifié par TLS	Echelle 2:1	Numéro du plan 20M_SU_01007 / Feuille 1/1

SU	SU_A1000	[Assembly Prc SU_A1000_P

SU	Rear Uprights SU_A1100			
SU	Rear Uprights	SU_A1100	Rear Left Upr Right's drawin	m
SU	Rear Uprights	SU_A1100	Upper Arm Br	m
SU	Rear Uprights	SU_A1100	Upper Arm W 2mm for caml	m
SU	Rear Uprights	SU_A1100	Speed Sensor external sensc	m
SU	Rear Uprights	SU_A1100	Bearing space M6 type 20mı	m
SU	Rear Uprights	SU_A1100	Bearing space M6 type 23mı	m
SU	Rear Uprights	SU_A1100	[Assembly Prc	m

Retour

2	SU_11001
2	SU_11002
6	SU_11004
2	SU_11005
8	SU_11006
4	SU_11007
1	SU_A1100_P

SU SU_A1100 Rear Left Upr SU_11001

Section view A-A
Section view B-B
Section view C-C
Section view D-D
Tourist Planet Sport Auto
rear left upright

SU SU_A1100 Upper Arm Br SU_11002

38
19.27
A
⌀6.4
34.2
7
A
Vue de face
B
Coupe A-A
A
R6
5
⌀6.4
B
5
23
110°
5
⌀6.4
⌀0.1
0.1 A
35.26
28.55
9.32
R10
Vue auxiliaire B
Vue isométrique
tolérance générale ISO 2768-mK
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Enzo Pottez
Date
10/01/2020
Coordonnées
enzo.pottez@ecl18.ec-lyon.fr
07.89.49.01.82
Désignation
Upper Arm Bracket
Quantité
2
Matériau
Aluminium 7075-T6
Version
1.0
Plan vérifié par
Martin KAWCZYNSKI
Echelle 1:1
Plan n°
B60 SU_11002
Feuille 1/1

SU SU_A1100 Upper Arm W SU_11004

Vue de face

Vue isométrique

Tolérances générales : ISO-2768_mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Raphaël C	Date 07/03/2020	Désignation Camber Shim 2mm
Coordonnées 06 45 33 21 57 raphael.charlet@ecl19.ec-lyon.fr		Quantité 28 / Matériau Alu 2017 T4 / Version 1
Plan vérifié par Michele SCHIO		Echelle 2:1 / Numéro du plan 20M_SU_10003_2 / Feuille 1/1

SU SU_A1100 Speed Sensor SU_11005

Vue de face
Echelle : 1:1

Vue de face
Echelle : 1:1

Vue isométrique
Echelle : 1:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par Thibaud LASSUS	Date 14/01/2020	Désignation Speed sensor washer
Coordonnées 06 66 88 81 92 thibaud.lassus@ecl18.ec-lyon.fr		Quantité 12 / Matériau Alu 2017A 2mm / Version v1.0
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / N° du plan 20M_SU_10004 / Feuille 1/1

SU SU_A1100 Bearing space SU_11006

Tolérances générales : ISO 2768-mK

Vue Isométrique

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Matthieu Ledoux	Date 1/3/2020	Désignation Bearing spacer frame side	
Coordonnées mjeledoux@gmail.com 06 85 40 91 07		Quantité 80	Matériau Acier 35NCD16	Version 1
Plan vérifié par Martin KAMCZYNSKI		Echelle 3:1	Numéro du plan 20M_SU_01005	Feuille 1/1

SU SU_A1100 Bearing space SU_11007

Front view
Scale: 2:1

Coupe A-A
Echelle : 2:1

Side view
Scale: 2:1

Tolérances générales : ISO 2768-mK

Isometric view
Scale: 2:1

Taille A4		Ecurie Piston Sport Auto
Dessiné par Matthieu LEDOUX	Date 12/18/2019	Désignation Bearing spacer upright side
Coordonnées mjeledoux@gmail.com 06 85 40 91 07	Quantité 16	Matériau Acier 35NCD16 / Version 1.0
Plan vérifié par TLS	Echelle 2:1	Numéro du plan 20M_SU_01007 / Feuille 1/1

SU	SU_A1100	[Assembly Prc SU_A1100_P

SU	Push/Pullrod I	SU_A1200			
SU	Push/Pullrod Front	SU_A1200	Tapped insert	Right-hand th	m
SU	Push/Pullrod Front	SU_A1200	Tapped insert	Left-hand thre	m
SU	Push/Pullrod Front	SU_A1200	Rod ends bea	right thread -	b
SU	Push/Pullrod Front	SU_A1200	Rod ends bea	left thread - A	b
SU	Push/Pullrod Front	SU_A1200	Spacer	M6 type 16 m	m
SU	Push/Pullrod Front	SU_A1200	Carbon tube	carbon tubes	b
SU	Push/Pullrod Front	SU_A1200	[Assembly Prc		m

Retour

2	SU_12001
2	SU_12002
2	SU_12003
2	SU_12004
4	SU_12005
2	SU_12006
1	SU_A1200_P

SU SU_A1200 Tapped insert SU_12001

Tolérances générales : ISO_2768-mK Tf = 0.1

Vue isométrique
Echelle 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Michele SCHIO	Date 19/12/2019	Désignation Insert bouchon pas droite	
Coordonnées 06 86 55 71 33 michele.schio@ecl18.ec-lyon.fr		Quantité 12	Matériau Alu 7075 T6	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 2:1	Numéro du plan 20A_SU_09001	Feuille 1/1

SU SU_A1200 Tapped insert SU_12002

Tolérances générales : ISO_2768-mK Tf = 0.1

Vue isométrique
Echelle 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Michele SCHIO	Date 19/12/2019	Désignation Insert bouchon pas gauche	
Coordonnées 06 86 55 71 33 michele.schio@ecl18.ec-lyon.fr		Quantité 12	Matériau Alu 7075 T6	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 2:1	Numéro du plan 20A_SU_09002	Feuille 1/1

SU SU_A1200 Rod ends beai SU_12003

SU SU_A1200 Rod ends bea SU_12004

SU SU_A1200 Spacer SU_12005

A-A
⌀8
⌀10.2
⌀6.4
5.5
A
A
Tolérances générales : ISO 2768-mK
Vue Isométrique
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Matthieu Ledoux
Date
1/3/2020
Désignation
Bearing spacer frame side
Coordonnées
mjeledoux@gmail.com
06 85 40 91 07
Quantité
80
Matériau
Acier 35NCD16
Version
1
Plan vérifié par
Martin KAWCZYNSKI
Echelle 3:1
Numéro du plan
20M_SU_01005
Feuille 1/1

SU SU_A1200 Carbon tube SU_12006

SU	SU_A1200	[Assembly Prc SU_A1200_P

SU	Push/Pullrod I	SU_A1300			
SU	Push/Pullrod Rear	SU_A1300	Tapped insert	Right-hand th	m
SU	Push/Pullrod Rear	SU_A1300	Tapped insert	Left-hand thre	m
SU	Push/Pullrod Rear	SU_A1300	Rod ends bea	right thread -	b
SU	Push/Pullrod Rear	SU_A1300	Rod ends bea	left thread - A	b
SU	Push/Pullrod Rear	SU_A1300	Spacer	M6 type 16 m	m
SU	Push/Pullrod Rear	SU_A1300	Carbon tube	carbon tubes	b
SU	Push/Pullrod Rear	SU_A1300	[Assembly Prc		m

Retour

2	SU_13001
2	SU_13002
2	SU_13003
2	SU_13004
4	SU_13005
2	SU_13006
1	SU_A1300_P

SU SU_A1300 Tapped insert SU_13001

Tolérances générales : ISO_2768-mK Tf = 0.1

Vue isométrique
Echelle 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Michele SCHIO	Date 19/12/2019	Désignation Insert bouchon pas droite	
Coordonnées 06 86 55 71 33 michele.schio@ecl18.ec-lyon.fr		Quantité 12	Matériau Alu 7075 T6	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 2:1	Numéro du plan 20A_SU_09001	Feuille 1/1

SU SU_A1300 Tapped insert SU_13002

Tolérances générales : ISO_2768-mK Tf = 0.1

Vue isométrique
Echelle 1:1

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Michele SCHIO	Date 19/12/2019	Désignation Insert bouchon pas gauche	
Coordonnées 06 86 55 71 33 michele.schio@ecl18.ec-lyon.fr		Quantité 12	Matériau Alu 7075 T6	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 2:1	Numéro du plan 20A_SU_09002	Feuille 1/1

SU SU_A1300 Rod ends beai SU_13003

SU	SU_A1300	Rod ends bea	SU_13004

SU SU_A1300 Spacer SU_13005

A-A
⌀8
⌀10.2
⌀6.4
5.5
A
A
Tolérances générales : ISO 2768-mK
Vue Isométrique
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Matthieu Ledoux
Date
1/3/2020
Désignation
Bearing spacer frame side
Coordonnées
mjeledoux@gmail.com
06 85 40 91 07
Quantité
80
Matériau
Acier 35NCD16
Version
1
Plan vérifié par
Martin KAWCZYNSKI
Echelle 3:1
Numéro du plan
20M_SU_01005
Feuille 1/1

SU SU_A1300 Carbon tube SU_13006

SU	SU_A1300	[Assembly Prc SU_A1300_P

SU	Anti Roll Bar F	SU_A1400			
SU	Anti Roll Bar Front	SU_A1400	Torsion bar	Tube used for	b
SU	Anti Roll Bar Front	SU_A1400	Blade	Adjust the AR	m
SU	Anti Roll Bar Front	SU_A1400	Rocker link	Link between	b
SU	Anti Roll Bar Front	SU_A1400	Bar plug	To center the	b
SU	Anti Roll Bar Front	SU_A1400	Blade support	Holds the blac	m
SU	Anti Roll Bar Front	SU_A1400	Brushing	SKF PRM 1517	b
SU	Anti Roll Bar Front	SU_A1400	Brushing supp	Holds the ARE	m
SU	Anti Roll Bar Front	SU_A1400	y stop	Between brus	m
SU	Anti Roll Bar Front	SU_A1400	Bearing space	M6 type 20m	m
SU	Anti Roll Bar Front	SU_A1400	[Assembly Prc		m

	Retour
1	SU_14001
2	SU_14002
2	SU_14003
2	SU_14004
2	SU_14005
2	SU_14006
2	SU_14007
2	SU_14008
4	SU_14009
1	SU_A1400_P

SU SU_A1400 Torsion bar SU_14001

SU SU_A1400 Blade SU_14002

Coupe B-B

Coupe A-A

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Raphaël C	Date 19/12/2019	Désignation: Couteau bar anti-roulis
Coordonnées 06 45 33 21 57 raphael.charlet@ecl19.ec-lyon.fr		Quantité: 6 / Matériau: Acier 35NCD16 / Version: 1
Plan vérifié par Michele SCHIO		Echelle 1:1 / N° du plan 20M_SU_14002 / Feuille 1/1

SU SU_A1400 Rocker link SU_14003

SU SU_A1400 Bar plug SU_14004

SU SU_A1400 Blade support SU_14005

28
26
Φ12 H7 (+0.018 / 0)
(tolerance goupille m6)
A
5
R2
Φ18 H9 (+0.04 / 0)
24
A
R10
Φ6.4
49.87
45° ×0.5
1×45°
Coupe A-A
tolérance générale ISO 2768mk
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Matthieu
Date
15/01/2020
Désignation
support couteau avant
Coordonnées
06 63 91 30 34
matthieu.cornu@ecl19.ec-lyon.fr
Quantité
2
Matériau
Acier 35NCD16
Version
1
Plan vérifié par
Michele SCHIO
Echelle 1:1
N° du plan 20M_SU_14005
Feuille 1/1

SU SU_A1400 Brushing SU_14006

SU SU_A1400 Brushing supp SU_14007

tolérance générale:
ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Jodie RERAT	Date 08/01/2020	Désignation Front ARB brushing support	
Coordonnées tel. : + 33 6 59 66 05 09 email : jodie.rerat@ecl19.ec-lyon.fr		Quantité 4	Matériau Aluminium 2017 T4	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1	Numéro du plan 208_SU_14007	Feuille 1/1

SU SU_A1400 y stop SU_14008

Vue de face
Echelle : 2:1

Coupe A-A
Echelle : 4:1

Vue isométrique
Echelle : 2:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Robin Niermaréchal	Date 15/01/2020	Désignation: y stop
Coordonnées robin_niermarechal@orange.fr 07 71 18 43 57		Quantité 4 / Matériau Aluminium 2017 T4 / Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / N° 20B_SU_14008 / Feuille 1/1

SU SU_A1400 Bearing space SU_14009

A-A
⌀8
⌀10.2
⌀6.4
5.5
A
A
Tolérances générales : ISO 2768-mK
Vue Isométrique
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Matthieu Ledoux
Date
1/3/2020
Désignation
Bearing spacer frame side
Coordonnées
mjeledoux@gmail.com
06 85 40 91 07
Quantité
80
Matériau
Acier 35NCD16
Version
1
Plan vérifié par
Martin KAWCZYNSKI
Echelle 3:1
Numéro du plan
20M_SU_01005
Feuille 1/1

SU	SU_A1400	[Assembly Prc SU_A1400_P

SU	Anti Roll Bar R	SU_A1500			
SU	Anti Roll Bar Rear	SU_A1500	Torsion bar	Tube used for	b
SU	Anti Roll Bar Rear	SU_A1500	Blade	Adjust the AR	m
SU	Anti Roll Bar Rear	SU_A1500	Rocker link	Link between	b
SU	Anti Roll Bar Rear	SU_A1500	Bar plug	To center the	b
SU	Anti Roll Bar Rear	SU_A1500	Blade support	Holds the blac	m
SU	Anti Roll Bar Rear	SU_A1500	Brushing	SKF PRM 1517	b
SU	Anti Roll Bar Rear	SU_A1500	Brushing supp	Holds the ARE	m
SU	Anti Roll Bar Rear	SU_A1500	y stop	Between brus	m
SU	Anti Roll Bar Rear	SU_A1500	Bearing space	M6 type 20m	m
SU	Anti Roll Bar Rear	SU_A1500	[Assembly Prc		m

	Retour
1	SU_15001
2	SU_15002
2	SU_15003
2	SU_15004
2	SU_15005
2	SU_15006
2	SU_15007
2	SU_15008
4	SU_15009
1	SU_A1500_P

SU SU_A1500 Torsion bar SU_15001

SU SU_A1500 Blade SU_15002

Coupe B-B

Coupe A-A

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Raphaël C	Date 19/12/2019	Désignation: Couteau bar anti-roulis
Coordonnées 06 45 33 21 57 raphael.charlet@ecl19.ec-lyon.fr		Quantité: 6 / Matériau: Acier 35NCD16 / Version: 1
Plan vérifié par Michele SCHIO		Echelle 1:1 / N° du plan 20M_SU_14002 / Feuille 1/1

SU SU_A1500 Rocker link SU_15003

SU SU_A1500 Bar plug SU_15004

SU SU_A1500 Blade support SU_15005

28
26
Φ12 H7 (+0.018 / 0)
(tolerance goupille m6)
A
5
R2
Φ18
18
A
R10
Φ6.4
43.87
45° × 0.5
45° × 1
Coupe A-A
tolérance générale ISO 2768mk
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Matthieu
Date
15/01/2020
Désignation
support couteau arrière
Coordonnées
06 63 91 30 34
matthieu.cornu@ecl19.ec-lyon.fr
Quantité
2
Matériau
Acier 35NCD16
Version
1
Plan vérifié par
Michele SCHIO
Echelle 1:1
N° du plan 20M_SU_15005
Feuille 1/1

SU SU_A1500 Brushing SU_15006

SU SU_A1500 Brushing supp SU_15007

tolérance générale:
ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Jodie RERAT	Date 08/01/2020	Désignation Front ARB brushing support	
Coordonnées tel. : + 33 6 59 66 05 09 email : jodie.rerat@ecl19.ec-lyon.fr		Quantité 4	Matériau Aluminium 2017 T4	Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1	Numéro du plan 208_SU_14007	Feuille 1/1

SU SU_A1500 y stop SU_15008

Vue de face
Echelle : 2:1

Coupe A-A
Echelle : 4:1

Vue isométrique
Echelle : 2:1

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Robin Niermaréchal	Date 15/01/2020	Désignation: y stop
Coordonnées robin_niermarechal@orange.fr 07 71 18 43 57		Quantité 4 / Matériau Aluminium 2017 T4 / Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / N° 20B_SU_14008 / Feuille 1/1

SU SU_A1500 Bearing space SU_15009

A-A
⌀8
⌀10.2
⌀6.4
5.5
A
A
Tolérances générales : ISO 2768-mK
Vue Isométrique
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Matthieu Ledoux
Date
1/3/2020
Désignation
Bearing spacer frame side
Coordonnées
mjeledoux@gmail.com
06 85 40 91 07
Quantité
80
Matériau
Acier 35NCD16
Version
1
Plan vérifié par
Martin KAWCZYNSKI
Echelle 3:1
Numéro du plan
20M_SU_01005
Feuille 1/1

SU	SU_A1500	[Assembly Prc SU_A1500_P

WT	Wheels	WT_A0100				
WT	Wheels		WT_A0100	Oz Magnesiun	13 inch	b
WT	Wheels		WT_A0100	Tire	Continental C	b

	Retour
4	WT_01001
4	WT_01002

WT WT_A0100 Oz Magnesiun WT_01001

WT WT_A0100 Tire WT_01002

WT	Front Hubs	WT_A0200				
WT	Front Hubs		WT_A0200	Front Hub	Aluminium 70	m
WT	Front Hubs		WT_A0200	Brake Bell	Aluminium, ju	m
WT	Front Hubs		WT_A0200	Bearing Wash	outer side of t	m
WT	Front Hubs		WT_A0200	Inner bearing	Between bear	m
WT	Front Hubs		WT_A0200	Speed sensor	iron teeth sha	m
WT	Front Hubs		WT_A0200	Speed disc spa	to position W	m
WT	Front Hubs		WT_A0200	Bearing	Wheel Bearin	b
WT	Front Hubs		WT_A0200	Hub Locknut \	SKF locknut w	b
WT	Front Hubs		WT_A0200	Hub Lock Nut	SKF lock nut K	b
WT	Front Hubs		WT_A0200	Rim Nut		b

Retour

2	WT_02001
2	WT_02002
2	WT_02003
2	WT_02004
2	WT_02005
4	WT_02006
4	WT_02007
2	WT_02008
2	WT_02009
8	WT_02010

WT WT_A0200 Front Hub WT_02001

111
26
23
R1
M50x1.5
3
20
Largeur encoche : 7mm
R4.5
R8
14
7
50
51
124
40
114
90
70
R10
R12
R8
30°
60°
A
B
C
Tp A
Tp B
Tp C
Isometric view
Scale: 1:2
tolérance générale ISO 2768mk
Tp = 0.1
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
BOHID nicholas
Date
09/01/2020
Coordonnées
06 86 55 71 33
nicholas.bohid@etu.ec-lyon.fr
Plan vérifié par
Martin KAWCZYNSKI
Designation
front hub
Quantité
2
Matériau
Al 7075 T6
Version
1
Echelle 1:1
N° du plan 2DB_WT_02001
Feuille 1/1

WT WT_A0200 Brake Bell WT_02002

82
51
B
5
165
Coupe A-A
6x⌀6.4
⌀0.1 A B
B
A
⌀156
⌀90 H8 (+0.054 0)
30°
A
6x⌀12
⌀0.1 A B
A
Vue de face
tolérance générale ISO 2768mk
Taille
A4
Ecurie Piston Sport Auto
Dessiné par
Enzo POTTEZ
Date
14/01/2020
Coordonnées
enzo.pottez@ecl18.ec-lyon.fr
07.88.49.81.82
Plan vérifié par
Martin KAWCZYNSKI
Désignation
Front Brake Bell
Quantité
2
Matériau
Aluminium 7075-T6
Version
1
Echelle 1:2
N° de plan 20M WT_02002
Feuille 1/2

WT WT_A0200 Bearing Wash WT_02003

Vue de face
Echelle : 1:1

Coupe A-A
Echelle : 1:1

Tolérance générale : ISO 2768-mK

Vue isométrique
Echelle : 1:2

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Raphaël C	Date 19/12/2019	Désignation Inner bearing washer	
Coordonnées 06 45 33 21 57 raphael.charlet@ecl19.ec-lyon.fr		Quantité 4	Matériau Alu 2017 T4 / Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1	Numéro du plan 2OB_WT_02003 / Feuille 1/1

WT WT_A0200 Inner bearing WT_02004

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Mathieu	Date 04/06/2021	Désignation Inner bearing washer	
Coordonnées 07 81 10 16 87		Quantité 8	Matériau Aluminium	Version 1
Plan vérifié par TKI		Echelle 1:1	N° du plan 20B_WT_02004	Feuille 1/1

WT WT_A0200 Speed sensor WT_02005

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Thibaud LASSUS	Date 17/01/2020	Désignation Speed sensor disc
Coordonnées 06 66 88 81 92 thibaud.lassus@ecl18.ec-lyon.fr		Quantité 4 / Matériau Acier S235 / Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / Numéro du plan 20M_WT_02005 / Feuille 1/1

WT WT_A0200 Speed disc spa WT_02006

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Mathieu	Date 04/06/2021	Désignation Inner bearing washer	
Coordonnées 07 81 10 16 87		Quantité 8	Matériau Aluminium	Version 1
Plan vérifié par TKI		Echelle 1:1	N° du plan 20B_WT_02004	Feuille 1/1

WT WT_A0200 Bearing WT_02007

WT WT_A0200 Hub Locknut \ WT_02008

WT WT_A0200 Hub Lock Nut WT_02009

WT WT_A0200 Rim Nut WT_02010

WT	Rear Hubs	WT_A0300				
WT	Rear Hubs		WT_A0300	Rear Hub	Aluminium 70	m
WT	Rear Hubs		WT_A0300	Brake Bell	Sold attached	b
WT	Rear Hubs		WT_A0300	Inner Bearing	outer side of t	m
WT	Rear Hubs		WT_A0300	Tripod Spacer	rear upright v	m
WT	Rear Hubs		WT_A0300	Tripod	RCV Performa	m
WT	Rear Hubs		WT_A0300	Speed sensor	iron teeth sha	m
WT	Rear Hubs		WT_A0300	Speed disc spa	to position W	m
WT	Rear Hubs		WT_A0300	Bearing	Wheel Bearin	b
WT	Rear Hubs		WT_A0300	Rim Nut		b

Retour

2	WT_03001
2	WT_03002
2	WT_03003
2	WT_03004
2	WT_03005
2	WT_03006
4	WT_03007
4	WT_03008
8	WT_03010

WT WT_A0300 Rear Hub WT_03001

4xM12x1.25
4xØ8.4
R10
R8
R12
30°
60°
Ø50 f10
Isometric view
Scale: 1:2
102
Ø50k6
Ø76.4h7
Ø124
Ø41
Ø14
17
22
50
50.85
15
33
R2.5
R4
R8.5
tolérance générale ISO 2768mk
Tp = 0.1
Taille
A3
Ecurie Piston Sport Auto
Dessiné par
BORIO michaela
Date
09/01/2009
Coordonnées
06 86 55 71 33
michela.borio@etu.ec-lyon.fr
Désignation
rear hub
Quantité
2
Matériau
Al 7075 T6
Version
1
Plan vérifié par
Martin KAWCZYNSKI
Echelle 1:1
N° du plan 20B_WT_03001
Feuille 1/1

WT WT_A0300 Brake Bell WT_03002

WT WT_A0300 Inner Bearing WT_03003

Vue de face
Echelle : 1:1

Coupe A-A
Echelle : 1:1

Tolérance générale : ISO 2768-mK

Vue isométrique
Echelle : 1:2

Taille A4		Ecurie Piston Sport Auto	
Dessiné par Raphaël C	Date 19/12/2019	Désignation Inner bearing washer	
Coordonnées 06 45 33 21 57 raphael.charlet@ecl19.ec-lyon.fr		Quantité 4	Matériau Alu 2017 T4 / Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1	Numéro du plan 20B_WT_02003 / Feuille 1/1

WT WT_A0300 Tripod Spacer WT_03004

Vue isométrique
Vue de face
A
A
16.5
2
5.84
⌀36.4
⌀50 F7 (+0.050 / +0.025)
⌀56
0.1 A
0.1 A
A
A-45°
R3
Coupe A-A
tolérance générale: ISO 2768-mK
Taille
A4
Dessiné par
Martin Kawczynski
Date
12/03/2020
Coordonnées
07 81 10 16 87
Plan vérifié par
MSO
Ecurie Piston Sport Auto
Désignation
tripod housing spacer
Quantité
2
Matériau
Aluminium 2017A
Version
1
Echelle 1:1
N° du plan 20C_WT_03004
Feuille 1/1

WT WT_A0300 Tripod WT_03005

WT WT_A0300 Speed sensor WT_03006

Tolérances générales : ISO 2768-mK

Taille A4		Ecurie Piston Sport Auto
Dessiné par Thibaud LASSUS	Date 17/01/2020	Désignation Speed sensor disc
Coordonnées 06 66 88 81 92 thibaud.lassus@ecl18.ec-lyon.fr		Quantité 4 / Matériau Acier S235 / Version 1
Plan vérifié par Martin KAWCZYNSKI		Echelle 1:1 / Numéro du plan 20M_WT_02005 / Feuille 1/1

WT	WT_A0300	Speed disc spa	WT_03007

WT WT_A0300 Bearing WT_03008

WT WT_A0300 Rim Nut WT_03010