



APPENDIX A TECHNICAL REGULATIONS

List of Mandatory Parts REV04 (Single Level)

Code	Description	Quantity	Status
B00101017B	Handlebar counterweight	2	Mandatory
B00115001B	Steering Tube - L.520	1	Mandatory
B00115011B	Handlebar Loom 2022	1	Mandatory
B00115012A	Chassis Loom	1	Mandatory
B00115013B	Rear Loom 2022	1	Mandatory
B00115014A	Battery Temp Loom	1	Mandatory
B00115015A	Rear Engine Signal Extension	1	Mandatory
B00115016A	Front Engine Signal Extension	1	Mandatory
B00115017A	DC/DC - Precharge Supply Loom	1	Mandatory
B00115020A	Inverter GND	2	Mandatory
B00115025A	Handlebar Command Left	1	Mandatory
B00115026A	Handlebar Command Right	1	Mandatory
B00115027A	Kill Switch wired	1	Mandatory
B00115028A	Throttle wired	1	Mandatory
B00115031B	DC/DC Converter 2022	1	Mandatory
B00115032C	Handlebar Bracket UPR 2022	1	Mandatory
B00115033CLH	Handlebar Bracket LWR 2022 - LH	1	Mandatory
B00115033CRH	Handlebar Bracket LWR 2022 - RH	1	Mandatory
B00115034B	Handlebar Camera Cover 2022	1	Mandatory
B00115035B	Mappings and Boost Bracket FR	1	Mandatory
B00115036B	Mappings and Boost Bracket RR	1	Mandatory
B00115037B	Mappings Bracket FR	1	Mandatory
B00115038B	Mappings Bracket RR	1	Mandatory
B00115042C	Spacer for connector	1	Mandatory
B00115047A	Push Button for Mapping - Red	2	Mandatory
B00115048A	Push Button for Mapping - Blue	2	Mandatory
B00115051A	Inverter Fan wired	1	Mandatory
B00115052A	Led Strip wired	2	Mandatory
B00115057A	Inverter Rear	1	Assembly
B00115058A	Inverter Front	1	Assembly
B00115060A	Inverter COMS Extension	2	Mandatory
B00115073A	Kill Switch Wristband	1	Mandatory
B00115076A	Front Inverter Power cables	1	Mandatory
B00115077A	Rear Inverter Power cables	1	Mandatory
B00115081A	Left Hand Grip	1	Mandatory
B00121005B	Chassis	1	Mandatory
B00121020A	Footboard	1	Mandatory
B00121021B	Steering Bearing Unit Support	1	Mandatory
B00121022B	Steering Bearing Shaft	1	Mandatory
B00121024B	Chassis Front Steering Unit Closing Plate	1	Mandatory
B00121025BLH	Rear Fork Chassis Bracket LH	1	Mandatory
B00121025BRH	Rear Fork Chassis Bracket RH	1	Mandatory
B00121026A	Chassis Fork Bracket Bush	2	Mandatory
B00121027A	Chassis Fork Bracket Sliding Bush	2	Mandatory
B00121031A	Footrest	1	Mandatory
B00121032A	Footrest Bracket - Bolted	1	Assembly
B00121033A	Footrest Bracket	1	Mandatory
B00121034A	Pin for Battery	2	Mandatory
B00121036A	Footboard gasket	1	Mandatory
B00121037BLH	Rear Suspension Chassis Bracket LH - Assy	1	Assembly
B00121037BRH	Rear Suspension Chassis Bracket RH - Assy	1	Assembly
B00121039B	Front Chassis Plate - Assembly	1	Assembly
B00121040A	Front Chassis Plate Sealing	1	Mandatory
B00121043A	Front MGU Phase box - Lower part	1	Mandatory
B00121044A	Front MGU Phase box - Upper part	1	Mandatory
B00121045A	MGU Wiring insulator	2	Mandatory
B00121046A	Rear MGU Phase box - Lower part	1	Mandatory

B00121047A	Rear MGU Phase box - Upper part	1	Mandatory
B00121048A	Battery Stopper	1	Mandatory
B00121049B	Inverter Heat Sink 2022	1	Mandatory
B00121051A	Chassis Plate	1	Mandatory
B00121052A	Inverter Heat Sink Assy	1	Assembly
B00121054B	inverter insulation plate	1	Mandatory
B00121055A	Bushing for antenna	1	Mandatory
B00121056A	Footrest Assy	1	Assembly
B00121057A	Cover for anchor nuts	10	Mandatory
B00121058A	Chassis Bonded	1	Assembly
B00121065A	Footboard with gasket	1	Assembly
B00121066A	Chassis Bolted	1	Assembly
B00123001A	Handlebar 670/31,8/20	1	Mandatory
B00125017A	Keel	1	Mandatory
B00125018A	Upper Cover	1	Mandatory
B00125019A	Front Cover	1	Mandatory
B00125021A	Fender	1	Mandatory
B00125026B	Upper Clamp for Front Cover RR	1	Mandatory
B00125027B	Upper Clamp for Front Cover FR	1	Mandatory
B00125031BLH	Lower Clamp for Front cover - LH	1	Mandatory
B00125031BRH	Lower Clamp for Front cover - RH	1	Mandatory
B00125032A	Handlebar Cover	1	Mandatory
B00125035ALH	Handguard - LH	1	Mandatory
B00125035ARH	Handguard - RH	1	Mandatory
B00125038A	Upper Cover Gasket	1	Mandatory
B00125045A	Upper Cover with Gasket	1	Assembly
B00132009B	Motor Assy	2	Assembly
B00132010B	ROTEX REG60 C V1 - Bolted Assembly	2	Assembly
B00132011C	WAE Battery - series production 2022	1	Mandatory
B00132012A	M6 Brass motor phase stud	6	Mandatory
B00132013B	SCU Assy	1	Mandatory
B00132022A	Motor bushing	4	Mandatory
B00132025A	ROTEX Hub Motor REG60 C V1	2	Mandatory
B00145013A	GiRacing Steering Damper	1	Mandatory
B00145016A	Tyre Valve M8	2	Mandatory
B00145020B	e-Skooter Gen0 Wheel Rim J 52mm_LIGHTENED	2	Mandatory
B00145022B	Wheel Rim J 52mm Assembly	2	Assembly
B00145023B	Complete wheel Assembly with Rotex Motor	2	Assembly
B00145024B	Front Fork - Assembly	2	Assembly
B00145026A	Front Fork - Tube	2	Mandatory
B00145027B	Front Fork - Sheath	2	Mandatory
B00145031B	Front Fork Stem LH Complete Assembly	1	Assembly
B00145037B	Front Fork Upper Plate	1	Mandatory
B00145039B	Front Fork Lower Plate	1	Mandatory
B00145040B	Rear Fork Left Hand Plate	1	Mandatory
B00145041B	Rear Fork Right Hand Plate	1	Mandatory
B00145042A	Rear Fork Lower Transv Reinf	1	Mandatory
B00145043A	Rear Fork Upper Transv Reinf	1	Mandatory
B00145044A	Rear Fork Ride Height Register	2	Mandatory
B00145045A	Rear Fork Chassis Fixing Bush	4	Mandatory
B00145046A	Rear Fork Upper fixing Bush	4	Mandatory
B00145047A	Rear Fork Ride Height Register Bush	16	Mandatory
B00145049B	Lower Insert for Steering Column	1	Mandatory
B00145050A	Upper Insert for Steering Column	1	Mandatory
B00145051A	Steering Damper Bracket	1	Mandatory
B00145052A	Pin for Steering Damper	1	Mandatory
B00145054A	Rear Fork - Lower Trans Reinf Assy	1	Assembly
B00145056B	Rear Fork LH Plate - Assy	1	Assembly
B00145057B	Rear Fork RH Plate - Assy	1	Assembly
B00145062A	Rear Fork Ride Height Register - Assy	2	Assembly
B00145063B	Front Fork Upper Plate - Assy	1	Assembly
B00145067B	Bracket for BRAKING Brake caliper	1	Mandatory
B00145070B	Rear peg	2	Mandatory
B00145071A	Bearing Preload Locking Nut	1	Mandatory

B00145072A	Lower Fork Threaded Cap	1	Mandatory
B00145073A	Steering Damper Cap	2	Mandatory
B00145074A	Steering Damper Spacer - 5mm	6	Mandatory
B00145075A	Brake Pressure Sensors manifold	1	Mandatory
B00145076A	Steering Damper Bracket Carter	1	Mandatory
B00145077A	Steering Tube L 520 - Bonding Assy	1	Assembly
B00145078A	Protection Pin for front Fork	2	Mandatory
B00145079A	Bracket for cooling support on Front Fork	1	Mandatory
B00145082A	Brake Pressure sensor manifold spacer	1	Mandatory
B00145084A	Stem	1	Mandatory
B00145093A	Front Brake System Assy with kevlar tube L110cm	1	Mandatory
B00145094A	Rear Brake System Assy with kevlar tube L210cm	1	Mandatory
B00145096A	Front Fork LH Bolted Assy	1	Assembly
B00145097A	FR Brake Line Assy - splitted	1	Assembly
B00145098A	RR Brake Line Assy - splitted	1	Assembly
B00190001A	Centering Bush D12 d8 L4.8mm	6	Mandatory
B00199004B	eSkootr Gen0 - spec 07	1	Assembly
B00199005C	Chassis Assy	1	Assembly
B00199006C	Bodywork Assy	1	Assembly
B00199007C	Handlebar Assy	1	Assembly
B00199008C	E/E Systems Assy	1	Assembly
B00199009C	Brake System Assy	1	Assembly
B00199010C	Front Wheel Assy	1	Assembly
B00199011B	Rear Wheel Assy	1	Assembly
ELE0028	Mill Max Spring Loader connectors 858-22-004-30-001101	1	Mandatory
ELE0042	Telemetry Unit V2	1	Mandatory
ELE0045	Dashboard	1	Mandatory
ELE0046	Lap Trigger	1	Mandatory
ELE0047	Brake Pressure Sensor	2	Mandatory
ELE0048	Logger with 6 DoF	1	Mandatory
ELE0049	GPS Unit	1	Mandatory
ELE0050	USB Rest	1	Mandatory
ELE0051	USB Stick Socket	1	Mandatory
ELE0056	Centrifugal fan 12V	2	Mandatory
ELE0057	Moto Rainlight Metallic Case	1	Mandatory
ELE0058	Inverter BYSTORM FTD-50	2	Mandatory
ELE0083	Black miniaturized push button switch, 400 mA a 32 V IP67	1	Mandatory
ELE0102	3 Position DPDT Rotary Switch with LED OTTO R2AB4449BN11	1	Mandatory
ELE0138	Antenna for Telemetry	1	Mandatory
ELE0139	Cable for Antenna	1	Mandatory
ELE0249	ANT+ receiver module, HR sensor and belt	1	Mandatory
FITS0006	TIME SERT M6x9,4mm	2	Mandatory
FITS0007	TIME SERT M6x12mm	2	Mandatory
FN0051	HEXAGON NUT THIN UNI EN ISO 4035 M5	2	Mandatory
FN0062	HEXAGON NUT REGULAR UNI EN ISO 4032 M4	4	Mandatory
FNAN0002	Anchor Nut Two Lug Floating M5	1	Mandatory
FNAN0003	Anchor Nut Two Lug Floating M6	6	Mandatory
FNKN0001	Hexagonal K-NUT M3	6	Mandatory
FNKN0002	Hexagonal K-NUT M4	2	Mandatory
FNKN0003	Hexagonal K-NUT M5	14	Mandatory
FNKN0004	Hexagonal K-NUT M6	12	Mandatory
FNKN0006	Hexagonal K-NUT M8	12	Mandatory
FNKN0008	Hexagonal K-NUT M10	6	Mandatory
FSBU0040	BUTTON HEAD BOLT M6X12	2	Mandatory
FSBU0323	FLANGED BUTTON HEAD BOLT M5X12	14	Mandatory
FSBU0325	FLANGED BUTTON HEAD BOLT M5X16	1	Mandatory
FSBU0340	FLANGED BUTTON HEAD BOLT M6X16	2	Mandatory
FSBUT0021	BUTTON HEAD BOLT TORX M5X10	12	Mandatory
FSCKH0003	FLAT HEAD BOLT M5X20 cl 10.9	8	Mandatory
FSCKH0011	FLAT HEAD BOLT M3X10 cl 10.9	4	Mandatory
FSCKH0023	FLAT HEAD BOLT M4X25 cl 10.9	2	Mandatory
FSCKH0030	FLAT HEAD BOLT M5X16 cl 10.9	10	Mandatory
FSCKH0041	FLAT HEAD BOLT M6X12 cl 10.9	2	Mandatory
FSCKH0042	FLAT HEAD BOLT M6X15 cl 10.9	2	Mandatory

FSLH0094	Set Screw Flat Point UNI EN ISO 4026 M10x50	4	Mandatory
FSLH0188	Set Screw Cone Point UNI EN ISO 4027 M5x20	2	Mandatory
FSLSL0001	Set Screw Flat Point UNI EN ISO 4766 M5x6 PA	3	Mandatory
FSPAN0207	PAN HEAD SCREW POZIDRIV - ISO 7045 M5x12 Brass Nickel Plated	10	Mandatory
FSSHSH0001	SOCKET HEAD SHOULDER SCREW M6 D8X30	2	Mandatory
FSSHSH0008	SOCKET HEAD SHOULDER SCREW M10 D12X40	2	Mandatory
FSSHSH0015	SOCKET HEAD SHOULDER SCREW M6 D8X25	2	Mandatory
FSSHSH0022	SOCKET HEAD SHOULDER SCREW M6 D8X35	2	Mandatory
FSSHSH0171	SOCKET HEAD SHOULDER SCREW M6 D8X20	2	Mandatory
FSSKH0004	SOCKET HEAD BOLT M3X8	2	Mandatory
FSSKH0008	SOCKET HEAD BOLT M3X16	2	Mandatory
FSSKH0018	SOCKET HEAD BOLT M4X12	4	Mandatory
FSSKH0025	SOCKET HEAD BOLT M4X25	2	Mandatory
FSSKH0027	SOCKET HEAD BOLT M4X35	4	Mandatory
FSSKH0043	SOCKET HEAD BOLT M5X20	10	Mandatory
FSSKH0045	SOCKET HEAD BOLT M5X25	5	Mandatory
FSSKH0047	SOCKET HEAD BOLT M5X35	2	Mandatory
FSSKH0064	SOCKET HEAD BOLT M6X12	3	Mandatory
FSSKH0065	SOCKET HEAD BOLT M6X14	4	Mandatory
FSSKH0066	SOCKET HEAD BOLT M6X16	8	Mandatory
FSSKH0068	SOCKET HEAD BOLT M6X20	8	Mandatory
FSSKH0070	SOCKET HEAD BOLT M6X25	2	Mandatory
FSSKH0071	SOCKET HEAD BOLT M6X30	2	Mandatory
FSSKH0073	SOCKET HEAD BOLT M6X40	2	Mandatory
FSSKH0094	SOCKET HEAD BOLT M8X20	1	Mandatory
FSSKSL0140	SLOTTED CHEESE HEAD SCREW - ISO 1207 M5x30 Nylon	2	Mandatory
FSSKSL0153	SLOTTED CHEESE HEAD SCREW - ISO 1207 M6x40 Nylon	2	Mandatory
FST0001	STUD MEDIUM END UNI 5911 M5x20	14	Mandatory
FST0019	STUD MEDIUM END UNI 5911 M8x20	8	Mandatory
FST0020	STUD MEDIUM END UNI 5911 M8x25	4	Mandatory
FST0189	STUD Radice Lunga UNI 5914 M6x16	6	Mandatory
FST0197	STUD MEDIUM END UNI 5911 M6x16	2	Mandatory
FW0001	Washer ISO 7089 M6 D12 h1,6	12	Mandatory
FW0002	Washer ISO 7089 M12 D24 h2,5	2	Mandatory
FW0003	Washer ISO 7089 M8 D16 h1,6	18	Mandatory
FW0004	Washer ISO 7089 M10 D20 h2	6	Mandatory
FW0017	Washer ISO 7089 M5 D10 h1	12	Mandatory
FW0046	Washer ISO 7092 M6 D11 h1,6	6	Mandatory
FW0101	Washer DIN 988 M6 D12 h1	15	Mandatory
FW0103	Washer DIN 988 M8 D14 h1	1	Mandatory
FWCR0012	Crinkle Washer - BS 4463 M5 Copper	10	Mandatory
FWCR0013	Crinkle Washer - BS 4463 M6 Copper	24	Mandatory
FWSCH0011	Washer Schnorr S M6	4	Mandatory
MEC0012	Throttle Twist RBW Domino	1	Mandatory
MEC0023	Safety Kill Switch	1	Mandatory
MEC0024	Tapered roller bearing SKF 32007 X/Q	2	Mandatory
MEC0025	Bearing washer for axial bearing AS3552	2	Mandatory
MEC0026	AV 32007 NILOS ring	2	Mandatory
MEC0042	BRAKING fixed brake disc Wave WF2010	2	Mandatory
MEC0046	BRAKING carbo-metallic brake pads set	2	Mandatory
MEC0047	BRAKING fittings set	2	Mandatory
MEC0057	BRAKING brake fluid dot 4 250ml bottle	1	Mandatory
MEC0074	EPDM cap 10,31X13,25L25,4	4	Optional
MEC0101	Cable Tie Base - metal TC105	14	Optional
MEC0116	PMT 90/65 R6.5 M088J14-E02 Junior eSC Yellow Super Soft	2	Multiple choice available
MEC0169	Dissipatore in alluminio alettato 130X200 spessore 25mm	1	Mandatory
MEC0181	Plain Brass Full Hex Nut M6	24	Mandatory



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List of Mandatory Parts REV04 (MultiLevel)

Level for colors	Level	Code	Description	Quantity	Status
0	..0	B00199004B	eSkootr Gen0 - spec 07	1	Assembly
1	1	B00199005C	Chassis Assy	1	Assembly
2	2	B00121032A	Footrest Bracket - Bolted	1	Assembly
3	3	B00121033A	Footrest Bracket	1	Mandatory
3	3	FNAN0002	Anchor Nut Two Lug Floating M5	1	Mandatory
3	3	FNAN0003	Anchor Nut Two Lug Floating M6	6	Mandatory
3	3	MEC0101	Cable Tie Base - metal TC105	3	Optional
2	2	B00121034A	Pin for Battery	2	Mandatory
2	2	B00121037BLH	Rear Suspension Chassis Bracket LH - Assy	1	Assembly
3	3	B00121025BLH	Rear Fork Chassis Bracket LH	1	Mandatory
3	3	B00121026A	Chassis Fork Bracket Bush	1	Mandatory
3	3	B00121027A	Chassis Fork Bracket Sliding Bush	1	Mandatory
3	3	FITS0006	TIME SERT M6x9,4mm	1	Mandatory
2	2	B00121037BRH	Rear Suspension Chassis Bracket RH - Assy	1	Assembly
3	3	B00121025BRH	Rear Fork Chassis Bracket LH	1	Mandatory
3	3	B00121026A	Chassis Fork Bracket Bush	1	Mandatory
3	3	B00121027A	Chassis Fork Bracket Sliding Bush	1	Mandatory
3	3	FITS0006	TIME SERT M6x9,4mm	1	Mandatory
2	2	B00121039B	Front Chassis Plate - Assembly	1	Assembly
3	3	B00121024B	Chassis Front Steering Unit Closing Plate	1	Mandatory
3	3	B00121040A	Front Chassis Plate Sealing	1	Mandatory
3	3	B00121043A	Front MGU Phase box - Lower part	1	Mandatory
3	3	B00121044A	Front MGU Phase box - Upper part	1	Mandatory
3	3	B00121045A	MGU Wiring insulator	1	Mandatory
3	3	B00132012A	M6 Brass motor phase stud	3	Mandatory
3	3	B00190001A	Centering Bush D12 d8 L4.8mm	2	Mandatory
3	3	FSSKH0045	SOCKET HEAD BOLT M5X25	2	Mandatory
3	3	FWCR0013	Crinkle Washer - BS 4463 M6 Copper	12	Mandatory
3	3	MEC0181	Plain Brass Full Hex Nut M6	12	Mandatory
2	2	B00121045A	MGU Wiring insulator	1	Mandatory
2	2	B00121046A	Rear MGU Phase box - Lower part	1	Mandatory
2	2	B00121047A	Rear MGU Phase box - Upper part	1	Mandatory
2	2	B00121048A	Battery Stopper	1	Mandatory
2	2	B00121056A	Footrest Assy	1	Assembly
3	3	B00121031A	Footrest	1	Mandatory
3	3	B00121055A	Bushing for antenna	1	Mandatory
2	2	B00121065A	Footboard with gasket	1	Assembly
3	3	B00121020A	Footboard	1	Mandatory
3	3	B00121036A	Footboard gasket	1	Mandatory
2	2	B00121066A	Chassis Bolted	1	Assembly
3	3	B00121058A	Chassis Bonded	1	Assembly
4	4	B00121005B	Chassis	1	Mandatory
4	4	B00121051A	Chassis Plate	1	Mandatory
4	4	B00121057A	Cover for anchor nuts	10	Mandatory
4	4	MEC0101	Cable Tie Base - metal TC105	11	Optional
3	3	FST0001	STUD MEDIUM END UNI 5911 M5x20	2	Mandatory
3	3	FST0019	STUD MEDIUM END UNI 5911 M8x20	4	Mandatory
3	3	FST0020	STUD MEDIUM END UNI 5911 M8x25	4	Mandatory
2	2	B00132012A	M6 Brass motor phase stud	3	Mandatory
2	2	FNKN0003	Hexagonal K-NUT M5	2	Mandatory
2	2	FNKN0006	Hexagonal K-NUT M8	4	Mandatory
2	2	FSBU0340	FLANGED BUTTON HEAD BOLT M6X16	2	Mandatory
2	2	FSCKH0030	FLAT HEAD BOLT M5X16 cl 10.9	10	Mandatory
2	2	FSCKH0042	FLAT HEAD BOLT M6X15 cl 10.9	2	Mandatory
2	2	FSSKH0068	SOCKET HEAD BOLT M6X20	4	Mandatory
2	2	FW0001	Washer ISO 7089 M6 D12 h1,6	4	Mandatory
2	2	FW0003	Washer ISO 7089 M8 D16 h1,6	4	Mandatory
2	2	FWCR0013	Crinkle Washer - BS 4463 M6 Copper	12	Mandatory
2	2	MEC0181	Plain Brass Full Hex Nut M6	12	Mandatory
1	1	B00199006C	Bodywork Assy	1	Assembly
2	2	B00125017A	Keel	1	Mandatory
2	2	B00125019A	Front Cover	1	Mandatory
2	2	B00125021A	Fender	1	Mandatory
2	2	B00125026B	Upper Clamp for Front Cover RR	1	Mandatory
2	2	B00125027B	Upper Clamp for Front Cover FR	1	Mandatory
2	2	B00125031BLH	Lower Clamp for Front cover - LH	1	Mandatory
2	2	B00125031BRH	Lower Clamp for Front cover - RH	1	Mandatory
2	2	B00125032A	Handlebar Cover	1	Mandatory
2	2	B00125035ALH	Handguard - LH	1	Mandatory

2	2	B00125035ARH	Handguard - RH	1	Mandatory
2	2	B00125045A	Upper Cover with Gasket	1	Assembly
3	3	B00125018A	Upper Cover	1	Mandatory
3	3	B00125038A	Upper Cover Gasket	1	Mandatory
2	2	FSBU0323	FLANGED BUTTON HEAD BOLT M5X12	14	Mandatory
2	2	FSBU0325	FLANGED BUTTON HEAD BOLT M5X16	1	Mandatory
2	2	FSSKH0043	SOCKET HEAD BOLT M5X20	2	Mandatory
2	2	FSSKH0045	SOCKET HEAD BOLT M5X25	3	Mandatory
2	2	FSSKH0047	SOCKET HEAD BOLT M5X35	2	Mandatory
2	2	FSSKH0065	SOCKET HEAD BOLT M6X14	4	Mandatory
1	1	B00199007C	Handlebar Assy	1	Assembly
2	2	B00101017B	Handlebar counterweight	2	Mandatory
2	2	B00115025A	Handlebar Command Left	1	Mandatory
3	3	B00115035B	Mappings and Boost Bracket FR	1	Mandatory
3	3	B00115036B	Mappings and Boost Bracket RR	1	Mandatory
3	3	B00115047A	Push Button for Mapping - Red	1	Mandatory
3	3	B00115048A	Push Button for Mapping - Blue	1	Mandatory
3	3	ELE0083	Black miniaturized push button switch, 400 mA a 32 V IP67	1	Mandatory
2	2	B00115026A	Handlebar Command Right	1	Mandatory
3	3	B00115037B	Mappings Bracket FR	1	Mandatory
3	3	B00115038B	Mappings Bracket RR	1	Mandatory
3	3	B00115047A	Push Button for Mapping - Red	1	Mandatory
3	3	B00115048A	Push Button for Mapping - Blue	1	Mandatory
2	2	B00115027A	Kill Switch wired	1	Mandatory
3	3	MEC0023	Safety Kill Switch	1	Mandatory
2	2	B00115028A	Throttle wired	1	Mandatory
3	3	MEC0012	Throttle Twist RBW Domino	1	Mandatory
2	2	B00115032C	Handlebar Bracket UPR 2022	1	Mandatory
2	2	B00115033CLH	Handlebar Bracket LWR 2022 - LH	1	Mandatory
2	2	B00115033CRH	Handlebar Bracket LWR 2022 - RH	1	Mandatory
2	2	B00115034B	Handlebar Camera Cover 2022	1	Mandatory
2	2	B00115073A	Kill Switch Wristband	1	Mandatory
2	2	B00115081A	Left Hand Grip	1	Mandatory
2	2	B00123001A	Handlebar 670/31,8/20	1	Mandatory
2	2	B00145077A	Steering Tube L 520 - Bonding Assy	1	Assembly
3	3	B00115001B	Steering Tube - L 520	1	Mandatory
3	3	B00145049B	Lower Insert for Steering Column	1	Mandatory
3	3	B00145050A	Upper Insert for Steering Column	1	Mandatory
2	2	B00145084A	Stem	1	Mandatory
2	2	ELE0045	Dashboard	1	Mandatory
2	2	ELE0102	3 Position DPDT Rotary Switch with LED OTTO R2AB4449BN11	1	Mandatory
2	2	FN0062	HEXAGON NUT REGULAR UNI EN ISO 4032 M4	4	Mandatory
2	2	FSSKH0018	SOCKET HEAD BOLT M4X12	4	Mandatory
2	2	FSSKH0025	SOCKET HEAD BOLT M4X25	2	Mandatory
2	2	FSSKH0027	SOCKET HEAD BOLT M4X35	4	Mandatory
2	2	FSSKH0043	SOCKET HEAD BOLT M5X20	8	Mandatory
1	1	B00199008C	E/E Systems Assy	1	Assembly
2	2	B00115011B	Handlebar Loom 2022	1	Mandatory
2	2	B00115012A	Chassis Loom	1	Mandatory
2	2	B00115013B	Rear Loom 2022	1	Mandatory
2	2	B00115014A	Battery Temp Loom	1	Mandatory
2	2	B00115015A	Rear Engine Signal Extension	1	Mandatory
2	2	B00115016A	Front Engine Signal Extension	1	Mandatory
2	2	B00115017A	DC/DC - Precharge Supply Loom	1	Mandatory
3	3	ELE0028	Mill Max Spring Loader connectors 858-22-004-30-001101	1	Mandatory
2	2	B00115020A	Inverter GND	2	Mandatory
2	2	B00115031B	DC/DC Converter 2022	1	Mandatory
2	2	B00115042C	Spacer for connector	1	Mandatory
2	2	B00115052A	Led Strip wired	2	Mandatory
2	2	B00115060A	Inverter COMS Extension	2	Mandatory
2	2	B00115076A	Front Inverter Power cables	1	Mandatory
2	2	B00115077A	Rear Inverter Power cables	1	Mandatory
2	2	B00121052A	Inverter Heat Sink Assy	1	Assembly
3	3	B00115051A	Inverter Fan wired	1	Mandatory
4	4	ELE0056	Centrifugal fan 12V	2	Mandatory
3	3	B00115057A	Inverter Rear	1	Assembly
4	4	ELE0058	Inverter BYSTORM FTD-50	1	Mandatory
3	3	B00115058A	Inverter Front	1	Assembly
4	4	ELE0058	Inverter BYSTORM FTD-50	1	Mandatory
3	3	B00121049B	Inverter Heat Sink 2022	1	Mandatory
4	4	MEC0169	Dissipatore in alluminio alettato 130X200 spessore 25mm	1	Mandatory
3	3	B00121054B	inverter insulation plate	1	Mandatory
3	3	FNKN0002	Hexagonal K-NUT M4	2	Mandatory
3	3	FSCKH0003	FLAT HEAD BOLT M5X20 cl 10.9	8	Mandatory
3	3	FSCKH0023	FLAT HEAD BOLT M4X25 cl 10.9	2	Mandatory
2	2	B00132011C	WAE Battery - series production 2022	1	Mandatory
2	2	B00132013B	SCU Assy	1	Mandatory

2	2	ELE0042	Telemetry Unit V2	1	Mandatory
2	2	ELE0046	Lap Trigger	1	Mandatory
2	2	ELE0048	Logger with 6 DoF	1	Mandatory
2	2	ELE0049	GPS Unit	1	Mandatory
2	2	ELE0050	USB Rest	1	Mandatory
2	2	ELE0051	USB Stick Socket	1	Mandatory
2	2	ELE0057	Moto Rainlight Metallic Case	1	Mandatory
2	2	ELE0138	Antenna for Telemetry	1	Mandatory
2	2	ELE0139	Cable for Antenna	1	Mandatory
2	2	ELE0249	ANT+ receiver module, HR sensor and belt	1	Mandatory
2	2	FNKN0001	Hexagonal K-NUT M3	6	Mandatory
2	2	FSCKH0011	FLAT HEAD BOLT M3X10 cl 10.9	4	Mandatory
2	2	FSPAN0207	PAN HEAD SCREW POZIDRIV - ISO 7045 M5x12 Brass Nickel Plated	10	Mandatory
2	2	FSSKH0004	SOCKET HEAD BOLT M3X8	2	Mandatory
2	2	FSSKH0008	SOCKET HEAD BOLT M3X16	2	Mandatory
2	2	FSSKH0064	SOCKET HEAD BOLT M6X12	3	Mandatory
2	2	FSSKH0068	SOCKET HEAD BOLT M6X20	2	Mandatory
2	2	FSSKH0070	SOCKET HEAD BOLT M6X25	2	Mandatory
2	2	FSSKSL0153	SLOTTED CHEESE HEAD SCREW - ISO 1207 M6x40 Nylon	2	Mandatory
2	2	FW0101	Washer DIN 988 M6 D12 h1	5	Mandatory
2	2	FWCR0012	Crinkle Washer - BS 4463 M5 Copper	10	Mandatory
2	2	MEC0074	EPDM cap 10,31X13,25L25,4	4	Optional
1	1	B00199009C	Brake System Assy	1	Assembly
2	2	B00145075A	Brake Pressure Sensors manifold	1	Mandatory
2	2	B00145082A	Brake Pressure sensor manifold spacer	1	Mandatory
2	2	B00145097A	FR Brake Line Assy - splitted	1	Assembly
3	3	B00145093A	Front Brake System Assy with kevlar tube L110cm	1	Mandatory
3	3	MEC0047	BRAKING fittings set	1	Mandatory
2	2	B00145098A	RR Brake Line Assy - splitted	1	Assembly
3	3	B00145094A	Rear Brake System Assy with kevlar tube L210cm	1	Mandatory
3	3	MEC0047	BRAKING fittings set	1	Mandatory
2	2	ELE0047	Brake Pressure Sensor	2	Mandatory
2	2	FSBUT0021	BUTTON HEAD BOLT TORX M5X10	12	Mandatory
2	2	FSSKH0066	SOCKET HEAD BOLT M6X16	4	Mandatory
2	2	FSSKSL0140	SLOTTED CHEESE HEAD SCREW - ISO 1207 M5x30 Nylon	2	Mandatory
2	2	FW0001	Washer ISO 7089 M6 D12 h1,6	4	Mandatory
2	2	FWSCH0011	Washer Schnorr S M6	4	Mandatory
2	2	MEC0042	BRAKING fixed brake disc Wave WF2010	2	Mandatory
2	2	MEC0046	BRAKING carbo-metallic brake pads set	2	Mandatory
2	2	MEC0057	BRAKING brake fluid dot 4 250ml bottle	1	Mandatory
1	1	B00199010C	Front Wheel Assy	1	Assembly
2	2	B00121021B	Steering Bearing Unit Support	1	Mandatory
2	2	B00121022B	Steering Bearing Shaft	1	Mandatory
2	2	B00145013A	GiRacing Steering Damper	1	Mandatory
2	2	B00145023B	Complete wheel Assembly with Rotex Motor	1	Assembly
3	3	B00132010B	ROTEX REG60 C V1 - Bolted Assembly	1	Assembly
4	4	B00132009B	Motor Assy	1	Assembly
5	5	B00132022A	Motor bushing	2	Mandatory
5	5	B00132025A	ROTEX Hub Motor REG60 C V1	1	Mandatory
5	5	FSLH0094	Set Screw Flat Point UNI EN ISO 4026 M10x50	2	Mandatory
4	4	FST0001	STUD MEDIUM END UNI 5911 M5x20	6	Mandatory
3	3	B00145022B	Wheel Rim J 52mm Assembly	1	Assembly
4	4	B00145016A	Tyre Valve M8	1	Mandatory
4	4	B00145020B	e-Skooter Gen0 Wheel Rim J 52mm_LIGHTENED	1	Mandatory
4	4	MEC0116	PMT 90/65 R6.5 M088J14-E02 Junior eSC Yellow Super Soft	1	Multiple choice available
3	3	FNKN0003	Hexagonal K-NUT M5	6	Mandatory
3	3	FW0017	Washer ISO 7089 M5 D10 h1	6	Mandatory
2	2	B00145024B	Front Fork - Assembly	1	Assembly
3	3	B00145026A	Front Fork - Tube	1	Mandatory
3	3	B00145027B	Front Fork - Sheath	1	Mandatory
2	2	B00145031B	Front Fork Stem LH Complete Assembly	1	Assembly
3	3	B00145067B	Bracket for BRAKING Brake caliper	1	Mandatory
3	3	B00145096A	Front Fork LH Bolted Assy	1	Assembly
4	4	B00145024B	Front Fork - Assembly	1	Assembly
5	5	B00145026A	Front Fork - Tube	1	Mandatory
5	5	B00145027B	Front Fork - Sheath	1	Mandatory
4	4	FST0197	STUD MEDIUM END UNI 5911 M6x16	2	Mandatory
3	3	FNKN0004	Hexagonal K-NUT M6	2	Mandatory
3	3	FW0001	Washer ISO 7089 M6 D12 h1,6	2	Mandatory
2	2	B00145039B	Front Fork Lower Plate	1	Mandatory
2	2	B00145051A	Steering Damper Bracket	1	Mandatory
2	2	B00145052A	Pin for Steering Damper	1	Mandatory
2	2	B00145063B	Front Fork Upper Plate - Assy	1	Assembly
3	3	B00145037B	Front Fork Upper Plate	1	Mandatory
3	3	FST0189	STUD Radice Lunga UNI 5914 M6x16	6	Mandatory
2	2	B00145071A	Bearing Preload Locking Nut	1	Mandatory
2	2	B00145072A	Lower Fork Threaded Cap	1	Mandatory

2	2	B00145073A	Steering Damper Cap	2	Mandatory
2	2	B00145074A	Steering Damper Spacer - 5mm	6	Mandatory
2	2	B00145076A	Steering Damper Bracket Carter	1	Mandatory
2	2	B00145078A	Protection Pin for front Fork	2	Mandatory
2	2	B00145079A	Bracket for cooling support on Front Fork	1	Mandatory
2	2	FN0051	HEXAGON NUT THIN UNI EN ISO 4035 M5	2	Mandatory
2	2	FNKN0004	Hexagonal K-NUT M6	8	Mandatory
2	2	FNKN0006	Hexagonal K-NUT M8	4	Mandatory
2	2	FNKN0008	Hexagonal K-NUT M10	2	Mandatory
2	2	FSBU0040	BUTTON HEAD BOLT M6X12	2	Mandatory
2	2	FSCKH0041	FLAT HEAD BOLT M6X12 cl 10.9	2	Mandatory
2	2	FSHLH0188	Set Screw Cone Point UNI EN ISO 4027 M5x20	2	Mandatory
2	2	FSHLSL0001	Set Screw Flat Point UNI EN ISO 4766 M5x6 PA	3	Mandatory
2	2	FSSSH0001	SOCKET HEAD SHOULDER SCREW M6 D8X30	2	Mandatory
2	2	FSSKH0066	SOCKET HEAD BOLT M6X16	4	Mandatory
2	2	FSSKH0071	SOCKET HEAD BOLT M6X30	2	Mandatory
2	2	FSSKH0094	SOCKET HEAD BOLT M8X20	1	Mandatory
2	2	FW0001	Washer ISO 7089 M6 D12 h1,6	2	Mandatory
2	2	FW0003	Washer ISO 7089 M8 D16 h1,6	4	Mandatory
2	2	FW0004	Washer ISO 7089 M10 D20 h2	2	Mandatory
2	2	FW0046	Washer ISO 7092 M6 D11 h1,6	6	Mandatory
2	2	FW0101	Washer DIN 988 M6 D12 h1	6	Mandatory
2	2	FW0103	Washer DIN 988 M8 D14 h1	1	Mandatory
2	2	MEC0024	Tapered roller bearing SKF 32007 X/Q	2	Mandatory
2	2	MEC0025	Bearing washer for axial bearing AS3552	2	Mandatory
2	2	MEC0026	AV 32007 NILOS ring	2	Mandatory
1	1	B00199011B	Rear Wheel Assy	1	Assembly
2	2	B00145023B	Complete wheel Assembly with Rotex Motor	1	Assembly
3	3	B00132010B	ROTEX REG60 C V1 - Bolted Assembly	1	Assembly
4	4	B00132009B	Motor Assy	1	Assembly
5	5	B00132022A	Motor bushing	2	Mandatory
5	5	B00132025A	ROTEX Hub Motor REG60 CV1	1	Mandatory
5	5	FSHLH0094	Set Screw Flat Point UNI EN ISO 4026 M10x50	2	Mandatory
4	4	FST0001	STUD MEDIUM END UNI 5911 M5x20	6	Mandatory
3	3	B00145022B	Wheel Rim J 52mm Assembly	1	Assembly
4	4	B00145016A	Tyre Valve M8	1	Mandatory
4	4	B00145020B	e-Skooter Gen0 Wheel Rim J 52mm_LIGHTENED	1	Mandatory
4	4	MEC0116	PMT 90/65 R6.5 M088J14-E02 Junior eSC Yellow Super Soft	1	Multiple choice available
3	3	FNKN0003	Hexagonal K-NUT M5	6	Mandatory
3	3	FW0017	Washer ISO 7089 M5 D10 h1	6	Mandatory
2	2	B00145043A	Rear Fork Upper Transv Reinf	1	Mandatory
2	2	B00145054A	Rear Fork - Lower Trans Reinf Assy	1	Assembly
3	3	B00145042A	Rear Fork Lower Transv Reinf	1	Mandatory
3	3	B00190001A	Centering Bush D12 d8 L4.8mm	4	Mandatory
3	3	FST0019	STUD MEDIUM END UNI 5911 M8x20	4	Mandatory
2	2	B00145056B	Rear Fork LH Plate - Assy	1	Assembly
3	3	B00145040B	Rear Fork Left Hand Plate	1	Mandatory
3	3	B00145045A	Rear Fork Chassis Fixing Bush	2	Mandatory
3	3	B00145046A	Rear Fork Upper fixing Bush	2	Mandatory
3	3	FITS0007	TIME SERT M6x12mm	1	Mandatory
2	2	B00145057B	Rear Fork RH Plate - Assy	1	Assembly
3	3	B00145041B	Rear Fork Right Hand Plate	1	Mandatory
3	3	B00145045A	Rear Fork Chassis Fixing Bush	2	Mandatory
3	3	B00145046A	Rear Fork Upper fixing Bush	2	Mandatory
3	3	FITS0007	TIME SERT M6x12mm	1	Mandatory
2	2	B00145062A	Rear Fork Ride Height Register - Assy	2	Assembly
3	3	B00145044A	Rear Fork Ride Height Register	1	Mandatory
3	3	B00145047A	Rear Fork Ride Height Register Bush	8	Mandatory
2	2	B00145070B	Rear peg	2	Mandatory
2	2	FNKN0004	Hexagonal K-NUT M6	2	Mandatory
2	2	FNKN0006	Hexagonal K-NUT M8	4	Mandatory
2	2	FNKN0008	Hexagonal K-NUT M10	4	Mandatory
2	2	FSSSH0008	SOCKET HEAD SHOULDER SCREW M10 D12X40	2	Mandatory
2	2	FSSSH0015	SOCKET HEAD SHOULDER SCREW M6 D8X25	2	Mandatory
2	2	FSSSH0022	SOCKET HEAD SHOULDER SCREW M6 D8X35	2	Mandatory
2	2	FSSSH0171	SOCKET HEAD SHOULDER SCREW M6 D8X20	2	Mandatory
2	2	FSSKH0068	SOCKET HEAD BOLT M6X20	2	Mandatory
2	2	FSSKH0073	SOCKET HEAD BOLT M6X40	2	Mandatory
2	2	FW0002	Washer ISO 7089 M12 D24 h2,5	2	Mandatory
2	2	FW0003	Washer ISO 7089 M8 D16 h1,6	10	Mandatory
2	2	FW0004	Washer ISO 7089 M10 D20 h2	4	Mandatory
2	2	FW0101	Washer DIN 988 M6 D12 h1	4	Mandatory