



JOYSWAY Spare Parts (sorted by model)

JOY6103 - Freeman 1600 Glider - SPARE PARTS

JOY610318	Main wings set without decal sticker-V2&V3
JOY610319	Vertical tail and Horizontal tail-V2&V3
JOY610321	Freeman decal stickers set-V2&V3
JOY610305	Pushrod set (PK2)
JOY610310	30A Brushless ESC set with XT-60 plug
JOY610316	11.1V 1400mAh 25C LiPo
JOY610105	Pushrod adjuster set (PK2)
JOY610106	Elevator/Rudder Servo set
JOY610206	Control Horn set (PK6)
JOY610207	Aileron servo set
JOY610208	CF2812 Brushless motor 1950KV set
JOY610210	Propeller & Spinner set (PK2)
JOY610322	Fuselage set without decal sticker-V3
JOY610323	EPO Hatch with magnet-V3
JOY610324	Wings Plastic bolt (black color)-V3
JOY610212	2S/3S balance charger & EU plug AC power cable
JOY820514	2S/3S balance charger & UK plug AC power cable
JOY820515	2S/3S balance charger & US plug AC power cable
JOY820516	2S/3S balance charger & AU plug AC power cable

JOY6108V2 - Huntsman Glider - SPARE PARTS

JOY610806	Elevator Pushrod set (PK2)
JOY610807	Forced landing fitting set
JOY610808	Aileron 9g servo set (PK2)
JOY610809	Forced land 9g servo set (PK2)
JOY610810	Elevator 3g servo set (PK2)
JOY610811	Extend wire for elevator servo (PK2)
JOY610815	12A Brushless ESC set
JOY610817	Fuselage set-yellow V2
JOY610818	Fuselage set-orange V2
JOY610819	Main wing set-yellow V2
JOY610820	Main wing set-orange V2
JOY610821	Vertical tail set-yellow V2
JOY610822	Vertical tail set-orange V2
JOY610823	Horizontal tail set-yellow V2
JOY610824	Horizontal tail set-orange V2
JOY610825	Hatch-V2
JOY610827	2.4GHz Transmitter set-J4C14 for 6108 (MODE 2)
JOY610828	Huntsman decal sticker set-V2
JOY610829	7.4V 1200mAh 20C LiPo
JOY610105	Pushrod adjuster set (PK2)
JOY610204	Aileron pull wire set
JOY610208	CF2812 Brushless motor 1950KV set
JOY610210	Propeller & Spinner set (PK2)
JOY610231	2.4GHz 4CH Receiver set-J4C12R
JOY630219	Magnet set for hatch (PK2)
JOY610212	2S/3S balance charger & EU plug AC power cable
JOY820514	2S/3S balance charger & UK plug AC power cable
JOY820515	2S/3S balance charger & US plug AC power cable
JOY820516	2S/3S balance charger & AU plug AC power cable

JOY6302 - Dragonfly seaplane - SPARE PARTS

JOY630201	brushless motor and motor mount
JOY630203	40A brushless ESC
JOY630204	Elevator/Rudder servo (PK2)
JOY630205	Aileron servo (PK2)
JOY630211	pushrod for aileron (PK2)
JOY630212	Wing attachment tube (PK2)
JOY630213	Clevis (PK2)
JOY630214	pushrod for elevator (PK2)
JOY630215	pushrod for rudder (PK2)
JOY630217	Velco strap for battery (PK2)
JOY630218	Propeller and spinner set (PK2)
JOY630219	Magnet set for hatch (PK2)
JOY610206	Control Horn set (PK6)
JOY820512	11.1V 1300mAh 35C LiPo Pack
JOY610212	2S/3S balance charger & EU plug AC power cable
JOY820514	2S/3S balance charger & UK plug AC power cable
JOY820515	2S/3S balance charger & US plug AC power cable
JOY820516	2S/3S balance charger & AU plug AC power cable
JOY630222	elevator tail set-Dragonfly V2
JOY630223	motor and servo hatch cover-Dragonfly V2
JOY630224	left wing set-Dragonfly V2
JOY630225	right wing set-Dragonfly V2
JOY630226	Fuselage set-Dragonfly V2
JOY630227	Receiver EPO hatch-Dragonfly V2
JOY630228	Decal stickers set-Dragonfly V2

JOY8106V5 - Magic vee - SPARE PARTS

JOY81001D	Magic Vee Hatch (white)/Rubber Ring-V3
JOY81002	180 Motor-vee & cat
JOY81003	Flex Shaft-vee & cat
JOY81004	3 Blade Propeller (Pk2)-vee & cat
JOY81005	Rudder & Turn Fins-Magic vee
JOY81019	ESC,2.4GHz Receiver,Servo Set-2013 V3
JOY81020	2.4GHz Transmitter-2013 V3
JOY810602	Rubber driveshaft coupler (PK2)
JOY810604	6.4V 320mAh LiFePo4 Battery
JOY810605	6.4V USB charger & USB DC adapter

JOY8108V5 - Magic cat - SPARE PARTS

JOY81002	180 Motor-vee & cat
JOY81003	Flex Shaft-vee & cat
JOY81004	3 Blade Propeller (Pk2)-vee & cat
JOY81008D	Magic Cat Hatch (black)/Rubber Ring-V3
JOY81009	Rudder-Magic Cat
JOY81019	ESC,2.4GHz Receiver,Servo Set-2013 V3
JOY81020	2.4GHz Transmitter-2013 V3

JOY8205V2 - Mad Shark Brushless - SPARE PARTS

JOY820501	Mad shark brushless motor
JOY82033	water cooling motor mount set
JOY820504	Flex Shaft set for Mad shark
JOY820505	Scale Outboard engine and rudder set
JOY820506	P1.4X35mm Φ3.1mm Two Blade Nylon Propeller (PK2)
JOY820510	two bearing inside rear shaft strut
JOY820512	11.1V 1300mAh 35C LiPo pack
JOY610212	2S/3S balance charger & EU plug AC power cable
JOY820514	2S/3S balance charger & UK plug AC power cable
JOY820515	2S/3S balance charger & US plug AC power cable

JOY820516	2S/3S balance charger & AU plug AC power cable
JOY82034	Coupler for CF2812 motor
JOY82058	deck plastic lock set
JOY865109	30A Water cooled brushless ESC with XT-60 plug
JOY930518	J2C93 2.4GHz 2CH Transmitter
JOY930519	J2C91R 2.4GHz 4CH Receiver

JOY8209V2 - Super mono X - SPARE PARTS

JOY82031	water proof rubber ring (PK2)
JOY82032	CF2812 out-runner brushless motor
JOY82033	water cooling motor mount set
JOY82034	Coupler for CF2812 motor
JOY82036	9g rudder servo
JOY82037	Connected rod of Rudder
JOY82038	Rudder and support set
JOY82039	Trim tab set
JOY82004A	Flex Shaft set
JOY82007	Stainless Steel Turn Fins Set
JOY93011	P1.4X30mm Two Blade Nylon Propeller (PK2)
JOY820901	11.1V 1800mAh 35C LiPo Pack
JOY865109	30A Water cooled brushless ESC with XT-60 plug
JOY820904	motor plastic mount with screws (PK2)
JOY820905	Servo plastic mount with screws
JOY820906	rear shaft plastic tube (PK2)
JOY820907	Rubber grommet (PK2) and Rubber bung (PK4)
JOY820908	Aluminum shaft tube
JOY820909	Plastic lock knob with screw for deck
JOY820913	Hook and Loop Set (2pcs)
JOY820914	Super Mono X V2 deck (2020 new graphic)
JOY930518	J2C93 2.4GHz 2CH Transmitter
JOY930519	J2C91R 2.4GHz 4CH Receiver
JOY610212	2S/3S balance charger & EU plug AC power cable
JOY820514	2S/3S balance charger & UK plug AC power cable
JOY820515	2S/3S balance charger & US plug AC power cable
JOY820516	2S/3S balance charger & AU plug AC power cable

JOY8303 - Big Storm - SPARE PARTS

JOY83004	water proof rubber ring (PK2)
JOY83013	Aluminum alloy rudder
JOY83014	37g standard servo
JOY83016	rudder clevis (PK2)
JOY93017	water-proof rudder pushing rod tube (PK2)
JOY830107	BL2815 Out-runner brushless motor with 4mm gold plug
JOY830108	Coupler (4mm) of BL2815 motor
JOY830110	rear shaft strut support set
JOY830117	water cooling mount of BL2815 motor
JOY830202	4mm Flex shaft set for Big Storm
JOY830203	Connected rod of Rudder
JOY930518	J2C93 2.4GHz 2CH Transmitter
JOY930519	J2C91R 2.4GHz 4CH Receiver
JOY610212	2S/3S balance charger & EU plug AC power cable
JOY820514	2S/3S balance charger & UK plug AC power cable
JOY820515	2S/3S balance charger & US plug AC power cable
JOY820516	2S/3S balance charger & AU plug AC power cable
JOY830123	P1.4X37mm Three Blade metal Propeller
JOY830124	60A Water Cooled Brushless ESC w/two XT-60 plugs
JOY830125	7.4V 4000mAh 35C LiPo Pack with XT-60 plug

JOY8203V2 - Mad Shark Brushed - SPARE PARTS

JOY82001	OL Warrior Deck (orange)/Rubber Ring
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JOY82003	Aluminium Alloy Coupler w/3 screws
JOY82004A	Flex Shaft for deep vee
JOY82006	Rudder Set
JOY82007	Stainless Steel Turn Fins Set
JOY82014	390 motor
JOY82019	7.4V 800mAH Li-Ion Pack With Deans Connector
JOY82020	2.4GHz Transmitter
JOY820601	2.4GHz RX,ESC,Servo set with Deans Connector (Li-Ion Batt.Version)
JOY93011	P1.4X30mm Two Blade Nylon Propeller (PK2)

JOY8301V3 - BULLET - SPARE PARTS

JOY83002	water proof rubber ring (PK2) for Bullet
JOY83013	Aluminum alloy rudder assembly set
JOY83014	37g standard servo
JOY83016	rudder clevis (PK2)
JOY83018	rudder assembly plastic bracket set
JOY93017	water-proof rudder pushing rod tube (PK2)
JOY930518	J2C93 2.4GHz 2CH Transmitter
JOY930519	J2C91R 2.4GHz 4CH Receiver
JOY830117	water cooling mount of BL2815 motor for V2 & V3 version
JOY830107	BL2815 Out-runner brushless motor with 4mm gold plug
JOY830108	Coupler (4mm) of BL2815 motor for V2 version
JOY830109	4mm Flex shaft set for Bullet V2 / V3 version
JOY830110	rear shaft strut support set for V2 4mm version
JOY830111	Connected rod of Rudder for Bullet V3 version
JOY610212	2S/3S balance charger & EU plug AC power cable
JOY820514	2S/3S balance charger & UK plug AC power cable
JOY820515	2S/3S balance charger & US plug AC power cable
JOY820516	2S/3S balance charger & AU plug AC power cable
JOY830123	P1.4X37mm Three Blade metal Propeller
JOY830124	60A Water Cooled Brushless ESC w/two XT-60 plugs
JOY830125	7.4V 4000mAh 35C LiPo Pack with XT-60 plug

JOY8651V2 - Rocket Brushless - SPARE PARTS

JOY865103	D2842 Out-runner brushless motor
JOY865205	Water cooled motor mount
JOY865107	Pushrod
JOY865109	30A Water cooled brushless ESC with XT-60 plug
JOY860103	Flex shaft set
JOY860104	Rudder and Support Set
JOY860108	plastic boat stand
JOY860205	Rear shaft strut set (W/O bearings)
JOY860207	Water proof gasket (PK2)
JOY930507	Bearing set
JOY930511	P1.4XD35mm two blade nylon propeller (PK2)
JOY930512	Velco strap set
JOY930513	Silicone antenna cap (PK2)
JOY930514	one meter silicone water cooling tube
JOY930515	Water outlet
JOY930516	Motor coupler set
JOY93017	water-proof rudder pushing rod tube (PK2)
JOY880514	9g metal gear rudder servo
JOY830101	11.1V 2200mAh 35C LiPo
JOY930518	J2C93 2.4GHz 2CH Transmitter
JOY930519	J2C91R 2.4GHz 4CH Receiver
JOY880536	Rubber bung (PK4)
JOY610212	2S/3S balance charger & EU plug AC power cable
JOY820514	2S/3S balance charger & UK plug AC power cable
JOY820515	2S/3S balance charger & US plug AC power cable
JOY820516	2S/3S balance charger & AU plug AC power cable

JOY8653V3 - Mad Flow Brushless F1 boat - SPARE PARTS

JOY860304	Lock knob sets -Mad Flow brushed/brushless
JOY860305	Water proof gasket (PK2) -Mad Flow brushed/brushless
JOY860309	bearing (pk2) + flange bearing (pk2) -Mad Flow brushed/brushless
JOY860310	Electronic components plastic mounting sets -Mad Flow brushed/brushless
JOY860311	water inlet tube set -Mad Flow brushed/brushless
JOY860312	Pushrod with boot and clevis set -Mad Flow brushed/brushless
JOY860313	Plastic boat stand set -Mad Flow brushed/brushless
JOY930511	P1.4XD35mm two blade nylon propeller (PK2)
JOY880514	9g metal gear rudder servo
JOY930512	Velco strap set
JOY930513	Silicone antenna cap (PK2)
JOY930514	one meter silicone water cooling tube
JOY930516	Motor coupler set
JOY880536	Rubber bung (PK4)
JOY830101	11.1V 2200mAh 35C LiPo
JOY865103	D2842 Out-runner brushless motor
JOY865205	Water cooled motor mount
JOY865109	30A Water cooled brushless ESC with XT-60 plug
JOY930518	J2C93 2.4GHz 2CH Transmitter
JOY930519	J2C91R 2.4GHz 4CH Receiver
JOY865302	Flex shaft set -Mad Flow brushed V2/brushless V2
JOY865303	Scale Outboard engine and rudder,rear shaft set -Mad Flow brushed V2/brushless V2
JOY610212	2S/3S balance charger & EU plug AC power cable
JOY820514	2S/3S balance charger & UK plug AC power cable
JOY820515	2S/3S balance charger & US plug AC power cable
JOY820516	2S/3S balance charger & AU plug AC power cable

JOY8654 - Monster Brushless - SPARE PARTS

JOY865205	Water cooled motor mount
JOY865206	Rescue Rudder PVC plate with screws (PK2)
JOY865109	30A Water cooled brushless ESC with XT-60 plug
JOY860108	plastic boat stand
JOY860203	Flex shaft set
JOY860205	Rear shaft strut set (W/O bearings)
JOY860206	Rudder and Support Set
JOY860207	Water proof gasket (PK2)
JOY930507	Bearing set
JOY930512	Velco strap set
JOY930513	Silicone antenna cap (PK2)
JOY930514	one meter silicone water cooling tube
JOY930515	Water outlet
JOY930516	Motor coupler set
JOY93017	water-proof rudder pushing rod tube (PK2)
JOY880514	9g metal gear rudder servo
JOY830101	11.1V 2200mAh 35C LiPo
JOY930518	J2C93 2.4GHz 2CH Transmitter
JOY930519	J2C91R 2.4GHz 4CH Receiver
JOY880536	Rubber bung (PK4)
JOY610212	2S/3S balance charger & EU plug AC power cable
JOY820514	2S/3S balance charger & UK plug AC power cable
JOY820515	2S/3S balance charger & US plug AC power cable
JOY820516	2S/3S balance charger & AU plug AC power cable
JOY890114	Optional Part - CNC aluminum alloy rear shaft struct and support set (Upgrade metal part)
JOY890117	Optional Part - CNC aluminum alloy rudder and support set (Upgrade metal part)
JOY890120	Optional Part - CNC aluminum alloy turn fins and stand set (Upgrade metal part)
JOY890122	Optional Part - Stanless steel trim tabs and CNC aluminum alloy stand set (Upgrade metal part)

JOY8802 - Caribbean 2.4GHz RTR Sailing Yacht - SPARE PARTS

JOY88001A	main sail and jib sail (red color)
JOY88003	stainless Steel rigging and hook
JOY88004	rudder set
JOY88010	2.4GHz Receiver
JOY88012	9g servo
JOY88015	Booms and mast set
JOY880201	Keel
JOY880202	Deck-2014 version
JOY880203	2.4GHz 2CH Transmitter (White)

JOY8803 - Orion 460mm sailboat - SPARE PARTS

JOY880304	ABS keel with screws
JOY880305	360g standard ballast
JOY880306	Standard mast set
JOY880307	jib boom & fitting
JOY880308	Main boom kicker assembly & fittings
JOY880311	Sail servo and servo arm
JOY880312	9g rudder servo
JOY880313	servo plastic tray
JOY880314	pushrod with rubber bellow
JOY880315	Switch rod w/ rubber bellow & switch connector set
JOY880316	rudder
JOY880318	J2C03 Transmitter and receiver set
JOY880319	Plastic molded boat stand
JOY880320	5m dyneema cord 0.11mm
JOY880321	Cloth deck patch (PK2 per left & right deck)
JOY880505	fin box and mast fitting
JOY880510	Sheeting pulley block
JOY880511	1m Sheeting elastic
JOY880516	receiver
JOY880518	5m dyneema cord 0.4mm
JOY880519	winch line rubber cap (pk2)
JOY880529	masthead fitting
JOY880531	6cm silicone tube
JOY880532	deck eyes (PK10)
JOY880533	mainsail luff rings (pk10)
JOY880535	Aluminum alloy rudder arm set
JOY880536	Rubber bung (PK4)
JOY880537	Jib boom counterbalance weight (PK4)

JOY8807 - Binary Micro catamaran sailboat - SPARE PARTS

JOY880704	PVC deck covers (PK4)
JOY880707	Stainless steel guiding parts for booms attachment (PK5)
JOY880708	mainsail luff rings and sails attachment hook (pk5)
JOY880709	Mast,booms and fittings set
JOY880710	ABS Beam set
JOY880711	Central spar and plastic fittings set
JOY880712	ABS keel (PK2)
JOY880713	ABS Rudder (PK2) and rudder linkage set
JOY880714	Servo and battery box tray
JOY880715	battery box for 3pcs AAA
JOY880716	Pushrod with rubber bellow
JOY880717	Power Switch rod w/ rubber bellow & switch connector set
JOY880718	Plastic boat stand set
JOY880719	6cm length silicone tube (3*5)
JOY880720	9g sail and rudder servo (PK2)
JOY880721	main and jib sails set without printing, white color
JOY880320	5m dyneema cord 0.11mm
JOY880318	2.4GHz Transmitter and receiver set
JOY880511	1m Sheeting elastic
JOY880516	2.4GHz receiver

JOY880518	5m length dyneema cord (0.4mm)
JOY880530	bowsies (PK10)
JOY880531	6cm length silicone tube (4*8)
JOY880532	deck eyes (pk10)
JOY880536	Rubber bung (PK4)
JOY880622	velco strap for battery box (PK2)
JOY880623	winch line rubber cap (PK5)

JOY8811 - Dragon Flite 95 sailboat - SPARE PARTS

JOY881105	DF95 "A" 50 micron mylar film sails
JOY881106	DF95 "B" 75 micron mylar film sails
JOY881107	DF95 "C" 75 micron mylar film sails
JOY881108	DF95 "D" 75 micron mylar film sails
JOY881109	DF95 Mast Pack A
JOY881110	DF95 Mast Pack B
JOY881111	DF95 Mast Pack C
JOY881112	DF95 Mast Pack D
JOY881113	DF95 Mast Head Pack A
JOY881114	DF95 Mast Head Pack B
JOY881115	DF95 Mast Head Pack (C & D identical)
JOY881119	DF95 Jib Boom Pack A
JOY881120	DF95 Jib Boom Pack D
JOY881121	DF95 Jib Boom Pack C
JOY881122	DF95 Mainsail luff Ring (PK10)
JOY881123	DF95 Transparent Hatch (PK2)
JOY881124	DF95 Water seal tape (PK2)
JOY881125	DF95 Deck cloth patch (PK4)
JOY881126	DF95 Front bumper (PK2)
JOY881127	DF95 Sheeting pulley block (PK2)
JOY881128	DF95 Fin box and mast fitting
JOY881129	DF95 Rudder
JOY881130	DF95 Carbon keel with bolts
JOY881131	DF95 Bolts (PK4)for keel
JOY881132	DF95 Ballast with plastic Shoe fitting
JOY881133	DF95 Plastic shoe
JOY881134	DF95 Pushrod
JOY881135	DF95 Switch connector+Switch rod
JOY881137	DF95 Jib Boom Front End Fitting (PK4)
JOY881138	DF95 Boom Joiner (PK4)
JOY881140	DF95 Hull decals set
JOY881153	DF95 Mast fitting tube
JOY881154	DF95 Mainsheet Bridle Keelboat Fitting (Pk 2)
JOY881155	J4C05 transmitter (MODE2)with J5C01R Receiver
JOY881157	DF95 Bearing (PK4)
JOY881158	DF95 Jib Boom Pack B
JOY881167	DF95 white hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881168	DF95 black hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881169	DF95 blue hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881170	DF95 purple hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881171	DF95 orange hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881172	DF95 yellow hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881173	DF95 dark blue hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881174	DF95 red hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881175	DF95 green hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881180	DF95 Boom Band Eye (Pk 10)
JOY881181	DF95 Complete "A" Rig set W/ new gooseneck & com. strut
JOY881182	DF95 Complete "B" Rig set W/ new gooseneck & com. strut
JOY881183	DF95 Complete "C" Rig set W/ new gooseneck & com. strut
JOY881184	DF95 Complete "D" Rig set W/ new gooseneck & com. strut
JOY881185	DF95 Main Boom Pack "A" W/ new gooseneck & com. strut
JOY881186	DF95 Main Boom Pack "B" W/ new gooseneck & com. strut
JOY881187	DF95 Main Boom Pack "C" W/ new gooseneck & com. strut

JOY881188	DF95 Main Boom Pack "D" W/ new gooseneck & com. strut
JOY881189	DF95 Silicone O ring (2big+2small for RX & battery box)
JOY881190	DF95 Rudder post insert fitting (2020)
JOY881203	Metal sail clew hook (PK10)
JOY881204	0.6mm Dyneema cord (10m length)
JOY881209	Jib boom counterweight with shaft (PK4)
JOY881210	Bowsie (PK10)
JOY881211	Silicon tube (PK18)+"O"ring (PK4)
JOY881212	Sheeting elastic (2m)
JOY881217	Aluminum alloy rudder arm set
JOY881218	Plastic servo tray with screws
JOY881225	Jib hook (PK10)
JOY881226	Sail winch servo
JOY881227	Waterproof Bellows (PK4)
JOY881228	Cord attachment clip (PK10)
JOY881229	Mainsheet metal ring (PK4)
JOY881504	New digital metal gear Rudder Servo
JOY881505	J4C05 Transmitter
JOY881506	J5C01R Receiver for J4C05 Transmitter
JOY880532	Deck eyes (pk10)
JOY880536	Rubber bung (PK4)
JOY880552	Battery box for receiver
JOY880623	Winch line rubber cap (PK5)
JOY990202	Plastic boat stand

JOY8812 - FOCUS V2- SPARE PARTS

JOY881201	Focus II standard printed sails set
JOY881202	Focus II mainsail luff rings (PK10)
JOY881203	Metal sail clew hook (PK10)
JOY881204	0.6mm Dyneema cord (10m length)
JOY881205	Focus II complete rig & fitting exclude sails
JOY881206	Focus II mast & backstay crane set
JOY881207	Carbon backstay crane set
JOY881208	Focus II main and jib booms set
JOY881209	Jib boom counterweight with shaft (PK4)
JOY881210	Bowsie (PK10)
JOY881211	Silicon tube (PK18)+"O"ring (PK4)
JOY881212	Sheeting elastic (2m)
JOY881213	Focus II Sheeting pulley block (PK2)
JOY881214	Focus II Pushrod (PK2)
JOY881215	Focus II Switch connector+Switch rod
JOY881216	Focus II hull with decals and painting
JOY881217	Aluminum alloy rudder arm set
JOY881218	Plastic servo tray with screws
JOY881219	Focus II fin box and mast fitting
JOY881220	Focus II Bolts (PK2)for keel
JOY881221	Focus II keel with bolts
JOY881222	Focus II rudder
JOY881223	Focus II ballast
JOY881224	Focus II deck cloth patch (PK4)
JOY881225	Jib hook (PK10)
JOY881226	Sail winch servo
JOY881227	Waterproof Bellows (PK4)
JOY881228	DF65 & DF95 Cord attachment clip (2020) (PK10)
JOY881526	DF65 & DF95 Metal Rings (2020) (Pk 10)
JOY881230	Focus II Main boom sheeting guiding part
JOY881155	J4C05 Transmitter & J5C01R Receiver set
JOY881505	J4C05 Transmitter
JOY881506	J5C01R Receiver for J4C05 Transmitter
JOY880514	9g metal gear rudder servo
JOY880532	Deck eyes (pk10)
JOY880536	Rubber bung (PK4)

JOY880552	Battery box for receiver
JOY880623	Winch line rubber cap (PK5)
JOY990202	Plastic boat stand

JOY8815 - Dragon Force 65 V6 - SPARE PARTS

JOY880502	Standard keel with screws
JOY880503	rudder
JOY880504	550g standard ballast
JOY880510	Sheeting pulley block
JOY880511	1m Sheeting elastic
JOY880519	winch line rubber cap (pk2)
JOY881210	Bowsie (PK10)
JOY880532	deck eyes (pk10)
JOY880565	DF65 V5 Pear shaped mainsail luff rings (pk10)
JOY880534	240mm Keel with screws
JOY880535	Aluminum alloy rudder arm set
JOY880536	Rubber bung (PK4)
JOY880542	Plastic molded boat stand
JOY880545	2014 version winch servo set
JOY880551	protection metal ring for Mast (PK10)
JOY880552	Battery box for receiver
JOY880554	Mast fitting tube
JOY880559	Cord attachment clip (PK2)
JOY880570	DF65 V5 Silicone rubber "O" rings (PK10)
JOY881501	Servo Tray
JOY881502	Fin Box & Mast Fitting
JOY881503	Front Bumper (Pk 2)
JOY881504	New digital metal gear Rudder Servo
JOY881155	J4C05 Transmitter & J5C01R Receiver set
JOY881505	J4C05 Transmitter
JOY881506	J5C01R Receiver
JOY881507	5m White Dyneema
JOY881508	A+ Sail Set. 50 micron Mylar, printed.
JOY881509	A Sail Set. 50 micron Mylar, printed
JOY881510	B Sail Set. 50 micron Mylar, printed
JOY881511	C Sail Set. 50 micron Mylar, printed
JOY881512	A+ Masthead Plug & Carbon Backstay Crane
JOY881513	A, B & C Masthead Plug & Carbon Backstay Crane
JOY881514	Stainless steel Sail Clew Hook (Pk 10)
JOY881515	Stainless steel Jib Tack Hook (Pk 10)
JOY881516	Rudder Pushrod with Bellows
JOY881517	A+ Mast Set
JOY881518	A Mast Set
JOY881519	B Mast Set
JOY881520	C Mast Set
JOY881521	V6 Jib boom counterbalance weight+Shaft (PK4)
JOY881522	V6 Jib Boom Set (suitable for A, B & C rigs)
JOY881523	A+ Main Boom Set
JOY881524	Main Boom Set (suitable for A, B & C rigs)
JOY881526	Metal Rings for Mainsheet Bridle (Pk 10)
JOY881527	v6 Deck & Battery Patches (Pk4)
JOY881528	V6 Transparent Hatch (PK2)
JOY881529	v6 Switch rod w/ rubber bellow & switch connector set
JOY881530	v6 Complete A+ Rig Assembly with 10m cord (No Sails)
JOY881531	v6 Complete A Rig Assembly with 10m cord (No Sails)
JOY881532	v6 Complete B Rig Assembly with 10m cord (No Sails)
JOY881533	v6 Complete C Rig Assembly with 10m cord (No Sails)
JOY881534	Mainsheet Bridle Keelbolt Fitting (Pk 2)
JOY881535	v6 Hull Decal Sticker Set
JOY881536	Boom End Rear Plug (Pk 10)
JOY881537	Boom Band Eye for 5mm Boom Tube (Pk 10)
JOY881538	Molded black color silicone tube (Pk20)

JOY881539	Mast base collar (PK4)
JOY881540	Forestay fitting (PK4)
JOY881541	DF65 Bearing (PK4)
JOY881543	V6 Jib Boom Set (suitable for A+ rigs)
JOY881525	DF65V6 white hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881544	DF65V6 black hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881545	DF65V6 blue hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881546	DF65V6 purple hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881547	DF65V6 orange hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881548	DF65V6 yellow hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881549	DF65V6 dark blue hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881550	DF65V6 red hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881553	DF65V6 green hull (incl.servo tray,deck eyes,finbox,bumper)
JOY881551	DF65/95 Backstay Hook & screw (PK5)
JOY881558	6.4V 700mAh LiFePo battery - DF65/95 RX
JOY881559	USB charger for 6.4V 700mAh LiFePo battery
JOY881562	DF65 V6 Rudder post insert fitting (2020)

JOY8901 - Alpha boat - SPARE PARTS

JOY890101	11.1V 5000mAh 40C LiPo pack
JOY890102	7.4V 5000mAh 40C LiPo pack
JOY890103	Red color hull only with decals and painting
JOY890104	Yellow color hull only with decals and painting
JOY890105	Red color hatch with decals and painting
JOY890106	Yellow color hatch with decals and painting
JOY890107	Water proof gasket (PK2)
JOY890108	Out-runner brushless motor
JOY890109	Water cooling motor mount set
JOY890110	Motor coupler
JOY890111	Flex shaft set
JOY890112	Aluminum shaft tube
JOY890113	CNC aluminum alloy rear shaft struct and plastic support set
JOY890115	Bearing set (4 bearing+2 flange bearing)
JOY890116	CNC aluminum alloy rudder with plastic rudder support set
JOY890118	Back plate plastic mount for hardware installation
JOY890119	Stainless steel turn fins and plastic stand set
JOY890121	Stainless steel trim tabs and plastic stand set
JOY890123	P1.4xD60mm two blade metal propeller (4S LiPo racing)
JOY890124	P1.4xD56mm two blade metal propeller (6S LiPo racing)
JOY890125	Water cooling silicone tube with spring
JOY890126	Components plastic mount set (Motor/ESC/Servo/battery plastic mount)
JOY890127	Connected rod of Rudder (with carbon tube)
JOY890128	Display boat stand set with cushion
JOY890129	Water cooling outlet set
JOY890130	6mm gold plugs set for battery
JOY92035	Water cooled 90A Brushless ESC W/ BEC
JOY93017	water-proof rudder pushing rod tube (PK2)
JOY950102	Water proof powerful 9kg high torque metal gear servo
JOY930512	Velco strap set
JOY880536	Rubber bung (PK4)
JOY930518	J2C93 2.4GHz 2CH Transmitter
JOY930519	J2C91R 2.4GHz 4CH Receiver
JOY610212	2S/3S balance charger & EU plug AC power cable
JOY820514	2S/3S balance charger & UK plug AC power cable
JOY820515	2S/3S balance charger & US plug AC power cable
JOY820516	2S/3S balance charger & AU plug AC power cable