

Part #	PART NAME	REQUIRED
003646-01	Exoframe Side Right HDPE	1
003647-01	Exoframe Side Left HDPE	1
003648-01	Exoframe Front HDPE	1
003649-01	Exoframe Rear HDPE	1
003650-01	Exoframe Bottom HDPE	1
003674-01	Pad Base HDPE	1
003652-01	Handle Outboard HDPE	2

003653-01	Bracket Universal Mount	2
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Cover Fairing Acrylic

Linear Motion

003621-01	Motor Actuator X 315mm	1
003622-01	Motor Actuator Y 270mm	1
003623-01	Motor Actuator Z 150mm	1
with motor	Nut Antibacklash X	1
with motor	Nut Antibacklash Y	1
with motor	Nut Antibacklash Z	1
003655-01	Carrier Antibacklash nut Y HDPE	1
002876-01	Carrier Antibacklash nut Z&X Aluminum	2
003656-01	Rail Anti Backlash Nut Carrier Y HDPE	1
004002-01	Rail Linear X 235mm	2
004003-01	Rail Linear Y 360mm	2
004004-01	Rail Linear Z 162mm	1
004001-01	Bearing Linear Rail X,Y,Z	7

Carriage

003657-01	Plate Carriage	1
003658-01	Plate Z	1
003659-01	Plate Motor Z	1

003660-01	Bracket Router	1
003661-01	Gusset Z Plate	1

Electronics

002780-01	Driver Gecko X,Y,Z	3
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003118-01	Thermal Pad heatsink plate	1
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003591-01	Board Interface	1
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003601-01	Card Controller	1
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003662-01	Switch Stop	1
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003663-01	Switch Go	1
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	Board Arduino	1
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	Lights Indicator LED	1
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003664-01	Power Supply 24V 150W	1
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	Contactors 24V	1
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003665-01	Switch Rocker	1
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Wire

Crimp connectors

Heat shrink

Hardware

	T-nut dropin	27
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	Bolt 1/4" x30mm	27
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	Standoff Interface board	4
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	SHCS M4x12	32
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	SHCS M4x16	15
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	SHCS M4x20	4
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	BHCS M5x20	2
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	SHCS M6x20	28
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	Nut nylock M4	8
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	BHCS M4x40	3
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	SHCS M4x70	4
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	bolts for standoffs/heatsink plate	8
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	SHCS #2-56	6
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	Router Dewalt	1
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