

SynergyN7 Build Book

Part Number

(click to find
in store)

Part Number	Item Name	Price
100-206	M2x6 Socket Head Screw	2,00 \$
100-210	M2x10 Socket Head Screw	2,00 \$
100-212	M2x12 Socket Head Screw	2,00 \$
100-251	M2 Regular Nut	1,50 \$
100-252	M2 Nylock Nut	2,00 \$
100-261	M2.5x10 Socket Head Screw	2,00 \$
100-266	M2.5x6 Socket Head	2,00 \$
100-272	M2.5x12 Set Screw	3,00 \$
100-306	M3x6 Socket Head	2,00 \$
100-308	M3X8 Socket Head	2,00 \$
100-310	M3x10 Socket Head	2,00 \$
100-312	M3x12 Socket Head	2,00 \$
100-316	M3x16 Socket Head	2,00 \$
100-320A	M3x20 Socket Head Shouldered	2,00 \$
100-323	M3x23 Socket Head Special	3,00 \$
100-325	M3x25 Socket Head Shouldered Special	2,00 \$
100-325A	M3x25 Socket Head Shouldered Special	2,00 \$
100-330	M3x30 Socket Head	3,00 \$
100-351	M3 Nylock Nut	1,50 \$
100-352	M3 Nut Plain	2,00 \$
100-354	M3 Washer	2,00 \$
100-364	M3x4 Set Screw	2,00 \$
100-366	M3x6 Set Screw	2,00 \$
100-372	M3x12 Set Screw	2,00 \$
100-376	M3x16 Set Screw	2,00 \$
100-410	M4x10 Socket Head	N/A
100-416	M4x16 Socket Head	N/A
100-464	M4X4 Set Screw	2,50 \$
100-512	M5x12 Socket Head	3,50 \$
100-535A	5x35mm Shouldered Bolt	2,50 \$
100-551	M5 Nylock Nut	2,50 \$
100-554	M5 Washer	1,50 \$
101-306	M3x6 Button Head	4,00 \$
101-308	M3x8 Button Head	4,00 \$
101-408	M4x8 Button Head	N/A

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Part Number	Item Name	Price
101-410	M4x10 Button Head	5,00 \$
101-412	M4x12 Button Head	5,00 \$
101-416	M4x16 Button Head	N/A
103-256	M2.5x6 Type I Cross Recessed Bolt	2,50 \$
106-115	Servo Hold Down	5,00 \$
106-301	M3 Shim	2,00 \$
106-326	26mm Hex standoff	2,00 \$
106-501	5mm Bolt Shim	1,00 \$
106-801	8x0.5mm Washer	2,50 \$
106-803	Washer 8x1.0mm	2,00 \$
106-804	Tail Blade Washer	2,50 \$
106-805	Canopy Washer	2,50 \$
106-810	Fuel Tank Stopper Grommet	4,00 \$
106-813	Tail Slider Lock Ring	1,00 \$
106-930	M3 Step Washer	4,00 \$
106-952	Governor Sensor Mount	5,00 \$
106-965	Tail Push Rod Sleeve	1,50 \$
106-966	Skid Tube Plug	2,50 \$
107-043	43mm Rod	3,00 \$
107-065	Link Rod 65mm	3,50 \$
107-100	Ball Link	3,50 \$
107-103	Pivot Ball Short	1,00 \$
107-104	Pivot Ball 2mm	4,00 \$
107-106	Pivot Ball 3x4.5mm	4,00 \$
107-108	Pivot Ball Long 3x7mm	4,00 \$
108-102	10x14x12 One Way Bearing Clutch	7,00 \$
108-105	10x19x5 Radial Bearing	5,00 \$
108-124	12x18x4 Radial Bearing	8,00 \$
108-166	16x22x16 One-Way Clutch Auto Hub	16,00 \$
108-373	3x7x3 Radial Bearing	6,00 \$
108-383	3x8x3 Radial Bearing	6,00 \$
108-503	5x10x3 Radial Bearing	5,00 \$
108-510	5x10x4 Radial Bearing	6,00 \$
108-511	5x10x4 Thrust Bearing	5,00 \$
108-593	5x9x3 Radial Bearing	6,00 \$

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108-613	6x13x5 Radial Bearing	6,00 \$
108-614	6x12x4 Radial Bearing	6,00 \$
108-615	6x15x5 Radial Bearing	6,00 \$
108-812	8x12x2.5 Radial Bearing	6,00 \$
108-814	8x14x4 Radial Bearing	7,00 \$
108-816	8x16x5 Radial Bearing	10,00 \$
108-817	8x16x5 Thrust Bearing	7,00 \$
109-103	10x14x3 Brass Spacer	5,00 \$
109-110	10mm Shim	2,00 \$
109-352	3x5x2 Brass Spacer	1,50 \$
109-355	3x5x5 Brass Spacer	2,00 \$
110-170	Cooling Fan	6,50 \$
110-331	Fuel Tank Stopper	4,50 \$
110-332	Fuel Clunk	4,00 \$
110-333	Fuel Clunk Tubing	1,00 \$
110-342	Fan Shroud Right	7,50 \$
110-343	Fan Shroud Left	7,50 \$
115-114	Tail Control Guide	1,50 \$
115-119	Boom Support End	3,00 \$
115-316	Tail Bell Crank	3,00 \$
115-319	Tail Bearing Ring	1,00 \$
115-321	Tail Pitch Plate	18,50 \$
115-322	Tail Pitch Link	3,00 \$
120-114	Head Axle	12,00 \$
200-401	Swash Plate Assembly	61,00 \$
200-414	Fuel Tank Vent Assembly	5,00 \$
200-415	N7 Auto Hub Assembly	45,00 \$
200-501	N7 Clutch Assembly	36,00 \$
200-502	N7 Clutch Bell Assembly	36,00 \$
305-121	Key Chain Canopy Mount Female 21mm	4,00 \$
305-125	Key Chain Canopy Mount Male	9,75 \$
305-126	Key Chain Canopy Grommet	3,50 \$
305-204	Head Axle Pivot	4,00 \$
305-207	E5 Ball Link Adapter	8,00 \$
305-208	E5/7 Washout Control Arm Heavy Duty	27,00 \$

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Part Number	Item Name	Price
305-213	13T Spur Gear Hard Coat	12,00 \$
305-305	E5 Tail Box Plate Left	14,50 \$
305-306	E5 Tail Box Plate Right	14,50 \$
305-307	E5 Output Shaft Spacer	3,00 \$
305-308	E5 Tail Box Spacer	4,00 \$
305-309	E5 Tail Box	48,00 \$
305-310	E5 Tail Lever Mount	14,00 \$
305-311	Tail Push Rod End	12,00 \$
305-518	E5 18T Tail Bevel Gear	13,00 \$
305-618	E5 18T Mushroom Tail Bevel Gear	13,00 \$
310-104	CF Sensor Mount Plate	8,00 \$
310-106	CF Anti-Rotation Brace	17,00 \$
310-107	CF Servo Arm	15,00 \$
310-110	Frame Spacer E6/7	11,00 \$
310-111	Main Boom Clamp E6/7	30,00 \$
310-145	Blade Bolt Adapter 5mm	9,00 \$
310-150	Main Shaft Bearing Block E6/7	54,00 \$
310-151	Third Main Shaft Bearing Block	21,00 \$
310-153	E7SE FBL Pitch Arm	35,00 \$
310-201	E7SE Head Block	45,00 \$
310-105	CF Lower Frame Brace	15,00 \$
315-111	Carbon Tail Control Rod 728mm E7	10,00 \$
315-117	Carbon Boom Support Rod 580mm	13,00 \$
315-140	Tail Boom 812mm E7	22,00 \$
317-017	N7 Helical Pinion 17T	23,00 \$
317-100	N7 CF Front Frame	45,00 \$
317-101	N7 CF Rear Frame	49,00 \$
317-102	CF Frame Doubler	10,00 \$
317-103	CF Radio Plate	17,00 \$
317-104	CF Lateral Frame Brace	13,00 \$
317-106	CF Bottom Frame Brace	49,00 \$
317-139	139T Helical Main Gear	49,00 \$
317-200	N7 Fan Hub	28,00 \$
317-202	Clutch Stack Bearing Block	29,00 \$
317-203	Pinion Nut	5,00 \$

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317-204	N7 Start Shaft	12,00 \$
317-205	N7 Clutch Liner	6,00 \$
317-206	N7 Hex Adapter	9,00 \$
317-207	Start Shaft Support Bearing Block	17,00 \$
317-208	Frame Saver	12,00 \$
317-300	N7 Tail Bell Crank	17,00 \$
317-301	N7 Tail Offset Bell Crank Mount	8,00 \$
317-302	N7 Vert Tail Fin	18,00 \$
317-303	Carbon Control Rod 225mm	5,00 \$
317-400	4mm Frame Spacer	12,00 \$
317-401	Engine Mount Right	12,00 \$
317-402	Engine Mount Left	12,00 \$
317-403	Fan Shroud Spacer	9,00 \$
317-410	N7 Main Shaft	10,00 \$
317-500	N7 Spur Gear Hub	40,00 \$
317-502	N7 Bronze Bushing	5,25 \$
317-503	N7 Auto Hub Sleeve	15,00 \$
317-505	N7 Auto Hub Delrin Shim	5,00 \$
317-600	N7 Fuel Tank	9,00 \$
317-601	N7 Fuel Tank Edge Grommet	10,00 \$
320-101	TranSupport CF Plate	7,00 \$
320-103	TranSupport Standoff	4,00 \$
320-118	18T Front Trans Bevel Gear	13,00 \$
320-154	54T Spur Gear	20,00 \$
320-218	18T Front Trans Mushroom Gear	13,00 \$
320-301	Front Mushroom Gear Bearing Block	15,00 \$
320-302	Bevel Gear Top Bearing Block	11,00 \$
320-303	Spur Gear Bottom Bearing Block	14,00 \$
320-405	Tail Box Bearing Spacer	3,00 \$
320-406	11mm Bevel Gear Pin	2,00 \$
320-407	7mm Spur Gear Pin	2,00 \$
320-408	Spur Gear Shaft	8,00 \$
320-500	Torque Tube E7	12,00 \$
320-502	Torque Tube End	10,00 \$
320-503	Torque Tube Bearing Housing	7,00 \$

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Part Number	Item Name	Price
320-504	O-Ring	3,00 \$
405-100	U-Channel Canopy Female	14,00 \$
405-101	U-Channel Canopy Post	5,00 \$
515-525	HD Tail Blade Grip	38,00 \$
520-514	FBL Main Blade Grip Metal	32,00 \$
606-803	Solid Head Damper	5,00 \$
606-921	Tail Pitch Link Pin	1,50 \$
610-123	Standard Servo Mount	9,00 \$
610-128	Boom Support Clamp Lite	20,00 \$
610-150	Main Shaft Collar	6,00 \$
610-321	Skid Tube	12,00 \$
610-322	Skid Tube Lock	3,00 \$
610-324	Landing Gear Strut Wide	11,00 \$
615-124	6mm Tail Output Shaft	13,00 \$
615-319	Tail Pitch Slider Bushing for 6mm shaft	4,50 \$
615-324	HD Tail Rotor Hub for 6mm shaft	18,00 \$