

SeaPerch Kit Parts List

Degree Elbow	10	McMaster-Carr	4880K21
White PVC 1/2" x 12" - Straight Pipe	6	McMaster-Carr	48925K11
White PVC 1/2" - Tee	4	McMaster-Carr	4880K41
Mesh - 12" x 8" - Black Polyethylene	1	McMaster-Carr	9314T33
Pool Noodle - 5" Piece	2	InYoPool	NT240
Cable/Zip Ties - 6" Black	15	McMaster-Carr	7130K42
Tie Wraps - Motor Mount - 11-1/4" - Blue	6	McMaster-Carr	71295K78
12 VDC Motor. 0.7 A - Shaft Diameter "0.091"	3	Jameco	232022
Film Canister - 35 mm or Plastic Vial - 50 ml	3	McMaster-Carr	4611T24
Propellers - Plastic 1/8" Shaft Size	3	Tower Hobbies	LXE472
Propeller Shaft Threaded Coupler	3	Tower Hobbies	LXK089
Threaded Insert Tee Nut	3	McMaster-Carr	90975A002
Nylon-Insert Hex Locknut 4-40 - Stainless Steel	3	McMaster-Carr	91831A005
50 ft. 350 MHz Cat 5e Stranded Cable W/RJ-45	1	MonoPrice	2329
Velcro Cable Tie	1	McMaster-Carr	6605K52
SeaSwitch Control Box Kit	1	SeaPerch	See Below
18 Awg Speaker Wire - 6'	1	McMaster-Carr	70405K34
Alligator Clips (Set of 2)	1	Jameco	256525
Black Alligator Clip Insulator	1	Jameco	248962
Red Alligator Clip Insulator	1	Jameco	248972
Solder - 60/40 Rosin Core	1	Jameco	170457
Butyl Rubber Tape - 1.5" x 3" (Monkey Dung)	1	McMaster-Carr	76385A15
Alcohol Wipe	1	McMaster-Carr	54845T18
Electrical Tape - Black - Roll	1	McMaster-Carr	7619A11
Wax Bowl Ring	1	McMaster-Carr	2793K31
Safety Glasses	1	McMaster-Carr	54185T601
Disposable Latex Gloves	2	McMaster-Carr	6072T2

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Sharpie Marker - Black or Red	1	McMaster-Carr	1661T1
Sealed Lead Acid Battery - 12 V, 7 Ah,	1	Batterymart.com	SLA-12V7-F1
Sealed Lead Acid Battery Charger - 12 V, 500 mA	1	Batterymart.com	ACC-12BC0500D-1
Battery Charger Cable - SLA Cord	1	Batterymart.com	ACC-D-1766
Miniature Toggle Switches DPDT (ON)-OFF-(ON)	2	Digi-key	CKN1129-ND
Pushbutton Switches ON-(ON) SPDT center	2	Mouser	107-3023-EVX
Switch Caps and Accessories .310" RN RD CAP	2	Digi-key	EG2598-ND
Modular Jacks 8P8C Low Profile KEYED	1	Digi-key	A31424-ND
Fuse Holder BK/PCS	1	Digi-key	283-2356-ND
Fuse - 0.2" Radial Lead, 6.3A TE5	1	Digi-key	WK4366BK-ND
Enclosure w/Screws	1	Custom	