



562-692-5911
562-695-2323 (fax)
la.sales@mcmaster.com

Billed to
ATTENTION: MARK R CHAFFEY
M B A R I
MONTEREY BAY AQUARIUM RESEARCH
INSTITUTE
7700 SANDHOLDT RD
MOSS LANDING CA 95039-9644

Shipped to
Attention: Mark Chaffey
M B A R I
Monterey Bay Aquarium Research
Institute
7700 Sandholdt Rd
Moss Landing CA 95039-9644

Purchase Order	LRAUV5
Paid	\$1,137.76
Invoice	47814300
Invoice Date	10/10/17

Information About Your Payment	
Credit Card	Visa Ending- 0373
Date	10/11/17
Name on Card	Mark R Chaffey
Your Account	75813502

Mark Chaffey placed this order.

Line	Product	Ordered	Shipped	Balance	Price	Total
1	90967A210 External Retaining Ring, DIN 1.4122 Stainless Steel, for 17 mm OD, Packs of 5 Your Part Number: A-200502-08_TAILCONTROL	4 Packs	4	0	5.17 Per Pack	20.68
2	7889A44 Plastic Welding Rod for Polypropylene, 1/8" Diameter, Black, 1 lbs. Your Part Number: A-200618-08_FIN_ASSEM	1 Each	1	0	11.02 Each	11.02
3	92185A213 Super-Corrosion-Resistant 316 Stainless Steel Socket Head Screw, 8-32 Thread Size, 2-1/2" Long, Packs of 10 Your Part Number: A-200618-08_FIN_ASSEM	2 Packs	2	0	7.71 Per Pack	15.42
4	6350K36 3/8"-5 Thread Flange Nut for Fast-Travel Ultra-Precision Lead Screw Your Part Number: A-200711-09_CS_LDA_ASSMY	8 Each	8	0	23.47 Each	187.76
5	6153K113 Stainless Steel Ball Bearing, Trade No. 625, for 5 mm Shaft Diameter, 16 mm OD Your Part Number: A-200711-09_CS_LDA_ASSMY	16 Each	16	0	11.85 Each	189.60
6	90097A150 Electrical-Insulating Sleeve Washer, Rolled-Collar, Number 8 Screw Size, 0.168" ID, 0.27" OD, Packs of 25 Your Part Number: A-200711-09_CS_LDA_ASSMY	1 Pack	1	0	7.22 Per Pack	7.22
7	6455K8 General Purpose Plastic Ball Bearing with Glass Ball, for 1/4" Shaft Diameter, 5/8" OD Your Part Number: PIVOT BEARING ASSY	16 Each	16	0	8.15 Each	130.40



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8	1692K13	Confined-Space Conical Compression Spring, 0.25" Overall Length, 0.42" x 0.219" OD, Packs of 1 Your Part Number: A-201500-17_DW_HRDWRASSEM	5 Packs	5	0	2.74 Per Pack	13.70
9	5688K51	Ultra-High-Temperature Magnetic Button, 3/8" Thick, Red Your Part Number: A-201500-17_DW_HRDWRASSEM	5 Each	5	0	3.02 Each	15.10
10	1986K114	302 Stainless Steel Compression Spring with Closed Ends, 2.5" Overall Length, 0.469" OD, 0.361" ID, Packs of 6 Your Part Number: A-201500-17_DW_HRDWRASSEM	2 Packs	2	0	7.88 Per Pack	15.76
11	98394A440	Internal Retaining Ring, DIN 1.4122 Stainless Steel, for 22 mm ID, Packs of 5 Your Part Number: A-200503-17_THRUSTERMOTORASSY	1 Pack	1	0	9.32 Per Pack	9.32
12	6679K13	Dry-Running Sleeve Bearing with Steel Shell, PTFE-Lined TIN Bronze, for 8mm Shaft Diameter, 12mm Length Your Part Number: A-200503-17_THRUSTERMOTORASSY	5 Each	5	0	2.58 Each	12.90
13	90585A202	316 Stainless Steel Hex Drive Flat Head Screw, 82 Degree Countersink Angle, 4-40 Thread Size, 3/8" Long, Packs of 10 Your Part Number: A-200503-17_THRUSTERMOTORASSY	2 Packs	2	0	2.27 Per Pack	4.54
14	90967A155	External Retaining Ring, DIN 1.4122 Stainless Steel, for 9 mm OD, Packs of 10 Your Part Number: A-200503-17_THRUSTERMOTORASSY	1 Pack	1	0	8.28 Per Pack	8.28
15	9513K18	Gray Plastic 5" x 20" Shim Sheet, 0.0075" Thick Your Part Number: A-200503-17_THRUSTERMOTORASSY	2 Each	2	0	3.45 Each	6.90
16	7804K118	Stainless Steel Ball Bearing, Premium Double Shielded, for 9 mm Shaft Diameter, 17 mm OD Your Part Number: A-200503-17_THRUSTERMOTORASSY	8 Each	8	0	7.41 Each	59.28
18	9334T64	Odor-Resistant Polyethylene Tubing for Water 3/8" ID, 1/2" OD, 10 ft. Length Your Part Number: A-201917-17_SEABIRD	1 Each	1	0	27.70 Each	27.70



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19	96367A657 High-Strength High-Temperature PEEK Screw with Phillips Rounded Head, 10-32 Thread Size, 3/8" Long, Packs of 1 Your Part Number: A-201776-16_D.O.ASSEM	5 Packs	5	0	5.67 Per Pack	28.35
22	90715A115 316 Stainless Steel Nylon-Insert Locknut, Super-Corrosion-Resistant, 10-32 Thread Size, Packs of 50 Your Part Number: A-201902-17_PRESSHULLASSEM	1 Pack	1	0	4.65 Per Pack	4.65
23	98164A106 316 Stainless Steel Hex Drive Rounded Head Screw, Super-Corrosion-Resistant, 6-32 Thread Size, 1/4" Long, Packs of 100 Your Part Number: A-201902-17_PRESSHULLASSEM	1 Pack	1	0	9.16 Per Pack	9.16
24	92185A190 Super-Corrosion-Resistant 316 Stainless Steel Socket Head Screw, 8-32 Thread Size, 1/4" Long, Packs of 25 Your Part Number: A-201902-17_PRESSHULLASSEM	2 Packs	2	0	3.30 Per Pack	6.60
25	92185A121 Super-Corrosion-Resistant 316 Stainless Steel Socket Head Screw, 4-40 Thread Size, 1-1/2" Long, Fully Threaded, Packs of 10 Your Part Number: A-201902-17_PRESSHULLASSEM	3 Packs	3	0	5.90 Per Pack	17.70
26	92185A113 Super-Corrosion-Resistant 316 Stainless Steel Socket Head Screw, 4-40 Thread Size, 7/8" Long, Packs of 25 Your Part Number: A-201902-17_PRESSHULLASSEM	1 Pack	1	0	5.71 Per Pack	5.71
27	94615A112 Brass Flanged Screw-to-Expand Inserts for Plastics, 4-40 Thread Size, Packs of 50 Your Part Number: A-201902-17_PRESSHULLASSEM	1 Pack	1	0	10.29 Per Pack	10.29
28	92185A537 Super-Corrosion-Resistant 316 Stainless Steel Socket Head Screw, 1/4"-20 Thread Size, 1/2" Long, Packs of 10 Your Part Number: A-201902-17_PRESSHULLASSEM	2 Packs	2	0	2.97 Per Pack	5.94
29	93135A279 Off-White Nylon Rounded Head Screws, Phillips Drive Style, 4-40 Thread Size, 1" Long, Packs of 100 Your Part Number: A-201902-17_PRESSHULLASSEM	1 Pack	1	0	5.79 Per Pack	5.79



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Receipt

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30	94639A664 Nylon Unthreaded Spacers, 3/16" OD, 3/4" Length, for Number 4 Screw Size, Packs of 100 Your Part Number: A-201902-17_PRESSHULLASSEM	1 Pack	1	0	10.40 Per Pack	10.40
31	92395A113 Screw-to-Expand Inserts for Plastics, Brass, 6-32 Thread Size, Packs of 50 Your Part Number: A-201541-13_SECBATTASSEM	2 Packs	2	0	12.00 Per Pack	24.00
32	91780A534 Aluminum Female Threaded Hex Standoff, 3/16" Hex Size, 5/8" Length, 4-40 Thread Size Your Part Number: A-201534-13_COMBINEDCIRCUITBRDASSEM	20 Each	20	0	0.55 Each	11.00
33	91780A525 Aluminum Female Threaded Hex Standoff, 3/16" Hex Size, 1/4" Length, 4-40 Thread Size Your Part Number: A-201534-13_COMBINEDCIRCUITBRDASSEM	20 Each	20	0	0.41 Each	8.20
34	91772A122 18-8 Stainless Steel Phillips Rounded Head Screw, 4-40 Thread Size, 1-3/8" Long, Packs of 100 Your Part Number: A-201534-13_COMBINEDCIRCUITBRDASSEM	1 Pack	1	0	8.78 Per Pack	8.78
35	92395A112 Screw-to-Expand Inserts for Plastics, Brass, 4-40 Thread Size, Packs of 50 Your Part Number: A-201621-14_BLKHDASSEM	3 Packs	3	0	11.00 Per Pack	33.00
36	92185A110 Super-Corrosion-Resistant 316 Stainless Steel Socket Head Screw, 4-40 Thread Size, 1/2" Long, Packs of 50 Your Part Number: A-201621-14_BLKHDASSEM	1 Pack	1	0	7.79 Per Pack	7.79
37	7566K13 Cable Tie Mount, Fastener Mount, Two Way, 0.21" Maximum Tie Width, White, Packs of 100 Your Part Number: A-201906-17_INSPENBATTS	1 Pack	1	0	10.45 Per Pack	10.45
38	2449K11 Chemical-Resistant Clevis Rod End, 10-32 Shank Thread Your Part Number: A-201907-17_FLAGASSEM	4 Each	4	0	3.25 Each	13.00
39	90585A287 316 Stainless Steel Hex Drive Flat Head Screw, 82 Degree Countersink Angle, 10-32 Thread Size, 3/8" Long, Packs of 25 Your Part Number: A-201907-17_FLAGASSEM	1 Pack	1	0	7.60 Per Pack	7.60
40	97345A163 316 Stainless Steel Shoulder Screw, 1/4" Diameter 5/16" Long Shoulder, 10-24 Thread Your Part Number: A-201567-14_COMPLETE DRIVE ASSEMBLY	10 Each	10	0	3.21 Each	32.10



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41	92185A993 Super-Corrosion-Resistant 316 Stainless Steel Socket Head Screw, 10-32 Thread Size, 1-1/4" Long, Partially Threaded, Packs of 10 Your Part Number: A-201567-14_COMPLETE DRIVE ASSEMBLY	2 Packs	2	0	5.58 Per Pack	11.16
42	92845A110 Extended-Tip Set Screw, 18-8 Stainless Steel, 4-40 Thread, 3/16" Long, Packs of 50 Your Part Number: A-201567-14_COMPLETE DRIVE ASSEMBLY	1 Pack	1	0	10.08 Per Pack	10.08
43	92010A001 Passivated 18-8 Stainless Steel Phillips Flat Head Screw, M2 x 0.4 mm Thread, 4 mm Long, Packs of 100 Your Part Number: A-201567-14_COMPLETE DRIVE ASSEMBLY	1 Pack	1	0	4.12 Per Pack	4.12
44	90295A100 Nylon Plastic Washer for Number 8 Screw Size, 0.173" ID, 0.375" OD, Off-White, Packs of 100 Your Part Number: A-201882-17_RF CHASSIS	1 Pack	1	0	6.79 Per Pack	6.79
45	91500A084 316 Stainless Steel Phillips Flat Head Screws, Super-Corrosion-Resistant, 2-56 Thread Size, 1/4" Long, Packs of 100 Your Part Number: A-201882-17_RF CHASSIS	1 Pack	1	0	8.80 Per Pack	8.80
46	90585A200 316 Stainless Steel Hex Drive Flat Head Screw, 82 Degree Countersink Angle, 4-40 Thread Size, 1/4" Long, Packs of 10 Your Part Number: A-201882-17_RF CHASSIS	2 Packs	2	0	2.19 Per Pack	4.38
47	94639A702 Nylon Unthreaded Spacers, 3/16" OD, 1/8" Length, for Number 4 Screw Size, Packs of 100 Your Part Number: A-201908-17_PORT_EZSV_ASSEM	1 Pack	1	0	7.26 Per Pack	7.26

Merchandise	1,048.68
Sales Tax	81.26
Shipping	7.82
Total	\$1,137.76
Payment Received 10/11/17	(1,137.76)
Balance Due	\$0.00

Packing List	Shipped	Weight	Carrier	Tracking
1881370-02	10/10/17	8 lb	UPS Ground	1Z9293810391041202