

Team #:	P16315	Team:	SPX DAQ				Starting Balance	\$5,000.00	% Remaining	Executed Purchases	\$3,023.90	Telemetry Wiring							Acceptance Criteria	
Date:	4/8/2016 0:00	Owner:	Tom Klaben				Current Balance	\$1,976.10	39.52%	Pending Purchases	\$0.00	Gauge Wiring							1 Received correct item	
Revision #:	7						Pending Balance	\$1,976.10	39.52%			Overall CAD							2 Correct quantity	
							Projected Balance	\$1,976.10	39.52%	Total Purchases	\$3,023.90	Computer							3 Not Broken	
*Estimate for possible components																				
Assembly Drawing	Team Part #	Purchase #	Description	Company	Part Number	Quantity Unit	Quantity Per Package	Quantity	Unit Cost	Shipping Cost	Estimated Cost	Total Pending Cost	Executed Cost	Executed Date	Executed By	Website	Ordered	Received	Accepted	Lead Times
Gauge Wiring	11000	11000	1000ohm pre soldered strain gauge 10 pack	Omega	SGD-13/1000-LY11	piece	10	1	\$131.00	\$5.00	\$136.00	\$0.00	\$136.00	10/30/2015	Tom	Link	y	y	y	2 weeks
Telemetry Wiring	22000	3	Liquid Electrical Tape	Home Depot	LTB-400	bottle	1	2	\$5.99	\$0.00	\$11.98	\$0.00	\$11.98	10/8/2015	David	Link	y	y	y	1 day
Telemetry Wiring	30000	4	V-Link-LXRS-M DAQ Transmitter	Lord Microstrain	6312-1000-CUST	piece	1	1	\$995.00	\$20.00	\$1,015.00	\$0.00	\$1,015.00	11/2/2015	Tom	LINK	y	y	y	4 weeks
Computer	30001	5	DAQ Reciever Base WSDA-BASE-104 USB	Lord Microstrain	6307-1041	piece	1	1	\$995.00	\$20.00	\$1,015.00	\$0.00	\$1,015.00	11/2/2015	Tom	LINK	y	y	y	4 weeks
Case	11001	6	Transmitter Case			piece	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	11/25/2015	David	link	y	y	y	2 weeks
Telemetry Wiring	20002	9	Adhesive Lined Heat Shrink tube	Amazon	106 piece NA	piece	106	1	\$25.00	\$5.00	\$30.00	\$0.00	\$30.00	1/31/2016	David	link	y	y	y	3 days
Telemetry Wiring/ Gauge Wiring	20003	10	Heat Shrink Tube 2:1 300 piece misc	Amazon	NA	piece	300	1	\$9.00	\$1.00	\$10.00	\$0.00	\$10.00	1/31/2016	David	link	y	y	y	3 days
Overall CAD	12000	11	zip ties	Amazon	assorted color	piece	250	1	\$4.00	\$0.00	\$4.00	\$0.00	\$4.00	1/31/2016	David	link	y	y	y	1 day
Overall CAD	10001	12	Hinge	McMaster	1603A7	piece	1	1	\$3.95	\$5.00	\$8.95	\$0.00	\$8.95	11/25/2015	David	link	y	y	y	1 week
Telemetry Wiring	22002	14	Gardner Bender 1/2 in *20 ft colored electrical tape	Home Depot	100054213	roll	5	1	\$4.27	\$0.00	\$4.27	\$0.00	\$4.27	1/31/2016	David	link	y	y	y	1 day
Telemetry Wiring	12003	16	GE Silicone II 10.1oz	Home Depot	100663319	tube	1	1	\$5.97	\$0.00	\$5.97	\$0.00	\$5.97	1/31/2016	David	link	y	y	y	1 day
Computer	21002	17	Computer		From ME	piece	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	11/25/2015	David		y	y	y	N/A
Computer	22004	18	Logging Software		From LORD	piece	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	11/25/2015	David		y	y	y	1 day
Blades	12001	19	Gorilla 20g super glue	Home Depot	100661959	tube	1	1	\$5.97	\$0.00	\$5.97	\$0.00	\$5.97	1/31/2016	David	link	y	y	y	1 day
Blades	12002	20	LOCTITE Quik Set Epoxy .85fl oz	Home Depot	100371815	piece	1	1	\$5.47	\$0.00	\$5.47	\$0.00	\$5.47	1/31/2016	David	link	y	y	y	1 day
Gauge Wiring	20004	20	Plug Coupler 7 Pin IP68	Amazon		piece	1	4	\$15.74	\$0.00	\$62.96	\$0.00	\$62.96	11/25/2015	David	link	y	y	y	2 days
Gauge Wiring	11003	21	1000ohm pre soldered strain gauge 10 pack	Omega	SGD-7/1000-LY11	Piece	10	1	\$145.00	\$10.00	\$155.00	\$0.00	\$155.00	11/25/2015	David	link	y	y	y	2 weeks (11 if Out of stock)
Gauge Wiring	11004	22	Strain Installation Kit	Micro Instruments	GAK-2-AE-10	piece	1	1	\$400.00	\$10.00	\$410.00	\$0.00	\$410.00	11/25/2015	David		y	y	y	2 weeks
Gauge Wiring	11005	23	Solder Tabs	Micro Instruments	CPF-150C	Piece	80	1	\$13.50	\$10.00	\$23.50	\$0.00	\$23.50	11/25/2015	David		y	y	y	2 weeks (4 if Out of stock)
Case	11006	24	Clasp	McMaster	1889a340	piece	1	1	\$5.20	\$5.00	\$10.20	\$0.00	\$10.20	11/25/2015	David	link	y	y	y	1 week
Case	11007	25	Rubber Gasket	McMaster	9455k76/1370N33	piece	1	1	\$9.94	\$5.00	\$14.94	\$0.00	\$14.94	11/25/2015	David	link	y	y	y	1 week
overall	12003	26	Laser Tachometer	Amazon	NA	piece	1	1	\$14.99	\$0.00	\$14.99	\$0.00	\$14.99	1/31/2016	David	link	y	y	y	3 days
case	11008	27	Silicone dispenser	home depot	\$70.798.185.425.00	piece	1	1	\$3.77	\$0.00	\$3.77	\$0.00	\$3.77	1/31/2016	David		y	y	y	1 day
case	10002	28	IP67 Case	PolyCase	SG-12-03 and SG99	piece	1	1	\$23.01	\$16.47	\$39.48	\$0.00	\$39.48	2/29/2016	Tom		y	y	y	1 day best case
Gauge Wiring	20005	29	Plug Coupler 7 Pin IP68 16mm	Amazon		Pair	1	2	\$10.59	\$0.00	\$21.18	\$0.00	\$21.18	3/31/2016	Tom	link	y	n	n	2-4 weeks
Gauge Wiring	20006	30	Flanged 7 pin 16mm Plug Coupler	Amazon		Pair	1	2	\$10.37	\$0.00	\$20.74	\$0.00	\$20.74	3/31/2016	Tom	link	y	n	n	2-4 weeks
Case	10003	31	3D Printed IP67 Case Height Reduced	Joel	N/A	Piece	1	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	4/5/2016	John		y	y	y	1 week