

Date	Problem/Change Name	System	Person	Status	Description of Problem & Resolution			
1/19/2015	12V Battery Change	Power	Katie	Resolved	Battery from DigiKey not available, 90Ah battery donated by Dr. Ptucha			
1/29/2015	Relay Wiring	Control	Jonathan	Resolved	Relay was wired incorrectly, output connected to control output instead of cart for throttle.			
2/3/2015	Sprocket Wrong Size	Steering	Nick	Resolved	Making a size changer to correct the bore, as none are available in the right size			
2/3/2015	Altered Steering Column Plan	Steering	Nick	Resolved	Parts received make welds irrelevant			
2/3/2015	Altered EPS Plate Weld	Steering	Nick	Resolved	Welding L stock to sturdier portion of frame			
2/3/2015	Actuator Larger than Spec	Braking	Mollie	Resolved	Motor Component larger than shown in drawings, mounted upside down from original plan			
2/15/2015	12V Battery Adapters Added	Power	Katie	Resolved	Ordering adapters for automotive to marine battery terminals to connect power system cables			
2/17/2015	-Vo Connection not output	Power	Katie	Resolved	Changed -Vo output on 3.3V & 5V supplies to out, NOT ground for supply return path			
2/15/2015	Added Steering LED to Dash	Dash	Jonathan	Resolved	Added Steering Ready LED to Dashboard and PCB, Added Relay and Output			
2/19/2015	Magnetic Sensor Current Output	Braking	Jonathan	Resolved	Added buffering Amplifier to increase current output			
2/20/2015	5V CTRL Wire Removed	Power	Katie	Resolved	Removed CTRL wire to +12V since supply is on by default if no CTRL wire			
2/20/2015	12V Out Wire Gauge Changed	Power	Katie	Resolved	Changed 6 AWG wire to 10 AWG since circuit will not be supporting currents >50A due to breaker			