

RECOVERY/eNSR TO DO'S			
Task	People Involved	Due Date	Notes
Sharpen line cutter heads	John	Wednesday, 9/6	
Purchasing items for the weight	William	Tuesday, 9/5	Two sand bags, sand, a way to attach the bag to the carabiner
Print another eNSR cap	Marie	Thursday, 9/7	
Mill out a small portion of the surgical tubing ring so that the RMAs can fully extend	William or John	Wednesday, 9/6	Please establish who is the owner of this task and let Marie know
Lubrication for the motor	William	Today or Tuesday	Need this in order to make a decision about changing the motor; <b>only today if Eric is working on campus</b>
Try to improve the motor using the controller	Eric	Tuesday, 9/5	Need this in order to make a decision about changing the motor
Learn how to operate the controller and get feedback	Eric, Marie, John, William	Tuesday, 9/5	We will do this at the Tuesday night mtg
Finalize voltage applied to line cutters	Eric and John	Thursday, 9/7	Try to gather more documentation on the line cutters during this (cutting quality, voltage used/time used, etc.)
Buy a new, better quality audio cable	Eric	Tuesday, 9/5	If it's not too spendy, get it shipped quick
Run code more to make sure it is consistent/smooth; mitigate faults	Eric	Thursday, 9/7	Maybe have someone else run through the code as a second set of eyes? Maybe Miles or Andrew?
Rewrite code to not just brute force motor time length	Eric	Friday, 9/8	Maybe talk this one through with Andrew for any other strategies?
<b>TESTING</b>	<b>Eric, Marie, John, William</b>	<b>Friday, 9/8 TIME TBD</b>	<b>This will include the controller turning the motor, releasing the upper ring, which will allow the nosecone to pop off and flip up the drogue cup in the process; line cutters should already have been tested to confidence the day before</b>