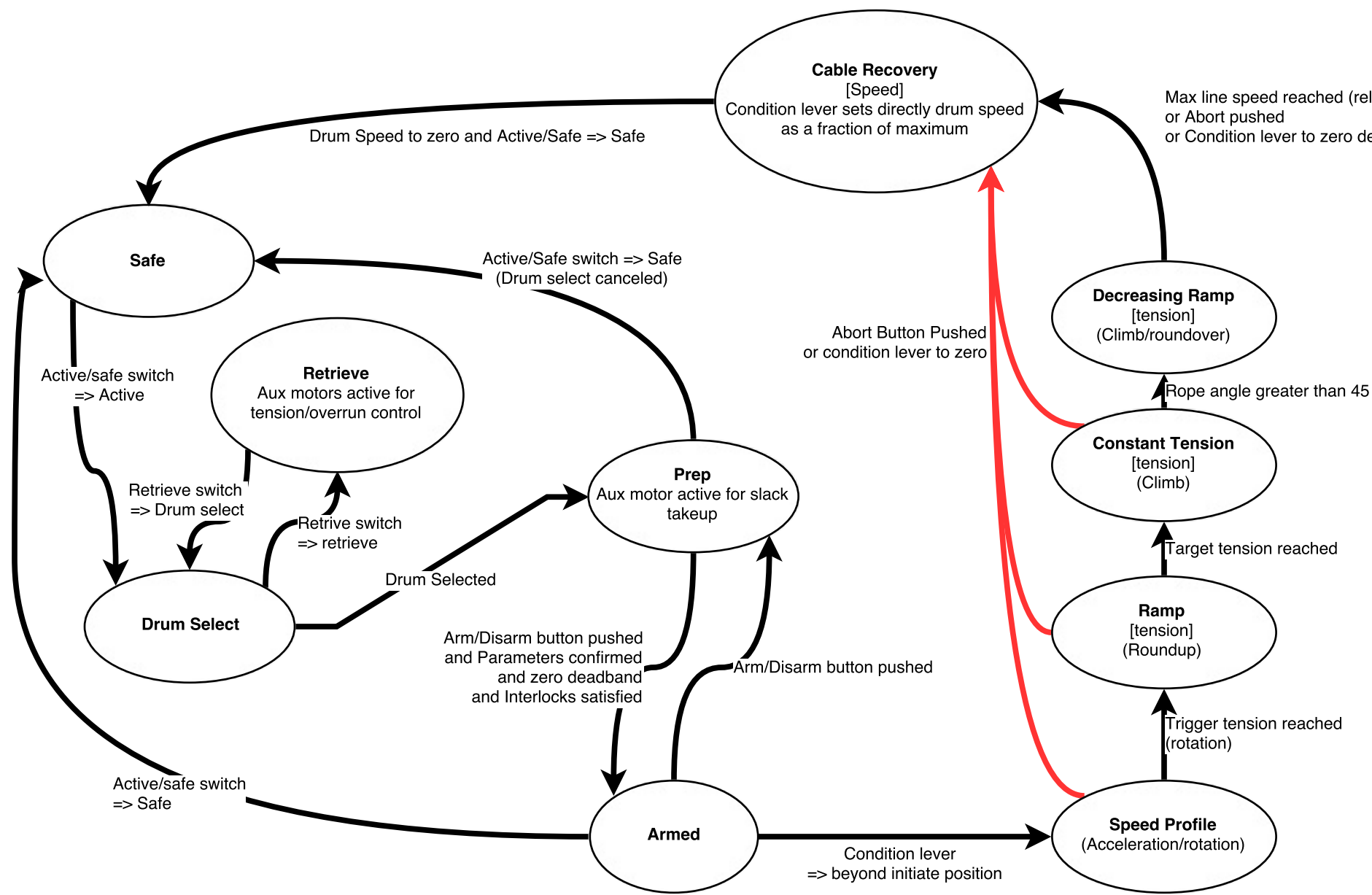
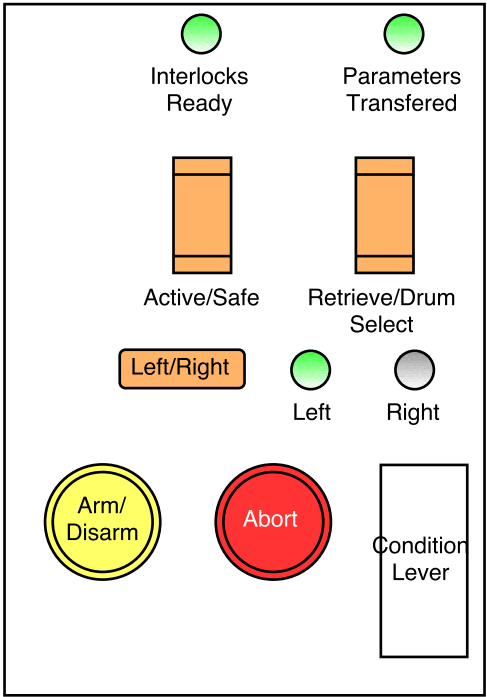


# High-level State Diagram of Winch Automation



Condition lever sets goal tension/speed as a fraction of the programmed profile goal. Expected to stay at 100% detent for duration of launch with operator input required only for exceptional circumstances



This work is derivative from the general design published by George Moore in his article "Winch Automation Proposal" published online 4/28/2007