Texas Aerial Robotics
The University of Texas at Austin

TEXAS
Aerial Robotics Est. 2017

FLIGHT CHECKLIST:

- ❏ Check battery voltage and insert
- ❏ Make sure LIDAR and PX4FLOW are not covered
- ❏ Make sure that ESCs are plugged in to the right pins
- ❏ Make sure prop guards are secure
- ❏ Make sure that the props are on in the correct direction (leading edge in)
- ❏ Make sure that the props are not upside down
- ❏ Make sure props are clear of any wire or structure
- ❏ Make sure Kill Switch is in flight mode
- ❏ Make sure TELEM2 is unplugged
- ❏ Plug in power loop
- ❏ Make sure ground station has good telemetry
- ❏ Verify critical sensors are giving good data
- ❏ Plug in TELEM2
- ❏ SSH start/verify autonomous scripts are running
- ❏ Make sure everyone is clear of drone
- ❏ Verify mode switch in Stabilize
- ❏ Hold safety button
- ❏ Mode switch to Autonomous
- ❏ Sit back, relax, and enjoy the ride