

CHECK LIST H2 Hybrid

(THE WEIGHT MUST NEVER EXCEED 19KG OR LESS)
MANDATORY TO ALWAYS WEIGH IT. OIL MIXTURE
25: 1 GASOLINE #95 OR ABOVE ETHANOL10 IS OKAY

START:

1. – BEFORE STARTING MAKE SURE THE LED WORKING AS THE THREE POSITION SWITCH INDICATED IN MANUAL-TROUBLE SHOOTING.
2. - PRESS THE CARBURETTOR PUMP UNTIL IT HAS NO BUBBLES.
3. - SWITCH THE TX IN “IDLE MODE” OF THREE POSITIONS INDICATED FOR IT. CHECK THAT THE LED IS GREEN OR GREEN FLASHING. IF IT IS GREEN, CLOSE THE AIR LEVER (CHOKE). IN CASE OF WARM ENGINE, CHOKING IS NOT NECESSARY. SKIP TO STEP (5).
4. - START FOR 2~3 SECONDS, UNTIL FIRING NOISE.
5. - OPEN THE CHOKE WITH A “CLICK”. START FOR 2~3 SECONDS. PULL THE STARTER UNTIL HEARING FIRING NOISE. IF NOT STARTED, START AGAIN FOR 2~3 SECONDS. DO NOT START FOR MORE THAN 5 SECONDS.

RUN/TAKEOFF:

6. - GIVE TO THE POSITION OF RUN IN THE SWITCH OF THREE POSITIONS. MONITORING THE UAV INPUT VOLTAGE 49.5V. WAIT FOR 1 MINUTE FOR WARM UP.
7. - IF EVERYTHING IS CORRECT, TAKE OFF.
8. - VOLTAGE MAY DROP 2~3 V WHEN ENCOUNTERS AIR TURBULENCE OR MANEUVER. IF THE VOLTAGE DROPS RAPIDLY TO UNDER 45V, PLEASE PAY ATTENTION. LAND AND INSPECT WHEN NECESSARY.

MONITOR THE FUEL LEVEL THROUGH GROUND STATION OR FUEL DISPLAY.
(FUEL RAN OUT MAY DAMAGE H2 COMPLETELY AND *OUT OF WARRANTY*)

LANDED:

9. - ONCE LANDED GO TO IDLE THE SWITCH OF THREE POSITIONS.
10. – SWITCH TO IDLE POSITION, WAIT AT LEAST ONE MINUTE AND SHUT DOWN ON THE THREE-POSITION SWITCH, IN THE LOWEST POSITION.
11. - IF THERE IS FUEL, COMPLETELY REMOVE IT BEFORE TRANSPORT THE AIRCRAFT. IF YOU ARE GOING TO PROSECUTE WITH THE FLIGHT, WEIGHT AGAIN.