



Training Synopsis

A high-level look at your paramotor training, from day one through flying solo, forward and reverse.

At least four 4-hour sessions

Not necessarily contiguous hours. Weather, your schedule and ours don't always allow four straight hours, so a session may be split up.

GROUND SCHOOL

- 1 Business arrangement**
Payment and waivers
- 2 Instructor's intro to paramotoring**
Gear intro, and how good do I need to be?
- 3 Basic aerodynamics**
- 4 Reserves**
- 5 Helmets, safety and gear**
- 6 Communications**
Comms and apps
- 7 FAR 103**
Laws, best practices and ethics
- 8 Acceptable flight locations**
- 9 Weather basics**
- 10 Airspace**

EQUIPMENT AND GROUND HANDLING

- 11 Demonstration and familiarization of equipment**
Wings, motors and different PPG models
- 12 Kiting**
- 13 Basic motor mechanics and troubleshooting**
Fuel-oil mixtures, burn rates and carburetors (videos)

14 Basic ground (wing) handling

15 Advanced ground handling

Video

16 Setup and layout of equipment

Readying for flight, the pattern, and keeping your head on a swivel. There's no such thing as autopilot: FLY THE GLIDER.

17 Preflight inspections

SIMULATIONS

18 Simulations without the motor

- a. Takeoffs
- b. Landings

19 Pre-solo motor use and safety

20 Simulations with the motor

- a. Takeoffs
- b. Landings

21 Simulations with the motor started

- a. Takeoffs
- b. Landings

FLYING

22 First forward solo (radio assisted)

- a. Take off and fly to at least 300 ft
- b. Practice shallow turns and 360 deg turns
- c. Throttle up, then back to flight level
- d. Landing (radio assisted)

23 Safety refresher

Video

24 Rinse and repeat until confident

Touch-and-gos galore

25 First reverse solo (radio assisted)

- a. Reverse launch technique
- b. Take off and fly to at least 300 ft
- c. Land, turn and reverse kite, then forward. Rinse and repeat (radio assisted).

26 Safety refreshers

Video

27 Sign-off

Rinse and repeat, then pass off a number of forward and reverse launches unassisted.