Cut a 5/8" groove in foam for spar. Pull spar through groove to make round.

Mount Battery Pack with 1" Velcro strap. Also use adhesive Velcro on the side of fuselage and back of pack to secure in place.

Notes on the fuse:
- Make sure to use 5-15 minute epoxy for the main parts, foam CA are not strong enough, and will crack under the torque.

As hinging for control surfaces can be posted tape or actual hinges. I prefer robart hinge points epoxied in place for the added longevity and control freeness. CA hinges work well also.

Laser cut 1/8" balsa motor block. Epoxy into plane. DO NOT use CA on the motor mount.

1/8 lite ply gear mount plates

Use 2-56 screw threaded into servo arm to tension pull-pull lines. As you tighten the screw down, it wraps up the line, tightening it.

Hacker B20-15L, shown.

Rudder Servo (HS-56HB Shown)

Elevator Servo (HS-56HB Shown)

Lipo Battery

3D Foamy Wheel Pants

GWS 350 D motor Gear box.

Notes on the fuse:
- Make sure to use 5-15 minute epoxy for the main parts. Foam CA are not strong enough, and will crack under the torque.

As hinging for control surfaces can be posted tape or actual hinges. I prefer robart hinge points epoxied in place for the added longevity and control freeness. CA hinges work well also.

Laser cut 1/8" balsa motor block. Epoxy into plane. DO NOT use CA on the motor mount.

1/8 lite ply gear mount plates

Use 2-56 screw threaded into servo arm to tension pull-pull lines. As you tighten the screw down, it wraps up the line, tightening it.

Hacker B20-15L, shown.

Rudder Servo (HS-56HB Shown)

Elevator Servo (HS-56HB Shown)

Lipo Battery

3D Foamy Wheel Pants

GWS 350 D motor Gear box.

Notes on the fuse:
- Make sure to use 5-15 minute epoxy for the main parts. Foam CA are not strong enough, and will crack under the torque.

As hinging for control surfaces can be posted tape or actual hinges. I prefer robart hinge points epoxied in place for the added longevity and control freeness. CA hinges work well also.

Laser cut 1/8" balsa motor block. Epoxy into plane. DO NOT use CA on the motor mount.

1/8 lite ply gear mount plates

Use 2-56 screw threaded into servo arm to tension pull-pull lines. As you tighten the screw down, it wraps up the line, tightening it.

Hacker B20-15L, shown.

Rudder Servo (HS-56HB Shown)

Elevator Servo (HS-56HB Shown)

Lipo Battery

3D Foamy Wheel Pants

GWS 350 D motor Gear box.

Notes on the fuse:
- Make sure to use 5-15 minute epoxy for the main parts. Foam CA are not strong enough, and will crack under the torque.

As hinging for control surfaces can be posted tape or actual hinges. I prefer robart hinge points epoxied in place for the added longevity and control freeness. CA hinges work well also.

Laser cut 1/8" balsa motor block. Epoxy into plane. DO NOT use CA on the motor mount.

1/8 lite ply gear mount plates

Use 2-56 screw threaded into servo arm to tension pull-pull lines. As you tighten the screw down, it wraps up the line, tightening it.

Hacker B20-15L, shown.

Rudder Servo (HS-56HB Shown)

Elevator Servo (HS-56HB Shown)

Lipo Battery

3D Foamy Wheel Pants

GWS 350 D motor Gear box.

Notes on the fuse:
- Make sure to use 5-15 minute epoxy for the main parts. Foam CA are not strong enough, and will crack under the torque.

As hinging for control surfaces can be posted tape or actual hinges. I prefer robart hinge points epoxied in place for the added longevity and control freeness. CA hinges work well also.

Laser cut 1/8" balsa motor block. Epoxy into plane. DO NOT use CA on the motor mount.

1/8 lite ply gear mount plates

Use 2-56 screw threaded into servo arm to tension pull-pull lines. As you tighten the screw down, it wraps up the line, tightening it.

Hacker B20-15L, shown.

Rudder Servo (HS-56HB Shown)

Elevator Servo (HS-56HB Shown)

Lipo Battery

3D Foamy Wheel Pants

GWS 350 D motor Gear box.

Notes on the fuse:
- Make sure to use 5-15 minute epoxy for the main parts. Foam CA are not strong enough, and will crack under the torque.

As hinging for control surfaces can be posted tape or actual hinges. I prefer robart hinge points epoxied in place for the added longevity and control freeness. CA hinges work well also.

Laser cut 1/8" balsa motor block. Epoxy into plane. DO NOT use CA on the motor mount.

1/8 lite ply gear mount plates

Use 2-56 screw threaded into servo arm to tension pull-pull lines. As you tighten the screw down, it wraps up the line, tightening it.

Hacker B20-15L, shown.

Rudder Servo (HS-56HB Shown)

Elevator Servo (HS-56HB Shown)

Lipo Battery

3D Foamy Wheel Pants

GWS 350 D motor Gear box.