



# 2018 US FAI F3P World Championship team announced

A huge piece of any world team is funding! While we have a pretty comprehensive strategy in place, there are things that are time sensitive. One of those would be the F3P material we want to include at AMA Expo West Nov 2-4 2018, at the Fairplex in Pomona, California! <https://www.youtube.com/watch?v=U7VnRNECRE8>

Our F3P display will include planes, videos, and 2019 F3P World Team Junior member Greyson Pritchett. Greyson is also doing a build/fly video of the Twisted Hobbys Clik: <https://twistedhobbys.com/th-33-epp-клик-r2-super-lite-purple/>



This airplane, along with Greyson's Super Trino will be demonstrated - we'll be flying indoors during show hours and demonstrating how easy and affordable F3P can be. How affordable? That's the beauty of the Clik. Check this out:

Airplane	\$81.99
Power Combo	\$104.99 (ESC, Motor, Servos)
Prop	\$1.95
Battery	\$8.99
TOTAL:	\$197.92

SO.....for less than \$200 and using the old RX you have laying around with the TX you use all the time, you can get into flying pattern indoors! Okay, you caught me – I am assuming you might have

some foam safe adhesive and some clear tape nearby..... I think this graphically shows the ease of entry financially, now on to the easy part. Clearly, the upper FAI schedules flown today are not easy and are extremely challenging at best for many of us. Lots of integrated stuff and would you believe it – making the indoor stuff, just like the equipment we fly outside, LIGHT costs money. I know Greyson's plane is around 50g AUW and that comes at a price.....A price that for many is a deal breaker – especially to just give something a try. A parallel might be if the only pattern aircraft available were Oxai, would we still have entry level guys flying? Probably not – and we know the other alternatives that are more within the hobby budget lots of folks have. For F3P, this is that alternative choice! In fact, the Clik works so well, that in Canada they fly a "Clik Class" at F3P events. Harry Els reports: For F3P, in Canada we fly the Current FAI schedule of course, in the Advanced class we fly the AA FAI schedule and MAAC Intermediate. I have attached the Intermediate maneuver descriptions.

## F3P Canada Intermediate 2016-2019

### 01 Takeoff Sequence

The takeoff run should be straight, the model should lift gently from the ground on the center line and climb at a gradual angle. Perform a rectangular circuit to position the airplane for the first maneuver in the same direction as the takeoff.

### 02 Cuban 8

From upright, pull through a 5/8 loop into a 45 deg downline, perform a 1/2 roll, pull through a 3/4 loop into another 45 deg downline, perform a 1/2 roll, pull through a 1/8 loop, exit upright. Free Turnaround 180 degrees and position the airplane for the next maneuver. Adjust altitude as required.

### 03 Cobra

From upright, perform a 1/4 roll, perform a roll and in opposite direction,



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perform a 1/4 roll in opposite direction, exit inverted.

Free Turnaround 180 degrees and position the airplane for the next maneuver. Adjust altitude as required.

### 04 Knife Edge

Perform a 1/4 roll, maintain knife edge flight for at least 5 meters, perform a 1/4 roll to exit upright.

Free Turnaround 180 degrees and position the airplane for the next maneuver. Adjust altitude as required.

### 05 2-Point Roll

Model rolls through 360 deg in either direction, hesitating when inverted.

### 06 Stall Turn

Near the end of the room, the model pulls up into a vertical flight path, stall turns through 180 degrees to a vertical dive, then pulls up to recover in level flight.

### 07 Loop

The model flies straight and level to the center line, pulls up and performs one complete loop to finish at the same altitude and direction.

### 08 Landing Sequence

Perform a rectangular circuit to

position the airplane for the landing in the same direction as the takeoff. The model flares smoothly to touch the ground near the center line with no bouncing or changes in heading and rolls to a stop.

*There are no limitations other than FAI rules for these 3 classes.*

*For the "Clik" class (we are calling Sportsman) the Intermediate schedule is flown with these 2 limitations:*

**Minimum weight 100 grams, 1 motor/propeller. (no contras).**

Thanks for the input, Harry!

Genius! Establish a **minimum** weight and suddenly it's fun and affordable!

Now back to the original premise of **funding** – We hope to see a lot of precision aerobatic support from all of our friends in AMA District 10 stop by and check out F3P during AMA Expo West, buy some stickers, shirts, raffle tickets, and of course we take cash!

Many thanks to Twisted Hobbies:

[info@twistedhobbys.com](mailto:info@twistedhobbys.com) or 1-941-623-9553

## SAFETY FIRST

Do not arm your electric motor until you've checked that the prop area is clear and the throttle is closed.

# CLASSIFIEDS

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