

# 2024 MASA-Ters Tournament

The contestants will participate in a 4-hole course of rocket golf. The holes will be laid out and scoring determined by proximity of the ball to the hole:

- 1 points (A Hole in One): The ball lands within 10' of the hole
- 2 points (Double Eagle): The ball lands within 20' of the hole
- 3 points (Eagle): The ball lands within 30' of the hole
- 4 points (Birdie): The ball lands within 40' of the hole
- 5 point (Par): The ball lands

The distance to the hole will be measured from the ball (nose cone) location. All contest flights for a particular hole will take place before any are recovered in order to facilitate scoring. The golfer with the lowest score at the end of the tournament will win.

***MASA will have a limited number of kits for entry in the tournament. The kits will be \$5 each and include:***

1. 1 Plastic Golf Ball Nose Cone and BT-20 collar
2. 1 BT-20 Body tube
3. 2 BT-20 Motor Blocks
4. 2 Launch lugs
5. 1 4" x 8" section of 3/32 balsa
6. 1 30" long section of elastic (optional)
7. 1 24" length streamer material (optional)

The golfer will use the parts provided to build up to 2 airframes (same or different design) for the golf ball. The only addition can be: to add masking tape to tighten nose cone collar, and to add nose cone weight. (NOTE - Golf Rockets from last year cannot be used due to the increase to 18mm engines.)

***What the contestant will need to provide:***

1. Finishing supplies and paint
2. Up to 8, 18mm Motors plus plugs and igniters (13mm engines CANNOT be used.)

***At the launch, MASA will provide:***

1. The golf holes
2. The launch gear
3. The measuring tape
4. The referee
5. Score cards

***Location and Time:***

The 2024 MASA-Ters Tournament will take place at the scheduled MAY MASA launch beginning at 10am.

**Prizes:**

First Place – Bullet Bobby (Jones) kit, \$50 Hub Hobby Gift Card plus the coveted Green Jacket

Second Place – Semroc Sky HOOK Kit plus a \$30 Hub Hobby Gift Card

Third Place - Estes Neon Tiger (Woods) kit plus a \$20 Hub Hobby Gift Card

All participants will receive an MASA BIRDIE kit upon completion of 4 holes

**Rules**

1. The ball does not need to eject from the rocket nor does it need to remain tethered to the rocket.
2. The rocket(s) must be finished, with a minimum of a primer coat, and labeled. Unpainted rockets will be disqualified.
3. If the golfer has built two airframes, he/she may transfer the ball back and forth between either airframe for a launch.
4. A rocket airframe suffering significant structural damage will be disqualified, maintaining the score they have to that point. If the golfer has built two airframes, he/she may continue in the tournament with the 2<sup>nd</sup> airframe as long as that remains structurally sound and flightworthy.
5. Should the golfer lose their ball, they are disqualified from further participation. The golfer will have 5 added to their score for that hole and each unplayed hole remaining.
6. A golfer may make up to two launches on any particular hole, the second launch taking place from the location of where the initial ball came to rest. If the golfer chooses to launch a second time, there will be a 1 stroke penalty (i.e. 1 point added to score.)
7. Score cards will be issued at the beginning of the tournament for recording the actual distance of the ball to the hole for a score of Birdie or better. Par will be scored as 41'.
8. After the 4th hole is completed, a tie score for the top three slots will be settled by the lowest actual cumulative distance of the golfer's balls to the holes.
9. In the event of a tie still occurring, the tie will be settled by popular vote on the stylishness and suitability of the golfer's attire.