

## 2017 Heartland Challenge Rules

The following rules and regulations supplement the AMA Amateur Competition Rules, and are solely applicable to Iowa ATV Hare Scramble (IATVHSS) events operated by IATVHSS, L.C. The rules and/or regulations set forth herein are designed to establish minimum acceptable requirements and to provide for the orderly conduct of racing event

### GENERAL RULES:

1. All competitors must belong to the ATVA or AMA, and must have membership card at the track the day of the Race. If you forget it or lose it you will be required to purchase a new membership that can be credited for another year. They do not do refunds!
2. The Promoter/Heartland Challenge Officials has the final say in all disputes.
3. The Referee will have the final say on any scoring, or violation of these rules including special rulings.
4. Heartland Challenge, L.C. members are not employees of Heartland Challenge, L.C. Members assume all responsibility for all charges, premiums and taxes payable on any funds they may receive as a result of their participation in a Heartland Challenge, L.C. event.
5. Heartland Challenge, L.C. reserves the right to refuse and/or deny any entry application.
6. All riders are responsible for attending Riders Meeting.
7. Warm-up riding is limited to the start area and only after an official has given permission, the rider has registered for the event and quad and rider have passed thru the Tech Inspection tent.
8. A front and rear facing number plate is required. It must be 6" minimum and clearly visible from a distance of 50'. Rider Numbers will be assigned at registration.
9. Each rider will receive one bar code upon registration. The bar code must be placed on the lower left side of the helmet.
10. Riders are responsible for the actions of their entire pit crew. If any crew is caught on the track on a motorized vehicle, rider will be disqualified. Crew can be on track on foot.
11. Riders may not be serviced or pitted near the finish area.
12. Radios are permitted between pit crew members, but not with riders.
13. Rider Contact: Deliberate ramming, blocking, or intentional contact with another rider may be cause for penalty.
14. Rider Conduct: Unsportsmanlike conduct may result in penalty, including disqualification.
15. Riders will be disqualified for riding the course during the 7 days prior to the day of the event..
16. Riders under the age of 18 must provide a photo I.D. or Birth certificate for proof of age upon request at time of registration and be accompanied by a parent or legal guardian.
17. A rider may petition in writing to the Heartland Challenge to move to a lower classification, and will be judged based on class finishes and time differences. A rider's district or the AMA are authorized to move a rider back. See AMA Rulebook page 36 2:1;B4.
18. If racer under the age of 18, who's parent cannot accompany them to the race, rider must provide a notarized letter **from both their parents** to participate.
19. Any entry who fails to fully fill out and sign required entry forms and release shall be disqualified, shall forfeit any prize money and points in that particular event.
20. No entry may enter racing areas until they have signed all releases and/or entry forms. No person shall sign the release or entry forms for anyone other than himself or herself. Proper id

may be required.

21. The entry applications of persons under the age of 18 **must have both parents** or **both legal guardians** sign the release form or have an Annual Release.

22. Any entrant who competes on a vehicle that he/she is not registered to ride or permits such action, shall forfeit any and all prize money, points won in that particular event.

23. Alcohol or narcotics in designated pits, on the race course or in the surrounding areas by any person is strictly forbidden. Any entrant or crew member in an event that shows evidence whatsoever of being under the influence of any of aforementioned shall be subject to suspensions from all future Heartland Challenge, L.C. sponsored events.

24. Any entrant who makes a false statement on a contingency or entry form shall be disqualified and shall forfeit all prize money, points and all contingencies won in the race. Entrant may also be suspended from future events for a period of one year.

25. Any entry application containing a falsified signature will cause entrant to be disqualified and shall forfeit all prize money, points and all contingencies won in the race. Entrant may also be suspended from future events for a period of one year.

26. Any entrant disqualified from any event for any reason whatsoever forfeits any and all rights to prize money, points and contingencies. Entrant will not be entitled to a refund of all or any portion of his/her entry fee.

27. Any entrant, respective pit crews or support crews seen or reported traveling on the course in other than race-registered vehicles participating in the event before the end of the official race time limit may subject entrant to penalties of disqualification and/or suspension. There is no outside assistance permitted on the course or near the course during the event except for those Heartland Challenge designated areas for pits and/or gas stops. Infraction must be witnessed by a race official.

28. Heartland Challenge, L.C. retains the right to assess each situation and respond accordingly (situations involving safety are at the discretion of the race director).

\*\*\*Per AMA/ATVA rulebook, Page 70, Section 8, "Team Hare Scramble riders are not subject to advancement."

Example, a C class rider races on a B Class Team is not subject to advancement to B class due to team race.

## **RIDER ELIGIBILITY AND CLASSIFICATION:**

All 10 hour teams will be 2 or 3 person team (Excluding Ironman Classes)

### **Pro 4x4**

Open CC

Must come standard with 4X4

Production Engine

16 years of age or older

### **AA**

**Minimum of A Classification**

**Open ATV Production**

16 years of age or older

**A Class**

16 years of age or older

Open ATV

All riders must be a minimum A Classification

**B Class**

15 years of age or older (15 yr. old must be on a 400cc machine)

Open ATV

**C Class**

Novice riders

Open ATV

15 years of age or older (15 yr. old must be on a 400cc machine)

**30+ Class**

30 years of age or older.

Open ATV

**40+ Class**

40 years of age or older.

Open ATV

**NO Women's Class for 2017**

Female Rider

16 years of age or older

Open ATV

**Schoolboy**

91-200cc 2 stroke or 91-300cc 4 stroke motor **\*New for 2017 Hybrids will be allowed.**

13 to 15 years old Production ATV

No engine displacement reduction permitted

No Apex

**Ironman Class**

16 years of age or older

Rider must provide background to show experience enough to handle 10 hours

This class will only have one machine.

**Wonder Woman Class**

**Female Rider**

**16 years of age or older**

**This class will have only one machine, one rider**

All youth 3 hour classes will be 2 to 3 person team (NO Ironman/one person team in the 3 hour youth race)

**-Youth Classes**

A Youth Quad rider's age on January 1 will determine his age for the year.

• No Cobras - In the spirit of growing youth classes, in order to keep cost down and competition close, we have chosen to not allow cobras in the youth classes.

\*DRR, Apex and Pitster Pro youth Quads will race in the Production Classes

**50cc Production Class**

0-50cc Motor

4 to 8 years old

Production ATV

**70cc Production Class**

51-70cc Motor

6 to 11 years old

Production ATV

**90cc Stock Class**

71-90cc Motor

8 to 15 years old

Stock ATV

**90cc Production Class**

71-90cc Motor

8 to 15 years old

Production ATV

**Super Mini Class**

**12 to 15 years old**

71-105cc 2-Stk; 75-150cc 4-Stk

Production/Non-production machines eligible.

Youth model frames only

**\* MACHINE ELIGIBILITY AND CLASSIFICATION:**

- Production ATV: OEM motor and matching frame combination model required. Engine modifications, frame reinforcements and frame modifications to permit longer rear-wheel travel are permitted.
- Utility ATV: Utility ATV/Open CC/Sport Utility, Shaft Driven, Production Engine, racks

availability are not required standard equipment

- Open ATV: 91cc and over engine, so long as the cylinder is stamped with the correct engine displacement.

### **RACE TIMES\***

Kids 8:00 a.m. – 11:00 a.m.

Adults 1:30 p.m. – 11:30 p.m.

### **EQUIPMENT:**

The AMA Equipment Standards List in Chapter 3 of the Amateur Competition Rule Book applies. In addition, the following apply:

- 1 No rider is allowed to carry gasoline except inside his machine's fuel tank.
2. All ATV's must be equipped with a functional tether type mechanical kill device attached to vehicle and rider so that the engine ignition is cut off at any time when the rider becomes separated from the ATV.
3. All rider helmets must be brought to registration. Safety equipment and machine eligibility are the sole responsibility of the rider.
4. Adult Classes - Rider number, minimum of 6" high, must be visible from the rear of the machine or rider with the class color). Front and rear numbers are required.
5. Youth Classes - Rider number, minimum of 6" high, must be visible on machine or rider. Front and rear numbers are required.
6. Riding Boots, Gloves, Long sleeve shirt and long pants are required for all riders.
7. Safety equipment and machine eligibility are the sole responsibility of the rider and may be tested at any time prior to, during or after event.

### **COURSE:**

1. A course may include trails, footpaths, roads, hills, motocross tracks, or any type of terrain which can be negotiated by an ATV.
2. The course will be open to inspection at Noon the day prior to the race. Participants are permitted to walk or bicycle the course only.
3. Marking, cutting, tampering with or otherwise changing the course in any manner is strictly prohibited. Course modifications may only be made by a Heartland Challenge official.
4. Only registered racers and officials may ride the course during the race.
5. Riders must remain on the marked course. A marked course is that official route designated by and marked with official Heartland Challenge, L.C. markings.
6. Riders must stay within the confines of the following "direct path" markers: double arrows posted on both sides of the trail, ribbons, signs, stakes, hay bales, barrels, motocross track, grass track, etc.. Furthermore, riders may not cut to the inside of any corner marker.
7. Riders encountering a traffic-jam or bottleneck may go within than 25 feet off the course to get around the bottleneck as long as no "direct path" markers are compromised. However, the rider must re-enter the course as soon as possible, and upon approaching this section the next lap, must ride the original arrowed section if the track is clear. If the original marking devices are knocked down, the rider must stay on the original marked course. A "bottleneck" is a section of the track that becomes impassable for any reason, with the exception of check points.
8. All riders must proceed only in the correct direction of the course route or trail. Riding

backwards on the race course at any time is prohibited. Riding backwards on the course is grounds for penalties of up to and including disqualification.

## **STARTING & SCORING PROCEDURE**

1. The event uses a LeMans style start. All classes will start at the same time.
2. Rider will line up based on class and their number at registration.
3. Teams will be given 3 bar codes to be stuck on the lower left side of each team rider's helmet.
4. A 3 min warning signal will be given, a 1 min warning, a 30 second, and finally a 10 second warning, followed by the air horn start.
5. All rider changes, pitting, fueling or equipment changes such as tires, goggles, lights, etc., must be done only in the team's pit area or other designated area.
6. All machines must have a working head and tail lights or alternative lighting on during night session. If lights are to fail, you must remain in the pit area until they are repaired or will be given a penalty of 1 lap.
7. If an ATV is towed in, that lap does NOT count.
8. If a rider is given any illegal help during a lap, a min of 1 lap penalty.
9. If you leave the course for any reason to return to the pits you will lose your lap, NO returning to where you left the track - NO EXCEPTIONS!
10. Rider contact: deliberate ramming, blocking or intentional contact with another rider, may be cause for a min of 1 lap penalty.
11. Rider contact: unsportsmanlike conduct, including aggressive behavior, rude gestures, or insult toward any race official between riders, or between rider and a team member will result in as much as a ten lap penalty or disqualified.
12. If team is found to have switched to any ATV NOT entered in the race during the event, that team will be disqualified.
13. Teams with the most laps in the least amount of time will determine the scoring and the placement of each team.
14. Official clock will be the ref's watch and also displayed at the scoring area.

## **UTV only Rules:**

### **MACHINE ELIGIBILITY, CLASSIFICATION AND EQUIPMENT:**

#### **1. 800 cc:**

**\*Up to 875cc UTV.** \*Limited class will not be required to run door if they have not altered the roll cage. Must have factory nets at minimum. If altering the stock roll cage, you must run doors.

\*Required to run with an on board fire extinguisher that is accessible to track officials.

\*Machines allowed in class: RZR – 50", RZR-S, Commander 800, Rhino, and Terex, **and any of these stock machines that are 800cc.**

## 2. 900 cc:

\*Up to 975cc UTV \*Any modifications are legal except: Turbo or super chargers as long as you stay under the cc limit. \*Doors are mandatory.

\*Required to run with an on board fire extinguisher that is accessible to track officials

## 3. 1000cc

\*Any production 1000s are held to the Open Class.

\*Required to run with an on board fire extinguisher that is accessible to track officials

\*Must run doors.

**\*No Turbos**

## 4. Open: Any production 1000cc's or below

**\*Turbo chargers must run in the Open Class.**

**\* Must run doors.**

**\* Required to run with an on board fire extinguisher that is accessible to track officials**

## 5. Ace: One class open to all Ace's

**Every UTV team must have a manned fire extinguisher at their pit for each pit stop.**

## EQUIPMENT:

1. Machine width can be a maximum of 65 inches.
2. The following equipment is required for all machines: \*four point harness restraints, securely fastened on both occupants at all times \*silencer/muffler

3. The following gear is required for all competitors:
  - \*helmets
  - \*protective eyewear
  - on at all times
  - \*rear tail/brake lights must remain
  - \*long pants and long sleeve shirts
4. The following gear is highly recommended for all competitors:
  - \*fire suits
5. The machine a team leaves the starting line on is the official machine of the team for that event, and may not be switched during the event.
6. Fuel can only be carried inside the machine's fuel tank.
7. No horns, bells or other sound devices are permitted on machines.
8. Machines may be tested by officials any time prior to, during or after the event.
- 9. All UTVS must have working brakes and taillights.**

**10. No rear facing lights other than brake or taillights.**

1. ALL CLASSES REQUIRE FOUR-WHEEL DRIVE.
2. You can remove no essential components from machines to save weight.
3. There can be a total of three people on a team, and any team member can be the driver or the passenger at any time during the race as long as they have signed the entry form prior to entering the vehicle.
4. All classes require a driver and passenger in the vehicle during the race, Single rider UTVs may be allowed at the Referee's discretion under certain circumstances.
5. Starts will be dead engine.
6. Four or Five Point Harness is required.
7. Roll cages and foot restraints or doors are required on all machines (For foot restraints, nets or doors will suffice).
8. Drivers must have helmets and eye protection (goggles with roll offs or tear offs are highly recommended).
9. AMA cards are NOT required for drivers or passengers. The UTVs will not run under AMA sanction so cards are not required to race.
10. Team members must be at least 18 years old (16 years old with prior approval from referee).

At sign up, we'll print bar codes with your number for the race--numbers are required on the machines.

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Example, a C class rider races on a B Class Team is not subject to advancement to B class due t