



High Desert 100 Wild West 100

Rules

Revision:
01.07
Modified Date:
7/10/2010

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1. Race Rules

- 1.1. All rules subject to race official at tech inspection and/or drivers meeting.
 - 1.1.1. Mandatory pit stop required. One tire removed & replaced and at least 5 gallons of gas added. Additional checkpoints throughout track may also be utilized.
 - 1.1.1.1. Ticket can mounted on driver's side A pillar for checkpoint verification required.
 - 1.1.2. High mounted number fin required with three digit 8" tall number.
 - 1.1.3. Horn and/or Siren required.
 - 1.1.4. Rear facing amber light required.
 - 1.1.5. All support vehicles that may be used on course will be required to have a high mounted amber beacon light.

2. Stock Class

- 2.1. Safety
 - 2.1.1. PPE (Person Protective Equipment)
 - 2.1.1.1. Full face helmet required
 - 2.1.1.2. Long sleeve shirt/jacket & long pants required. Fire retardant recommended.
 - 2.1.1.3. Shoes required (no sandals, etc). Fire retardant recommended.
 - 2.1.2. Fire extinguisher required within reach of driver.
- 2.2. Suspension
 - 2.2.1. Stock style suspension as from factory front and rear required.
 - 2.2.2. Double shocks or single reservoir shocks max per corner. No coilover or bypass shocks allowed.
 - 2.2.3. Stock style bumps stops. No air bump stops allowed.
 - 2.2.4. Driveshaft safety loops required ~12" from front of each drive shaft.
- 2.3. Roll Cage
 - 2.3.1. Four point roll cage minimum. Frame tie-ins recommended.
 - 2.3.1.1. 1.5" tubing diameter minimum for trucks weighing 3,000lbs or less.
 - 2.3.1.2. 1.75" tubing diameter minimum for trucks weighing 3,001 – 5,000lbs.
 - 2.3.1.3. 2" tubing diameter minimum for trucks weighing 5,001lbs or more.
 - 2.3.1.4. .120" wall thickness steel seamless or DOM tubing minimum.
 - 2.3.2. Single diagonal or X support required in B pillar
 - 2.3.2.1. No more than 10 degree offset angle from vertical for B pillar supports (*img 01*).
- 2.4. Seat and Harness

- 2.4.1. Race Seat for driver and passenger (if equipped) required.
- 2.4.2. Five point harness for driver and passenger (if equipped) required.
 - 2.4.2.1. Harness properly installed. (*img 02*).
- 2.4.3. Seat and harness must be mounted to roll cage.
- 2.4.4. Window nets or arm restrains required for driver/passenger.
- 2.4.5. Doors or door bars are required.

2.5. Engine

- 2.5.1. Stock displacement naturally aspirated engines only. Engine in factory location.
- 2.5.2. No nitrous, alcohol, blowers, turbos.
- 2.5.3. Factory fuel tank allowed. Fuel cell recommended.
- 2.5.4. Transmission scatter shield recommended.
- 2.5.5. Battery must be securely mounted. No bungee cords.

3. **Modified Class**

3.1. Safety

- 3.1.1. PPE (Person Protective Equipment)
 - 3.1.1.1. Full face helmet required.
 - 3.1.1.2. Fire retardant race suite required.
 - 3.1.1.3. Shoes required (no sandals, etc). Fire retardant recommended.
- 3.1.2. Fire extinguisher required within reach of driver.

3.2. Suspension

- 3.2.1. Coilover and/or bypass shocks allowed on front OR rear only, not both.
- 3.2.2. Double shocks, reservoir shocks, & airbumps allowed.
- 3.2.3. Driveshaft safety loops required ~12" from front of each drive shaft.

3.3. Roll Cage

- 3.3.1. Six point roll cage minimum. Four frame tie-ins minimum required.
 - 3.3.1.1. 1.5" tubing diameter minimum for trucks weighing 3,000lbs or less.
 - 3.3.1.2. 1.75" tubing diameter minimum for trucks weighing 3,001 – 5,000lbs.
 - 3.3.1.3. 2" tubing diameter minimum for trucks weighing 5,001lbs or more.
 - 3.3.1.4. .120" wall thickness steel seamless or DOM tubing minimum.
- 3.3.2. "X" support required in B pillar
 - 3.3.2.1. No more than 10 degree offset angle from vertical for B pillar supports (*img 01*).

3.4. Seat and Harness

- 3.4.1. Race Seat for driver and passenger (if equipped) required.
- 3.4.2. Five point harness for driver and passenger (if equipped) required.
 - 3.4.2.1. Harness properly installed (*img 02*).
- 3.4.3. Seat and harness must be mounted to roll cage.
- 3.4.4. Window nets or arm restrains required for driver/passenger.
- 3.4.5. Door bars are required.

3.5. Engine

- 3.5.1. Modified engines allowed.
- 3.5.2. No nitrous or alcohol.
- 3.5.3. Fuel cell required.

3.5.4. Transmission scatter shield recommended.

3.5.5. Battery must be securely mounted. No bungee cords.

4. Pro Class

4.1. Safety

4.1.1. PPE (Person Protective Equipment)

4.1.1.1. Full face helmet required.

4.1.1.2. Fire retardant race suite required.

4.1.1.3. Shoes required (no sandals, etc). Fire retardant recommended.

4.1.2. Fire extinguisher required within reach of driver.

4.2. Suspension

4.2.1. Modified suspension front AND rear allowed.

4.2.2. Coilover, Bypass, and Air bumps allowed.

4.2.3. Driveshaft safety loops required ~12" from front of each drive shaft.

4.3. Roll Cage

4.3.1. Six point roll cage minimum. Six frame tie-ins minimum required.

4.3.1.1. 1.5" tubing diameter minimum for trucks weighing 3,000lbs or less.

4.3.1.2. 1.75" tubing diameter minimum for trucks weighing 3,001 – 5,000lbs.

4.3.1.3. 2" tubing diameter minimum for trucks weighing 5,001lbs or more.

4.3.1.4. .120" wall thickness steel seamless or DOM tubing minimum.

4.3.2. "X" support required in B pillar

4.3.2.1. No more than 10 degree offset angle from vertical for B pillar supports (*img 01*).

4.4. Seat and Harness

4.4.1. Race Seat for driver and passenger (if equipped) required.

4.4.2. Five point harness for driver and passenger (if equipped) required.

4.4.2.1. Harness properly installed. (*img 02*).

4.4.3. Seat and harness must be mounted to roll cage.

4.4.4. Window nets or arm restrains required for driver/passenger.

4.4.5. Door bars are required.

4.5. Engine

4.5.1. Modified engines allowed.

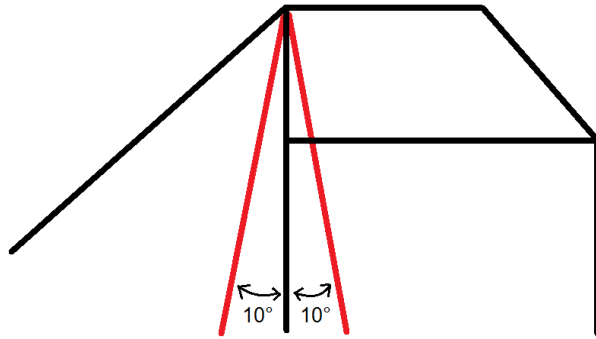
4.5.2. No nitrous or alcohol.

4.5.3. Fuel cell required.

4.5.4. Transmission scatter shield recommended.

4.5.5. Battery must be securely mounted. No bungee cords.

img 01



img 02

