2026

LEGACY RACING ASSOCIATION

OFFICIAL RULEBOOK

FOR ALL CLASSES:

CARS, MOTORCYCLES, QUADS, TRUCKS, UTVS

CLASS DESCRIPTIONS

PRO CAR TRUCK CLASSES

1-99 UNLIMITED TRUCKS
Unlimited truck or SUV

1001-1099 CLASS 10
Open wheel car with limited engine

1201-1299 CLASS 12
Open wheel car with beam front end limited engine

1501-1599 CLASS 1
Unlimited open wheel car

2001-2099 CLASS 2

3001-3099 CLASS 3000
Spec mini or mid-size truck or SUV

4401-4499 ULTRA 4
Ultra 4 unlimited vehicle.

4801-4899 ULTRA 4 LEGENDS
Ultra 4 Legends (Bomber) vehicle.

5001-5099 CLASS 5
Open wheel unlimited sedan

6001-6099 TROPHYLITE
Purpose built SPEC race truck, 4-cylinder engine

6101-6199 CLASS 6100
Spec engine, unlimited chassis truck or SUV

7101-7199 CLASS 7S
Limited mini or mid-size truck or SUV

7201-7299 CLASS 7
Unlimited chassis mini or mid-size truck or SUV. Maximum 6 cylinder engine

7301-7399 STOCK MINI
Stock Production mini or mid-size truck or SUV

8101-8199 STOCK FULL
Stock Production full size

1401-1499 CLASS 1450
Open production truck or SUV

SPORTSMAN CAR TRUCK CLASSES

1101-1199 CLASS 11

Stock Production VW sedan

1301-1399 SPORTSMAN

Open to all vehicles. This is a non-championship class.

1601-1699 CLASS 1/2 - 1600

Open wheel car restricted suspension 1600cc engine

1701-1799 JEEPSPEED - 1

Short wheel base Jeeps with 4 or 6 cylinder engines

2701-2799 JEEPSPEED - 2

Jeep and Dodge vehicles that maintain the original appearance and profile

3701-3799 JEEPSPEED – 3

Jeep or dodge SUV and light trucks with original frame

4701-4799 JEEPSPEED - 4

Jeep or Dodge SUV and light trucks with open class specifications

V101-199 VINTAGE

Race cars 1982 and older

V201-299 VINTAGE OPEN

Race cars 1989 and older

V301-399 MODERN VINTAGE

Race cars 1995 and older

UTV CLASSES

1901-1999 PRO NA

Production UTV built with production naturally aspirated engine 1000cc maximum. No turbo cars.

2901-2999 PRO UMLIMITED

Unlimited chassis UTV with a maximum 1200cc turbo or 2000cc NA engine

U901-U999 PRO STOCK

Production UTV built with production 1000cc Turbo or Maximum of 2000cc naturally aspirated engine

T801-T999 TURBO UTV

Production UTV built with production 1000cc turbo engine

1801-1899 PRO OPEN UTV

Production UTV built with production 1000cc Turbo or Maximum of 2000cc naturally aspirated engine

S901-S999 STOCK MOD

This is an open class and all components will be considered open unless restrictions are placed within these class rules.

1000cc turbo engine or 2000cc naturally aspirated engine. No automotive engines

MOTORCYCLE QUAD CLASSES

1X-99X **OPEN PRO**
Pro class open displacement

101-150 **OPEN EXPERT**
Expert class open displacement

151-199 **OPEN AMATEUR**
Amateur class open displacement

1Z-99Z **399 PRO**

Pro class limited to 399cc max

201-250 **399 EXPERT**
Expert class limited to 399cc max

1J-99J **OVER 30 PRO**
Pro class open displacement minimum age 30

301-350 **OVER 30 EXPERT**

Expert class open displacement minimum age 30

1K-99K **OVER 40 PRO**
Pro class open displacement minimum age 40

401-450 **OVER 40 EXPERT**

Expert class open displacement minimum age 40

501-550 **OVER 50 EXPERT**

Expert class open displacement minimum age 50

1M-99M **IRONMAN PRO**
Pro class open displacement

701-750 **IRONMAN EXPERT**
Expert class open displacement solo rider

751-799 **IRONMAN AMATEUR**
Amateur class open displacement solo rider

1S-50S **DUAL SPORT EXPERT**
Expert class open

1Q-99Q **QUAD PRO**

Pro class open displacement

801-850 **QUAD EXPERT**
Expert class open displacement

851-899 **QUAD AMATEUR**
Amateur class open displacement

901-950 **QUAD IRONMAN EXPERT**
Expert class open displacement solo rider

451-499 **3 – WHEELER EXPERT**

1A-50A **QUAD UTILITY EXPERT**
Expert Class open displacement production 4x4

The Legacy Racing Association Rulebook contains rules, regulations, technical requirements and specifications set forth to provide for the orderly conduct of racing events and to establish minimum acceptable requirements. These rules will govern all Legacy Racing Association events. LEGACY members are deemed to have complied with these rules.

LEGACY rules are the sole property of Legacy Racing Association. Use of these rules by any other organization or individual is strictly forbidden unless given written consent by LEGACY. LEGACY, it's members, staff, officials, directors, volunteers, sponsors, assume no responsibility, legal, or otherwise for failure or malfunction of any products of manufacturers listed in this rule-book. LEGACY is not liable for actions or decisions made by individuals, promoters, or organizations, etc. using LEGACY rules.

Effective January 01, 2025 these rules go into effect to govern all LEGACY events. Specifications and/or regulations contained in this rule book are intended for use as a guide with respect to safety and for that purpose only. LEGACY will not accept responsibility for consequences resulting from their application. LEGACY reserves the right to refuse service to anyone at any time.

Contents

RULE USAGE 8
ORGANIZATION TERMINOLOGY 8
RULES SECTION ABBREVIATIONS 10
GENERAL RULES 10
ENTRANTS 11
DISQUALIFICATION 12
EVENT COURSE 13
PROTESTS 16
INFRACTIONS & PENALTIES 17
DRIVERS — CO-DRIVERS 18
PITS 18
TECH-INSPECTION & IMPOUND 21
COMPETITION REGULATIONS 23
SFI Appendix #1 38
LEGACY LEGENDS 42
UNLIMITED TRUCK 44
CLASS 10 46
CLASS 12 50
CLASS 1 53
BRONCO STOCK 55

BRONCO UNLIMITED 59
CLASS 3000 61
ULTRA 4 64
ULTRA 4 LEGENDS 64
CLASS 5 65
TROPHYLITE R-4 68
CLASS 6100 69
CLASS 7S 74
CLASS 7 78
CLASS 7300 80
CLASS 8100 86
CLASS 1450 91
CLASS 11 94
CLASS 1300 100
CLASS 1/2 1600 102
VINTAGE 107
VINTAGE OPEN 110
MODERN VINTAGE 112
JEEPSPEED - 1 114
JEEPSPEED - 2 114
JEEPSPEED - 3 114
JEEPSPEED - 4 114
PRO NA 115
TURBO UTV 119
PRO OPEN UTV 123
PRO UNLIMITED 127
STOCK MOD 130
PRO STOCK 134
Motorcycle Open Class 139
Motorcycle 399 Class 140
Motorcycle Over 30 Class 141
Motorcycle Over 40 Class 142
Motorcycle Over 50 Class 143
Motorcycle Ironman Class 144

Motorcycle Dual Sport Class 145
Quad Class 146
Quad Ironman Class 147
Quad Utility Class 148

RULE USAGE

Legacy Racing Association promotion: Any and all racing related events fully produced by Legacy Racing Association.

Legacy Racing Association co-promotion: Another promoter working with Legacy Racing Association to promote an event.

Legacy Racing Association sanction: The documentary authority to organize and conduct an event as granted by Legacy Racing Association.

ORGANIZATION TERMINOLOGY

LEGACY: Legacy Racing Association

EVENT: A contest in a program of the race

RACE: A contest between one or more vehicles competing against the clock or between two or more vehicles competing directly against each other

CLASS: Vehicles in a category may be grouped into classes. A class may be determined by engine size, seating capacity, or any other method listed in the LEGACY rule book. Classes may be combined at the discretion of LEGACY.

ENTRANT: A driver, rider, co-driver, co-rider whose entry is accepted for a LEGACY event. Must be a current LEGACY member.

ENTRY APPLICATION: A form, physical or on-line, supplied to prospective entrants. It must be completed entirely as printed with no additions or deletions.

DRIVER/RIDER OF RECORD: The person listed on the official Entry Application to be the main operator of a vehicle entered in an event. He/she must sign all release forms in order to be eligible for points. Driver of Record is responsible for all actions of his/her team, including family, pit crew and additional drivers/co-drivers. CO-DRIVER/CO-RIDER: A person listed on the official Entry application as a co-driver or co- rider who is eligible to drive/ride a vehicle in competition or may occupy the passenger seat.

CONTESTANT: A person named to compete in a race as either a driver/rider or co-driver/co-rider.

OFFICIALS
DIRECTOR: The person responsible for officiating the event. The Director has the final decision on all issues involving any **Legacy Racing Association** events. The Director has full discretion to make any final determinations, judgments or penalties in relationship to all **Legacy Racing Association** rules and/or regulations.

OPERATIONS MANAGER: The associate executive officer of the Legacy Racing Association,

sharing responsibility for the on-course conduct of all race events, and carrying out other responsibilities as assigned by the Director. In the absence of a Director, the Operations Manager will assume all the Responsibilities of the Director.

RACE OFFICIAL: An individual designated by the Director or Operations Manager to officiate at an event.

TECH DIRECTOR: He/She shall inspect the vehicles before and after the event to make sure they comply with the current rule book.

CHECKPOINT CAPTAIN: He/She shall be the official for their immediate area (under the direction of the Director) and shall be responsible for directing the operations of their checkpoint.

VEHICLE TERMINOLOGY

VEHICLE: Any of the following listed in the LEGACY rule book: car, truck, motorcycle, quad, UTV

MODELS: A particular body, chassis, or engine that has been produced in quantity.

WEIGHT:
Weight shall be considered dry weight for long course and wet weight for short course (dry weight is with all fuel tanks drained.) Tools, spare tires and parts must be removed. But otherwise, the vehicle must be race ready. Official weight will be considered weight shown on official scales.

EVENT TERMINOLOGY

SUPPLEMENTARY REGULATIONS: Rules that define special or additional rules for a specific event.

IMPOUND: A specific place with limited access designated for the containment of all race vehicles before and after an event.

CONTINGENCY: A contingency is the commitment made by a contract with a manufacturer, company, or individual and LEGACY to post or pledge a certain amount of cash or product as an award to contestants for using their product or service and displaying the products decal on the vehicle. Unless otherwise stated the vehicle must finish the race to be eligible for contingency awards.

PAYBACK: The share of the purse that an entrant receives for finishing a race. Only actual finishers qualify for a share of the cash purse.

RULES SECTION ABBREVIATIONS

GR: General Rules
GE: Entrants
GD: Disqualification
GC: Courses
GP: Protests
GI: Infractions/Penalties
GDR: Driver/Rider, Co-Driver/Co-Rider
GPT: Pits
GT: Tech
GCR: Competition regulations

GENERAL RULES

GR1 No entrant, pit crew or sponsor shall have any claim for damages, expenses, lawsuits, or otherwise against promoter, track operator, LEGACY, its officials, agents or directors arising from damage to any vehicle, personal injury or death, or monetary loss of any kind whatsoever.

GR2 Entrants, pit crews, members, and sponsors waive any claim they may have against promoter, track operator, LEGACY or its officials when they voluntary participate in any racing activities conducted under these rules.

GR3 The Director shall have the authority to penalize, disqualify and or suspend any entrant for the violation of these rules including but not limited to the special rulings and supplementary regulations described in GR6 and GR7.

GR4 Special rulings may be made by LEGACY to account for conditions presented by the location of the race, the condition of the course or any circumstances requiring such a ruling.

GR5 Special rulings issued by LEGACY will be considered as official amendments to this list of rules and regulations.

GR6 Supplementary regulations may be issued for each event as necessary to amend, suspend, or modify existing rules and regulations.

GR7 LEGACY assumes no responsibility whatsoever for delays, postponements and/or cancellations of all or part of an event because of inclement weather, unsafe course conditions and/or any other reason.

GR8 The Director will have overall responsibility for the conduct of any event conducted under these rules. All official race personnel will be directly responsible to the Director.

GR9 No one falling under the jurisdiction of any race official at any race and/or event shall subject said official(s) to improper language or other demeaning actions.

GR10 LEGACY members are not employees of LEGACY. Members assume all responsibility for all charges, premiums, and taxes, if any, payable on any funds they may receive as a result of their participation in any LEGACY event(s).

GR11 LEGACY reserves the right to refuse any entry application.

GR12 The checkpoint captains are the direct representative of the Director at their respective checkpoints. Their area of responsibility includes the course ½ the distance to the checkpoint on either side.

GR13 LEGACY uses the frequency of 152.960 as a main race channel. All radio or other transmissions which affect LEGACY control communications are strictly prohibited except in the case of medical emergencies.

GR14 Checkpoint captains will designate areas leading to and surrounding the checkpoint area. This area is for checkpoint people only. No support teams, pit crews, chase crews will be permitted in this area. Failure to comply with this rule will subject the entry to disqualification.

GR15: Classes may be combined at the discretion of LEGACY. The combining of classes is for the sole purpose of allowing entrants to race. Entrants will be eligible for position money of the combined class and will be awarded points in their respective classes.

ENTRANTS

GE1 Any entrant who fails to fully fill out and sign required registration forms and releases shall be disqualified and shall forfeit any prize money, points, and contingencies won in that particular event.

GE2 No entrant or crew member may enter racing areas until they have signed all releases, and entry forms. No person shall sign the release form for anyone other than himself/herself.

GE3 The entry applications of persons under the age of 18 shall have a parent or legal guardian sign the release form also. All minors racing in the LEGACY series must wear approved head and neck restraint. All minors under the age of 18 must provide a notarized minor form

GE4 Any entrant who competes in a vehicle that he/she is ineligible to drive, and/or any entrant permitting such action shall forfeit any prize money, points, and contingencies won in the particular event.

GE5 Deliberate, abusive nerfing or bumping shall be reason for penalty, disqualification and/or suspension at the discretion of the Director.

GE6 At least one arm banded entrant must attend the drivers meeting. Failure to do so may result in disqualification and/or fines. Random roll calls may be made to verify attendance, or sign-in required.

GE7 If a Driver/Rider of Record change is made after the event drawing the starting position drawn by that entry will be vacated and remain vacant for the duration of the event. The changed entry will be assigned the next available starting position for that class or no points will be awarded for that event.

GE8 A driver shall not permit any person other than a co-driver in the co-drivers normal riding position to ride on or in any part of his/her vehicle.

GE9 No entrant, crew member or pit personnel or anybody other than the Director or a LEGACY official shall remove or relocate course markings. Penalty for tampering can be up to disqualification.

GE10 All Riders/Drivers/Co-Driver changes during an event must be performed in a LEGACY approved pit location.

GE11 All Drivers/Riders in a Pro class must be 14 years of age. All Drivers/Riders in a Sportsman class must be 12 years of age. Co-driver age is up to parental discretion.

DISQUALIFICATION

GD1 Drinking of intoxicating beverages in the pits or on the race-course or on the surrounding premises before or during event by any person is strictly forbidden. If you are competing, the use of controlled substances is forbidden at all times during the race. Also, the use of marijuana or narcotics (amphetamines or any other stimulants, barbiturates or other depressants) is forbidden. Any entrant or crew member in an event who shows any evidence whatsoever of being under the influence of any of the aforementioned shall be disqualified subject to suspension from all future events and must leave the premises immediately at the direction of the Director.

GD2 Any person who makes a false statement on a contingency form shall forfeit all prize money, points and all contingencies won in the race.

GD3 Any entry application containing falsified signature shall be disqualified and shall forfeit all prize money, points and contingencies won in that event.

GD4 Any entrant disqualified from any event forfeits all rights to any prize money, points, and contingencies and shall not be entitled to a refund of any portion of his entry fee.

GD5 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 up to and including disqualification and/or suspension. There is no outside assistance permitted on the course or near the course during the event except for those LEGACY designated areas set-aside for pits and/or gas stops. LEGACY retains the right to assess each situation and respond accordingly. (Situations involving safety are at the discretion of the Operations Manager or Director)

In the event that a vehicle breaks down on the course LEGACY approves the following options. Any deviation from these options may result in entrant being disqualified.

1) Driver or Co-driver who is with vehicle at time of breakdown may walk to and from the nearest official LEGACY designated pit stop, in order to retrieve equipment or parts necessary

to repair vehicle. Anyone other than the vehicle occupants that deliver equipment or parts will subject that vehicle to disqualification. Obtaining equipment or parts from any other location than an official designated pit stop will subject entrant to disqualification.

2) Another race-entered vehicle may pick up equipment or parts at the previous official LEGACY designated pit stop and then deliver that equipment or parts to broken down vehicle. The race vehicle picking up the equipment or parts must travel in the proper direction on the course. Traveling backwards on the course will subject both entrants to disqualification. Any pit support vehicle or other than race entered vehicle delivering parts to a broken-down vehicle will subject entrant to disqualification.

3) Any LEGACY Official may assist any race entrant as long as it is done in a safe and controlled manner with permission from the Director or Operations Manager.

EVENT COURSE

GC1 LEGACY Director and Operations Manager will set the racecourse, the maximum duration and length of an event.

GC2 An entrant's official time shall be the total elapsed time from their assigned starting time to the time they cross the official finish line. The elapsed time must be less than the official time length of the race. If an entrant does not report to the staging area in time to stage in their respective starting position, the entrant will be placed in the rear of their class. If the last of their class has already started, the entrant will be started in the next available position at the discretion of the Director. In all cases if the entrant does not start at their assigned time, their time will start from their assigned starting time, not their actual starting time.

GC3 Winner of each class shall be the entrant that finished the race with the lowest elapsed time or the most laps within the event time limit. The entrant must also meet all other criteria in order to be declared the official winner. Penalties assessed by Director or Operations Manager may affect the final standings of racers.

GC4 All entrants must report all accidents and/or breakdowns they may have witnessed. Entrant must inform a LEGACY official at the next checkpoint, paved road crossing, pit stop or by radio, of the location, vehicle number, and injuries, if any. All entrants must retrieve a stuck stub from any other entrant who is displaying the stuck stub in the air and deliver the stuck stub to an official at the next official checkpoint.

GC5 A visible means of warning, beacons, glow sticks or reflective devices, must be placed at least 200 feet and 20 feet behind any breakdown or accident and be placed beside the track on the same side of track as the vehicle.
Two battery-operated red flashing beacons or two red reflective devices must be carried in the vehicle. Reflective devices must be at least 12 inches high and 12 inches long and be free standing (similar to trucker's breakdown triangles).

GC6 Passing is not permitted within 300 feet on either side of any paved road crossing or inside designated Pit Stop, except at the direction of a LEGACY official. Failure to comply, may result in a disqualification or a time penalty of 5 minutes for each occurrence at the discretion of the Director.

GC7 Any entrant who must discontinue the race must report themselves or via their team on radio frequency 152.960, or to a checkpoint, paved road crossing, pit stop or start/finish Official that they are out of the race.

GC8 LEGACY officials will monitor all team aircraft communications. Aircraft are permitted for the purpose of safety and are to be used for safety purposes such as notification of dangers posed by other racers or race conditions. Transportation of drivers/riders and or support crews (unless a medical emergency exists); transportation of equipment and/or parts; landing on or near the racecourse including BLM and Private land; and/or flying too low, especially over spectators or pits; and/or interfering with the normal conduct or actions of the event are STRICTLY FORBIDDEN and WILL result in disqualification. Any team utilizing an aircraft or hiring an aircraft for media documentation or observation must adhere to the published LEGACY Rules and Regulations.

Requests for aircraft special use (i.e.: filming, observing, etc.) must be submitted to LEGACY prior to each event with a copy of your Commercial Insurance listing LEGACY as an additional insurer on the policy. Requests may be submitted via digital signup on the LEGACY website or via email, **at least One (1) weeks prior to the start of the event**. Requests must also include the radio frequencies (helicopter or airplane frequency and race team frequency) to be used, Commercial Pilot name with license number, Aircraft identification number (i.e. tail number) Insurance company name and policy number. Any request received during the week prior to the event may not be considered. All registered pilots or a suitable substitute must be present at the helicopter / aircraft safety meeting.

GC9 Starting procedures will be announced at the drivers/riders meeting.

GC10 Every vehicle must leave the start line at its designated start time. Only those vehicles that cross the finish line within the designated time limit will be declared official finishers. Every vehicle must pass through all checkpoints and pit stops. Failure to pass through all checkpoints along the course will subject that entry to penalties of up to and including disqualification at the discretion of the Director or Operations Manager. Every vehicle must come to a complete stop at all designated paved road crossings and pit stops. Failure to stop at all designated paved road crossings and pit stops along the course will subject that entry to penalties of up to and including disqualification at the discretion of the Director or Operations Manager.

GC11 All vehicles must enter each pit stop or paved road crossing at a safe speed. Unsafe racing into and/or through any pit stop or paved road crossing is prohibited. Speeding through a pit stop or paved road crossing is grounds for an automatic disqualification. Rolling through a stop checkpoint, pit stop or paved road crossing is a minimum five-minute time penalty for each occurrence. Safe speed is defined as a speed at which a vehicle may make a controlled stop without endangering anyone within the immediate vicinity of the paved road crossing or pit areas.

GC12 All entrants may be checked for their wristband at any and all check points, including start and finish line. All vehicles may be checked for the technical inspection sticker at any or all checkpoints. Every entrant is responsible for his/her wristband and vehicle technical inspection sticker. Any entrant found not to have a wristband or vehicle without a technical inspection sticker may cause that vehicle to be disqualified.

GC13 No race vehicle shall be towed, pushed, pulled or transported by any non-race-entered vehicle on the official course, except a LEGACY official retrieval crew. Another race entered

vehicle or LEGACY official vehicle may push, pull or tow the race-entered vehicle up to the nearest pit stop or checkpoint but may not push, pull or tow it through the pit stop. Occupants of the vehicle that is pushed pulled or towed to that point must make the necessary repairs in order to leave that area under their own power unless it is a designated pit area. **No vehicle may be pushed, pulled or towed by another vehicle within the last two-hundred yards (200 yards) of the finish; only the vehicle occupants at the time of the breakdown may push the vehicle through the finish line**. No other person or persons will be permitted to assist in pushing, pulling or towing the vehicle. LEGACY officials may lend assistance to any race vehicle or the vehicle occupants in any manner they deem reasonable, such as retrieving the vehicle, pulling the vehicle, shuttling parts, tools/equipment, etc.

GC14 No Driver of Record may be registered as the Driver of Record in more than one class at the same event. Exception of multi heat races where vehicles are in different races.

GC15 A marked course is that official route designated by and marked with official LEGACY markings. All vehicles must follow this route during the event. No vehicle may deviate from the marked course at any time unless the course is wide enough to pass. Passing is only permitted where there is no vegetation on the side of the course. Short coursing is not permitted and could result in a time penalty or disqualification. Short coursing is defined as any deviation from the marked course for any reason other than passing. No deviation from marked course including passing is permitted in sensitive areas. Deviation from the marked course in these areas could result in disqualification. Sensitive areas are those, which are, marked by LEGACY markings and DQ signs. LEGACY is not responsible for markings that are damaged or removed. All vehicles must drive only in the correct direction of the course route or trail. Driving backwards on the racecourse at any time is prohibited. Driving backwards on the course is grounds for penalties of up to and including disqualification and/or suspension.

GC16 Points – All Riders/Drivers of Record must be ENTERED and Race Vehicle must START in ALL races to be considered for a Year-End Championship podium position. A podium position is 1st, 2nd and 3rd place. DNF points will be awarded for distance on course determined by the last LEGACY designated checkpoint that the race vehicle cleared. All year-end points are determined by the finishing record of the entrants involved in each class. Tie breaker - If there is a tie after year end points are computed, then the tie will be determined by who finished better at every race. We will combine your class positions to determine winner, lowest combined wins. Rider/Driver of Record **MUST** start or finish, you will be allowed one exception per championship season. LEGACY reserves the right to grant more exceptions bases on circumstances.

GC17 No Pre-running allowed unless during an Official LEGACY organized Pre-run. Course knowledge obtained thereof is the responsibility of every entrant of the LEGACY event. The Pre-Run must be done in a safe and sensible manner and may be restricted or denied due to federal and/or state regulations. Unsafe and/or irresponsible driving during the Pre-Run may subject entrant to penalties of up to and including disqualification, suspension, fines up to one thousand dollars ($1,000) or any combination of the aforementioned penalties at the discretion of Director. There will be no pre-running done in event-registered race prepared vehicles. Participants in the Pre-Run with open cockpit vehicles or motorcycles must wear full personnel protective gear. NOTICE: Participation in the Pre-Run is at entrants' own risk.
GC18 Qualifying regulations – these rules apply to any class that participates in qualifying.

- Qualifying is optional and not mandatory
- Driver who qualifies must start the race. If driver cannot start you forfeit qualifying position.

- Vehicle used in qualifying must be same vehicle that starts the race. If you change vehicles you forfeit qualifying position
- Vehicle used for sight lap must be same vehicle used for qualifying
- In the event we stop you on your qualifying lap for safety reasons, you will be allowed ONE more lap. You will forfeit your first qualifying time.
- Crew member must be present at start line with a radio capable of talking to the race vehicle prior to starting qualifying lap.
- Seat configuration used in qualifying must be the same seat configuration to start the race. You must follow class regulations regarding seating.
- Hitting a cone or course marking will result in a 10 second penalty
- There will be one escorted sight lap and one timed lap. Must be on time for sight lap, failure to arrive on time will forfeit your sight lap.
- Walking the qualifying course is prohibited
- Vehicles must have all body panels.
- Any body panels damaged during qualifying must be repaired or replaced prior to the start of the race. All repairs must meet LEGACY approval.
- Vehicles must have correct legible numbers
- Vehicle must have Scoring transponder
- All drivers must follow safety regulations for all suits, helmets and neck restraints
- All drivers and co-drivers must go through registration prior to sight lap.
- Any ties will be decided by a coin toss.

PROTESTS

GP1 The Director with or without protest has the right to penalize, fine, disqualify, and/or suspend any vehicle or entrant for violation of any of these rules. Protests may be made by another entrant in the same class as who he/she is protesting. Such protests must be accompanied by a $1,000.00 cash fee for each item protested. In a long course event the protest must be in writing with the fee and delivered to the Director 60 minutes before the race is over. Protests considered by the Director to be unsportsmanlike may not be accepted. In non-technical protests the decision of the Director will be final. Interpretation of all rules along with violations and penalties thereof are at the discretion of LEGACY. Penalties levied at the discretion of LEGACY are final. The Director at their discretion may use a competition review board (CRB) to decide the protest.

GP2 Inspection of protested items will be required of any entrant who has an official protest lodged against their race vehicle. Failure to permit to inspection will result in automatic disqualification and/or suspension. Those attending the inspection(s) will be as follows:
(A) The protestor or his designated representative
(B) The protested competitor or his designated representative
(C) The protested competitor's mechanic
(D) LEGACY officials
(E) The LEGACY Director or Tech Director who shall accomplish the required
inspection of the vehicle. No other person shall be present nor witness the proceedings until the inspection has been completed. At the discretion of LEGACY with the approval of the protested competitor, members of the press may be allowed to observe for reporting purposes only.
30 days after the points are posted after each event they are official and no protests will be accepted or changes made.

GP3 A complaint filed for improper driving or conduct does not require a cash fee. The complaint must be filed in writing with the Director no later than 30 minutes after the official time limit of event.

INFRACTIONS & PENALTIES

GI1 The following legend of infraction penalties is a guideline used by LEGACY in accessing penalties. These guidelines do not imply that they are the only possible infractions or penalties that may be assessed against any entrant.

A. Failure to appear before the Director and/or Operations Manager when requested: Letter of reprimand and infraction penalty.

B. Rolling through a stop checkpoint (i.e. failure to come to a complete stop): Five-minute time penalty each occurrence.

C. Speeding and/or unsafe racing up to or through a pit stop: Infraction penalty up to Disqualification.

D. Race vehicle traveling on the racecourse in the reverse direction of the race, before the official end of the event: Disqualification.

E. Pits located in any areas other than those areas officially recognized as pit areas as designated by LEGACY: Disqualification.

F. Pit support vehicles found outside of designated areas or traveling on the racecourse or in restricted area before the official end of event: Disqualification.

G. Minor nerfing: One position.

H. Major nerfing: Infraction penalty up to Disqualification.

I. Abusive conduct toward a race official: Disqualification, suspension, five hundred dollar ($500) fine or any combination of the three.

J. Short coursing: Disqualification.

K. Reckless driving in pit areas or any access roads by race vehicle or race support vehicles: Disqualification.

L. Speeding in a restricted speed area up to 10mph over announced or posted speed limit by race vehicle or race support vehicles: Infraction penalty up to Disqualification.

M. Speeding in a restricted speed area over 10mph over announced or posted speed limit by race vehicle or race support vehicles: Infraction penalty up to Disqualification.

N. Any combination of two or more infractions at any one LEGACY event: Disqualification.

O. Rolling through a paved road crossing (i.e., failure to come to a complete stop): Five-minute time penalty each occurrence.

P. Speeding through and/or unsafe racing up to or through a paved road crossing: Five- minute Time Penalty or Disqualification.

Q. Rider/Driver of Record is responsible for all actions of his/her team, pit crew and/or anyone associated with the Rider/Driver of Record / race vehicle number.

GI2 The Director or Operations Manager has the final decision on all issues involving any LEGACY event. The Director has full discretion to make any final determinations, judgments, suspensions or penalties in relation to all LEGACY rules and/or regulations.

DRIVERS — CO-DRIVERS

GDR1: Each seat in any race vehicle must be occupied during the entire duration of the event as long as the vehicle remains in competition. The maximum number of seats allowed in any Class is three (3). Seating must be designed in such a fashion to allow all passengers a quick exit.

GDR2: The Rider/Driver of Record must sign all entry forms and releases during the registration period to be eligible for points during that event. Identification may be required. Special consideration registration may be permitted with advanced approval of LEGACY.

GDR3: Only entrants that are listed on official LEGACY entry form may ride, drive or co-drive in the vehicle for which they are registered. In the event of an emergency, any registered arm-banded racer may get in any race vehicle, but the registered racer must notify a LEGACY race official.

GDR4: The Rider/Co-rider and/or Driver/Co-driver must sign all releases and pick up his/her arm band. Rider/Driver of Record **MUST** start or finish, you will be allowed one exception per championship season. LEGACY reserves the right to grant more exceptions bases on circumstances.

PITS

GPT1: No vehicle will be permitted to enter pit areas or race area without a valid LEGACY pit pass, when required. Pit pass must be securely attached to front windshield and be clearly visible. The race-vehicle number must be clearly displayed on the side, front and rear windows (refer to GCR51).

GPT2: All designated pits will be a MANDATORY STOP – NO PASSING ZONE – 25 MPH. At all times the driver of record assumes responsibility for the actions of their pit crew members, support crews, and all others associated with their team. No race vehicle will be allowed to pass in a pit area. If there is a race vehicle that is broke or limping to his pit he must pull as far to the right as possible to let other cars pass. This is the only time where passing within the pit area is allowed. No OHV'S except race participant vehicles allowed in pit area during the event.

GPT3: No person(s) under suspension by LEGACY will be permitted to participate or be permitted to enter the pits or race area.

GPT4: Any pit support vehicle running on or near the racecourse will result in the entrant being disqualified. Any pit support vehicle traveling in a restricted area will result in the entrant being disqualified. No pit vehicle may follow or lead a race vehicle on the racecourse. Any pit vehicle running backwards on the racecourse may cause the race vehicle to be disqualified. Any pit support vehicle stopping at a paved road crossing may cause a race vehicle to be disqualified. Any pit support vehicle stopping on a road that is near the racecourse and not in an official designated area may cause race vehicle to be disqualified. In the event that a vehicle breaks down on the course, LEGACY approves the following options: (Any deviation from these options may result in the entrant being disqualified…)

1) Driver or Co-driver who is with a vehicle at the time of breakdown may walk to and from the nearest official LEGACY designated pit stop only, in order to retrieve equipment or parts necessary to repair the vehicle. Anyone other than the vehicle occupants that deliver equipment or parts will subject that vehicle to disqualification. Obtaining equipment or parts from any other location than an official LEGACY designated pit stop will subject entrant to disqualification.

2) Another race-entered vehicle may pick up equipment or parts at the previous official LEGACY designated pit stop and then deliver that equipment or parts to the broken down vehicle. The race vehicle picking up the equipment or parts must travel in the proper direction on the course. Traveling backwards on the course will subject both entrants to disqualification. Any pit support vehicle or any other non-race entered vehicle delivering parts to a broken-down vehicle will subject entrant to disqualification.

GPT5: Any entrant, crew member, or other pit pass holder who takes part in any demonstration in the pits, on the course, or surrounding area before, during or after an event shall be subject to expulsion from the area including suspension from future LEGACY events and possible legal action.

GPT6: Maximum speed limit on all main pit access roads and in all pit areas will be 25mph for all vehicles. Maximum speed limit on all other access roads will be 25mph. LEGACY reserves the right to change speed limits to account for conditions.

GPT7: The LEGACY Pit Captain shall determine the pitting zone around each pit stop.

GPT8: All pit supplies must be at least 50 feet from the edge of the racecourse to the racetrack side of the race vehicle. **All pits must have must have a containment mat designed to prevent fuel and oil spills under the vehicle when fueling**. A tub or bucket to catch overflow is required as well.

GPT9: All pits regardless of fueling a vehicle or not during a stop are required to have at a minimum 2-10lb dry chemical or foam equivalent fire extinguishers out and ready for use. If fuel duties are being performed in that pit, including dump can use, you must have at a minimum 1-20lb dry chemical or foam equivalent manned by a dedicated person during the fueling of the vehicle. Any team using an approved pressurized fuel filling system is required to have at a minimum 2 – 20lb dry chemical or foam extinguishers with one being manned by a dedicated team member for the duration of the stop.

GPT10: All young children and pets must be kept out of the immediate area where vehicle will pit. Pets must be kept on a leash at all times. Fireworks, drones, RC cars, illegal drugs including marijuana, alcohol of any kind, smoking, or any open flames are not allowed in any official LEGACY pits! When Campfires are allowed they must be contained. No exceptions!

GPT11: All entrants are responsible for cleaning the pit areas they use during the event. Teams that leave behind trash, oil, waste, or other trash will be penalized, disqualified, charged a five hundred dollar ($500) cleanup fee or any combination of the three.

GPT12: LEGACY mandates refueling personnel (i.e. “The Fueler”; the crew member responsible for inserting the fuel nozzle or dry brake during a pit stop) wear a one piece or two-piece fire suit minimally rated to the SFI Foundation’s 3.2A/5 manufacturer’s certification. The suit shall cover the crew member from the neck to the ankles and to the wrists. The suit must be free from holes, rips, tears, and not worn thin. Additionally, Mandated, SFI Rated Balaclava, SFI 3.3 Rated Fire-Retardant gloves and SFI 52.1 Fuel Apron. It is strongly recommend the “fueler” wear a SNELL SA rated full face helmet. This applies to all fuel delivery systems including dump cans. SFI 3.3 rated fire-retardant shoes are also strongly recommended. Additionally, for all pit crew members working in the immediate area of a vehicle being fueled, LEGACY requires pit crew members wear a one piece or two-piece fire suit minimally rated to the SFI Foundation’s 3.2A/5 manufacturer’s certification. LEGACY will accept NFPA 1971, 1977, or 2112 as acceptable alternatives to SFI rated garments. The use of a pit crew style helmets and an SFI 3.3 rated balaclava, SFI 3.3 rated fire-retardant gloves, and SFI 3.3 rated fire-retardant shoes are also strongly recommended.

GPT13: Vehicle Refueling. Motorcycles, Quads and UTV’s may be refueled with vented fuel cans or gravity fed fuel towers ONLY. Cars and Trucks may be refueled with vented fuel cans, gravity fed fuel towers or Pressurized Fuel Systems. Pressurized Fuel Systems must be approved and inspected by LEGACY.
Overhead fuel towers and pressure systems: Must be placed a minimum of 50 feet from the race course. All towers must have a manned spring-loaded dead man valve (ball gate or butterfly) to automatically close the line when the handle is released.

- Fuel pressure systems and overhead towers must have a double redhead dry break with return back to the fuel system tank. Any other system must be approved by LEGACY.
- No larger than a -10 vent line.
- All Car, Truck and UTV’s must have an external discriminator valve on the fuel vent.
- It is highly recommended that your fuel system and your vehicle are grounded during refueling
- All pits must have some form of approved fuel containment mat under the vehicle when fueling.
- Some form of fuel catch can, container must be in place to prevent overflowing fuel from touching the ground.
- Fuel pressure systems must have a 10lb max pressure relief valve on the tank and must be purchased from American tank. Shop Number – 619-462-4076
- All teams utilizing a pressure system or overhead tower must register with LEGACY so the system may be inspected. LEGACY reserves the right to disallow any fueling system deemed unsafe.
- All dump cans must contain a full extension vent line to bottom of can.
- NO electric, hydraulic or gas powered driven pumps allowed for refueling in any class.
- Any team not compliant with any of these rules can be subject to penalty up to and including disqualification.

TECH-INSPECTION & IMPOUND

GT1: It is the full responsibility of the entrants, drivers, owners, and sponsors to meet all of the LEGACY rules and regulations.

GT2: LEGACY reserves the right to inspect any race vehicle to a mechanical inspection at Pre-Race and Post- Race tech. LEGACY also reserves the right to limit the number of personnel into the inspection area in which inspections are being made or within which vehicles are impounded. Only two (2) members, including the driver, will be allowed with a race vehicle in the post tech inspection area. Technical personnel may allow more at its discretion.

GT3: LEGACY reserves the right to seal or impound any and all race vehicles.

GT4: LEGACY assumes no responsibility for impounded vehicles although reasonable efforts will be made to ensure the vehicles security.

GT5: The Director, Operations Manager, and/or Technical Director may impound any vehicle or vehicle parts.

GT6: No vehicle is to be touched or may be removed from an inspection area or impound area without permission from the Director, Operations Manager or Technical Director. Failure to comply shall subject that entry to disqualification. Any vehicle not taken directly to the inspection or impound area when requested by the Director, Operations Manager or Technical Director shall subject that entry to disqualification.

GT7: LEGACY may seize any illegal parts or devices found on any vehicle. Any item seized by the technical director will not be returned, nor will there be any compensation made by LEGACY, its officials or directors to any entrant who has illegal items seized.

GT8: Entrants must make all reasonable effort to arrive at the registration and pre-race technical inspection during the hours listed on race information sheets. Failure to do so may result in a $500 fine being placed on entrant at the discretion of LEGACY.

GT9: LEGACY reserves the right to apply frame identification markers to any and all vehicles that participate in LEGACY events. The frame identification markers are to remain intact and unaltered by vehicle owners, drivers or support personnel. The frame identification markers are to remain on the vehicle for the life of the vehicle. If the frame identification marker is damaged or must be removed to facilitate repairs to the vehicle then the Rider/Driver of record for the vehicle must notify LEGACY prior to the next event in order to have a new frame identification marker applied. The Rider/Driver of record must notate the frame identification number being removed and notify LEGACY of the number.

PRE-RACE TECH

GT10: Each vehicle must pass a safety inspection before it will be permitted to race in any LEGACY event. A designated identification marker will be placed on the vehicle after successfully passing the safety inspection. The identification marker must remain on the vehicle until after the finish of the event. The LEGACY decal must be placed on each side of the vehicle in a prominent location.

GT11 Each race vehicle is mandated by the LEGACY Contingency Team to place any special event decals on each side of the race vehicle (i.e. The Legacy Racing Association or sponsor decal, or event sponsor.) Failure to comply could result in a time penalty

GT12: All personal protective gear will be checked at pre-race tech. This includes but is not limited to fire suits, helmets and neck braces. First-aid kits, fire extinguishers, seat belts, and nets will also be checked. This does not imply that these items will be the only items checked. The technical director or assistant technical director may seize any personal protective gear that does not comply with the rules or is deemed unsafe. Any item seized by the technical director will not be returned, nor will there be any compensation made by LEGACY, its officials or directors to any entrant who has illegal or deemed unsafe items seized.

GT13: Pre-race impound will be at the discretion of LEGACY. After safety inspection, vehicles will be directed to an impound area where they will remain until assigned removal time. No one will be permitted into the impound area after the vehicle is placed in impound. Entrants must receive written special permission from LEGACY to enter the impound after the vehicle is placed in impound.

POST-RACE-TECH

GT14: LEGACY reserves the right to subject any vehicle to a mechanical inspection at the discretion of the technical director. In the event of a mechanical inspection, the driver of record will be responsible for removing or preparing the requested items to be inspected as directed. Failure to comply will result in disqualification of entrant and vehicle, and may result in suspension from future LEGACY race events.

GT15: The Director or Operations Manager may require the owner or entrant of a vehicle damaged in a race-related incident to submit to post-incident inspection. If the owner or entrant refuses, the vehicle and entrant may be disqualified and/or suspended from future LEGACY events.

GT16: Post-race impound of all finishing vehicles is at the discretion of LEGACY. Impound time limit is one hour after the official finish of the race. LEGACY will release vehicles earlier at its discretion. Vehicles involved in any type of protest, complaint, or engine claim will be held until after the resolution of protest, complaint, or engine claim.

GT17: Any refusal by an entrant to comply with engine claim rules as stated in the class rules will result in entrant’s disqualification and suspension from all LEGACY sponsored events for a period of one year. Entrant will also forfeit any prize money, contingencies and any other award due for finishing the race.

COMPETITION REGULATIONS

These regulations apply to all classes unless otherwise noted in supplementary regulations.

Unless the class requirement or safety regulations specifically state that a modification or optional equipment is permitted, it will not be allowed. LEGACY's intent when prescribing specifications for safety equipment for vehicles that will compete under LEGACY rules is to provide adequate protection to all entrants and spectators. LEGACY does wish to encourage all entrants to give full attention to safety requirements. When operating a vehicle on the race course, at any time, including warm-ups and testing, entrants must wear an approved helmet, protective clothing, eye protection, and safety equipment. All body components and nets must be properly secured during such operations.

SAFETY EQUIPMENT

GCR1 HELMETS
Helmets used in Car, Truck or UTV's must meet the following requirements; Snell, SA2015, SA2020 with a legible Snell sticker attached, FIA Standard 8860-2018, 8860-2018-ABP, 8860-2010, and 8859-2015 with a legible with a legible FIA sticker attached.

`

Motorcycles, Quads or UTV's must meet the following requirements; ECE 22.05, ECE R22-05 with legible ECE sticker attached. Snell M2015 and M2020, with a legible Snell sticker attached, FIA Standard 8860-2018, 8860-2018-ABP, 8860-2010, and 8859-2015 with a legible FIA sticker attached.

Straps must have "D" rings, no snaps or Velcro.

As of January 2026, SAH2015, SA2015, FIA 8859-2015 and M2015 helmets will no longer be allowed.

GCR2 PROTECTIVE CLOTHING

Cars, Trucks and UTV's
Driving suits are required that cover the body from the neck to the ankles and to the wrist. Suits must be manufactured from fire resistant material with the manufacturer's fire-resistant label attached. Suits must be labeled SFI 3.2A/5 or higher. ONE PIECE DRIVING SUITS ARE MANDATORY. Drivers suits must be in good condition, clean and free of damage (i.e. holes, tears, rips, etc.) Driving gloves and shoes must meet SFI 3.3A/5 requirements and be free of holes are mandatory. Fire retardant Head sock rated to the SFI 3.3A/5 specification or a helmet skirt rated to the SFI 3.3/5 specification is mandatory.

Motorcycles and ATV's
Full-length boots, gloves, goggles, shoulder pads, chest protectors, and padded trousers are required items.

LEGACY recommends each helmet be labeled (painted) with the driver/rider's name, blood type, allergies, or any other medical information.

Undergarments for Fire Suit required classes:
The use of petroleum based and other synthetic blends of undergarments such as the athletic or compression style close-fit garments (commonly used for the cooling, moisture wicking, and quick drying features) are not permitted. Synthetic fibers such as nylon, elastane, and polyester

melt when ignited and for this reason they will not be permitted. LEGACY strongly recommends the use of a fire-retardant long sleeve tops, and long bottom undergarments as well as fire retardant socks rated to the SFI 3.3 specification.

GCR3 EYE PROTECTION and DENTURES

Shatter resistant eye protection is required for all occupants competing in/on vehicles without full windshields. Those competing in closed cockpit vehicles must have eye protection available in the event the windshield is knocked out or broken.

It is highly recommended that entrants with removable dentures remove them prior to competing in an off-road event.

GCR4 HEAD AND NECK RESTRAINT

All drivers/riders in Car, Truck or UTV vehicles must wear a frontal head restraint (FHR) bearing the SFI, Foundation's 38.1 manufacturer's certification label. All head and neck restraints must be replaced or recertified 5 years from the date of manufacture.

GCR5 FIRST AID KIT

Every vehicle (car/truck/UTV) or each rider (MC/quad) must carry a suitable, weatherproof, emergency kit composed of individually packaged units must be carried in each vehicle. Each individual unit should contain at least the following items:

1	Tourniquet	1	Israeli Pressure Bandage
1	Triangle Bandage	10	Adhesive Bandages
2	Rolled Gauze	4	4x4 Gauze Pads
1	Abdomen Gauze Pad	1	Burn Gel Dressing
1	CPR Barrier	4	Disposable Gloves
1	4" Ace Bandage	3	Steri Strips / Butterfly Bandages
1	Sam Splint (strongly suggested but not required)		

GCR6 EMERGENCY SIGNALING DEVICES

All vehicles except Motorcycles and Quads must carry a minimum of two emergency warning devices. Two (2) battery-operated red flashing beacons, two large glow sticks or two red reflective devices must be carried in the vehicle. Reflective devices must be at least 12 inches high and 12 inches long and be free standing. LEGACY stuck stubs are supplied to each entrant at registration. The stuck stub must be kept with the vehicle along with a writing instrument. If a break down or out-of-race condition occurs, the stuck stub must be completed and given to another

GCR7 HORNS

It is required that all vehicles except Motorcycles and Quads be equipped with a loud sounding device. Sirens may be used in addition to horns. Some classes may be required to run collision warning transponders at designated events.

GCR8 REFLECTORS

All vehicles must have either two (2) (four-wheeled Vehicles) or one (1) (Motorcycles and Quads) 2″ minimum diameter red reflectors on the rear of the vehicle and/or helmet. LED lights are not reflective and do not fulfill this rule.

GCR9 FIRE EXTINGUISHER
Each vehicle except Motorcycles and Quads must have easily accessible from inside the vehicle one (1) hand-held portable UL approved 2.5 lb. minimum ABC rated dry chemical type or halon, AFFF Foam, Novec 1230, FE-36 fire extinguisher equipped with capacity gauge. Fire extinguishers must have a gage and must be fully charged.

Mounted outside the vehicle, One (1) minimum 5-lb. ABC- class, dry chemical fire extinguisher or foam equivalent must be mounted on the exterior of the vehicle. Must be mounted to prevent damage to fire extinguisher during rollover. A “On-board fire suppressant” having three (3) nozzles located in these areas, Driving compartment, fuel compartment and engine compartment is recommended.

GCR10 SURVIVAL SUPPLIES
All vehicles competing in long course events must carry at least one day of survival supplies and at least one (1) gallon of water or other suitable liquid for each occupant/rider.

SUSPENSION COMPONENTS
No Live Valve/Active suspension (electronic or mechanically controlled) may be controlled from inside the cock pit or accessed remotely in any car, truck class except for Unlimited Truck, Class 1, 10, & 6100.
NO Magnetic shock oil allowed in any Class.

GCR11 SHOCK ABSORBERS AND BUMP STOPS
At least one shock per wheel, in working condition. Suspension bump stops must be made of rubber, plastic, urethane

GCR12 Secondary Suspension
Secondary suspension would include leaf springs, torsion bars, coil over shocks, air bags, haga balls or any other item that changes the wheel rate at any point in its travel other than shocks and the stock suspension system that came with the vehicle. Air shocks will be considered secondary suspension when charged to 200 PSI in its fully extended state and the static shaft pressure exceeds 300 PSI when fully collapsed. Bump stops will be considered secondary suspension when they contact the suspension unit more than 4” before the end of its travel

GCR13 WHEELS AND TIRES
Snap-on hub caps or wheel covers of any type are not allowed on any type of vehicle during competition. Tires will be visually checked for condition and must be considered safe by LEGACY prior to competing. Maximum tire size is 40” outside diameter. No multiple tires are Allowed

Wheels on the vehicle including all spares must have the vehicle's number STAMPED in each wheel within 2 inches of the valve stem. The STAMPED number must be a minimum 1/4-inch-tall and must be on the OUTSIDE OF THE WHEEL.

Wheel travel will be measured at the end of the centerline of the spindle on all vehicles, regardless of make of vehicle or hub design. In the event that the end of the spindle cannot be established, the entrant may be required to remove end caps, etc., to make the end of the spindle available.
The measurement shall be taken from full droop (full extension of the limit strap) to where the moving parts contact a constant rigid member stopping the upward movement. Bump stops must be fully compressed at time of measurement.

Vehicles with solid axle front ends will be measured from suspension member to metal stop; this is where the axle contacts a constant rigid metal part of the main chassis in a straight up and down motion. “Duck walking” will not be considered wheel travel. Solid rear axles will be measured in the same manner as a solid front axle.

GCR 14 Fasteners

All nuts, bolts and component parts on each vehicles suspension system, chassis and running gear must be secured with S.A.E. grade 8 or better nuts, bolts and secured with either lock nuts, lock washers, cotter pins or safety wire and have at least one full thread showing through the nut.

STEERING and BRAKE COMPONENTS

GCR15 STEERING
Steering wheel play must be kept to a minimum. Drag link and tie-rod ends must be secured and must have a cotter pin or lock nut.

GCR16 BRAKES
Brakes must be in a safe working condition and able to apply adequate braking force to “lock-up” all four wheels. Turning or steering brakes are allowed unless class rules say otherwise.

ELECTRICAL SYSTEM

GCR17 IGNITION
Each vehicle in competition must have a positive action Master Battery Disconnect on-off switch in good working order. The switch must be located within easy reach of the driver and marked or labeled “Battery Master” ON-Off.
Each vehicle in competition must have a positive action on-off switch in good working order. The switch must be located within easy reach of the driver and marked or labeled “ignition” ON-Off. All electric fuel pump switches must be labeled as “FUEL” and must be accessible to the driver and outside personnel.

GCR18 BATTERY
Batteries must be securely mounted with metal-to-metal tie downs. All batteries mounted in the driver’s compartment must be fully enclosed including the sides and bottom of the battery. Batteries will be considered to be located in the driver’s compartment if there is not a full bulkhead (firewall) separating the driver and the battery. Regardless of location, the battery positive terminal must be insulated.

GCR19 LIGHTS
Cars and Trucks
Vehicles must have a minimum of two (2) headlights, two (2) brake lights, and two (2) taillights and (1) rearward facing amber light. Taillights and amber lights must be hooked to the battery switch. Taillights must be mounted at least 45 inches from the ground if other than stock. The brake light must be at least 3″ in diameter. All tail lights must be DOT and in operating condition at all times.

Blue light (if required) must be at least 3” diameter, DOT approved and must be connected to the ignition and remain on during the race. Amber and blue lights must be seen 180° and not blocked by tires or parts. The bulb must be 25 to 55 watts, or LED with equivalent lumens. Light must be mounted at least 48 inches off of the ground. The light must be visible from any position

from behind the vehicle and must be protected from damage in case of roll over.

Rearward facing lights must be in an operational condition before the vehicle will be allowed to start an event. During an event if the taillights or amber light goes out it must be fixed or replaced at the next available pit location before proceeding in the race. Any light that is connected to a switch that allows the vehicle to move in any direction without the light being on will cause that entry to be disqualified.

UTV's

Vehicles must have a minimum of two (2) headlights, two (2) brake lights, and two (2) taillights and (1) rearward facing amber light. Taillights and amber lights must be hooked to the battery switch. Taillights must be mounted at least 45 inches from the ground if other than stock. The brake light must be at least 3″ in diameter. All tail lights must be DOT and in operating condition at all times.

Rearward facing lights must be in an operational condition before the vehicle will be allowed to start an event. During an event if the taillights or amber light goes out it must be fixed or replaced at the next available pit location before proceeding in the race. Any light that is connected to a switch that allows the vehicle to move in any direction without the light being on will cause that entry to be disqualified.

Blue Flashing Light identifies a UTV.

MANDATORY Blue Light required on all UTVs for safety. Approved lights must be a minimum of 6 LED's and a minimum of 16 watts. Approval of the blue light is at the discretion of the UTV technical inspector or race director.
All lights must be mounted in a manner that is clearly visible from the rear of the vehicle without obstruction.

The **Blue Light** is to identify the lighter weight moving vehicles.

Motorcycles and Quads
All Motorcycles and Quads must also have a minimum of one (1) headlight and one (1) taillight for night time competition. Taillight must be either powered by the Motorcycle or Quad AC generating system or be a M400 approved battery powered unit capable of operating for the entire event.

GCR20 STARTERS
All vehicles except Motorcycles and Quads must have a battery and a starter capable of starting the engine.

FUEL SYSTEM

GCR21 FUEL
Any of the following commercially available fuels may be used:
A. Service station pump fuel including gasoline, E-85 and diesel fuels.
B. Racing fuel sold for racing purposes.
C. Commercial aviation gas
D. Propane or natural gas.

No alcohol, NOS, or nitro-methane is permitted. Fuel additives are permitted.

GCR22 FUEL TANKS
Safety fuel cells are required unless class rules state otherwise. Auxiliary fuel tanks may be added in all classes except those classes whose class rules do not allow auxiliary fuel tanks. Auxiliary fuel tanks must be safety fuel cells. Alternative fuels (propane or natural gas) must use an approved fuel cell as determined by DOT standards and with the approval of LEGACY. Alternative fueled vehicles may not use auxiliary fuel cells. All fuel tanks must be securely mounted. Fuel tank must be filled from and vented to the outside of the vehicle. There must be a substantial cross member and firewall between the fuel tank and the occupants.

No GI-cans or fuel containers similar in construction or purpose will be permitted in or on any vehicle during the race. Use of GI-cans or other fuel containers will subject entrant to a time penalty or disqualification.

Safety fuel cells shall consist of a bladder enclosed in a smooth skinned container. The container shall be constructed of 20ga. Steel or .060-inch aluminum. Carbon Fiber Fuel cells must be constructed of an approved material.
Carbon Fiber not allowed in the UTV classes.
Magnesium is strictly prohibited. Container must be securely attached to vehicles with bolts or steel straps. All fittings must be built into the skin and bonded to the skin as an integral part of the tank or mechanically sealed by a ring and counter ring system by either flat joint or an “O” ring. Internal baffling is mandatory in all fuel cells. Bladder construction shall be of nylon or Dacron woven fabric impregnated and coated with a fuel resistant elastomer. Rotary molded polymer cells are acceptable. The physical properties minimum standards are in accordance with Table 1.

Table 1

Test Type	Minimum Standard	Test Specification
Tensile Strength	450 lbs.	Spec CCC-T-1916 Method 5102
Tear Strength	50 lbs.	Spec CC-T-1916 Method 5134
Puncture Test	175 lbs.	Spec MIL-T-6396 Article 4.5.17

These physical properties must be maintained throughout all areas of the finished bladder including seams, joints and fittings.

GCR23 FUEL FILLER, VENTS, CAPS
All competitors should review Race Fuel Safety:
Fuel filler lines and positive-locking non-vented fuel filler caps (Monza/flip-type caps are strictly forbidden) must be located and secured in such a manner as to prevent being knocked off or open during movement, rollover or accidental impact. Design and installation must be in such a manner to prevent fuel escaping from pickups, lines, fillers and breather vents if vehicle is partially or totally inverted. Fuel breather lines must have a rollover check valve incorporated in the fuel cell along with a secondary external discriminator valve which should be mounted visible and at no more than a 15 degree angle. The vent line must extend to the highest point of the roll cage nearest the fuel cell, across the width of the vehicle, and down to below the belly pan of the vehicle or 3 inches below the fuel cell, whichever is lower. OPTIONAL PLACEMENT: The vent line may be wrapped one full loop around the outside of the fuel cell near the top of the fuel cell and then down below the vehicle 3 inches below the lowest point of the fuel cell. Where the vent line attaches to the fuel cell there must be a loop above the fuel cell that extends 4 inches higher than the top of the fuel cell. The breather line must be vented outside of driver’s compartment and be directed away from the engine and exhaust system.

All fuel fillers attached to the frame or body panel must use a flexible coupling to the tank. All

fuel fillers must be surrounded by a boot or splashguard (body panel is acceptable as a splashguard if sealed). Boot or splashguard must direct fuel spillage to outside of vehicle and away from driver's compartment, engine and exhaust. A fuel filler rollover-check-valve must be incorporated into all fuel cells. It is highly recommended that all detachable fuel filler caps have a flexible strap or chain attached between it and the frame of the vehicle.

Fuel Injected Motors: We suggest that you interlock your fuel pumps to disable them with the loss of oil pressure, check with your engine builder.

Fuel Cell Vent Lines: These lines must be routed so that the line runs to all external fuel cell locations; i.e. top – left side – front – right side – back – bottom. This will limit fuel spills when the race vehicle is "Parked" in a position that tips the fuel cell. This is in addition to the rollover flapper/check valves. Must have inline external discriminator valve.

All Pits must be in compliance with GPT9 at all times Random checks will be made and time penalties may be assessed if extinguishers are not ready.

ENGINE TRANSMISSIONS & DRIVELINES

GCR24 ENGINE LOCATION & DISPLACEMENT
Where applicable engine displacement and location must adhere to class rules. Engine displacement and location may be checked by LEGACY. LEGACY reserves the right to mark engines prior to or after any event.

Engines must be tagged and sealed by an approved LEGACY sealing company. Engine Seals must be on both Valve covers, the Oil Pan and Timing Chain Cover. All parts that come in the engine kit will be considered part of the engine including: upper and lower intake, valve covers and oil pan.

Classes that require sealed engines must use one of the following companies:
We are currently building our engine sealer list, please reach out to us at info@legacyracing.net if you would like to be on our list.

Current Engine Sealer List for 2025:

Danzio Performance Engineering Contact name - Chris Muzio Number - (951) 245-2537 Email - Chris@danzioperformance.com Address - 506 Central Ave Lake Elsinore, CA 92530	**Dougans Racing Engine** Contact name - Ray Field (951) 532-0421 Email - dougansracing@ATT.net Address - 9072 Limonite Ave Jurupa Valley, CA 92509
Redline Performance Inc. Contact name - Mike or Jennifer Porter Number - (714) 777-5758 Email - j.porter@redlineperformance.com Address - 1380 N. Lakeview Ave or 4531 Eisenhower Cr Anaheim, CA 92807	**Turnkey Powertrain** Contact name - Kolby Enger Number - (760) 966-2663 Email - kolby@turnkeyengine.com Address - 3915 Oceanic Dr Oceanside, CA 92056

Wiks Racing Engines Contact name - Adam Wik Number - (702) 837-2522 Cell (702)285-8668 Email - wiksracing@aol.com Address - 3265 Birtcher Dr Las Vegas, NV 89118	**Jeff Ginter Racing Engines** Contact name – Jeff Ginter Number (562) 972-9763 Email – Jeff@airandpowertool.com Address – 12027 170th St Artesia, CA 90701
Moruzzi Race Motors Contact Name - Robert Moruzzi Number – (909) 828-6180 Email – moruzziinc@verizon.net Address – 1068 S 12th St Banning, CA 92220	**Herbert Performance Co.** Contact name - Eric Herbert (775) 324-0222 Email - eric@herbertperformancec0.com Address - 1000 Telegraph St. #600 Reno, NV 89502
Klein Engines Contact name - Robert King (602) 258-4363 Email - robert@kleinengine.com Address 123 N. 57th Drive Phoenix, AZ 85043	

GCR25 ENGINE REPLACEMENT
Entrant may replace a complete engine during an event; however, the entrant must notify a LEGACY official that the engine is being replaced. The engine may only be replaced at an official designated pit area.

GCR26 TRANSMISSION
All automatic transmissions mounted in front of or between vehicle occupants must have a scatter shield covering the top of the bell housing protecting drivers and co drivers, or use SFI rated bell housing.
All vehicles must have a functional reverse gear. Four-wheel drive vehicles must be capable of being driven through all wheels.

GCR27 THROTTLES
Carburetor Vehicles:
Must have two return springs, with a minimum of a 2-lb. pull, attached to the carburetor.
Computer Controlled Vehicles:
Fuel injected vehicles are exempt from having two return springs. Computer controlled throttles are exempt from having two return springs but must maintain the stock system.
All Vehicles:
A stop or override system must be used to keep linkage from passing over center and sticking in an open position. A hand throttle may be used if physical limitations necessitate use of such device. The hand throttle must follow the same guidelines as listed above and must be deemed safe and approved by LEGACY.

GCR28 EXHAUST
Forestry approved spark arrestors or approved mufflers are required on all vehicles. Exhaust system design and installation must be done in such a manner as to extend a minimum of 1 foot past the rear of the driver's compartment, be directed rearward out of the body and away from the driver and co-driver, fuel cells and tires.

GCR29 DRIVESHAFTS
All front engine vehicles with open driveshafts must have a 0.25-inch x 2-inch steel strap or a 2-inch wide heavy nylon webbed retainer hoop. Hoop or strap must be securely mounted to a

body or frame member and must be located within the first 6 inches of the main driveline behind the slip yolk or universal joint. Hoop or strap must be fabricated and located in such a manner that it will reasonably prevent the front of the driveshaft from digging into the ground when the rear suspension is fully compressed to the upper limit of wheel travel. The loop must be as short as possible to prevent severe “whipping” of the driveshaft. A plate that extends down from the frame or body to shorten the strap is advisable.

GCR30 FLYWHEEL SHIELDS
All front-engine vehicles with manual transmissions must have an SEMA-approved bell housing or cover. It is highly recommended that front engine vehicles with automatic transmissions have SEMA-approved covers.

GCR31 FLUID COOLERS
Oil coolers, transmission coolers and radiators located ahead of the driver and co-driver or in the passenger compartment must have a shroud that will prevent liquids from blowing back or leaking into the passenger compartment. All hoses running through the passenger compartment must be shielded. Steel braided hoses do not constitute a shield.

GCR32 AUXILIARY EQUIPMENT
All vehicles must start race with a functional alternator or generator, fan, water pump (water-cooled vehicles) and a complete functional electrical system.

GCR33 TURBOCHARGERS & SUPERCHARGERS
Turbochargers and Superchargers are permitted in some classes. See specific class rules for clarification.

VEHICLE SAFETY EQUIPMENT

GCR34 ROLL CAGES

LEGACY believes that it is each competitor’s responsibility to present a safe vehicle for pre-race tech inspection. You must maintain your safety equipment including the roll cage integrity. LEGACY reserves the right to not allow any safety cage design that, in the view of the tech inspector, is not fit for competition. You, as the competitor, are ultimately responsible for your own vehicle’s safety features with respect to the design, quality of execution, maintenance and repair of the roll cage structure.

All vehicles in competition must be equipped with a roll cage based on seamless mild steel/4130 chrome molly steel tubing. Recommended Minimum design and tubing size for roll cage structure listed in below Table.

Minimum Tubing Dimension

Vehicle Weight	
Under 2000 lbs.	1.5" x 0.95"
2001 to 2500 lbs.	1.5" x .120"
2501 to 3000 lbs.	1.75" x .095"
3001 to 4000 lbs	1.75" x .120"
4001 pounds and over	2.0” x .120”

Note: See manufacturer's' reference charts for alloy steel tubing equivalent strengths. No aluminum or other non-ferrous materials are permitted.

MATERIAL

Roll cage construction material may be crew, dom, whr, wcr mild carbon steel or 4130 Chrome Moly. 4130 Chrome Moly is highly recommended for all roll cage construction. Stress relieve all welded intersections by flame annealing. All welds must be of high quality and craftsmanship with good penetration and with no undercutting of parent material. Oxy-acetylene brazing on roll cage is strictly forbidden.

ROLL CAGE DESIGN

All roll cages must be designed and constructed with one front vertical hoop, one rear vertical hoop, two interconnecting top bars, two rear down braces, one diagonal brace and all necessary gussets. The two top interconnecting bars must be placed as far to the outside of the top part of the front and rear hoops as possible. Rear down braces and diagonal brace must angle a minimum of 30 degrees from vertical. At the bottom of the diagonal brace there must be a cross member of the same tubing material and dimensions as the hoop. All roll cage components (hoops, braces, gussets, etc.) must have a minimum of 3-inch clearance from the component to the vehicle occupant's helmets when occupants are seated in their normal riding positions. All portions of the roll bar or bracing that might come into contact with the vehicle occupant's helmets must be padded. All portions of the roll bar or bracing that might come into contact with the vehicle occupant's helmets must be padded.

Roll cages must be securely mounted to the frame or body. All intersecting points must be gusseted and braced. Cab or body mounted roll cages must be bolted through the body structure and be attached by use of a minimum two (2) 0.1875-inch thick doubler plates (one on each side of body structure). Bolts and nuts must be at least 0.375-inch-diameter s.a.e. Grade 8 or equivalent aircraft quality. Welding of cab or body mounted roll cages to body structure is strictly prohibited. Roll cage terminal ends must be attached to a frame or body member that will support maximum impact and not shear or allow more than 1.5 inches of movement in the cage terminal end.

All vehicles including those with stock steel doors must have at least one side bar on each side of vehicle that will protect occupants from side impact. The side bars must be of the same tubing material and dimensions as the rest of the roll cage. The side bars must be as close to parallel to the ground as possible, be located to provide maximum protection to the occupants, and be securely welded to the front and rear hoops. The location of the sidebars must not cause difficulty in entering or exiting the vehicle.

Gussets constructed of 0.125-inch x 3-inch x 3-inch flat-plate or split, formed and welded corner-tubing, or tubing-gussets made of the same material and thickness as the roll cage may be used. Gussets must be installed at all major intersections, including diagonal and rear down braces, where single weld fractures can affect occupants' safety.

In the stock classes (8100) on vehicles with rear leaf spring suspension you may add a plate to the front leaf spring outboard mounted hanger if a main roll cage mount is terminated at that point. The plate may only be place in the "V" of the hanger and be welded in place to the hanger only. The plate itself may not attach directly to the frame of the vehicle except for the roll cage attachment bolt that passes through the plate, the roll cage terminal end and the frame. The plate may only be large enough to allow for a good brace for the roll cage mount. Plate design and installation must meet with LEGACY approval. The rear leaf spring hanger of the rear leaf spring may have a kicker bar attached to the flat horizontal portion of the hanger and extend to the main roll cage down brace. The main roll cage cannot directly mount to the rear hanger. The design of kicker bar must be such that you can unbolt it from the hanger. Kicker design must meet with LEGACY approval.

In the stock classes (8100) you may attach a main roll cage mount to the top of the front spring bucket. Design and installation must meet with LEGACY approval.

GCR35 SAFETY HARNESS

All vehicles must have a minimum of five-point harnesses (six and seven point recommended) consisting of a lap belt, anti-sub strap belt, and two shoulder harnesses with metal to metal "latch and link" or "camlock" buckling system connectors at each point for every occupant in the race vehicle. No push button type releases will be permitted. The harness system shall bear the SFI Foundation's 16.1 or 16.5 manufacturer's certification label on each webbing component. Harnesses utilizing a camlock buckling mechanism shall be regularly serviced and remain in proper working order. Camlock style harness determined to be improperly maintained or not in proper working order by LEGACY will not be allowed for use in competition.

Legacy Recommends Two-inch all over safety harnesses (complete 2-inch all over webbing). All Safety harnesses must bear the SFI 16.1 or 16.5 manufacturer's certification label on all webbing components. Ratchet style lap belt adjuster mechanisms are permitted if complying with and bearing the SFI Foundation's 16.1 or 16.5 certification label.
Harness systems must be in new or perfect condition with no cuts, frayed layers, webbing elongation, chemical stains, or excessive dirt, and must be in flexible condition (i.e. material must not be rigid).

The harness system should consist of a lap belt, 2 shoulder harness belts, and an anti-submarine strap.

6- and 7-point harness systems will have a double or triple anti-submarine strap respectively. No "Y" shoulder belts are permitted

Harnesses shall be manufactured in compliance with the SFI Foundation's 16.1 or 16.5 specifications and must show the manufacturer's name and the month and the year of manufacture or SFI expiration date on the certification label. All harnesses must be installed per the manufacturer's instructions and must follow SFI standards. Mixing and matching varying manufacturer's belt components on a single system is not permitted – each occupant's safety harness shall consist of belt components from a single manufacturer. All belts must be replaced three years from the month and year of manufacture or by the expiration date on label. No portion of the safety harness system may be altered in any fashion from the manufacturer's original design. No surplus safety harnesses are permitted. NOTE: Where "D" rings are used, the excess belt material must thread back through the D ring a third time (per illustration on page 33)

Mounting hardware must be a minimum of 0.375-inch Grade 8 bolts with a 1.5-inch diameter flat washer attached through the body or frame using lock nuts or cotter keys. All harness hardware must be safety tied or cottered key when applicable. If a wraparound type harnesses is used on a tube, care must be taken to prevent them from slipping and chafing from sharp frame components

**See SFI Seatbelt Mounting Diagram – Appendix #1 (Page 33)

GCR36 SAFETY NETS

LEGACY approved safety nets are mandatory on all vehicles and must cover the complete open

area of the cockpit on both sides of the vehicle. Wing window area (triangle area between the “A and B” pillars) can be enclosed with nets, glass or Lexan. SFI 27.1 driver/navigator ingress/egress window net are mandatory. Nets must be installed on the inside of the roll cage to prevent them from being damaged or coming off in the event of a roll over or slide on the side. Nets attached to doorframes are permitted as long as door has a positive secondary latching device. Nets must be installed so that the occupants can release the netting unassisted and exit the vehicle regardless of the position of the vehicle. Net installation must meet with the approval of the chief technical inspector. Lexan in the side windows can be substituted for nets as long as positive secondary latching devices are used. Lexan side windows must be mounted in such a fashion as to allow quick removal in event door will not open.
The net border or edge and the net attachment must be made of materials that are as strong or stronger than the net itself. Net attachments must be every 6 inches. Acceptable attachments are not limited to the following, but will need to meet SFI 27.1 specifications for 2017; Adel clamps, one-way snaps, metal hooks, and steel rods. All nets must have no more than a 1inch gap on all borders to contain hands and fingers inside the vehicle in the event of a rollover or slide on the side. No zip ties may be used for the Ingress/Egress net. No Velcro may be used. No spring-loaded latches will be allowed.
LEGACY requires that occupants of all vehicles must be protected during a roll over in such a manner that prevents occupants from extending from the body or frame of vehicle.

GCR37 SEATING
A recognized manufacturer that specializes in seats for racing applications must make all seats. No stock production seats are allowed. All seats must be securely mounted to frame of vehicle and be properly reinforced in such a manner as to keep seat from moving in relationship to the frame. Adjustable track type seats must be securely mounted as to allow no lateral or vertical movement. Stock VW-type seat runners must be clamped to the floor with a minimum of two 0.375-inch diameter U-bolts per rail and have 1-inch minimum diameter flat washers on the underside. Head and neck restraints designed to prevent whiplash are mandatory on all vehicles. Restraints must be a headrest constructed of at least 2-inch thick resilient padding and be approximately 36 square inches in area. All portions of the roll bar or bracing that might come into contact with the vehicle occupant’s helmets must be padded.

GENERAL VEHICLE COMPONENTS

GCR38 DRIVER’S COMPARTMENT
The vehicle occupants must be able to enter and exit the driving compartment unassisted and with ease, with the vehicle in any position. Firewalls and/or bulkheads must separate the driving compartment from any fuels, engine fluids and acids. The roof shall also be covered with sheet metal or sheet aluminum if Fiberglass roof is used, Sheet Metal must be attached to the top of the cage. Minimum of .080 inch aluminum, recommended 0.125 covering all areas.

GCR39 DOORS & LATCHES
All vehicles with operational doors must have positive locking mechanisms and must have a permanently attached positive secondary latching device.

GCR40 FIREWALLS
All vehicles must have an all-metal firewall separating the driver’s compartment from the danger of fire from the engine and fuel supplies. A minimum firewall must extend from the driver’s shoulder height to the vehicle floor and from body side to body side. If rear mounted fuel cell is higher than drivers shoulder height, the firewall must extend at least 2 inches above the top of the fuel cell. The hood is considered an extension of the firewall on front engine vehicles.
Any hole placed in the firewall for structure members, lines, etc. must be kept to a minimum.

The hole should not have more than 0.0625-inch gap around the items passing through the firewall. Metallic tape must be used to seal the hole between the firewall and the item passing through the firewall.

GCR41 BALLAST
Any material used for the purpose of adding to the vehicle's weight must be properly attached as part of the vehicle's structure.

GCR42 WEIGHT
Vehicle weight shall be considered the dry weight of the vehicle upon completion of the event with the deletion of fuel from the fuel cell, removal of spare tires, tools, and spare parts and without occupants in vehicle. Official weight will be the weight as shown on the LEGACY official scales.

GCR43 FLOORBOARDS
Floorboards or belly pans are required on all vehicles and must be attached by a minimum of six 0.25-inch bolts (Dzus fasteners are not permitted) per side if not an integral part of the body or chassis. Floorboards must cover the entire area from in front of the pedal assembly to behind the seats and from outside edge to outside edge on each side. Floorboards in the front must extend up in front of the pedal assembly. Installation must be done in such a manner as to afford maximum protection to the occupants from debris.

GCR44 BUMPERS
No hazardous front or rear bumpers, nerf bars, frame heads or other protruding objects from vehicles are permitted. Ends must be capped and rounded to prevent any sharp edges. Bumpers and nerf bars must be designed in a way as to reasonably inhibit two vehicles from becoming locked together. A safe front and rear bumper is required on all vehicles. Design of front and rear bumpers may be specified in some restricted classes.

GCR45 MIRRORS
A rear-view mirror is required on all vehicles. Mirrors must have at least 6 square inches of mirror surface. Mirror must have a reasonably unobstructed view of area behind vehicle.

GCR46 SKID PLATES
Skid plates designed to reasonably protect the front suspension, steering and brake components are recommended on all vehicles.

GCR47 STORAGE
All spare parts and extra equipment carried on a vehicle must be securely fastened to prevent movement during competition. All spare parts and extra equipment must be carried in such a manner as to reduce the risk of injury to the occupants.

GCR48 FENDERS
All vehicle classes requiring fenders must have them securely attached. The removal of fenders during competition for any reason other than damage incurred during the competition will result in disqualification.

GCR49 CHASSIS & BODY
All body parts must remain on the vehicle (accidental damage excluded) during the entire length of race. Body and chassis series must be maintained with the body and chassis combination as specified in class rules.
If body panels are damaged during qualifying, all reasonable effort must be made to repair damaged panels prior to starting the actual event. LEGACY must approve any missing panels

prior to vehicle starting the event.

All repairs must meet with the approval of LEGACY. Photographic evidence of the damaged frame may / will be required for approval of repair work. Entrants must notify LEGACY of required frame repair before starting repair work. If frame damage occurs at a LEGACY event it is highly recommended that you notify the chief technical inspector so that an inspection of damaged frame may be made at the post race inspection area if at all possible.

GCR50 HOSES
All fuel and brake line hoses including metal lines and fittings must be clamped and/or safety wired.

GCR51 IDENTIFICATION MARKERS
All vehicles in competition must display the official LEGACY decal on both sides of the vehicle. All vehicles in competition must be identified with the correct class vehicle numbers and be displayed in the proper locations as prescribed herein. LEGACY will assign vehicles numbers.

RACE VEHICLE NUMBERS
A RACER DOES NOT OWN A RACE VEHICLE NUMBER IN LEGACY. LEGACY issues numbers at the discretion of LEGACY. If a participant has a request for a certain number in a certain class LEGACY will do its best to accommodate that request. If the race vehicle is sold, the number does not go with the race vehicle unless approved by LEGACY. Vehicle numbers, once assigned you must race at least one LEGACY event during the season to retain the number. The Director or designated representatives have the right to change the race vehicle numbers.

All LEGACY class champions may run red number plates with white numbers and white letters.
All UTV Pro classes MUST run Black or white number plates with opposite color numbers and letters.
All UTV Sportsman Classes MUST run Yellow number plates with black numbers and letters.

LEGACY assumes no responsibility for scoring vehicles with unrecognizable numbers. It is the Rider/Driver of Records responsibility for keeping numbers recognizable.

CARS AND TRUCKS:
Any number location that is deemed by LEGACY to be too hard to read will have to be changed prior to vehicle competing in the event. Please make numbers legible and easy to read. Do not blend numbers into the design on vehicle.

- Minimum 10 inches high with 1-inch-wide stroke on each side of vehicle in line with the occupants.
- Minimum 6 inches high with 1-inch-wide stroke on the rear of vehicle and is plainly visible from the rear.
- Minimum 4 inches high located on the front of vehicle and is plainly visible from the front of the vehicle
- There must be at least a 1 inch gap between the numbers.

UTV'S

- Minimum 8 inches high with 1-inch-wide stroke on each side of vehicle in line with the occupants.
- Minimum 6 inches high with 1-inch-wide stroke on the rear of vehicle and is plainly visible from the rear.
- Minimum 4 inches high located on the front of vehicle and is plainly visible from the front of the

vehicle
• There must be at least a 1/2 inch gap between the numbers.

MOTORCYLE & QUADS
Pro class entries - **white numbers on black backgrounds**.

Expert class entries - **white numbers on an orange background**.

Amateur class entries - **white numbers on a green background**.

These combinations are mandatory. No other combination will be permitted. Division letter shall be placed at the end of the assigned number

All motorcycles & quads in competition must have identification numbers in the following locations and sizes:

● Minimum 6 inches high with 1/2-inch-wide stroke on each side of vehicle.
● Minimum 6 inches high located on the front of vehicle and plainly visible from the front of the vehicle.
● Quads must have at least two (2) number plates: 1) Front and 1) Rear. The Rear plate must be vertical, (i.e. fishtail design) and visible from both sides.

PIT-SUPPORT VEHICLES
All pit-support vehicles will have minimum 4-inch high white numbers (number of vehicle pitting for) on upper passenger-side corner of front windshield and on rear window. Pit support vehicles must have current LEGACY pit pass attached to lower portion of the front windshield on the driver side.

GCR52 ADVERTISING ON VEHICLES
Advertising, symbols and names may be displayed on vehicles contingent that they do not interfere with identification markings and provided that they are in good taste.

GCR53 WORKMANSHIP
All construction, modifications and alterations must be performed in a workmanlike manner and meet with the rules, regulations and approval of LEGACY.

GCR54 RADIO EQUIPMENT
Any race or support vehicle is strictly prohibited from using radio equipment for the purpose of interfering with or disrupting race communications on all frequencies allotted to the amateur radio band, public service band, marine band and aircraft band as permitted by FCC rules. LEGACY uses the 152.960 MHz frequency.

Included in this rule is GC8 in its entirety.

GCR55 SCORING TRANSPONDERS
All vehicles in competition shall have a transponder mandated by LEGACY.
CARS, TRUCKS AND UTV'S:

Transponders shall be securely attached to the race vehicle on the Driver's side A-pillar.

MOTORCYCLES AND QUADS
Transponders need to be mounted as far away from electronics as possible. Needs to see sky so nothing under seat or behind panels.

SFI Appendix #1

SEATBELT INSTALLATION GUIDE*
FOR UPRIGHT SEATING
(UP TO 25°RECLINE SEAT BACK ANGLE)
June 5, 2012

*IMPORTANT NOTICE: The purpose of this guide is to provide motorsports vehicle drivers, owners and mechanics with additional information on seatbelt installation. This guide is for informational purposes only and in no way should it be construed to be an express or implied warranty of safety or guarantee that Driver Restraint Systems mounted in accordance with this guide will prevent any injury, systems failure, property damage, or death. Participation in motorsports carries with it the risk of serious injury, property damage and death at all times regardless of which driver restraint systems are used. This informational guide does not supersede or replace product manufacturers' installation instructions or sanctioning body rules and requirements. This guide applies to Driver Restraint Assemblies which pertain to the SFI Specification 16.1 and SFI Specification 16.5 compliance programs. Prior to any seatbelt installation or installation modification, consult with the motorsports vehicle builder, seatbelt manufacturer, and sanctioning body. At all times the driver and vehicle owner have prime responsibility for the safe installation and use of seatbelts.

SHOULDER BELTS

Shoulder Belt Angle: 0 to -20° (-10° optimum) from horizontal

- Clear passage of webbing from top of shoulder (or head and neck restraint) back to the harness bar or mounting point without any interference of the seat openings
- Belts should be as short as possible back to the mounting points

Double Shoulder Belt (Over/Under Belt):

- Upper belt (2" belt) 0 to -10° (-10° optimum)
- Body belt (3" belt) -10 to -30° (-20° optimum)
- Separation between upper and lower belt 1" to 2"
- Upper belt mounted to line up with the inside edge (closer to the neck) of the Body belt

Proper Wrap of Shoulder Belt:

1

LAP BELTS

Lap Belt Angle: -45° to -80° from the horizontal

- Belt should ride within the curvature of the pelvic bone preferably just below the iliac crest
- There should be clear passage through the seat opening without webbing being corded or binding on edges of seat openings with a direct path to the mounting point
- The webbing should not ride against any hardware such as seat mounting brackets, bolts, or tabs
- Lap belt adjusters should be clear of the seat openings. Pull-up adjusters if outside the seat opening should be a minimum of 2" below the opening when the lap belt is tightened
- Belts to the mounting point should be as short as possible mounted beside the seat and never behind the seat
- Lap belt should be allowed to pivot freely at the mounting point
- Webbing should be allowed to pull on hardware in plane (straight)

Position of the Cam Lock or Latch and Link

- Centered on the body 1 to 2 inches below the belly button when all belts are tightened

CROTCH BELT – 6-POINT

Sports Car "Shell Type Seat" and aluminum seats with single crotch belt hole forward of the inside seat back from 10 to 12 inches: *(NOTE: Seats with a single hole positioned more than 12 inches from the inside seat back are designed for 5 point belt installations and may not be as effective for 6-point installations)*:

- Crotch Belt Angle: -20° (2" rearward) through the hole
- Two separate anchors 4 to 6 inches apart (✖)

Containment Seats with Crotch belt mounting directly to seat bottom OR through holes provided at the back of the seat bottom: *(Driver is sitting on the Crotch belts)*

- Crotch Belt Angle -10° to -20° from the perpendicular just in front of the crotch with anchors 4 to 6 inches apart (✖)

OR

- Crotch Belt Angle Horizontal rearward to under the butt or to the back of the seat (✖)

Option (typically for single-seat wide cockpits):
Crotch Belt mounting to the front side of the outboard lap anchors. (Option not illustrated)

Considerations:

- Routing of crotch belts should have a clear and unobstructed path to the mounting point

CROTCH BELT – 5-POINT

Sports Car "Shell Type Seat" and aluminum seats with single crotch belt hole forward of the inside seat back from 11 to 13 inches:

- Crotch Belt Angle: Chest line to 20° through the hole
- Crotch Belt should never wrap around the front of the seat – there should be a pass through
- Crotch belt is used only to maintain position of the lap belt

NEGATIVE G BELT – (7TH POINT)

Negative G Strap Angle: 20° to 25° (Chest line extension on a 25° seat back angle)

- Used in conjunction with a 6-point crotch belt system as an additional point to maintain the position of the lap belt in "Negative G" i.e. rollovers

SFI Foundation, Inc.
15708 Pomerado Road, Suite N208, Poway, CA 92064 • (858)451-8868 FAX# (858)451-9268
website: www.sfifoundation.com email: sfi@sfifoundation.com

LEGACY LEGENDS

UNLIMITED TRUCK, SUV OR OPEN-WHEELED VEHICLES

Drivers must be age 50 or older

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is an open class and all components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head and Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS
GCR11: Shock absorbers & bump stops
GCR12: Secondary suspension
GCR13: Wheels & tires
Tire & Wheel Size: Open
Knock-off hubs are permitted
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes
Steering or turning brakes are permitted.

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights
GCR20: Starter

FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel tanks
Safety fuel cells are required.
GCR23: Fuel filler, vents & caps

ENGINE TRANSMISSION & DRIVELINES
GCR24: Engine location & displacement
GCR25: Engine replacement
GCR26: Transmission
GCR27: Throttles
GCR28: Exhaust
GCR29: Driveshafts
GCR30: Flywheel shields
GCR31: Fluid coolers
GCR32: Auxiliary equipment
GCR33: Superchargers & turbochargers
Allowed. Any aftermarket or production turbo supercharger. See GCR33 for more information

VEHICLE SAFETY EQUIPMENT
GCR34: Roll cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating
Maximum of three (3) seats may be used.

GENERAL VEHICLE COMPONENTS
GCR38: Driver's compartment
GCR39: Doors & latches
GCR40: Firewalls
GCR41: Ballast
GCR42: Weight
GCR43: Floorboards
GCR44: Bumpers
GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders
GCR49: Chassis & body
GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

UNLIMITED TRUCK

UNLIMITED TRUCK OR SUV

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is an open class and all components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head and Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS
GCR11: Shock absorbers & bump stops
GCR12: Secondary suspension
GCR13: Wheels & tires
Tire & Wheel Size: Open
Knock-off hubs are permitted
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes
Steering or turning brakes are permitted.

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights
GCR20: Starter

FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel tanks
Safety fuel cells are required.
GCR23: Fuel filler, vents & caps

ENGINE TRANSMISSION & DRIVELINES
GCR24: Engine location & displacement
GCR25: Engine replacement
GCR26: Transmission
GCR27: Throttles
GCR28: Exhaust
GCR29: Driveshafts
GCR30: Flywheel shields
GCR31: Fluid coolers
GCR32: Auxiliary equipment
GCR33: Superchargers & turbochargers
Allowed. Any aftermarket or production turbo supercharger. See GCR33 for more information

VEHICLE SAFETY EQUIPMENT
GCR34: Roll cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating
Maximum of three (3) seats may be used.

GENERAL VEHICLE COMPONENTS
GCR38: Driver's compartment
GCR39: Doors & latches
GCR40: Firewalls
GCR41: Ballast
GCR42: Weight
GCR43: Floorboards
GCR44: Bumpers
GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders
Vehicle must have fenders. No open wheeled vehicles permitted.
GCR49: Chassis & body
Body must resemble a truck or SUV.
GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

CLASS 10

OPEN-WHEEL CAR
LIMITED ENGINE

GENERAL REGULATIONS
Entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is an open class and all components will be considered open unless restrictions are placed within these class rules. **Motor must be tagged prior to start of race or penalties up to disqualification can be assessed.**

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head and Neck Restraints
GCR5: First aid kit
GCR6: Breakdown safety devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire extinguisher
GCR10: Survival supplies

SUSPENSION COMPONENTS
GCR11: Shock absorbers & bump stops

Active suspension is allowed (electronic or mechanically controlled) may be controlled from inside the cock pit or accessed remotely

GCR12: Secondary suspension
GCR13: Wheels & tires
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes
Turning or steering brakes are allowed.

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights
GCR20: Starter

FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel tanks

Safety fuel cells are required.

GCR23: Fuel filler vents and caps

ENGINE TRANSMISSION AND DRIVELINES
GCR24: Engine location & displacement

Any engine may be used providing:

- It is a design that has been series produced in quantities of 4000 units or more and is readily available to the general public in the U.S.A.
- It did not displace more than 2500 cc in the stock form.
- It retains a maximum of four valves per cylinder.
- It is not a rotary-piston engine.
- No modifications allowed to stock production engines. Custom or After-Market Oil Pans are allowed.
- It does not displace more than the following:

Stock Prod. Engines		
Single-seat or Two-seat	2.2, 2.4, or 2.5 liter, GM Eco-Tech engine. Sealed by Approved Engine Sealer	Must use stock fuel injection with any manufacture ignition system. This excludes forced induction and direct injection versions.
Single-seat or Two-seat	2.0-liter, 16 Valve, Ford Engine I4-DI-TIVCT Sealed by Approved Engine Sealer	Must use stock fuel injection with any manufacture ignition system.
Single-seat or Two-seat	2.4L Sealed Honda Engine Sealed by Approved Engine Sealer	Block must have K24A Stamped Badge. Cylinder Head and Intake Manifold must have RBB Casting Identification. Throttle body can operate by wire or drive by cable. Maximum size is 65mm. Any oil pan allowed. No Dry Sump or Vacuum Pump allowed

All stock production engines are to be inspected and sealed by a LEGACY approved company. <u>PLEASE REFER TO GCR24 UNDER COMPETITION REGULATIONS FOR LIST OF APPROVED ENGINE INSPECTORS</u>

Air-cooled engines		
Single or Two-seat	2180cc – four-cylinder push rod	May utilize 2 carburetors or stock fuel injection
Water-cooled engines		
Single or Two seat	1990cc – four-cylinder push rod	Single two-barrel carburetor with Maximum venture size of 40mm or stock fuel injection with max
Single-seat	1800cc – 8 valve (O.H.V)	Single two-barrel carburetor

Single-seat	1750cc– 16 valve (O.H.V.)	Single two-barrel carburetor or stock fuel injection with max throttle body of 58.5cm
Two-seat	1900cc – 8 valve (O.H.V.)	Single two-barrel carburetor
Two-seat	1850cc – 16 valve (O.H.V.)	Single two-barrel carburetor or stock fuel injection with max throttle body of 58.5cm

Single and two-seat vehicles may use carburetors providing:

- It retains a maximum of 2 (two) ventures per carburetor.
- Maximum allowable venture size is 40mm.

- Carburetor(s) must be of the production automotive type.Fuel injection is stock production with the following restrictions:
    - Intake manifold will remain as delivered by the manufacturer. It must retain its stock shape, size, and configuration. No porting or other modifications. Ports may be matched to the heads, but matching may not exceed .250” (1/4 inch) deep. Manifold must be the unit that was installed and delivered on the engine by the original manufacturer and sold on production vehicles for street use in the U.S.A. Only U.S.A. production vehicle fuel injection and throttle body is permitted.

GCR25: Engine replacement
GCR26: Transmission

Transmission type is open.
No 4WD vehicles allowed.

GCR27: Throttles
GCR28: Exhaust
GCR29: Driveshafts
GCR30: Flywheel shields
GCR31: Fluid coolers
GCR32: Auxiliary equipment
GCR33: Superchargers & turbochargers

VEHICLE SAFETY EQUIPMENT
GCR34: Rollcages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating

Open to Single or Two seat vehicles.

GENERAL VEHICLE COMPONENTS
GCR38: Driver’s compartment
GCR39: Doors & latches
GCR40: Firewalls
GCR41: Ballast
GCR42: Weight

GCR43: Floorboards
GCR44: Bumpers

GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders

No fenders allowed. This is an open wheel class.

GCR49: Chassis & body
GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

CLASS 12

OPEN WHEEL CAR
BEAM FRONT END- LIMITED ENGINE

GENERAL REGULATIONS
Entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is an open class and all components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: HEAD AND NECK RESTRAINTS
GCR5: First aid kit
GCR6: Breakdown safety devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire extinguisher
GCR10: Survival supplies

SUSPENSION COMPONENTS
Front Suspension
Front suspension is limited to VW type 1 configuration.
Suspension must be of the twin beam, trailing arm type.
Beam is open including the width and manufacturer.
Trailing arms are open including the width and manufacturer.
Spindles are open.
GCR11: Shock absorbers & bump stops
GCR12: Secondary suspension
GCR13: Wheels & tires
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes
Turning or steering brakes are allowed.

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights

GCR20: Starter
FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel tanks
Safety fuel cells are required.

GCR23: Fuel filler vents and caps

ENGINE TRANSMISSION AND DRIVELINES
GCR24: Engine location & displacement
Engine must be a VW type 1 and adhere to the following:

- It retains a maximum of two (2) valves per cylinder.
- Single seat vehicles are limited to a maximum of 1776cc.
- Two seat vehicles are limited to a maximum of 1835cc.
- All vehicles are limited to one (1) carburetor. Any make of carburetor may be used with the following provisions.
    - Limited to a maximum of two (2) venturies per cylinder
    - Maximum allowable venturi size is 42mm.
    - Must be of the production automotive type.

-OR-

Production 2.0-liter 16 V DOHC I-4

Single-seat or Two-seat	2.0-liter, 16 Valve, Ford Engine I4-DI-TIVCT Sealed by Approved Engine Sealer	Must use stock fuel injection with any manufacture ignition system.

This is a rear engine class only; engine must be located behind the rear axle centerline.

CLASS 12 ENGINE OPTION
Engine must be a Type 1 VW
Displacement:
Single Seat vehicles do not displace more than 2110cc
Two Seat vehicles do not displace more than 2276cc
Any Bore/Stroke Combination Allowed
Carburetors & Manifolds:
Individual runner manifolds only, no balance tube. 1 ¾in. maximum runner size.
No Plenum manifolds allowed.
OE End Castings only allowed. Any modifications allowed.
All vehicles limited to 1 carburetor
Weber 441DF & EMPI HPMX 44 carburetors only allowed
Maximum venture size is 34mm
Piston: Open
Crankshaft: Open
Compression Ratio: Maximum compression ratio limited to 9.0:1

Cylinder Heads:
Any manufacture cylinder head. Titanium retainers are allowed. Any valve size and manufacture allowed. Any valve spring size and manufacture allowed.
Camshaft and Rocker Arms:
Only 1.1:1 & 1.25.1 rocker arms allowed. No roller tip rockers allowed. Any rocker shaft manufacture allowed.
Any camshaft and lifter manufacture allowed.
Any timing gears allowed.
Aftermarket VW Type fan shrouds allowed. Dry Sump, deep sump, and accusump systems allowed.
Ignition: Any ignition system allowed.

GCR25: Engine replacement
GCR26: Transmission
Transmission type is open.
GCR27: Throttles
GCR28: Exhaust
GCR29: Driveshafts
GCR30: Flywheel shields
GCR31: Fluid coolers
GCR32: Auxiliary equipment
GCR33: Superchargers & turbochargers

VEHICLE SAFETY EQUIPMENT
GCR34: Roll cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating
Open to Single or Two seat vehicles.

GENERAL VEHICLE COMPONENTS
GCR38: Driver's compartment
GCR39: Doors & latches
GCR40: Firewalls
GCR41: Ballast
GCR42: Weight
Minimum weight is 1,500 lbs.

GCR43: Floorboards
GCR44: Bumpers
GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders
No fenders allowed. This is an open wheel class.
GCR49: Chassis & body
GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

CLASS 1

UNLIMTED OPEN-WHEELED VEHICLES

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations. If vehicle has been entered in Unlimited Truck it cannot be entered in Class 1.

COMPETITION REGULATIONS
This is an open class and all components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: HEAD AND NECK RESTRAINTS
GCR5: First aid kit
GCR6: Breakdown safety devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire extinguisher
GCR10: Survival supplies

SUSPENSION COMPONENTS
GCR11: Shock absorbers & bump stops
GCR12: Secondary suspension
CR13: Wheels & tires
Tire & Wheel Size: Open
Knock-off hubs are permitted
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes
Steering or turning brakes are permitted.

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights
GCR20: Starter

FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel tanks
Safety fuel cells are required.

GCR23: Fuel filler, vents & caps

ENGINE TRANSMISSION & DRIVELINES
GCR24: Engine location & displacement
GCR25: Engine replacement
GCR26: Transmission
GCR27: Throttles
GCR28: Exhaust
GCR29: Driveshafts
GCR30: Flywheel shields
GCR31: Fluid coolers
GCR32: Auxiliary equipment
GCR33: Superchargers & turbochargers

Allowed. Allowed. Any aftermarket or production turbo supercharger, See GCR33 for more information.

VEHICLE SAFETY EQUIPMENT
GCR34: Roll cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating

Maximum of three (3) seats allowed.

GENERAL VEHICLE COMPONENTS
GCR38: Driver's compartment
GCR39: Doors & latches
GCR40: Firewalls
GCR41: Ballast
GCR42: Weight
GCR43: Floorboards
GCR44: Bumpers
GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders

This is an Open wheel class. No vehicles with fenders permitted.

GCR49: Chassis & body
GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

BRONCO STOCK

ANY BRONCO FULL OR MID-SIZE

Vehicles built using factory two or four-wheel drive full or mid-sized Bronco. Vehicle must be readily available to the general public in the U.S.A.

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS.
The body, engine, and chassis must be of the SAME Manufacturer. This is a stock production-based class and all components will be considered stock unless stated within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head & Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS

Front suspension must retain stock concept (leaf, coil, torsion) and remain in stock mounting location. Suspensions may be strengthened and reinforced or fabricated in any manner as long as original stock concept (a-arm, I-beam, etc.) is retained. Pivot points may be reinforced but must remain in stock location. Ball joints may be of any manufacturer. Spindles may be of any manufacture and may be reinforced. After market suspension kits and components are allowed. Pivot mounts may use spherical bearings in place of the stock rubber. Spring buckets are allowed to be clearanced to provide room for shocks and coilovers. Minimum frame material may be removed for the purpose of mounting shocks or clearance for steering. Front and rear track width is open.

Rear suspension must utilize an automotive style differential. Rear springs may be relocated to the side of the frame. Springs may be mounted above or below the axle. Spring rates and capacities are open. Two single point rear differential anti-wrap bars or a single wishbone may be used.
Must have full frames. No tube framed or chassis allowed in this class.
C notching allowed, must retain full frame.

GCR11: Shock absorbers & bump stops
GCR12: Secondary suspension

Hydraulic bump stops are permitted.
Air shocks are not permitted.

GCR13: Wheels & tires

Maximum tire size of 37” tall.
Knock off hubs are not allowed.

GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights

Stock headlight opening must be retained but any manufacturer light may be used.
Rearward facing blue light is mandatory

GCR20: Starter

FUEL SYSTEM

GCR21: Fuel
GCR22: Fuel Tanks

Safety fuel cells are required.
Fuel cell location is optional. Fuel cell may be sunk into the bed. The rear frame member may be relocated, removed or replaced in order to accommodate the fuel cell
.

GCR23: Fuel Filler, Vents & Caps

ENGINE TRANSMISSION & DRIVELINES
GCR24: Engine location & displacement

Engine and body must match. Engine location must be the stock mounting location as delivered from the manufacturer plus or minus 1-inch. This will be measured from the front spindle centerline to the back of the block.

Engine Rules

- Water and vapor injection is not allowed.
- No High output motors allowed.
- Engine mounts are open.
- No Dry sumps.
- CPU/ECU must be the same as delivered by the factory but programming is open.

GCR25: Engine replacement
GCR26: Transmission

Any OEM style transmission may be used provided it is listed by the vehicle manufacture
Any shifter may be used.

DIFFERENTIAL
Front and Rear axle assembly must use standard automotive style housings.
Gear ratios, carriers, axles and floating hubs are open. No gear reduction rear ends allowed.
Only a single ring and pinion rear end is allowed.
No underdrive allowed.

GCR27: Throttles
GCR28: Exhaust

GCR29: Driveshafts
GCR30: Flywheel Shields
GCR31: Fluid Coolers
GCR32: Auxiliary Equipment
GCR33: Superchargers & Turbochargers
Only engines with Factory supplied Turbochargers can be utilized.

VEHICLE SAFETY EQUIPMENT
GCR34: Roll cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating
Any racing seat may be used but must remain in the approximate stock location.

GENERAL VEHICLE COMPONENTS
GCR38: Driver's compartment
Dash is optional. It is strongly recommended that flammable items such as upholstered panels, headliners and carpets be removed.
Pedal assemblies must remain in the stock fore and aft position.

GCR39: Doors & latches
Doors must be full doors, have a secondary latching device and operate on stock hinges.

GCR40: Firewalls
Firewalls must remain stock, complete and in original location. Firewall clearance is permitted to make room for transmission, tires and shocks. Holes left in firewall must be covered with metal and sealed.
GCR41: Ballast
GCR42: Weight
GCR43: Floorboards
Alterations to floorboard are permitted but floor must remain stock.
GCR44: Bumpers
Bumpers may be modified. Stock bumpers not required.
GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders
Vehicles must have fenders.

GCR49: Chassis & body

Hood and grill assemblies are required.

CHASSIS

Original wheelbase must be maintained plus or minus 10 inches.
Frame may be strengthened by addition of material but must retain stock configuration. Lengthening or narrowing of frame is not permitted. Notching frame is allowed but must retain full length of frame.
Frame rail exceptions:

- The front end of the frame rail may be notched a maximum of 7 inches from the end for ground clearance. Top of frame rail must remain stock.

BODY

Original body shape, size, configuration and appearance must be maintained. Additional strengthening of body mounts or parts may be added. Original stock mounting location (vertical, horizontal, and lateral) in relation to the frame and mounting methods must be retained.
Body mounts may be modified for tire clearance.
Clearance holes may be cut or drilled for roll bars, supports, shocks, etc.
Hoods, trunk-lids, doors fenders and bedsides are required to be in original stock locations.
Safety glass windshields, side and rear glass is optional.

GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

BRONCO UNLIMITED

ANY BRONCO FULL OR MID-SIZE

Vehicles built using factory two or four-wheel drive full or mid-sized Bronco. Vehicle must be readily available to the general public in the U.S.A.

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS.
The body and chassis must be of the SAME Manufacturer. This is an open class and all components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head & Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS
GCR11: Shock absorbers & bump stops
GCR12: Secondary suspension
GCR13: Wheels & tires
Maximum tire size of 40” tall.
Knock off hubs are allowed.
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights
GCR20: Starter

FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel Tanks
Safety fuel cells are required.
GCR23: Fuel Filler, Vents & Caps

ENGINE TRANSMISSION & DRIVELINES
GCR24: Engine location & displacement
GCR25: Engine replacement
GCR26: Transmission
GCR27: Throttles
GCR28: Exhaust
GCR29: Driveshafts
GCR30: Flywheel Shields
GCR31: Fluid Coolers
GCR32: Auxiliary Equipment
GCR33: Superchargers & Turbochargers

VEHICLE SAFETY EQUIPMENT
GCR34: Roll cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating
Any racing seat may be used but must remain in the approximate stock location.

GENERAL VEHICLE COMPONENTS
GCR38: Driver's compartment
GCR39: Doors & latches
Doors must be full doors, have a secondary latching device and operate on hinges.
GCR40: Firewalls
GCR41: Ballast
GCR42: Weight
GCR43: Floorboards
GCR44: Bumpers
GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders
Vehicles must have fenders.
GCR49: Chassis & body
BODY
Original body shape, size, and configuration must be maintained. Additional strengthening of body mounts or parts may be added.
Clearance holes may be cut or drilled for roll bars, supports, shocks, etc.
Safety glass windshields, side and rear glass is optional.

GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

CLASS 3000

SPEC MINI CAR, TRUCK, OR SUV WITH SPEC ENGINE

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations

COMPETITION REGULATIONS
This is a spec engine class for two and three seat trucks or SUV's. All components will be considered spec unless stated within these class rules. Engines will be spec crate engines from Ford & GM manufacturers. **Motor must be tagged prior to start of race or penalties up to disqualification can be assessed.**

VEHICLES WILL NOT TO EXCEED 118" WHEELBASE AS MEASURED AT RIDE HEIGHT

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective Clothing
GCR3: Eye Protection
GCR4: Head and Neck Restraints
GCR5: First Aid Kits
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguishers
GCR10: Survival Supplies

SUSPENSION COMPONENTS
GCR11: Shock Absorbers & Bump stops
Shock absorbers shall not exceed 3.5 inched outside diameter.

GCR12: Secondary Suspension
GCR13: Wheels & Tires
Maximum tire size of 37" tall.
Knock-off hubs are **NOT** allowed.

GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes
Steering or turning brakes are permitted.

ELECTRICAL SYSTEM

GCR17: Ignition

Control pack programming is permitted but must have easy access for removal and visual inspection.

GCR18: Battery

GCR19: Lights

Rearwards facing blue light are mandatory.

GCR20: Starter

FUEL SYSTEM

GCR21: Fuel

GCR22: Fuel Tanks

Safety fuel cells are required.

GCR23: Fuel Filler Vents & Caps

ENGINE TRANSMISSION AND DRIVELINES

GCR24: Engine Location & Displacement

Engine is limited to a 4 cylinder motor. No engine rebuilds are permitted. If engine fails a new sealed engine must be installed.

Engines must be mounted in the front of the vehicle like a truck with all pulleys facing forward. No mid or rear engine truck or SUV chassis configurations will be allowed.

1. FORD 2.3 TURBO ECOBOOST ENGINE, CONTROLL PACK **#M-6007-23TA** WITH CONTROLL PACK **#M-6017-23TA** WITH 310 HP AND 320 FT LBS TORQUE.
2. GM 2.7 TURBO ECOTEC 300 HP WITH 340 FT LBS TORQUE.

PLEASE REFER TO GCR24 UNDER COMPETITION REGULATIONS FOR LIST OF APPROVED ENGINE INSPECTORS

GCR25: Engine replacement

GCR26: TRANSMISSION

All vehicles must use production based automatic or manual transmissions.

DIFFERENTIAL

Rear axle assembly must use a light automotive type straight axle housing with standard Ford 9” removal type ring & pinion third member. Standard type bearings, drive plate, floating hub is to be used. Ring and pinion is to be no larger than 9” with axles no larger than 40 spline. Gear ratio is open. Open to 2 and 4 wheel drive chassis.

GCR27: Throttles

GCR28: Exhaust

GCR29: Driveshafts

GCR30: Flywheel Shields

GCR31: Fluid Coolers

GCR32: Auxiliary Equipment

GCR33: Supercharges & Turbocharges

Only engines with Factory supplied Turbochargers can be utilized. Must be sealed by LEGACY approved engine sealers.

VEHICLE SAFTY EQUIPMENT

GCR34: Roll Cages

GCR35: Safety Harness

GCR36: Safety Nets

GCR37: Seating

Minimum of two (2) and Maximum of three (3) seats may be used.

GENERAL VEHICLE COMPONENTS

GCR38: Drivers Compartment

GCR39: Doors & Latches

GCR40: Firewalls

GCR41: Ballast

GCR42: Weight

GCR43: Floorboards

GCR44: Bumpers

GCR45: Mirrors

GCR46: Skid Plates

GCR47: Storage

GCR48: Fenders.

Vehicle must have fenders.

GCR49: Chassis & Body

Track width is open.

Limited to 118 inch wheelbase measured from centerline of front spindle to centerline of rear axle.

GCR50: Hoses

GCR51: Identification Markers

GCR52: Advertising on Vehicles

GCR53: Workmanship

GCR54: Radio Equipment

GCR55: Scoring Transponders

ULTRA 4

ULTRA 4 UNLIMITED VEHICLE

LEGACY will follow class rules found on Ultra4.com Safety regulations, I.E., helmets, window nets, fueling must follow LEGACY Rulebook

ULTRA 4 LEGENDS

ULTRA 4 LEGENDS VEHICLE

LEGACY will follow class rules found on Ultra4.com Safety regulations, I.E., helmets, window nets, fueling must follow LEGACY Rulebook

CLASS 5

UNLIMITED BAJA

Vehicles built using VW sedan type-1, 2, or 3 hardtop and convertibles, 181 Safaris, 900 series Porches and Karmann Ghias are included in this class.

GENERAL REGULATIONS
Entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is an open class and all components will be considered open unless restrictions are placed within these class rules. Vehicles must have the appearance of being a “Baja Sedan”. **Motor must be tagged prior to start of race or penalties up to disqualification can be assessed.**

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head & Neck Restraints
GCR5: First aid kit
GCR6: Breakdown safety devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire extinguisher
GCR10: Survival supplies

SUSPENSION COMPONENTS
Front and rear suspension systems may be modified, substituted by open trailing-arm type suspension or replaced as long as stock concept (trailing-arms, swing-axles, IRS, etc.) is retained and wheelbase limit is not exceeded. Torsion bars and/or leaf springs are optional.

GCR11: Shock absorbers & bump stops
GCR12: Secondary suspension
GCR13: Wheels & tires
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
No center steering wheel allowed.

GCR16: Brakes
Steering or turning brakes are permitted.

ELECTRICAL SYSTEM

GCR17: Ignition
GCR18: Battery
GCR19: Lights
GCR20: Starter

FUEL SYSTEM
GCR21: fuel
GCR22: fuel tanks
Safety fuel cells are required.
GCR23: Fuel filler, vents & caps

ENGINE TRANSMISSION & DRIVELINES
GCR24: Engine location & displacement

- Any four-cylinder air- or water-cooled VW concept engine is permitted.
- Any manufacture production four-cylinder water cooled engine 2.5L or less is allowed.
- Must retain OEM cast heads.
- Must retain OEM cast block.

Production defined as an engine that was sold in quantities exceeding 5,000 units and available to the general public.
No Forced inductions engines allowed.
All production engines will be inspected by an approved engine inspector to verify that it is no larger than 2.5 liters and has cast heads and cast block.

PLEASE REFER TO GCR24 UNDER COMPETITION REGULATIONS FOR LIST OF APPROVED ENGINE INSPECTORS

GCR25: Engine replacement
GCR26: Transmission
GCR27: Throttles
GCR28: Exhaust
GCR29: Driveshafts
GCR30: Flywheel shields
GCR31: Fluid coolers
GCR32: Auxiliary equipment
GCR33: Superchargers & turbochargers
Forced induction engines including diesel engines not allowed.

VEHICLE SAFETY EQUIPMENT
GCR34: Roll cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating
One or two seats may be used. No center seating allowed. Any manufacture racing seat allowed.

GENERAL VEHICLE COMPONENTS
GCR38: Driver's compartment
Sheet metal front and rear firewalls are required and may be attached to the roll cage. Interior sheet metal may be removed as long as stock appearance is retained from the outside and remains compliant with firewall rule. Flammable materials such as rear seat, upholstered

panels, headliners and carpets are strongly recommended to be removed. Pedals may be of any manufacturer with mounting location optional.

GCR39: Doors & latches
Doors must remain in stock location and maintain stock shape and size, may be welded or fastened shut.

GCR40: Firewalls
GCR41: Ballast
GCR42: Weight
GCR43: Floorboards
GCR44: Bumpers
GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders

Fenders must be used.
Front Fender mounting location must remain stock while Rear fender mounting height is optional.
Fenders may be one-piece fiberglass or made of metal. Rear fenders must not measure less than 6 inches from body when measured at top center of fender, must have rolled edges and resemble Baja Bug fenders.

GCR49: Chassis & body

Single piece front ends allowed. Body may be made of metal or fiberglass as long as Baja bug appearance is maintained**.** If convertible body is used the windshield framework must be retained and rear crossover piece forward of the engine cover may be removed. Stock body width must be retained. Wheelbase may be lengthened to a maximum of 105 inches as measured from front wheel centerline to rear wheel centerline. Measurement will be taken at ride height.

GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

TROPHYLITE R-4

PURPOSE BUILT SPEC RACE TRUCK, 4 CYLINDER ENGINE

LEGACY will follow class rules found on Trophylite.com Safety regulations, I.E., helmets, window nets, fueling must follow LEGACY Rulebook

CLASS 6100

SPEC ENGINE
UNLIMITED CHASSIS TRUCK OR SUV

GENERAL REGULATIONS
Entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is a Spec engine class and all other components will be considered open unless restrictions are placed within these class rules. Only engine kits listed below will be allowed. **Motor must be tagged prior to start of race or penalties up to disqualification can be assessed.**

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head & Neck Restraints
GCR5: First aid kit
GCR6: Breakdown safety devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire extinguisher
GCR10: Survival supplies

SUSPENSION COMPONENTS
GCR11: Shock absorbers & bump stops

Active suspension is allowed (electronic or mechanically controlled) may be controlled from inside the cock pit or accessed remotely
GCR12: Secondary suspension
GCR13: Wheels & tires
Maximum tire size of 40” tall.
Maximum wheel size of 17”
Knock-off hubs are permitted.

GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes

ELECTRICAL SYSTEM
GCR17: Ignition
Control Packs must have easy access for removal and visual inspection.
GCR18: Battery

GCR19: Lights
GCR20: Starter

FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel
Tanks
Safety fuel cells are required.

GCR23: Fuel, Filler, Vents& Caps

ENGINE TRANSMISSION & DRIVELINES
GCR24: Engine Location & Displacement
Engine is limited to a sealed engine only. Only those engines listed here are permitted. Engine must be mounted in the front of the vehicle like a truck with all pulleys facing forward. No mid-engine chassis configuration.

Engines must be tagged and sealed by an approved LEGACY sealing company See GCR24. Engine Seals must be on both Valve covers, the Oil Pan and Timing Chain Cover. All parts that come in the engine kit will be considered part of the engine including: upper and lower intake, valve covers and oil pan.

PLEASE REFER TO GCR24 UNDER COMPETITION REGULATIONS FOR LIST OF APPROVED ENGINE INSPECTORS

Permitted Engines

- Ford 5.0L V8 engine kit part number M**-6007-M50C** with wire loom and control pack part number **M-6017-M50B**
- General Motors LS3 V8 engine kit part number **19370416** with wire loom and control pack part number **19258270 - Upgrade option:** GM Cam Shaft part number **88958770** that comes in the GM LS3 525HP motor.
- General Motors Crate 525 RLB **PART NO. 19435005**
- Ford 3.5 twin turbo Eco-boost engine
- Ford 351 V8 Engine - Kit Part Number **M-6007-S374W.**
- Ford Boss (535 HP) - Part number **M-6007-Z2427FFT (FRT)**
- GM LS3 (525 HP) - Part number **19370413** with GM Control Pack Part number **19354332**
- GM LT1 - Part number **19416592** with LT1 Control Pack Part number **19417227**. Option to utilize stock intake manifold off of the LT2 engine.

Allowed Modifications to NEW Crate Engines

- Billet Fuel rails allowed.
- Water pumps are open, must be mechanical factory concept, no electric pumps allowed.
- Spec Engine control module programming open.
- A race quality harness may be installed with the required Factory ECU.
- **Fuel Injectors** – Only One Stock Production Fuel Injector per cylinder in their stock location is allowed for a total 8 Injectors.
- **Air Intake** – Only the Mass Air Flow Sensor is allowed to be attached or in the Air Intake

Tube/Air Filter before the Stock Throttle Body.

GM LS 3 Engine - Permitted Modification to NEW CRATE ENGINES:

- No Dry Sump oil systems allowed. Engine may utilize any GM wet sump oil pan with STOCK Baffle paired with that Oil Pan.
- No aftermarket pans are permitted. Oil pans may be modified to fit chasses. Modified pans must use stock baffling and no increase in volume is permitted.
- Engine may have a high-volume wet sump oil pump and an aftermarket harmonic balancer.
- LS 3 Cam Chain Tensioner - Part #12588670
- No external oil pumps allowed.
- You may install an external oil cooler and external oil filter. Installation must be done without modification to the engine block or oil system in any way. Oil filter adapters are permitted.
- 3-Quart oil accumulator is allowed.

GM 525 RLB Permitted Modification to New Crate Engines

- Replacement of oil pump to a High Volume Wet Sump Oil Pump.
- Any Style LS 3 Oil Pan With STOCK baffling
- GM Engine Seals on oil pan and timing cover must be replaced with new seal tags provided by the licensed engine sealer after replacing oil pump
- Must use stock LS3 Intake, Fuel Injection Manifold with Stock Throttle Body, injectors and coil packs used on GM LS3 (525 HP) - Part number **19370413** with GM Control Pack Part number **19354332**

Ford Engines:

- No Dry Sump oil systems allowed. Engines must use wet sump stock oil pan as delivered in the engine kit from the manufacturer. May be modified to fit chassis so as long as not to add any increase to oil volume capacity.
- All Ford Motors are allowed to use either of these two carburetors – 650 CFM Holley part# 80541-1 or 750 CFM Holley part#80528-1

GCR25: Engine Replacement - Engine rebuilds are allowed under the following regulations:

All components/ replacement components must be the exact same part # as the stock part it is replacing and installed with Zero Modifications unless allowed below.

- An engine can ONLY be rebuilt by an approved Legacy Racing Association Licensed Engine Sealer (See Licensed Engine Supplier/Sealer List)
- Engine Block can be reconditioned one time ONLY with a maximum of a .005" over stock piston/ring configuration.
- Minimal machining of heads and surfacing of block is allowed as long as stock

compression ratio is maintained.

- Any Manufacture of Rod and Main Bearings
- Any Manufacture of Head Gasket
- Aftermarket Piston Set – must be of same design and configuration as factory supplied piston
- Compression ratio must remain STOCK at 10.7:1
- Porting, Polishing, Deburring, Balancing, Blue Printing or Machining of any kind (except stated above) is strictly prohibited.
- A rebuilt Engine must be sealed as rebuilt **(with a "REBUILT" Tag Attached to the Drivers side Valve Cover)** and a log or spec. sheet of the rebuild must be presented to the Legacy Racing Tech Director prior to use.
- Competitor Protest: All "Protest rules" apply as written under PROTEST: GP1 on Page 12 of the Legacy Racing rule book. However, ANY Engine Protest in 6100 must be in writing, presented to the Race or Tech Director with **$4000** in cash.
- Any team deemed to have an illegal engine will be fined up to $10,000, forfeit that event finish position along with season points and have the engine confiscated.
- The Engine Builder responsible for rebuilding and tagging the engine will be fined up to $10,000 and may have their Tagging License Revoked for 1-3 Years.
- Legacy Racing reserves the right to have an engine pulled via competitor protest or by Legacy Racing Association and be disassembled and inspected by another Legacy Racing Association Licensed Engine Sealer.

GCR26: Transmission

All vehicles must use a Turbo 400 automatic transmission only. This will be the only transmission type allowed.

All transmissions must have 3 forward gears and a working reverse.

DIFFERENTIAL

Rear axle assembly must use a light automotive type straight axle housing with standard Ford 9" removal type ring & pinion third member. Standard type bearings, drive plate, floating Hub is to be used. Ring and pinion size, ratio open.

UNDERDRIVE

Allowed – A single Speed Over/Underdrive attached directly to the rear of the TH400 Transmission

Not Allowed – Two Speed Over/Underdrive of any kind.

GCR26.5: 2-WHEEL DRIVE ONLY

GCR27: Throttles

Fly by wire throttle pedal assemblies must be used if the engine kit is delivered from the manufacturer with electronic throttle pedal configuration.

GCR28: Exhaust

GCR29: Driveshafts

GCR30: Flywheel shields

GCR31: Fluid coolers

GCR32: Auxiliary equipment

GCR33: Superchargers & turbochargers

Only engines with Factory supplied Turbochargers can be utilized. Must be sealed by LEGACY approved engine sealers.

VEHICLE SAFETY EQUIPMENT

GCR34: Roll Cages

GCR35: Safety Harness

GCR36: Safety Nets

GCR37: Seating

Minimum of two (2) and Maximum of three (3) seats may be used.

GENERAL VEHICLE COMPONENTS
GCR38: Driver's Compartment
GCR39: Doors & Latches
GCR40: Firewalls
GCR41: Ballast
GCR42: Weight
No Weight Limit
GCR43: Floorboards
GCR44: Bumpers
GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders
Vehicle must have fenders. No open wheeled vehicles allowed.

GCR49: Chassis & Body
CHASSIS
All must use an automotive type straight axle housing and third member with either 3 or 4 link rear suspension configuration.
BODY
Body must resemble a truck or SUV and must have emblem of manufacture of type of vehicle (i.e. Chevy Bowtie or Ford Oval)
GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponder

CLASS 7S

LIMITED MINI OR MID-SIZED TRUCK or SUV

Vehicles built using factory two or four-wheel drive mini or mid-sized pickups and SUV's. Vehicles must have been series produced in quantities of at least 4000 units within a 36-month period. Vehicle must be readily available to the general public in the U.S.A. Vehicle must be marketed as a mini or mid-sized pickup or SUV's.

GENERAL REGULATIONS

Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS.

The body, engine, and chassis must be of the SAME Manufacturer. This is an open class and all components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT

GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head and Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS

Front suspension must retain stock concept (leaf, coil, torsion) and remain in stock mounting location. Suspensions may be strengthened and reinforced or fabricated in any manner as long as original stock concept (a-arm, I-beam, etc.) is retained. Pivot points may be reinforced but must remain in stock location. Ball joints may be of any manufacturer. Spindles may be of any manufacture and may be reinforced. After market suspension kits and components are allowed. Pivot mounts may use spherical bearings in place of the stock rubber. Spring buckets are allowed to be clearanced to provide room for shocks and coilovers. Minimum frame material may be removed for the purpose of mounting shocks or clearance for steering. Front and rear track width is open.

Rear suspension must utilize an automotive style differential. Rear springs may be relocated to the side of the frame. Springs may be mounted above or below the axle. Spring rates and capacities are open. Two single point rear differential anti-wrap bars or a single wishbone may be used.
Must have full frames. No tube framed or chassis allowed in this class.
C notching allowed, must retain full frame.

GCR11: Shock absorbers & bump stops

GCR12: Secondary suspension

Hydraulic bump stops are permitted.
Air shocks are not permitted.

GCR13: Wheels & tires

Maximum tire size of 37” tall.
Knock off hubs are not allowed.

GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights

Stock headlight opening must be retained but any manufacturer light may be used.
Rearward facing blue light is mandatory

CR20: Starter

FUEL SYSTEM

GCR21: Fuel
GCR22: Fuel Tanks

Safety fuel cells are required.
Fuel cell location is optional. Fuel cell may be sunk into the bed. The rear frame member may be relocated, removed or replaced in order to accommodate the fuel cell
.

CR23: Fuel Filler, Vents & Caps

ENGINE TRANSMISSION & DRIVELINES
GCR24: Engine location & displacement

Engine must be one of original manufacture available to the general public of the U.S.A. with a maximum of six cylinders. Engine and body must match (Ford Engine and Ford Chassis, Chevy Engine and Chevy Chassis etc..). Engine location must be the stock mounting location as delivered from the manufacturer plus or minus 1-inch. This will be measured from the front spindle centerline to the back of the block.

Engine Rules

- Motor is limited to a maximum of 4300cc, 6-cylinder engine.
- No rotary piston engines allowed.
- Water and vapor injection is not allowed.
- No High output motors allowed.
- Engine mounts are open.
- No Dry sumps.
- CPU/ECU must be the same as delivered by the factory but programming is open.

Restricted items below must remain factory stock components:

- Intake manifold
- Fuel injectors
- All internal components IE: pistons, cam, crank etc.
- Block and heads

Unrestricted engine items include:

- Oil and water-cooling systems
- Air cleaners
- Fuel pumps
- Exhaust system

GCR25: Engine replacement

GCR26: Transmission

Any OEM style transmission may be used provided it is listed and delivered by the vehicle manufacture i.e. T400, T350, C4, C6, etc. Any shifter may be used.

DIFFERENTIAL

Front and Rear axle assembly must use standard automotive style housings.
Gear ratios, carriers, axles and floating hubs are open. No gear reduction rear ends allowed.
Only a single ring and pinion rear end is allowed.
No underdrive allowed.

GCR27: Throttles
GCR28: Exhaust

GCR29: Driveshafts
GCR30: Flywheel Shields
GCR31: Fluid Coolers
GCR32: Auxiliary Equipment
GCR33: Superchargers & Turbochargers

Only engines with Factory supplied Turbochargers can be utilized. Must be sealed by LEGACY approved engine sealers.

VEHICLE SAFETY EQUIPMENT
GCR34: Roll cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating

Any racing seat may be used but must remain in the approximate stock location.

GENERAL VEHICLE COMPONENTS
GCR38: Driver's compartment

Dash is optional. It is strongly recommended that flammable items such as upholstered panels, headliners and carpets be removed.
Pedal assemblies must remain in the stock fore and aft position.

GCR39: Doors & latches

Doors must be full doors, have a secondary latching device and operate on stock hinges.

GCR40: Firewalls

Firewalls must remain stock, complete and in original location. Firewall clearance is permitted to make room for transmission, tires and shocks. Holes left in firewall must be covered with metal and sealed.

GCR41: Ballast

GCR42: Weight

Vehicle must weigh dry 3250 lbs. minimum.

GCR43: Floorboards

Alterations to floorboard are permitted but floor must remain stock.

GCR44: Bumpers

Bumpers may be modified. Stock bumpers not required.

GCR45: Mirrors

GCR46: Skid plates

GCR47: Storage

GCR48: Fenders

Vehicles must have fenders. Front and Rear fenders can be metal or fiberglass material.

GCR49: Chassis & body

Hood and grill assemblies are required. Material can be plastic, metal or fiberglass.

CHASSIS

Original wheelbase must be maintained plus or minus 10 inches.
Frame may be strengthened by addition of material but must retain stock configuration. Lengthening or narrowing of frame is not permitted. Notching frame is allowed but must retain full length of frame.
Frame rail exceptions:

- The front end of the frame rail may be notched a maximum of 7 inches from the end forground clearance. Top of frame rail must remain stock.

BODY

Original body shape, size, configuration and appearance must be maintained. Additional strengthening of body mounts or parts may be added. Original stock mounting location (vertical, horizontal, and lateral) in relation to the frame and mounting methods must be retained.
Body mounts may be modified for tire clearance.
Clearance holes may be cut or drilled for roll bars, supports, shocks, etc.
Hoods, trunk-lids, doors fenders and bedsides are required to be in original stock locations.
Tailgates and pickup bed front panels are optional.
Safety glass windshields, side and rear glass is optional.

GCR50: Hoses

GCR51: Identification markers

GCR52: Advertising on vehicles

GCR53: Workmanship

GCR54: Radio equipment

GCR55: Scoring Transponders

CLASS 7

UNLIMITED CHASSIS MINI TRUCK OR SUV
6 CYLINDER MAX ENGINE SIZE

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is an open class and all components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head & Neck Restraints
GCR5: First aid kit
GCR6: Breakdown safety devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire extinguisher
GCR10: Survival supplies

SUSPENSION COMPONENTS
GCR11: Shock absorbers & bump stops
GCR12: Secondary suspension
GCR13: Wheels & tires
Knock-off hubs are permitted.
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights
GCR20: Starter

FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel tanks
Safety fuel cells are required.

GCR23: Fuel filler, vents & caps

ENGINE TRANSMISSION & DRIVELINES

GCR24: Engine location & displacement

Engine is limited to a maximum of six cylinders. Engine may be located front or mid chassis as needed.

No rear engine chassis permitted.

Forced induction and dry sump systems are allowed.

GCR25: Engine replacement

GCR26: Transmission

GCR27: Throttles

GCR28: Exhaust

GCR29: Driveshafts

GCR30: Flywheel shields

GCR31: Fluid coolers

GCR32: Auxiliary equipment

GCR33: Superchargers & turbochargers

Allowed. Any aftermarket or production turbo supercharger

VEHICLE SAFETY EQUIPMENT

GCR34: Roll Cages

GCR35: Safety harness

GCR36: Safety nets

GCR37: Seating

Maximum of three (3) seats may be used.

GENERAL VEHICLE COMPONENTS

GCR38: Driver's compartment

GCR39: Doors & latches

GCR40: Firewalls

GCR41: Ballast

GCR42: Weight

GCR43: Floorboards

GCR44: Bumpers

GCR45: Mirrors

GCR46: Skid plates

GCR47: Storage

GCR48: Fenders

Vehicle must have fenders.

GCR49: Chassis & body

Body must resemble a truck or SUV and must have emblem of manufacture of type of truck (ie. Ford Oval, Chevy bowtie, Honda H…) Overall width is limited to 87 inches as measured from outside of tire to outside of tire at the center line of the spindle and rear axle at ride height. Suspension, steering wear and damage are the responsibility of the vehicle owner and are considered in the overall width.

GCR50: Hoses

GCR51: Identification markers

GCR52: Advertising on vehicles

GCR53: Workmanship

GCR54: Radio equipment

GCR: Scoring Transponders

CLASS 7300

STOCK MINI OR MID SIZED PRODUCTION PICKUP OR SUV

Vehicles built from a two or four-wheel drive mini or mid-sized pickup & SUV. Manufacturer's stock wheelbase must be retained. Vehicle must have been series produced in quantities of at least 4000 units within a 36 month period. Vehicles must be marketed as a mini or mid-sized pickup or SUV and be readily available to the general public in the U.S.A.

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This class is a stock production class. All components must remain stock as delivered from the manufacturer unless otherwise stated within. Manufacturer's body, chassis, engine, transmission, and differentials must be retained. Parts offered for sale from the same OE manufacturer, with an OE part number, for the same model, as dealer installed accessories, over the counter accessories, or performance parts are considered original equipment.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Neck braces
GCR5: First aid kit
GCR6: Breakdown safety devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire extinguisher
GCR10: Survival supplies

SUSPENSION COMPONENTS

Front and rear suspension components must remain stock manufacturer, shape, size and configuration as originally produced and installed on the chassis. All suspension components must remain in the original stock mounting locations and retain the original stock mounting methods. All components will be original manufacturer's' design and remain stock as delivered from the manufacturer. Front and rear springs must remain in the stock locations and retain original stock concept (leaf, torsion, and coil). Spring rates and capacities are open. Spring spacers are allowed.

A-arms, I-beams, and front axles must remain stock as delivered by the manufacturer of the chassis unless specifically stated within these class rules. Stock pivot points must be retained. Rubber bushings may be replaced with urethane bushings. No strengthening of pivot point

points, shock mounts or additional material may be added unless stated within these class rules.

No additional material is allowed on any suspension component, pivot point, or any suspension mounting position with the exception of the specific areas addressed under suspension components.
Vehicles with radius arm brackets that have a stock cross member attached to the bracket and the frame, must use the stock cross member as delivered from vehicle manufacturer. You cannot reinforce the stock cross member in any manner or manufacturer your own cross member. The cross member may only attach in the original stock mounting holes in the bracket and frame

Ford specific:

- The main engine cross member center I-beam pivot point may have one washer, maximum of the same thickness of the original pivot point thickness, welded to one side only of the pivot point.
- For model years 1998 thru 2002 the upper right two-piece A-arm is being replaced with a one-piece

A-arm bearing part number of 2L5Z-3084-BA

- The radius arm bracket may have a plate spot-welded onto the back of the bracket where the radius arm passes through the bracket. The plate may be only 3/8-inch-thick maximum and may extend around the existing radius armhole 5/8-inch maximum. You may only spot weld the washer in place, you may not weld entirely around the washer. The spot weld may only be long enough as what is needed to hold the washer in place without it falling. A washer welded to the front of the radius arm bracket is prohibited.
- I-beam vehicles may use back dated manufacturer's stock I-beams for the same model of vehicle (Ranger to Ranger).

Toyota specific:

- A-arm vehicles may use manufacturer stock T-100 series spindles.

GCR11: Shock absorbers & bump stops

Shock absorbers must retain OE mounts. Shock configuration, manufacturer and tuning is open.

GCR12: Secondary suspension

Max 4" Travel Bump stops are permitted.

GCR13: Wheels & tires

Maximum tire size of 37" tall
Knock off hubs are not allowed.

GCR14: Fasteners

STEERING & BRAKE COMPONENTS

GCR15: Steering

Steering box or rack and pinion must remain stock as delivered by the manufacturer and in the stock mounting location.
Steering parts (tie rods, tie rod ends, idler arms, pitman arms, relay rods and turning arms) must remain stock as delivered by the manufacturer.
Any manufacturer power steering pump may be used in the approximate stock location.

Any manufacturer steering wheel may be used.
No aftermarket power assist can be added.
Steering column shaft may be replaced.

GCR16: Brakes

Turning or steering brakes are not permitted.
Anti-lock brake feature may be disabled. Brake pads are open. Soft Brake lines may be replaced with stainless steel braded lines and fittings.

ELECTRICAL SYSTEM

GCR17: Ignition

Ignition system must remain original stock as delivered by the manufacturer. Any make of spark plugs and wires are permitted.

GCR18: Battery

Battery type and location is open. If the stock mounting location is used, additional support is highly recommended for the mounting plate and tie down.

GCR19: Lights

Stock headlight opening must be retained. Any manufacture light may be used.
Rearward facing blue light is mandatory.

GCR20: Starter

FUEL SYSTEM

GCR21: Fuel

GCR22: Fuel tanks

Safety fuel cells are required.
OE Fuel Tank must be removed. Fuel cell is limited to a single unit with a maximum capacity of 44 gallons unless built for racing prior to 2015.
Fuel cell must be inside the bed. It may be sunk into floor, mounted to the bed or load floor.

GCR23: Fuel filler, vents & caps

ENGINE TRANSMISSION & DRIVELINES

GCR24: Engine location & displacement

Any engine may be used providing that it is listed as standard equipment or an option for that model of vehicle in that particular year of production. Engine must have a maximum of six cylinders with a maximum displacement of 4300cc. Stock block and heads must be utilized as delivered by the manufacturer but may be modified. All internal components are open.
Dry sumps are not permitted. External oil coolers are permitted

Engine must be located in the manufacturer's stock mounting location plus or minus 1 inch. Engine mounts may be strengthened by the addition of material. Smog equipment may be removed.

Any make of intake manifold and carburetor(s) or factory stock fuel injection may be used, providing they maintain a maximum of one venturi per cylinder. Any OEM intake manifold set (upper and lower) for that particular engine may be used. Upper intake manifold cannot be modified.

Any make of air cleaner, fuel pump and fuel filter may be used with the location optional but must not modify the hood for clearance.

GCR25: Engine replacement
GCR26: Transmission

Any shifter may be used.

Differentials

Front and rear differentials must remain factory stock as delivered by the manufacturer. Gear ratios and carriers are open. Front and rear straight axle differentials may have material added for strengthening purposes only. Non-straight axle front differentials (traction beam, etc.) may not have material added for strengthening but may use a skid plate to protect the front pumpkin only. The skid plate must be a bolted on type and may not reinforce the differential in any way.

GCR27: Throttles
GCR28: Exhaust
GCR29: Driveshafts
GCR30: Flywheel shields
GCR31: Fluid coolers

Radiators must remain in the factory stock location.
Aftermarket engine and transmission coolers are permitted.

GCR32: Auxiliary equipment
GCR33: Superchargers & turbochargers

VEHICLE SAFETY EQUIPMENT
GCR34: Roll Cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating

Any racing seat may be used in the approximate stock location.
Additional seat bracing may be required. Minimum of 2 seats

GENERAL VEHICLE COMPONENTS
GCR38: Driver's compartment

Dash must maintain stock appearance. Items that may come off during competition such as ashtrays, glove box, etc. may be removed. Air conditioning and heating units may be removed.
Aftermarket gauges in any location may be used.
Items such as door panels, headliners, visors, rear seats, and carpets may be removed.
Stock pedals in the stock locations must be maintained.
Airbags may be removed or disabled.

GCR39: Doors & latches

Doors must remain stock and operate on stock hinges as delivered from the manufacturer.
Positive latching secondary door latches are required.

GCR40: Firewalls

Firewalls must remain stock as delivered from the factory and may not be modified. Holes may be placed for the routing of fluid lines, electrical, and roll cage but must have the absolute minimum of material removed for such. Holes must be closely drilled to

minimize the area open around the item penetrating the firewall. Holes left in stock firewall must be covered with metal of the same thickness or greater.

GCR41: Ballast
GCR42: Weight

Vehicle must weigh at a minimum the original stock factory delivered weight.

GCR43: Floorboards
GCR44: Bumpers

Bumpers may be modified. Stock bumpers not required.

GCR45: Mirrors
GCR46: Skid plates

Skid plates, skid plate brackets and braces must not be attached to any suspension component or pivot point in any fashion that would reinforce that component or pivot point.

GCR47: Storage
GCR48: Fenders

Wheel openings in fenders may be enlarged a maximum of 2 inches for tire clearance.
Front fenders, rear fenders or bedsides must remain factory stock materials. Aftermarket fender flares may be added.
Fenders must retain stock appearance and location.
Front inner fender wells may be modified to a minimum for shock installation.

GCR49: Chassis & body

Body and chassis combinations for the year of manufacture must be retained.
Original wheelbase must be retained.

.

Chassis

Chassis control systems such as ABS, stability control, and traction control may be disabled. Modified calibration of these systems is allowed.

Original stock frame configuration must be retained. Lengthening or narrowing of frame is not permitted. Removal of material is not permitted. Damaged areas of the frame may be plated with the same thickness of metal as that of the original frame thickness (i.e. 0.25-inch thick frame = 0.25-inch thick plate). The plate area may only be as large as required to cover the damaged area and to allow for the welding of the plate to a non-damaged area of the frame.

The frame at the location of the rear bump stop directly over the differential may be reinforced. The reinforcement must be centered along the centerline of the bump stop. The following options are approved methods but you may not combine any of the options:

1. Two vertical tubes may be placed between the upper and lower frame rails. The placement of the tubes may be placed a maximum of 6” apart as measured from centerline of tube to centerline of tube. The tubes may only have an outside diameter as large as that of the measurement of the frame rail as measured from the inside of the frame rail to the lip of the frame rail.

2. Frame may be boxed with one flat plate only that is a maximum of 6” long with a maximum thickness of the existing frame thickness.

3. A single bar roll cage connection point may be utilized.

Body
Body must maintain the original shape, size, appearance and configuration. Additional parts or mounts for body strengthening may be used. Mounting location (vertical, horizontal, and lateral) must remain stock in relationship to the frame and must retain stock mounting method. The measurement from the back of the b-pillar post to the centerline of the front spindle must remain stock. A maximum of a 3-inch body-lift may be utilized. The blocks must be made of a non-crushable material that will not deform during competition.

Internal body structural members must remain intact. Holes may be placed for the addition of roll cage, fluid lines, or electrical lines.

Pickup bed floors must remain intact except to sink fuel cell, support spare tires, tools, safety equipment or other safety / support bolt on items.

Hoods, trunk lids, doors, and bedsides must remain stock as delivered by the manufacturer. Tailgates are optional. Hoods, fenders, and tailgates may be upgraded to the latest version for that series of vehicle body.(i.e. 2007 Ford Ranger can be upgraded to 2021 Ford Ranger body style, 2005 Chevy S10 can be upgraded to the 2021 Chevy Colorado body style)

Stock front grill assemblies are required.
Safety glass windshields, rear and side glass is optional.

GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR:55: Scoring Transponder

CLASS 8100

STOCK FULL

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations

COMPETITION REGULATIONS
This is a stock production-based class and all components will be considered stock unless stated within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

STOCK PRODUCTION FULL-SIZED TRUCK & SUV
Production vehicles that are manufactured as two or four-wheel drive full-sized pickup or SUV. There must be a minimum of 4000 series vehicles sold to the general public in the U.S.A. within a 36 month period. Vehicles must be marketed as a full vehicle. A minimum bed size length of four (4) feet is required to be considered a full-size pickup truck.
Manufacturer's body, engine, transmission, drive train, and chassis combinations must be retained. Parts offered for sale from the same OE manufacturer, with an OE part number, for the same model, as dealer installed accessories, over the counter accessories, or performance parts are considered original equipment.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head and Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS
Front and rear suspensions must be original manufacturer design as delivered from the factory and must remain in original stock locations. Stock pivot points must be retained. Stock mounting methods retained. Shocks may be of any manufacturer but must maintain original stock mounting location.
A-arms, I-beams, and front axles must remain stock as delivered from the factory. Parts must retain stock dimensions, material, and configuration as delivered from the manufacturer. Front and rear springs must remain in stock locations and retain original stock concept (leaf, coil, and torsion). Spring rates and capacities are open. Rubber bushings may be replaced with urethane bushings.
Stock sway bars may be removed.

GCR11: Shock absorbers & bump stops
Shock absorbers must retain OE mounts. Shock configuration, manufacturer and tuning are open.

GCR12: Secondary suspension
Max 4” Travel Bump stops are permitted.
GCR13: Wheels & tires
Maximum tire size of 37”.
Knock-off hubs are not permitted.

GCR14: Fasteners

STEERING & BRAKE COMPONENTS

GCR15: Steering
Any power steering pump may be used in the approximate stock location.
Steering parts (tie rods, tie rod ends, idler arms, pitman arms, relay rods, and turning arms) may be aftermarket but must remain as manufacturer’s stock design.
Any manufacturer steering wheel may be used.
Steering wheel location must remain stock.
. Steering column shaft may be replaced.

GCR16: Brakes
Turning or steering brakes are not permitted.
Antilock or proportioning valves may be removed or replaced. Brake pads are open.
Brake soft lines may be replaced with stainless steel braided lines and fittings.

ELECTRICAL SYSTEM

GCR17: Ignition

GCR18: Battery
Batteries may be relocated. If stock battery mount is used it is highly recommended that the base and tie down be reinforced for safety reasons.

GCR19: Lights

Stock headlight opening must be retained. Any manufacture light may be used.
Rearward facing blue light is mandatory.

GCR20: Starter

FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel tanks
Safety fuel cells are required. Fuel cell must be mounted in bed

GCR23: Fuel filler, vents & caps

ENGINE TRANSMISSION & DRIVELINES

GCR24: Engine location & displacement

Any engine may be used providing that it is listed by the vehicle manufacturer as standard equipment or an option for that model of vehicle in that particular year of production. Engine must be located in the stock mounting location as delivered from the manufacturer and use stock engine mounts.

Engine and all components must remain stock as delivered from the Manufacturer. Stock block, heads, intake, and all engine components as delivered by the manufacturer must be used and may not be modified. All internal parts are open. The upper intake of the factory fuel injection cannot be modified.

Air cleaners may not protrude through the hood.

Any make and type of exhaust is permitted.

Emissions equipment may be removed.

External oil coolers are permitted.

Dry sumps are not permitted.

Water and vapor injection are not permitted

GCR25: Engine replacement

GCR26: Transmission

Any transmission may be used providing it is produced by the vehicle manufacturer and offered as a stock component for that make and model of vehicle.

Any shifter may be used.

DIFFERENTIAL

Front and rear differentials must remain factory stock as delivered by the manufacturer. Straight axle differentials must be mounted in the same manner and location as originally produced and manufactured (IE: a differential mounted to the top of the leaf springs must remain mounted to the top of the leaf springs it is prohibited to change the mounting to the bottom of the leaf springs.) Gear ratios and carriers are open.

Front and rear straight axle differentials may have material added for strengthening purposes only. Non-straight axle differentials (traction beam, etc) may not have material added for strengthening but may use a skid plate to protect the front pumpkin only. The skid plate must be a bolted on type and may not reinforce the differential in any way.

GCR27: Throttles

GCR28: Exhaust

GCR29: Driveshafts

GCR30: Flywheel shields

GCR31: Fluid coolers

Radiators must remain in the factory stock location.

Aftermarket engine and transmission coolers are permitted.

GCR32: Auxiliary equipment

GCR33: Superchargers & turbochargers

Only stock engines as delivered from the manufacturer will be permitted to utilize any form of forced induction. All components of the engine and forced induction system must remain stock and unmodified. All factory delivered turbo chargers and or intercoolers must remain stock as delivered by the manufacturer for that make and model vehicle. No modifications allowed to air connection tubes or air cleaner connections. No

removing of any components of the intake system if the vehicle comes from the factory with forced induction systems.

VEHICLE SAFETY EQUIPMENT

GCR34: Roll cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating

Any racing seat may be used but must remain in the approximate stock location. Additional seat bracing may be required. Minimum of 2 seats.

GENERAL VEHICLE COMPONENTS

GCR38: Driver's compartment

Dash is required to remain stock. Holes may be cut to allow roll cage clearance but must be kept to a minimum. Items that may come off during competition such as ashtrays, glove box, etc. may be removed.
Air conditioning and heating units may be removed.
Aftermarket gauges in any location may be used.
Items such as door panels, headliners, visors, rear seats, and carpets may be removed.
Stock pedals in the stock locations must be maintained.
Airbags may be removed or disabled.

GCR39: Doors & latches

Doors must operate on stock hinges and latches in stock location.
Positive latching secondary door latches are required.

GCR40: Firewalls

Firewalls must remain stock as delivered from the factory and may not be modified. Holes may be placed for the routing of fluid lines, electrical, and roll cage but must have the absolute minimum of material removed for such. Holes must be closely drilled to minimize the area open around the item penetrating the firewall. Holes left in stock firewall must be covered with metal of the same thickness or greater.

GCR41: Ballast
GCR42: Weight

Vehicle must weigh at a minimum the original stock factory delivered weight.

GCR43: Floorboards
GCR44: Bumpers

Bumpers may be modified. Stock bumpers not required.

GCR45: Mirrors
GCR46: Skid plates

Skid plates, skid plate brackets and braces must not be attached to any suspension component or pivot point in any fashion that would reinforce that component or pivot point.

GCR47: Storage
GCR48: Fenders

Wheel openings in fenders may be enlarged a maximum of 2 inches for tire clearance.
Front fenders, rear fenders or bedsides must remain factory stock materials. Fenders must retain stock appearance and location.
Aftermarket fender flares may be added. Plastic inner fender panels may be removed.

GCR49: Chassis & body

Manufacturer's specified year chassis and body combinations must be retained.

CHASSIS

Chassis control systems such as ABS, stability control, and traction control may be disabled. Modified calibration of these systems is allowed. Original stock frame configuration must be retained. Lengthening or narrowing of frame is not permitted. Removal of material is not permitted.

Damaged areas of the frame may be plated with the same thickness of metal as that of the original frame thickness (i.e. 0.25-inch thick frame = 0.25-inch thick plate). The plate area may only be as large as required to cover the damaged area and to allow for the welding of the plate to a non-damaged area of the frame.

The frame at the location of the rear bump stop directly over the differential may be reinforced. The reinforcement must be centered along the centerline of the bump stop. The following options are approved methods but you may not combine any of the options:

1. Two vertical tubes may be placed between the upper and lower frame rails. The placement of the tubes may be placed a maximum of 6" apart as measured from centerline of tube to centerline of tube. The tubes may only have an outside diameter as large as that of the measurement of the frame rail as measured from the inside of the frame rail to the lip of the frame rail.

2. Frame may be boxed with one flat plate only that is a maximum of 6" long with a maximum thickness of the existing frame thickness.

3. A single bar roll cage connection point may be utilized.

BODY

Body must maintain the original shape, size, configuration, and appearance as delivered from manufacturer. Mounting location (vertical, horizontal, and lateral) must remain original stock in relationship to the frame. Stock body mounts may be replaced as long as stock location and height is maintained. The measurement from the front spindle centerline to the back of the b-pillar post must remain stock.

Pickup bed floors must remain intact except to sink fuel cell, support spare tires, tools, safety equipment or other safety / support bolt on items.

Stock front grill assemblies are required.
Safety glass windshields, rear and side glass is optional.

GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

CLASS 1450

PRODUCTION TRUCK or SUV
WITH PRODUCTION CAB

Vehicles built from a two or four-wheel drive truck or SUV. Vehicle must have been series produced in quantities of at least 4000 units within a 36-month period and sold to the general public in the U.S.A.

GENERAL REGULATIONS
Entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is an open class and all components will be considered open unless restrictions are placed within these class rules.
Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence

SAFETY EQUIPMENT
GCR1 Helmets
GCR2 Protective Clothing
GCR3 Eye Protection
GCR4 Head and Neck Restraints
GCR5 First Aid Kit
GCR6 Breakdown Safety Devices
GCR7 Horns
GCR8 Reflectors
GCR9 Fire Extinguisher
GCR10 Survival Supplies

SUSPENSION COMPONENTS
GCR11: Shock absorbers & bump stops
GCR12: Secondary suspension
GCR13: Wheels & tires
Maximum tire size of 40” tall.
Tires must retract inside of fender wells front and rear.
Knock-off hubs are permitted.

GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights

GCR20: Starter

FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel tanks

Safety fuel cells are required.

GCR23: Fuel Filler, Vents & Caps

ENGINE TRANSMISSION & DRIVELINES
GCR24 Engine and Engine Displacement

Any displacement engine may be used. Engine must be readily available to the general public in the USA.
Engines must be mounted in the front of the vehicle like a truck or SUV with all pulleys facing forward. No mid-engine chassis configuration.

GCR25 Engine Replacement
GCR26 Transmission

All vehicles must use production based automatic or manual transmissions.
DIFFERENTIAL
Rear axle assembly must use a light automotive type straight axle housing with standard Ford 9" removal type ring & pinion third member.
Gear ratio is open.
Open to 2- and 4-wheel drive chassis.

GCR27 Throttles
GCR28 Exhaust
GCR29 Drive Shafts
GCR30 Flywheel Shields
GCR31 Fluid Coolers
GCR32 Auxiliary Equipment
GCR33 Superchargers and Turbochargers

Only engines with Factory supplied Turbochargers can be utilized. Must be sealed by LEGACY approved engine sealers.

VEHICLE SAFETY EQUIPMENT
GCR34: Roll cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating

Minimum of two (2) and Maximum of three (3) seats may be used.

GENERAL VEHICLE COMPONENTS
GCR38 Drivers Compartment

If the full stock cab is not being utilized, metal sheeting must be installed on the sides of the roll cage by the occupants to afford protection in event fiberglass doors are damaged or missing. The sheet metal must extend from the front firewall to behind the seats and from the floor to the horizontal bar at the approximate height of the door's windowsill. Sheet metal must be attached to the top of the cage if a fiberglass roof is used. Vehicles utilizing a stock cab are exempt from the sheet metal sides but it is recommended if utilizing fiberglass doors.

GCR39 Doors and Latches

GCR40 Firewalls
GCR41 Ballast
GCR42 Weight
GCR43 Floorboards
GCR44 Bumpers
GCR45 Mirrors
GCR46 Skid Plates
GCR47 Storage
GCR48: Fenders
Vehicle must have fenders. No open wheeled vehicles allowed.
GCR49: Chassis & body
CHASSIS
Material may be removed from inside of cab to allow room for roll cage, engine and transmission mounting or suspension components.

Body
Body must resemble a truck or SUV and have the correct emblem of manufacturer (i.e. Chevy Bowtie or Ford Oval) Hoods, trunk lids, doors, fenders, and bedsides are required. Hoods, front fenders, doors, and bedsides may be made of fiberglass. Pickup bed floor and inner fender wells may be removed. Tailgates and pickup bed front panels are optional. Front Grill assembly required (ie. Decals or fiberglass.) Safety glass windshields, side, and rear glass are optional.

GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

CLASS 11

STOCK PRODUCTION VW SEDAN

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations

COMPETITION REGULATIONS
This is a stock production based class and all components will be considered stock unless stated within these class rules. Vehicles must be a VW sedan type-1 hardtop or sunroof as delivered from the factory and the external appearance of a “Baja Bug”. No Convertibles, Karmann Ghia, 181 Safari’s, Variants or Super Beetles

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head & Neck Restraints
GCR5: First aid kit
GCR6: Breakdown safety devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire extinguisher
GCR10: Survival supplies

SUSPENSION COMPONENTS
Front and rear suspension components are limited to stock VW production type 1 parts unless otherwise stated within.

FRONT SUSPENSION
Front suspension may use either VW type 1 ball joint or king and link pin only. Front axle torsion tube centers may be cut, rotated, rewelded and/or torsion adjusters added. Any manufacturer’s torsion bars are allowed. Front beam steel torsion tubes may be replaced with any material but must retain stock width. Front torsion tubes may be additionally supported by attachment to floor pan and/or roll cage. Original seams may be reinforced. Front trailing arms may be reinforced or replaced as long as stock VW width and length are retained. Spindles, link pins, ball joints, and upper shock mounting locations are open. Lower shock mount may be moved or replaced as long as it stays on the lower trailing arm. Sway bars may be removed.

REAR SUSPENSION
Rear suspension is based on VW Type 1 IRS or swing axle. IRS swing arms may be modified or replaced for strengthening purposes as long as stock VW IRS swing arm length is retained +or-1 inch. The stock VW dimension between the centerline of the rear torsion housing to the centerline of the rear stub axle (16.250”) must be retained +or-1 inch. Outboard bus reduction gears are allowed.

Rear torsion tubes may be additionally supported by attachment to the floor pan and/or the roll cage. Center torsion adjuster is allowed.
Any manufacturer's axle assemblies are allowed as long as original VW type suspension is retained, this includes the use of 'micro stub hubs'.
Rear shock tower may be removed to body mounting bolt hole only. Suspension limiters allowed.
Any manufacturer spring plate may be utilized with additional retainer straps. Top and bottom stops may be removed as long as stock mounting method is maintained.
Converting existing swing axle suspension to IRS by welding any manufacturer's tabs to torsion housing in stock location is allowed. Must retain stock mounting geometry + or - 30°. Original wheelbase must be retained.
The entire outer CV must remain inboard of the trailing arm inner bearing.

TRACK WIDTH

Front track width will be measured from wheel mounting face to wheel mounting face; max width is 55.75 inches.

Rear track width will be measured from wheel mounting face to wheel mounting face; max width is 58.25 inches.

CV joint track width will be measured from CV mounting face to CV mounting face; max width is 47.50 inches.

All measurements taken at the ride height.

GCR11: Shock absorbers & bump stops

One shock per wheel in the front. Two shocks per wheel in any location in the rear.
Cooling fins and/or reservoirs allowed.
No air or coilover shocks allowed. No air or hydraulic bump stops allowed.

GCR12: Secondary suspension

No secondary suspension allowed

GCR13: Wheels & tires

Any tire and wheel combination may be used as long as it mounts to original lug pattern.
No wheel adapters allowed. Spare tire may be relocated anywhere inside body.

GCR14: Fasteners

STEERING AND BRAKE COMPONENTS

GCR15: Steering

Steering box may be of any origin. Any steering wheel mounted in the stock location.
Any tie rod and tie rod ends allowed. Power steering allowed.

GCR16: Brakes

Any combination of brake system may be used. Steering or turning brakes are permitted

ELECTRICAL SYSTEM

GCR17: Ignition

Battery ignition only, no magnetos. Six or twelve-volt systems may be used. Any manufacturer's distributor may be used. Any VW type alternator or generator system may be used in the stock location.

GCR18: Battery
GCR19: Lights
Rearward facing blue light is mandatory
GCR20: starter

FUEL SYSTEM

GCR21: Fuel
GCR22: Fuel tanks
Safety fuel cells are required.
GCR23: Fuel filler, vents & caps

ENGINE, TRANSMISSION AND DRIVELINE

GCR24: Engine location & displacement
Engine must utilize VW series type 1, 1600cc, U.S. model sedan components and dimensions. The maximum allowable engine displacement is 1600cc as delivered from the factory.

ENGINE CASE
Any VW type-1, 2, 3 or universal case is allowed. The following stock case modifications are permitted:

- May be line bored.
- May be drilled and tapped for oil and temp sending units.
- May be machined for crank pulley seal.
- Case savers may be installed.
- Cylinder seating surface may be machined.
- Oil galleries may be enlarged to 10mm
- Threaded oil gallery plugs permitted.
- Oil squirters allowed
- Case may be full flowed
- Gussets are allowed

OIL PUMP
Any oil pump is allowed. Windage trays allowed. Any oil bypass piston and spring are allowed. No deep sumps, dry sumps, accusump or sump alterations will be allowed.

Fuel pump
Any combination of stock fuel pump or electric pump may be used. Any fuel filter and pressure regulator may be used.

PISTONS
Pistons must be stock 3 ring only. Any piston and cylinder may be used as long as original stock dimensions are maintained. Any type wrist pin keepers allowed. Piston assemblies may be balanced to the weight in grams of the lightest original non balanced piston, wrist pin, etc. Total seal rings are ok.

CONNECTING RODS

Any VW aftermarket connecting rod is allowed as long as the rods are stock VW length (5.393) and stock weight with a 500 gram minimum with one (1) rod untouched. No polishing or profiling of rods.

CRANKSHAFT

Crankshaft must be stock VW and may be balanced. Maximum journal size is limited to .030 inch undersize. No polishing or lightening. Any gear and engine bearing is allowed as long as stock dimensions are maintained. Power pulleys are allowed and may be balanced. Sand seals ok. Any VW flywheel may be lightened and balanced but No aluminum flywheels. Any clutch disk and pressure plate may be utilized but must retain stock VW diameter with a max offset of 69.5mm.

HEADS

Heads must be U.S sedan stock single port or dual port or their equivalent. Dual port heads with the following numbers will be allowed: 040101375 2, 040101375 13, 040101375 19, 040 101 375.13, autolenia heads or stock OEM heads. The MOFOCO replacement heads with part# (mfc-cch040) will be allowed. Heads may be fly cut for clean up. No porting or polishing. Stock intake 34mm original equipment center section or its replacement. A 1” by 1.5” long by ½ inch tube may be welded 2 inches below the carb flange. A minimum of material may be removed from the end of the tube for clearance. A 1 5/8” X 2” long slip tube may be welded to the end of the runners for use of better hose connection. End castings must be original equipment with the VW logo and part numbers. Balance slot may be welded closed. Vacuum holes may be plugged.

CAMSHAFT, LIFTERS, VALVES, ROCKER ARMS

Any camshaft, gear, valve springs, valve spring retainers and lifters are allowed. Beehive springs allowed, May use any valve but must be stock 45 degrees with stock dimensions and 8mm stem size. No titanium valves allowed. Valve spring seat diameter in head must remain stock. Valve guide may be steel, bronze, or cast iron. No grinding or polishing in the port including valve guide.. Must use stock VW 1600 rocker arms. The rocker arms may be resurfaced to permit the use of swivel feet. No other grinding or changes may be made to the rocker arms. No roller or needle bearings will be allowed as part of the camshaft or as an interface between the rocker arms and the camshaft. Any push rod, push rod tube and valve adjustment crews may be utilized. Valve covers may be aftermarket.

FAN SHROUD

After market VW fan shrouds are allowed

CARBURETOR

Stock VW carb 30 pict 1, 2, 3 or the solex h-30-pic replacement must be used. Maximum venture size is 24.10mm. Velocity stacks may be used as long as they are not bonded to the carburetor. No internal modifications are allowed. This includes no removing of parts. No grinding, polishing, or filing. Intake manifolds must be stock. No chemical milling of manifold or carburetor. Choke housing may be removed. Choke plate and shaft may be removed. Electric needle valves are optional. The stock float bowl vent may be plugged and relocated. Any air and main jet may be used. A 34mm to 30mm carb adapter must be used.

Low Compression Engine Option

1600 cc with a maximum of 8 to 1 compression ratio. Must use same heads as high compression engine with same valve size. No porting or polishing allowed. Stock end castings

with VW part numbers must be used.. An EMPI or WEBER 40 or 44 idf carb may be used and tube style intake manifold. Must use a maximum 26mm venturi.
No Plenum Manifolds allowed.

GCR25: Engine replacement
GCR26: Transmission

Must use stock VW type 1 or 2 transaxle housing only. Any internal modifications allowed. No more than four forward speeds are allowed and must have a working reverse gear. Any gear ratio combinations allowed but only VW type gears (helical cut gears) may be used. Any gear shift lever allowed.

GCR27: Throttles
GCR28: Exhaust
GCR29: Driveshafts

May use any manufacture Type 1,2, 181 or “micro stub” axle.

GCR30: Flywheel shields
GCR31: Fluid coolers

Any oil cooler allowed with the location optional. Full flow system is allowed.

GCR32: Auxiliary equipment
GCR33: Superchargers & turbochargers

Not Allowed

VEHICLE SAFETY EQUIPMENT
GCR34: Roll Cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating

Any racing seat allowed but must remain in the approximate stock location. If stock seat mounts are used then they must be reinforced using at least two “u” bolts per seat runner.
Minimum of 2 seats required.

GENERAL VEHICLE COMPONENTS
GCR38 Drivers Compartment

Rear seat, upholstered panels, headliner and carpets may be removed. Dash may be covered with metal to install gauges.

GCR39 Doors and Latches

Doors must remain functional and in original stock location. Doors may have original hinges with workable latch. Secondary positive latching devices are required.

GCR40 Firewalls

May run air intake through the firewall, hole may not exceed 4 inch diameter maximum and no larger than ½ inch around the intake tubing used.

GCR41 Ballast
GCR42 Weight
GCR43 Floorboards

Serial numbers are required on floor pan. No alterations to floor pan are allowed. Original seams may be rewelded. Belly pans may be interchanged while maintaining original suspension type.

GCR44 Bumpers

Original stock bumpers and over riders must be used. Stock VW bumper stiffeners are allowed. Brush guards may be added to stock bumpers but no larger than ¾ inch tubing allowed. Bumpers may be reinforced; no reinforcement shall protrude above or in front of stock bumpers.

GCR45 Mirrors
GCR46 Skid Plates

Any type front and rear skid plate may be used. Front skid plate may be attached to front beam using 2 “u” bolts with a maximum width of 1.5” attached to the skid plate. Skid plate may be extended forward and upward to but not above the top of the front bumper.

GCR47 Storage
GCR48 Fenders

Fender lips on the underside may be flattened to prevent cutting of tires. A rod of .025” maximum diameter may be welded under the outside edge for additional strength.

GCR49 Chassis and Body

CHASSIS
The vehicle must retain full chassis and body with only modifications to the rear frame horns for cv joint clearance as long as it does not exceed below seam.

BODY
Body must be a VW sedan type-1 hardtop or sunroof.
No Convertibles, Karmann Ghias, 181 Safaris, Variants or Super Beetles Body.
Rear apron may be removable to aid in removing engine while retaining stock external appearance.

GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

CLASS 1300
UNLIMITED SPORTSMAN

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is an open class and all components will be considered open unless it states otherwise with these class rules. This is a non- points class without a yearend championship.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head & Neck Restraints
GCR5: First aid kit
GCR6: Breakdown safety devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire extinguisher
GCR10: Survival supplies

SUSPENSION COMPONENTS
GCR11: Shock absorbers & bump stops
GCR12: Secondary suspension
GCR13: Wheels & tires
Maximum tire size of 40” tall
Knock-off hubs are permitted
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes
Turning or steering brakes are allowed.

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery

GCR19: Lights
Rearward facing blue light is mandatory.
GCR20: Starter

FUEL SYSTEM
GCR21: Fuel

GCR22: Fuel tanks
Safety fuel cells are required.

GCR23: Fuel filler, vents & caps

ENGINE TRANSMISSION & DRIVELINES
GCR24: Engine location & displacement
GCR25: Engine replacement
GCR26: Transmission
GCR27: Throttles
GCR28: Exhaust
GCR29: Driveshafts
GCR30: Flywheel shields
GCR31: Fluid coolers
GCR32: Auxiliary equipment
GCR33: Superchargers & turbochargers
Allowed. Any aftermarket or production turbo supercharger

VEHICLE SAFETY EQUIPMENT
GCR34: Roll Cages
GCR35: Safety harness
GCR36: Safety nets
GCR37: Seating
Any Manufacturer's racing seat may be used. Up to four (4) seats are allowed.

GENERAL VEHICLE COMPONENTS
GCR38: Driver's compartment
GCR39: Doors & latches
GCR40: Firewalls
GCR41: Ballast
GCR42: Weight
GCR43: Floorboards
GCR44: Bumpers
GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders
GCR49: Chassis & body
GCR50: Hoses
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment
GCR55: Scoring Transponders

CLASS 1/2 1600

Open-wheel car with restricted suspension and 1600CC Engine

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations

COMPETITION REGULATIONS
This is a restricted class and all components will remain stock unless stated within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head & Neck Restraints
GCR5: First aid kit
GCR6: Breakdown safety devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire extinguisher
GCR10: Survival supplies

SUSPENSION COMPONENTS
Front suspension
Front suspension may use either VW type 1 ball joint or king and link pin only. Front axle torsion tube centers may be cut, rotated, rewelded and/or torsion adjusters added. Any manufacturer's torsion bars are allowed. Front beam steel torsion tubes may be replaced with any material but must retain stock width. Tube center spacing is open. Front trailing-arms may be reinforced or replaced as long as stock VW width and length is retained. Spindles, link pins, ball joints and shock mounting locations are open. Front suspension track width must not exceed stock VW track width. Suspension limiters are allowed.

Rear suspension
Rear suspension is based on VW type-1 IRS or swing-axle. Rear trailing arms may be of any manufacturer. Tubular arms are permitted as long as stock VW IRS swing-arm length is retained +or -1 inch. The stock VW dimension must be retained between the centerline of the rear axle to the centerline of the rear torsion housing at 16.25 inches + or –1 inch. Outboard bus reduction gears are permitted. Any axle assemblies are permitted as long as original VW type suspension is retained. Rear torsion tubes may be supported or replaced but must remain steel and retain stock VW width. A single torsion per wheel of any manufacturer is permitted. Torsion bars must remain inside the torsion housing. Torsion bars must be connected to the trailing arm

with steel spring plates of any manufacture. Torsion adjusters are permitted. The entire outer CV joint must remain inboard of the trailing arm inner bearing.

TRACK WIDTH
Front track width will be measured from wheel mounting face to wheel mounting face; max width is 55.75 inches.

Rear track width will be measured from wheel mounting face to wheel mounting face; max width is 58.25 inches.

CV joint track width will be measured from CV mounting face to CV mounting face; max width is 47.50 inches.

All measurements taken at the ride height.

GCR11: Shock absorbers & bump stops
No air or coilover shocks allowed.
No air or hydraulic bump stops allowed.

GCR12: Secondary suspension
Secondary suspension is not permitted.

GCR13: Wheels & tires
Any tire and wheel combination may be used as long as it mounts to original lug pattern.
No wheel adapters allowed.
GCR14: Fasteners

STEERING AND BRAKE COMPONENTS
GCR15: Steering
Steering box may be of any origin. Any steering wheel mounted in the stock location.
Any tie rod and tie rod ends allowed. Power steering allowed.

GCR16: Brakes
Any combination of brake system may be used. Steering or turning brakes are permitted

ELECTRICAL SYSTEM
GCR17: Ignition
Battery ignition only, no magnetos. Six or twelve-volt systems may be used. Any manufacturer's distributor may be used. Any VW type alternator or generator system may be used in the stock location.

GCR18: Battery
GCR19: Lights
Rearward facing blue light is mandatory
CR20: Starter

FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel tanks
Safety fuel cells are required.
GCR23: Fuel filler, vents & caps

ENGINE TRANSMISSION & DRIVELINES
GCR24: Engine location & displacement
Engine must utilize VW series type 1, 1600cc, U.S. model sedan components and dimensions. The maximum allowable engine displacement is 1600cc as delivered from the factory.

ENGINE CASE
Any VW type-1, 2, 3 or universal case is allowed. The following stock case modifications are permitted:

- May be line bored.
- May be drilled and tapped for oil and temp sending units.
- May be machined for crank pulley seal.
- Case savers may be installed.
- Cylinder seating surface may be machined.
- Oil galleries may be enlarged to 10mm
- Threaded oil gallery plugs permitted.
- Oil squirters allowed
- Case may be full flowed
- Gussets are allowed

OIL PUMP
Any oil pump is allowed. Windage trays allowed. Any oil bypass piston and spring are allowed. No deep sumps, dry sumps, accusump or sump alterations will be allowed.

Fuel pump
Any combination of stock fuel pump or electric pump may be used. Any fuel filter and pressure regulator may be used.

PISTONS
Pistons must be stock 3 ring only. Any piston and cylinder may be used as long as original stock dimensions are maintained. Any type wrist pin keepers allowed. Piston assemblies may be balanced to the weight in grams of the lightest original non balanced piston, wrist pin, etc. Total seal rings are ok.

CONNECTING RODS
Any VW aftermarket connecting rod is allowed as long as the rods are stock VW length (5.393) and stock weight with a 500 gram minimum with one (1) rod untouched. No polishing or profiling of rods.

CRANKSHAFT
Crankshaft must be stock VW and may be balanced. Maximum journal size is limited to .030 inch undersize. No polishing or lightening. Any gear and engine bearing is allowed as long as stock dimensions are maintained. Power pulleys are allowed and may be balanced. Sand seals ok. Any VW flywheel may be lightened and balanced but No aluminum flywheels. Any clutch disk and pressure plate may be utilized but must retain stock VW diameter with a max offset of 69.5mm.

HEADS
Heads must be U.S sedan stock single port or dual port or their equivalent. Dual port heads with the following numbers will be allowed: 040101375 2, 040101375 13, 040101375 19, 040 101 375.13, autolenia heads or stock OEM heads. The MOFOCO replacement heads with part# (mfc-cch040) will be allowed. Heads may be fly cut for clean up. No porting or polishing. Stock intake 34mm original equipment center section or its replacement. A 1” by 1.5” long by ½ inch

tube may be welded 2 inches below the carb flange. A minimum of material may be removed from the end of the tube for clearance. A 1 5/8” X 2” long slip tube may be welded to the end of the runners for use of better hose connection. End castings must be original equipment with the VW logo and part numbers. Balance slot may be welded closed. Vacuum holes may be plugged.

CAMSHAFT, LIFTERS, VALVES, ROCKER ARMS
Any camshaft, gear, valve springs, valve spring retainers and lifters are allowed. Beehive springs allowed, May use any valve but must be stock 45 degrees with stock dimensions and 8mm stem size. No titanium valves allowed. Valve spring seat diameter in head must remain stock. Valve guide may be steel, bronze, or cast iron. No grinding or polishing in the port including valve guide.. Must use stock VW 1600 rocker arms. The rocker arms may be resurfaced to permit the use of swivel feet. No other grinding or changes may be made to the rocker arms. No roller or needle bearings will be allowed as part of the camshaft or as an interface between the rocker arms and the camshaft. Any push rod, push rod tube and valve adjustment screws may be utilized. Valve covers may be aftermarket.

FAN SHROUD
After market VW fan shrouds are allowed

CARBURETOR
Stock VW carb 30 pict 1, 2, 3 or the solex h-30-pic replacement must be used. Maximum venture size is 24.10mm. Velocity stacks may be used as long as they are not bonded to the carburetor. No internal modifications are allowed. This includes no removing of parts. No grinding, polishing, or filing. Intake manifolds must be stock. No chemical milling of manifold or carburetor. Choke housing may be removed. Choke plate and shaft may be removed. Electric needle valves are optional. The stock float bowl vent may be plugged and relocated. Any air and main jet may be used. A 34mm to 30mm carb adapter must be used.

Restrictor Plates
Intake manifold is restricted to a stock 34mm original equipment center section or its replacement. A 1 ½ inch (1.500) long by half-inch (.500) diameter tube may be weld two inches below carburetor flange. A maximum of ¼ inch (.250) may be removed from each end of the center section for clearance. A slip tube with a 1 5/8 inch (1.625) diameter, two inches (2.000) long may be welded to the end of the runners to allow the use of a better hose connection. No porting or polishing.

Single seat restrictor plates are 21.5mm.
Two seat restrictor plates are 24.0mm.
Warning: Restrictor plates may not be modified in any manner.
No other item except restrictor plate may be installed between carburetor and manifold.

Low Compression Engine Option
1600 cc with a maximum of 8 to 1 compression ratio. Must use same heads as high compression engine with same valve size. No porting or polishing allowed. Stock end castings with VW part numbers must be used.. An EMPI or WEBER 40 or 44 idf carb may be used and tube style intake manifold. Must use a maximum 26mm venturi.
No Plenum Manifolds allowed.

GCR25: Engine replacement
GCR26: Transmission

Must use stock VW type 1 or 2 transaxle housing only. Any internal modifications allowed. No more than four forward speeds are allowed and must have a working reverse gear. Any gear ratio combinations allowed but only VW type gears (helical cut gears) may be used. Any gear shift lever allowed.

GCR27: Throttles

GCR28: Exhaust

GCR29: Driveshafts

May use any manufacture Type 1,2, 181 or “micro stub” axle.

GCR30: Flywheel shields

GCR31: Fluid coolers

Any oil cooler allowed with the location optional. Full flow system is allowed.

GCR32: Auxiliary equipment

GCR33: Superchargers & turbochargers

Not Allowed

VEHICLE SAFETY EQUIPMENT

GCR34: Roll Cages

GCR35: Safety harness

GCR36: Safety nets

GCR37: Seating

GENERAL VEHICLE COMPONENTS

GCR38: Driver’s compartment

GCR39: Doors & latches

GCR40: Firewalls

GCR41: Ballast

GCR42: Weight

All Vehicle minimum dry weight is 1550 lbs.

GCR43: Floorboards

GCR44: Bumpers

GCR45: Mirrors

GCR46: Skid plates

Any type front and rear skid plate allowed. Any engine guards allowed.

GCR47: Storage

GCR48: Fenders, not allowed

GCR49: Chassis & body

GCR50: Hoses

GCR51: Identification markers

GCR52: Advertising on vehicles

GCR53: Workmanship

GCR54: Radio equipment

GCR55: Scoring Transponders

VINTAGE

Race cars 1982 and older

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations

COMPETITION REGULATIONS
All vehicles must be 1982 and older.
The idea of this class is to maintain the original builds. There are exceptions to the below rules. If your car was originally raced with equipment other than stated in the rules and can be proven, exceptions will be made.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1 Helmets
GCR2 Protective Clothing
GCR3 Eye Protection
GCR4 Head & Neck Restraints
GCR5 First Aid Kit
GCR6 Breakdown Safety Devices
GCR7 Horns
GCR8 Reflectors
GCR9 Fire Extinguisher
GCR10 Survival Supplies

SUSPENSION COMPONENTS

Cars: Front beam 6 inch over max. Front trailing arms 2 1/2 inch over max. Any spindle OK. Rear trailing arms are limited to 3×3 max. CV's can be 930s.

Trucks and Heavy Metal: Must be era correct, as the rules applied prior to 83. If it was raced as a leaf spring vehicle, it must have leaf springs. If it had A- arms and coils, it must remain the same.

GCR11: SHOCK ABSORBERS & BUMP STOPS

Cars: No coil-over or bi-pass shocks allowed unless the car was originally raced with coil overs. (I.E. Mickey Thompson Challenger IV.) No air bump stops of any kind.

Trucks and Heavy Metal: ONE (1) Bi-pass shock per wheel of 2.5-inch max allowed. If you use a bi-pass, you are limited to ONE (1) shock per wheel. If you use conventional shocks, you can use any number of shocks per wheel. No coil over shocks allowed.

GCR12: SECONDARY SUSPENSION

*Cars***:** Any torsion bars allowed but no secondary torsions or secondary suspension of any kind.

GCR13: WHEELS & TIRES

Maximum tire size of 35" tall.

GCR14: FASTENERS

STEERING & BRAKE COMPONENTS
GCR15: STEERING
GCR16: BRAKES
Disc brakes allowed.

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights
Must have a blue light on the rear of the car.

GCR20: Starter

FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel Tanks
GCR23: Fuel Fillers, Vents & Caps
Fuel cell mandatory.

ENGINE TRANSMISSION & DRIVELINES
GCR24 Engine and Engine Displacement
Cars: Type 1 VW air cooled max 3.0.
Trucks and Heavy Metal: Must use original manufacture motor. (I.E. AMC must use AMC engine. FORD must use FORD and so on.) No modern engines allowed. (LS1s and so forth). No fuel injection of any kind.

GCR25 Engine Replacement
GCR26 Transmission
Cars: Any VW trans allowed - Type 1, 2, 4. No Mendiola or Hewland boxes allowed.
Trucks and Heavy Metal: Must be of OEM type.
GCR27 Throttles
GCR28 Exhaust

GCR29 Drive Shafts
GCR30 Flywheel Shields
GCR31 Fluid Coolers
GCR32 Auxiliary Equipment
GCR33 Superchargers & Turbochargers
Not allowed

VEHICLE SAFETY EQUIPMENT
GCR34: Roll Cage
GCR35: Safety Harness
GCR36: Safety Nets
GCR37: Seating

GENERAL VEHICLE COMPONENTS
GCR38 Drivers Compartment
GCR39 Doors and Latches
GCR40 Firewalls
GCR41 Ballast
GCR42 Weight

GCR43 Floorboards
GCR44 Bumpers
GCR45 Mirrors
GCR46 Skid Plates
GCR47 Storage
GCR48: Fenders
GCR49: Chassis & Body

Cars: Max wheel base of 110 inch
Trucks and Heavy Metal: Includes class 3,4,6,7,8.

GCR50: Hoses
GCR51: Identification Markers
GCR52: Advertising on Vehicles
GCR53: Workmanship
GCR54: Radio Equipment
GCR55: Scoring Transponders

VINTAGE OPEN

Race cars 1989 and older

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations

COMPETITION REGULATIONS
All cars must be 1989 and older. This class is for race cars and trucks that were built and or raced up to and including 1989. Absolutely no “Trophy Truck” or “Unlimited Truck” or Live axle “Truggys” allowed - No exceptions.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1 Helmets
GCR2 Protective Clothing
GCR3 Eye Protection
GCR4 Head & Neck Restraints
GCR5 First Aid Kit
GCR6 Breakdown Safety Devices
GCR7 Horns
GCR8 Reflectors
GCR9 Fire Extinguisher
GCR10 Survival Supplies

SUSPENSION COMPONENTS
GCR11: Shock Absorbers & Bump Stops
GCR12: Secondary Suspension
GCR13: Wheels & Tires
Maximum tire size of 35” tall.
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights
Must have a blue light on the rear of the car.
GCR20: STARTER
FUEL SYSTEM
GCR21: Fuel
GCR22: Fuel Tanks
GCR23: Fuel Fillers, Vents & Caps
Fuel cell mandatory

ENGINE TRANSMISSION & DRIVELINES

GCR24 Engine and Engine Displacement

Cars: Must be period correct. No LS or ecotech motors.

Trucks and Heavymetal: Must be period correct. Ford Chassis runs Ford motor. Chevy Chassis run Chevy moto. Etc...

GCR25 Engine Replacement

GCR26 Transmission

Must be period correct. No sequential shifting allowed.

GCR27 Throttles

GCR28 Exhaust

GCR29 Drive Shafts

GCR30 Flywheel Shields

GCR31 Fluid Coolers

GCR32 Auxiliary Equipment

GCR33 Superchargers and Turbochargers

Not allowed

VEHICLE SAFETY EQUIPMENT

GCR34: Roll Cage

GCR35: Safety Harness

GCR36: Safety Nets

GCR37: Seating

GENERAL VEHICLE COMPONENTS

GCR38 Drivers Compartment

GCR39 Doors & Latches

GCR40 Firewalls

GCR41 Ballast

GCR42 Weight

GCR43 Floorboards

GCR44 Bumpers

GCR45 Mirrors

GCR46 Skid Plates

GCR47 Storage

GCR48: Fenders

GCR49: Chassis & Body

Cars: Any chassis that was built up to and including 1989.

Trucks and Heavymetal: Any model and year up to and including 1989. Must have stock factory frame rails from front bumper to rear bumper. No back halfing. Trailing arms and link bars are allowed. Must have metal cab and metal working doors.

GCR50: Hoses

GCR51: Identification Markers

GCR52: Advertising on Vehicles

GCR53: Workmanship

GCR54: Radio Equipment

GCR55: Scoring Transponders

MODERN VINTAGE

Race cars 1995 and older

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
Vintage Trucks, Cars and Heavymetal vehicles built or raced prior to 1996.
Absolutely no “Trophy Truck” or “Unlimited Truck” or Live axle “Truggys” allowed - No exceptions.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1 Helmets
GCR2 Protective Clothing
GCR3 Eye Protection
GCR4 Head & Neck Restraints
GCR5 First Aid Kit
GCR6 Breakdown Safety Devices
GCR7 Horns
GCR8 Reflectors
GCR9 Fire Extinguisher
GCR10 Survival Supplies

SUSPENSION COMPONENTS

GCR11: Shock Absorbers & Bump Stops
GCR12: Secondary Suspension
GCR13: Wheels & Tires
Maximum tire size of 39” tall.
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering
GCR16: Brakes

ELECTRICAL SYSTEM
GCR17: Ignition
GCR18: Battery
GCR19: Lights
All Vehicles must have a blue light
GCR20: Starter

FUEL SYSTEM
GCR21: Fuel

Fuel Injection allowed

GCR22: Fuel Tanks

Safety fuel cells are required.

GCR23: Fuel Filler, Vents & Caps

Fuel cell mandatory.

ENGINE TRANSMISSION & DRIVELINES

GCR24 Engine and Engine Displacement

GCR25 Engine Replacement

GCR26 Transmission

Any transmission allowed except sequential transmissions.

GCR27 Throttles

GCR28 Exhaust

GCR29 Drive Shafts

GCR30 Flywheel Shields

GCR31 Fluid Coolers

GCR32 Auxiliary Equipment

GCR33 Superchargers and Turbochargers

No turbos or superchargers allowed.

VEHICLE SAFETY EQUIPMENT

GCR34: Roll Cage

GCR35: Safety Harness

GCR36: Safety Nets

GCR37: Seating

GENERAL VEHICLE COMPONENTS

GCR38 Drivers Compartment

GCR39 Doors and Latches

GCR40 Firewalls

GCR41 Ballast

GCR42 Weight

GCR43 Floorboards

GCR44 Bumpers

GCR45 Mirrors

GCR46 Skid Plates

GCR47 Storage

GCR48: Fenders

GCR49: Chassis & Body

Cars: Any chassis that was built and or raced prior to 1996.

Trucks and Heavymetal: All trucks must have a factory frame that reaches to the most rear of the cab. Back halfing is allowed.

GCR50: Hoses

GCR51: Identification Markers

GCR52: Advertising on Vehicles

GCR53: Workmanship

GCR54: Radio Equipment

GCR55: Scoring Transponders

JEEPSPEED - 1

SHORT WHEEL BASE JEEP WITH 4- OR 6-CYLINDER ENGINES

LEGACY will follow class rules found on Jeepspeed.com Safety regulations, I.E., helmets, window nets, fueling must follow LEGACY Rulebook

JEEPSPEED - 2

JEEP AND DODGE VEHICLES THAT MAINTAIN THE ORIGINAL APPEARANCE AND PROFILE

LEGACY will follow class rules found on Jeepspeed.com Safety regulations, I.E., helmets, window nets, fueling must follow LEGACY Rulebook

JEEPSPEED - 3

JEEP OR DODGE SUV AND LIGHT TRUCKS WITH ORIGINAL FRAME

LEGACY will follow class rules found on Jeepspeed.com Safety regulations, I.E., helmets, window nets, fueling must follow LEGACY Rulebook

JEEPSPEED - 4

JEEP OR DODGE SUV AND LIGHT TRUCKS WITH OPEN CLASS SPECIFCATIONS

LEGACY will follow class rules found on Jeepspeed.com Safety regulations, I.E., helmets, window nets, fueling must follow LEGACY Rulebook

PRO NA

Production UTV built with production engine.

Vehicles built on production based Naturally Aspirated UTV's that are manufactured by registered companies who issue VIN #'s. Vehicle must have been series produced in quantities of at least 1000 units in the same configuration prior to being allowed to race LEGACY in the Naturally Aspirated UTV class. Vehicles can be built from a one, two or four seat UTV chassis as long as it is sold to the general public as a Naturally Aspirated production vehicle. **RS1 is allowed to race in PRO NA, subject to change in the 2027 season**. No Turbo vehicles allowed. Minimum age for Driver of a PRO NA UTV is 14 years old at time of the event.

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS This is a stock production-based class and all components will be considered stock unless stated within these class rules.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head and Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS

Front and rear suspensions must be original manufacturer design as delivered from the factory and must remain in original stock locations. Stock pivot points must be retained with reinforcement for strength allowed.

GCR11: Shock absorbers & bump stops

Only one Coil Over Shock allowed per wheel. Open to any manufacture shock and mounting location.

GCR12: Secondary suspension

Bump stops are permitted. Must be a solid type. No hydraulic or air bump stops.

GCR13: Wheels & tires

Maximum tire size of 35x11.00x16. Tire must be marketed as a 35" and labeled with size on side of tire.

Maximum wheel size is 16". All wheels will be required to have race vehicle number stamped or engraved near the valve stem including spare wheels.

GCR14: Fasteners

STEERING AND BRAKE COMPONENTS
GCR15: Steering

Power steering allowed

Any manufacturer steering wheel may be used.

GCR16: Brakes

Open to any aftermarket system.
Turning or steering brakes are not permitted.

ELECTRICAL SYSTEM

Vehicles are required to have a Siren.

GCR17: Ignition

All OEM engine electronics must be used including the stock ECM. ECM's may be flashed.
No aftermarket ECM's allowed.

GCR18: Battery

Batteries may be relocated.
Acid filled batteries must be fully enclosed with a container capable of holding any fluid that may leak out of battery.
Batteries mounted inside the driver's compartment must be covered. No acid filled batteries allowed inside driver's compartment.
All vehicles must have a battery disconnect switch that shuts off all power to the vehicle.

GCR19: Lights

Rear Facing Lights:
Vehicles must have two (2) working brake lights at all times.
Two (2) red tail lights and one (1) steady burn amber light are required to be **wired directly to the battery cut-off switch**. These lights must operate when the battery switch is placed in the "on" position. An inline fuse or connector is allowed.
MANDATORY Blue Light required on all UTVs for safety, this light is to help identify a lighter weight vehicle in the event you are caught by a heavier vehicle. And may help prevent a serious accident.
Approved lights must be a minimum of 6 LED's and a minimum of 16 watts. Approval of the blue light is at the discretion of the UTV technical inspector or race director.
All lights must be mounted in a manner that is clearly visible from the rear of the vehicle without obstruction.

GCR20: Starter

GCR21: Fuel

Fuel delivery system must be stock configuration. No aftermarket fuel controllers.
Any fuel injector, pump, filter or regulator may be used.

GCR22: Fuel tanks

Safety fuel cells are required. Any fuel cell placed inside the driver compartment must have a fire wall that covers the fuel cell, filler neck and fuel lines.
Auxiliary fuel tanks are allowed as long as they are safety fuel cells.

GCR23: Fuel filler, vents & caps

Fuel filler must be separate from the driver's compartment. Fuel filler must be located as far away from the exhaust and engine as possible. Splash guards between the engine and exhaust are recommended. A splash guard is required when the filler neck is mounted close to the drivers to help prevent fuel from splashing into the cockpit. One T-Bolt style hose clamp is recommended at each connection. If standard hose clamps are used, two clamps will be required per connection. A secondary external discriminator valve is required and should be mounted in a visible location at no more than a 15 degree angle.

ENGINE TRANSMISSION & DRIVELINES

GCR24: Engine location & displacement

Limited to a stock engine with a maximum displacement of 1000cc.

All engines must use OEM stock engine cases and cylinder heads. All other internal engine components are open. Please email any questions or to get clarification: info@legacyracing.net

GCR25: Engine replacement

GCR26: Transmission

Stock gearbox cases and clutch design must be used. Internal components are open. Must have a functioning reverse gear.

DIFFERENTIAL

Any OEM front or rear differential may be used as long as it is available from the vehicle manufacture as a factory part. i.e. Polaris Razor uses Polaris part, Can-Am X3 uses Can-Am part etc…

GCR27: Throttles

Throttle body must be OEM stock. No modifications allowed.

GCR28: Exhaust

GCR29: Driveshafts

GCR30: Flywheel shields

GCR31: Fluid coolers

Any fluid coolers located inside or in front of driver's compartment must have a shield in place to prevent fluids from leaking back onto vehicle occupants.

All fluid lines passing through the driver's compartment must be shielded including steel braided lines.

GCR32: Auxiliary equipment

GCR33: Superchargers & turbochargers

No Superchargers or Turbochargers permitted.

VEHICLE SAFETY EQUIPMENT

GCR34: Roll cages

Intrusion Bars

Required to have intrusion bars in the front windshield area. Intrusion bars can be configured in a single vertical bar, Inverted V or V shape. The intrusion bar must be a minimum diameter of 1.5" OD with a minimum thickness of 0.120" wall for Seamless Mild steel 0.095" for 4130 Chrome Moly tubing. The maximum horizontal opening can be no larger than 30" at the widest point.

GCR35: Safety harness

GCR36: Safety nets

GCR37: Seating

Any racing seat may be used but must remain in the approximate stock location. Additional seat bracing may be required. Minimum of 2 seats.

GENERAL VEHICLE COMPONENTS

GCR38: Driver's compartment

GCR39: Doors & latches

Doors that open and close are not allowed.

Door openings must be completely covered with aluminum at a .060 thickness or greater. Door area must have "X", "A", "V" or Ladder design bracing and all tubing must be a minimum 1.5" OD x .095" 4130 Chrome Moly or 1018/1012 CDS/DOM.

GCR40: Firewalls

GCR41: Ballast

GCR42: Weight

GCR43: Floorboards

GCR44: Bumpers

Vehicles must have front and rear bumpers that stick out a minimum of 2" past the tires, front to back. Bumpers must be secured to the frame with a minimum diameter 1.5" OD

x.095" wall thickness tubing.

GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders

Must resemble OEM manufacturer. Allowed to use stock body panels or fabricated molds

GCR49: Chassis & body
CHASSIS

The OEM stock frame may be added to for strength and durability or replaced entirely. All frames must retain the stock appearance, configuration, design, width and length.
Overall width is limited to 80 inches as measured from outside of tire to outside of tire at ride height.
Maximum wheel base is 140 inches.

Body

The Factory front and rear fenders, grill assembly and hood must be used. The roof must be covered with sheet metal or aluminum with a minimum thickness of .060.
Vehicles must retain all body parts during the entire event excluding accidental damages.

GCR50: Hoses
GCR51: Identification markers

Black or white number plates with black or white numbers. 4”H front, 8”H sides, 6”H rear.

GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment

All vehicles are required to have a VHF type radio installed in the race vehicle along with their team radio frequency posted inside on roof area, passenger side. LEGACY uses frequency 152.960 MHz and recommends installing this channel in the race vehicles.

GCR55: Scoring Transponders

TURBO UTV

Production UTV built with production 1000cc turbo engine.

Vehicles built on production based UTV's that are manufactured by registered companies who issue VIN #'s. Vehicle must have been series produced in quantities of at least 1000 units in the same configuration prior to being allowed to race LEGACY in the Pro UTV class. Vehicles can be built from a two or four seat UTV chassis as long as it is sold to the general public as a Turbo or Naturally Aspirated production vehicle. Minimum age for Driver of a PRO UTV is 14 years old at time of the event

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is a stock production-based class and all components will be considered stock unless stated within these class rules.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head and Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS

Front and rear suspensions must be original manufacturer design as delivered from the factory and must remain in original stock locations. Stock pivot points must be retained with reinforcement for strength allowed.

GCR11: Shock absorbers & bump stops

Only one Coil Over Shock allowed per wheel. Open to any manufacture shock and mounting location.

GCR12: Secondary suspension

Bump stops are permitted. Must be a solid type. No hydraulic or air bump stops.

GCR13: Wheels & tires

Maximum tire size of 35x12.50x16. Tire must be marketed as a 35" and labeled with size on side of tire.

Maximum wheel size is 16". All wheels will be required to have race vehicle number stamped or engraved near the valve stem including spare wheels.

GCR14: Fasteners

STEERING & BRAKE COMPONENTS

GCR15: Steering

Power steering allowed

Any manufacturer steering wheel may be used.

GCR16: Brakes

Open to any aftermarket system.

Turning or steering brakes are not permitted.

ELECTRICAL SYSTEM

Vehicles are required to have a Siren.

GCR17: Ignition

All OEM engine electronics must be used including the stock ECM. ECM's may be flashed.

No aftermarket ECM's allowed.

GCR18: Battery

Batteries may be relocated.

Acid filled batteries must be fully enclosed with a container capable of holding any fluid that may leak out of battery.

Batteries mounted inside the driver's compartment must be covered. No acid filled batteries allowed inside driver's compartment.

All vehicles must have a battery disconnect switch that shuts off all power to the vehicle.

GCR19: Lights

Rear Facing Lights:

Vehicles must have two (2) working brake lights at all times.

Two (2) red tail lights and one (1) steady burn amber light are required to be **wired directly to the battery cut-off switch**. These lights must operate when the battery switch is placed in the "on" position. An inline fuse or connector is allowed.

MANDATORY Blue Light required on all UTVs for safety, this light is to help identify a lighter weight vehicle in the event you are caught by a heavier vehicle. And may help prevent a serious accident.

Approved lights must be a minimum of 6 LED's and a minimum of 16 watts. Approval of the blue light is at the discretion of the UTV technical inspector or race director.

All lights must be mounted in a manner that is clearly visible from the rear of the vehicle without obstruction.

GCR20: Starter

GCR21: Fuel

Fuel delivery system must be stock configuration. No aftermarket fuel controllers.

Any fuel injector, pump, filter or regulator may be used.

GCR22: Fuel tanks

Safety fuel cells are required. Any fuel cell placed inside the driver compartment must have a fire wall that covers the fuel cell, filler neck and fuel lines.

Auxiliary fuel tanks are allowed as long as they are safety fuel cells.

GCR23: Fuel filler, vents & caps

Fuel filler must be separate from the driver's compartment. Fuel filler must be located as far away from the exhaust and engine as possible. Splash guards between the engine and exhaust are recommended. A splash guard is required when the filler neck is mounted close to the drivers to help prevent fuel from splashing into the cockpit. One T-Bolt style hose clamp is recommended at each connection. If standard hose clamps are used, two clamps will be required per connection. A secondary external discriminator valve is required and should be mounted in a visible location at no more than a 15 degree angle.

ENGINE TRANSMISSION & DRIVELINES

GCR24: Engine location & displacement

Limited to a maximum of 1000cc Turbo engine

Turbo engines must be production based and use stock turbo; no aftermarket Turbos allowed.

All engines must use OEM Stock engine cases & cylinder heads. All other internal engine components are open. Please email any questions or to get clarification. info@legacyracing.net

GCR25: Engine replacement

GCR26: Transmission

Stock gearbox cases and clutch design must be used. Internal components are open. Must have a functioning reverse gear.

DIFFERENTIAL

Any OEM front or rear differential may be used as long as it is available from the vehicle manufacture as a factory part. i.e. Polaris Razor uses Polaris part, Can-Am X3 uses Can-Am part etc.

GCR27: Throttles

Throttle body must be OEM stock. No modifications allowed.

The air tube connecting the turbo to the throttle body on the Polaris RZR may be replaced with an aftermarket tube.

GCR28: Exhaust

GCR29: Driveshafts

GCR30: Flywheel shields

GCR31: Fluid coolers

Any fluid coolers located inside or in front of driver's compartment must have a shield in place to prevent fluids from leaking back onto vehicle occupants.

All fluid lines passing through the driver's compartment must be shielded including steel braided lines.

GCR32: Auxiliary equipment

GCR33: Superchargers & turbochargers

No Superchargers permitted.

Turbo chargers must remain stock as delivered from the factory. No modifications.

INTERCOOLERS

Engines that use water to air intercoolers can change or move the radiator from the intercooler. The intercooler itself must remain stock with no additional intercooler being used or added.

Engines that use air to air intercoolers must remain OEM stock. Mounting location is open.

VEHICLE SAFETY EQUIPMENT

GCR34: Roll cages

Intrusion Bars

Required to have intrusion bars in the front windshield area. Intrusion bars can be configured in a single vertical bar, inverted V or V shape. The intrusion bar must be a minimum diameter of 1.5" OD with a minimum thickness of 0.120" wall for Seamless Mild steel 0.095" for 4130 Chrome Moly tubing. The maximum horizontal opening can be no larger than 30" at the widest point.

GCR35: Safety harness

GCR36: Safety nets

GCR37: Seating

Any racing seat may be used but must remain in the approximate stock location. Additional seat bracing may be required. Minimum of 2 seats.

GENERAL VEHICLE COMPONENTS

GCR38: Driver's compartment

GCR39: Doors & latches

Doors that open and close are not allowed.

Door openings must be completely covered with aluminum at a .060 thickness or greater. Door area must have "X", "A", "V" or Ladder design bracing and all tubing must be a minimum 1.5" OD x .095" 4130 Chrome Moly or 1018/1012 CDS/DOM.

GCR40: Firewalls

GCR41: Ballast

GCR42: Weight

GCR43: Floorboards

GCR44: Bumpers

Vehicles must have front and rear bumpers that stick out a minimum of 2" past the tires, front to back. Bumpers must be secured to the frame with a minimum diameter 1.5" OD x.095" wall thickness tubing.

GCR45: Mirrors

GCR46: Skid plates

GCR47: Storage

GCR48: Fenders

Must resemble OEM manufacturer. Allowed to use stock body panels or fabricated molds

GCR49: Chassis & body

CHASSIS

The OEM stock frame may be added to for strength and durability or replaced entirely. All frames must retain the stock appearance, configuration, design, width and length.

Overall width is limited to 83 inches as measured from outside of tire to outside of tire at ride height.

Maximum wheel base is 140 inches.

Body

The Factory front and rear fenders, grill assembly and hood must be used. The roof must be covered with sheet metal or aluminum with a minimum thickness of .060.

Vehicles must retain all body parts during the entire event excluding accidental damages.

GCR50: Hoses

GCR51: Identification markers

Black or white number plates with black or white numbers. 4"H front, 8"H sides, 6"H rear.

GCR52: Advertising on vehicles

GCR53: Workmanship

GCR54: Radio equipment

All vehicles are required to have a VHF type radio installed in the race vehicle along with their team radio frequency posted inside on roof area, passenger side. LEGACY uses frequency 152.960 MHz and recommends installing this channel in the race vehicles.

GCR55: Scoring Transponders

PRO OPEN UTV

Production UTV built with production 1000cc turbo engine, 1000cc supercharged engine or 2000cc naturally aspirated engine.

Vehicles built on production based UTV's that are manufactured by registered companies who issue VIN #'s. Vehicle must have been series produced in quantities of at least 1000 units in the same configuration prior to being allowed to race LEGACY in the Pro UTV class. Vehicles can be built from a two or four seat UTV chassis as long as it is sold to the general public as a Turbo, Supercharged or Naturally Aspirated production vehicle. Minimum age for Driver of a PRO UTV is 14 years old at time of the event.

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is a stock production-based class and all components will be considered stock unless stated within these class rules.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head and Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS
Open
GCR11: Shock absorbers & bump stops
Multiple Shocks allowed per wheel. Open to any manufacture shock and mounting location.
GCR12: Secondary suspension
Bump stops are permitted. Hydraulic or air bump stops allowed.
GCR13: Wheels & tires
Maximum tire size of 35x12.50x16. Tire must be marketed as a 35" and labeled with size on side of tire.
Maximum wheel size is 16". All wheels will be required to have race vehicle number stamped or engraved near the valve stem including spare wheels.
GCR14: Fasteners

STEERING & BRAKE COMPONENTS
GCR15: Steering

Power steering allowed
Any manufacturer steering wheel may be used.

GCR16: Brakes

Open to any aftermarket system.
Turning or steering brakes permitted.

ELECTRICAL SYSTEM

Vehicles are required to have a Siren.

GCR17: Ignition

GCR18: Battery

Batteries may be relocated.
Acid filled batteries must be fully enclosed with a container capable of holding any fluid that may leak out of battery.
Batteries mounted inside the driver's compartment must be covered. No acid filled batteries allowed inside driver's compartment.
All vehicles must have a battery disconnect switch that shuts off all power to the vehicle.

GCR19: Lights

Rear Facing Lights:
Vehicles must have two (2) working brake lights at all times.
Two (2) red tail lights and one (1) steady burn amber light are required to be **wired directly to the battery cut-off switch**. These lights must operate when the battery switch is placed in the "on" position. An inline fuse or connector is allowed.
MANDATORY Blue Light required on all UTVs for safety, this light is to help identify a lighter weight vehicle in the event you are caught by a heavier vehicle. And may help prevent a serious accident.
Approved lights must be a minimum of 6 LED's and a minimum of 16 watts. Approval of the blue light is at the discretion of the UTV technical inspector or race director.
All lights must be mounted in a manner that is clearly visible from the rear of the vehicle without obstruction.

GCR20: Starter

GCR21: Fuel

GCR22: Fuel tanks

Safety fuel cells are required. Any fuel cell placed inside the driver compartment must have a fire wall that covers the fuel cell, filler neck and fuel lines.
Auxiliary fuel tanks are allowed as long as they are safety fuel cells.

GCR23: Fuel filler, vents & caps

Fuel filler must be separate from the driver's compartment. Fuel filler must be located as far away from the exhaust and engine as possible. Splash guards between the engine and exhaust are recommended. A splash guard is required when the filler neck is mounted close to the drivers to help prevent fuel from splashing into the cockpit. One T-Bolt style hose clamp is recommended at each connection. If standard hose clamps are used, two clamps will be required per connection. A secondary external discriminator valve is required and should be mounted in a visible location at no more than a 15 degree angle.

ENGINE TRANSMISSION & DRIVELINES

GCR24: Engine location & displacement

Limited to a maximum of 1000cc Turbo engine or Supercharged, or a maximum of 2000cc Naturally Aspirated.

Turbo engines must be production based and use stock turbo; no aftermarket Turbos allowed.

Supercharged engines must be production based and use stock supercharger; no aftermarket superchargers allowed.

Naturally Aspirated engines must be production based, no Turbo or Supercharger allowed.

All engines must use OEM Stock engine cases & cylinder heads. All other internal engine components are open.

Engine must match the manufacturer i.e. Polaris must use a Polaris engine, Can-Am must use a Can Am, Kawasaki must use Kawasaki - etc.

No Automotive engines.

Please email any questions or to get clarification. **info@legacyracing.net**

GCR25: Engine replacement

GCR26: Transmission

Transmission must match the engine manufacturer. Stock gearbox cases and clutch design must be used. Internal components and covers are open. Must have a functioning reverse gear.

DIFFERENTIAL

Open

GCR27: Throttles

GCR28: Exhaust

GCR29: Driveshafts

GCR30: Flywheel shields

GCR31: Fluid coolers

Any fluid coolers located inside or in front of driver's compartment must have a shield in place to prevent fluids from leaking back onto vehicle occupants.

All fluid lines passing through the driver's compartment must be shielded including steel braided lines.

GCR32: Auxiliary equipment

GCR33: Superchargers & turbochargers

No Superchargers permitted.

Turbo chargers must remain stock as delivered from the factory. No modifications.

INTERCOOLERS

Engines that use water to air intercoolers can change or move the radiator from the intercooler. The intercooler itself must remain stock with no additional intercooler being used or added.

Engines that use air to air intercoolers must remain OEM stock. Mounting location is open.

VEHICLE SAFETY EQUIPMENT

GCR34: Roll cages

Intrusion Bars

Required to have intrusion bars in the front windshield area. Intrusion bars can be configured in a single vertical bar, inverted V or V shape. The intrusion bar must be a minimum diameter of 1.5" OD with a minimum thickness of 0.120" wall for Seamless Mild steel 0.095" for 4130 Chrome Moly tubing. The maximum horizontal

opening can be no larger than 30” at the widest point.

GCR35: Safety harness
GCR36: Safety nets

GCR37: Seating

Any race seat must be used and remain in the approximate stock location. Additional seat bracing may be required. Minimum of 2 seats.

GENERAL VEHICLE COMPONENTS
GCR38: Driver’s compartment
GCR39: Doors & latches

Doors that open and close are not allowed.
Door openings must be completely covered with aluminum at a .060 thickness or greater. Door area must have “X”, “A”, “V” or Ladder design bracing and all tubing must be a minimum 1.5" OD x .095" 4130 Chrome Moly or 1018/1012 CDS/DOM.

GCR40: Firewalls
GCR41: Ballast
GCR42: Weight
GCR43: Floorboards
GCR44: Bumpers

Vehicles must have front and rear bumpers that stick out a minimum of 2” past the tires, front to back. Bumpers must be secured to the frame with a minimum diameter 1.5" OD x.095" wall thickness tubing.

GCR45: Mirrors
GCR46: Skid plates
GCR47: Storage
GCR48: Fenders

Must resemble OEM manufacturer. Allowed to use stock body panels or fabricated molds

GCR49: Chassis & body
CHASSIS

The OEM stock frame may be added to for strength and durability or replaced entirely. All frames must retain the stock appearance, configuration, design, width and length.
Overall width is limited to 83 inches as measured from outside of tire to outside of tire at ride height.
Maximum wheel base is 140 inches.

Body

Open. The roof must be covered with sheet metal or aluminum with a minimum thickness of .060.
Vehicles must retain all body parts during the entire event excluding accidental damages.

GCR50: Hoses
GCR51: Identification markers

Black or white number plates with black or white numbers. 4”H front, 8”H sides, 6”H rear.

GCR52: Advertising on vehicles
GCR53: Workmanship
GCR54: Radio equipment

All vehicles are required to have a VHF type radio installed in the race vehicle along with their team radio frequency posted inside on roof area, passenger side. LEGACY uses frequency 152.960 MHz and recommends installing this channel in the race vehicles.

GCR55: Scoring Transponders

PRO UNLIMITED

UNLIMITED UTV WITH LIMITED ENGINE

1000cc Turbo, Supercharged or 2000cc Naturally Aspirated engine. No automotive engines. Minimum age for Driver of a PRO UNLMITED UTV is 14 years old at time of the event.

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is an open class and all components will be considered open unless restrictions are placed within these class rules.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head and Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS
GCR11: Shock absorbers & bump stops
Allowed two (2) shocks per wheel max.
GCR12: Secondary suspension
GCR13: Wheels & tires
Maximum tire size of 35x12.50x16. Tire must be marketed as a 35” and labeled with size on side of tire.
Maximum wheel size is 16”. All wheels will be required to have race vehicle number stamped or engraved near the valve stem including spare wheels.
GCR14: Fasteners
GCR15: Steering
GCR16: Brakes
Turning or steering brakes are allowed.
ELECTRICAL SYSTEM
Vehicles are required to have a Siren.
GCR17: Ignition
GCR18: Battery
Batteries may be relocated.
Acid filled batteries must be fully enclosed with a container capable of holding any fluid that may leak out of battery.
Batteries mounted inside the driver’s compartment must be covered. No acid filled batteries allowed inside driver’s compartment.
All vehicles must have a battery disconnect switch that shuts off all power to the vehicle.
GCR19: Lights

Rear Facing Lights:
Vehicles must have two (2) working brake lights at all times.
Two (2) red tail lights and one (1) steady burn amber light are required to be **wired directly to the battery cut-off switch**. These lights must operate when the battery switch is placed in the "on" position. An inline fuse or connector is allowed.
MANDATORY Blue Light required on all UTVs for safety, this light is to help identify a lighter weight vehicle in the event you are caught by a heavier vehicle. And may help prevent a serious accident.
Approved lights must be a minimum of 6 LED's and a minimum of 16 watts. Approval of the blue light is at the discretion of the UTV technical inspector or race director.
All lights must be mounted in a manner that is clearly visible from the rear of the vehicle without obstruction.

GCR20: Starter

GCR21: Fuel

GCR22: Fuel tanks

Safety fuel cells are required. Any fuel cell placed inside the driver compartment must have a fire wall that covers the fuel cell, filler neck and fuel lines.
Auxiliary fuel tanks are allowed as long as they are safety fuel cells.

GCR23: Fuel filler, vents & caps

Fuel filler must be separate from the driver's compartment. Fuel filler must be located as far away from the exhaust and engine as possible. Splash guards between the engine and exhaust are recommended. A splash guard is required when the filler neck is mounted close to the drivers to help prevent fuel from splashing into the cockpit. One T-Bolt style hose clamp is recommended at each connection. If standard hose clamps are used, two clamps will be required per connection. A secondary external discriminator valve is required and should be mounted in a visible location at no more than a 15 degree angle.

ENGINE TRANSMISSION & DRIVELINES

GCR24: Engine location & displacement

Limited to a maximum of 1000cc displacement for Turbo Engines & Supercharged and a maximum of 2000cc displacement for a Naturally aspirated.

GCR25: Engine replacement

GCR26: Transmission

Transmission type is open. Must have a functioning reverse gear.

GCR27: Throttles

GCR28: Exhaust

GCR29: Driveshafts

GCR30: Flywheel shields

GCR31: Fluid coolers

Any fluid coolers located inside or in front of driver's compartment must have a shield in place to prevent fluids from leaking back onto vehicle occupants.
All fluid lines passing through the driver's compartment must be shielded including steel braided lines.

GCR32: Auxiliary equipment

GCR33: Superchargers & turbochargers

Any Supercharger or Turbocharger is permitted.

VEHICLE SAFETY EQUIPMENT

GCR34: Roll cages

Intrusion Bars

Required to have intrusion bars in the front windshield area. Intrusion bars can be configured in a single vertical bar, inverted V or V shape. The intrusion bar must be a minimum diameter of 1.5” OD with a minimum thickness of 0.120” wall for Seamless Mild steel 0.095” for 4130 Chrome Moly tubing. The maximum horizontal opening can be no larger than 30” at the widest point.

GCR35: Safety harness

GCR36: Safety nets

GCR37: Seating

Any racing seat may be used. Open to Single or Two seat vehicles.

GENERAL VEHICLE COMPONENTS

GCR38: Driver’s compartment

GCR39: Doors & latches

Doors that open and close are not allowed.

Door openings must be completely covered with aluminum at a .060 thickness or greater.

Door area must have “X”, “A”, “V” or Ladder design bracing and all tubing must be a minimum 1.5" OD x .095" 4130 Chrome Moly or 1018/1012 CDS/DOM.

GCR40: Firewalls

GCR41: Ballast

GCR42: Weight

GCR43: Floorboards

GCR44: Bumpers

Vehicles must have front and rear bumpers that stick out a minimum of 2” past the tires, front to back. Bumpers must be secured to the frame with a minimum diameter 1.5" OD x.095" wall thickness tubing.

GCR45: Mirrors

GCR46: Skid plates

GCR47: Storage

GCR48: Fenders

GCR49: Chassis & body

CHASSIS

Maximum wheel base is 140 inches.

Overall width is limited to 88 inches as measured from outside of tire to outside of tire at ride height.

BODY

Body is open. The roof must be covered with sheet metal or aluminum with a minimum thickness of .060.

GCR50: Hoses

GCR51: Identification markers

Black or white number plates with black or white numbers. 4”H front, 8”H sides, 6”H rear.

GCR52: Advertising on vehicles

GCR53: Workmanship

GCR54: Radio equipment

All vehicles are required to have a VHF type radio installed in the race vehicle along with their team radio frequency posted inside on roof area, passenger side. LEGACY uses frequency 152.960 MHz and recommends installing this channel in the race vehicles.

GCR55: Scoring Transponders

STOCK MOD

This is an open class and all components will be considered open unless restrictions are placed within these class rules.

1000cc turbo or Supercharged engine or Maximum 2000cc naturally aspirated engine. No automotive engines. Minimum age for Driver of a STOCK MOD UTV is 14 years old at time of the event.

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is a stock production-based class and all components will be considered stock unless stated within these class rules.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR4: Head and Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS
Front and rear suspensions must be original manufacturer design as delivered from the factory and must remain in original stock locations. Stock pivot points must be retained with reinforcement for strength allowed.

GCR11: Shock absorbers & bump stops
Multiple Shocks allowed per wheel. Open to any manufacture shock and mounting location.

GCR12: Secondary suspension
Bump stops are permitted. Hydraulic or air bump stops allowed.

GCR13: Wheels & tires
Maximum tire size of 35x12.50x16. Tire must be marketed as a 35” and labeled with size on side of tire.
Maximum wheel size is 16”. All wheels will be required to have race vehicle number stamped or engraved near the valve stem including spare wheels.

GCR14: Fasteners
STEERING & BRAKE COMPONENTS
GCR15: Steering
Power steering allowed
Any manufacturer steering wheel may be used.

GCR16: Brakes
Open to any aftermarket system.

Turning or steering brakes are not permitted.

ELECTRICAL SYSTEM

Vehicles are required to have a Siren.

GCR17: Ignition

All OEM engine electronics must be used including the stock ECM. ECM's may be flashed.

No aftermarket ECM's allowed.

GCR18: Battery

Batteries may be relocated.

Acid filled batteries must be fully enclosed with a container capable of holding any fluid that may leak out of battery.

Batteries mounted inside the driver's compartment must be covered. No acid filled batteries allowed inside driver's compartment.

All vehicles must have a battery disconnect switch that shuts off all power to the vehicle.

GCR19: Lights

Rear Facing Lights:

Vehicles must have two (2) working brake lights at all times.

Two (2) red tail lights and one (1) steady burn amber light are required to be **wired directly to the battery cut-off switch**. These lights must operate when the battery switch is placed in the "on" position. An inline fuse or connector is allowed.

MANDATORY Blue Light required on all UTVs for safety, this light is to help identify a lighter weight vehicle in the event you are caught by a heavier vehicle. And may help prevent a serious accident.

Approved lights must be a minimum of 6 LED's and a minimum of 16 watts. Approval of the blue light is at the discretion of the UTV technical inspector or race director.

All lights must be mounted in a manner that is clearly visible from the rear of the vehicle without obstruction.

GCR20: Starter

GCR21: Fuel

Fuel delivery system must be stock configuration. No aftermarket fuel controllers.

Any fuel injector, pump, filter or regulator may be used.

GCR22: Fuel tanks

OEM, aftermarket, auxiliary fuel tanks and Safety Fuel Cells allowed. OEM & aftermarket tanks MUST be mounted & fill from the stock location. Any fuel cell placed inside the driver compartment must have a fire wall that covers the fuel cell, filler neck and fuel lines. Auxiliary tank can remotely fill stock tank. Auxiliary to stock tank fuel transfer must be controlled by a momentary switch, no on/off switch permitted. Red heads are allowed to connect to stock filler neck. No modifications to OEM tank allowed.

Max fuel capacity is 35 gallons

GCR23: Fuel filler, vents & caps

ONLY FOR FUEL CELLS: Fuel filler must be separate from the driver's compartment. Fuel filler must be located as far away from the exhaust and engine as possible. Splash guards between the engine and exhaust are recommended. A splash guard is required when the filler neck is mounted close to the drivers to help prevent fuel from splashing into the cockpit. One T- Bolt style hose clamp is recommended at each connection. If standard hose clamps are used, two clamps will be required per connection. A secondary external discriminator valve is required and should be mounted in a visible location at no more than a 15 degree angle.

ENGINE TRANSMISSION & DRIVELINES

GCR24: Engine location & displacement

Limited to a maximum of 1000cc displacement for Turbo or Supercharged Engines and a maximum of 2000cc displacement for a Naturally aspirated. No automotive engines.

GCR25: Engine replacement

GCR26: Transmission

Stock gearbox cases and clutch design must be used. Internal components are open. Must have a functioning reverse gear.

DIFFERENTIAL

Any front or rear differential may be used as long as it is available from the vehicle manufacture as a factory part. i.e. Polaris Razor uses Polaris part, Can-Am X3 uses Can-Am part etc.

GCR27: Throttles

GCR28: Exhaust

GCR29: Driveshafts

GCR30: Flywheel shields

GCR31: Fluid coolers

Fluid coolers mounting location is open. Any fluid coolers located inside or in front of driver's compartment must have a shield in place to prevent fluids from leaking back onto vehicle occupants.

All fluid lines passing through the driver's compartment must be shielded including steel braided lines.

GCR32: Auxiliary equipment

GCR33: Superchargers & turbochargers

Turbo chargers & Superchargers must remain stock as delivered from the factory. No modifications.

INTERCOOLERS

Engines that use water to air intercoolers can change or move the radiator from the intercooler. The intercooler itself must remain stock with no additional intercooler being used or added.

Engines that use air to air intercoolers must remain OEM stock. Mounting location is open.

VEHICLE SAFETY EQUIPMENT

GCR34: Roll cages

Aftermarket bolt on cages are allowed. Aftermarket fully welded cages highly recommended. NO STOCK CAGES ALLOWED

GCR34: Roll cages

Intrusion Bars

Required to have intrusion bars in the front windshield area. Intrusion bars can be configured in a single vertical bar, inverted V or V shape. The intrusion bar must be a minimum diameter of 1.5" OD with a minimum thickness of 0.120" wall for Seamless Mild steel 0.095" for 4130 Chrome Moly tubing. The maximum horizontal opening can be no larger than 30" at the widest point.

GCR35: Safety harness

GCR36: Safety nets

GCR37: Seating

Any racing seat may be used but must remain in the approximate stock location. Additional seat bracing may be required. Minimum of 2 seats.

GENERAL VEHICLE COMPONENTS

GCR38: Driver's compartment

GCR39: Doors & latches

Doors that open and close are allowed and are required to have a secondary latch to prevent opening. Door openings must be completely covered with doors or side panels (aluminum at a .060 thickness or greater).

Fully Welded Door area must have “X”, “A”, “V” or Ladder design bracing and all tubing must be a minimum 1.5" OD x .095" 4130 Chrome Moly or 1018/1012 CDS/DOM.

GCR40: Firewalls

GCR41: Ballast

GCR42: Weight

GCR43: Floorboards

GCR44: Bumpers

Vehicles must have front and rear bumpers. It is highly recommended that the bumpers extend a minimum of 2” past the tires, front to back. Bumpers must be secured to the frame with a minimum diameter 1.5" OD x.095" wall thickness tubing.

GCR45: Mirrors

GCR46: Skid plates

GCR47: Storage

GCR48: Fenders

GCR49: Chassis & body

CHASSIS

The OEM stock frame may be added to for strength and durability or replaced entirely. All frames must retain the stock appearance, configuration, design, width and length.

Overall width is limited to 88 inches as measured from outside of tire to outside of tire at ride height.

The wheel base must not exceed 8” over the factory dimension and can only be achieved through suspension components.

Body

Body is Open. The roof must be covered with sheet metal or aluminum with a minimum thickness of .060.

Vehicles must retain all body parts during the entire event excluding accidental damages.

GCR50: Hoses

GCR51: Identification markers

Yellow number plates with black numbers. 4”H front, 8”H sides, 6”H rear.

GCR52: Advertising on vehicles

GCR53: Workmanship

GCR54: Radio equipment

All vehicles are required to have a VHF type radio installed in the race vehicle along with their team radio frequency posted inside on roof area, passenger side. LEGACY uses frequency 152.960 MHz and recommends installing this channel in the race vehicles.

GCR55: Scoring Transponders

PRO STOCK

Production UTV built with production 1000cc Turbo or Supercharged or Maximum of 2000cc N/A engine.

Vehicles built on production based UTV's (including electric vehicles) that are manufactured by registered companies who issue VIN #'s. Vehicle must have been series produced in quantities of at least 1000 units in the same configuration prior to being allowed to race LEGACY in the Stock class. Manufacturer's body, engine, transmission, drive train, chassis combination and seat configuration must be retained. Vehicles can be built from a 2 or 4 seat UTV chassis. Minimum age for Driver of a PRO STOCK UTV is 14 years old at time of the event.

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations.

COMPETITION REGULATIONS
This is a stock production-based class and all components will be considered stock unless stated within these class rules.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective Clothing
GCR3: Eye protection
GCR4: Head and Neck Restraint
GCR5: First aid kit
GCR6: Emergency Signaling Devices
GCR7: Horns
GCR8: Reflectors
GCR9: Fire Extinguisher
GCR10: Survival Supplies

SUSPENSION COMPONENTS

Front and rear suspensions must be original manufacturer design as delivered from the factory and must remain in original stock locations. Stock pivot points must be retained with reinforcement for strength allowed.

GCR11: Shock absorbers & bump stops

Only one Coil Over Shock allowed per wheel. Open to any manufacture shock and mounting location.

GCR12: Secondary suspension

Bump stops are permitted. Must be a solid type. No hydraulic or air bump stops.

GCR13: Wheels & tires

Maximum tire size of 35x12.50x16. Tire must be marketed as a 35" and labeled with size on side of tire.

Maximum wheel size is 16". All wheels will be required to have race vehicle number stamped or engraved near the valve stem including spare wheels.

GCR14: Fasteners

STEERING & BRAKE COMPONENTS

GCR15: Steering

Power steering allowed
Any manufacturer steering wheel may be used.

GCR16: Brakes

Open to any aftermarket system.
Turning or steering brakes are not permitted.

ELECTRICAL SYSTEM

Vehicles are required to have a Siren.

GCR17: Ignition

All OEM engine electronics must be used including the stock ECM. ECM's may be flashed.
No aftermarket ECM's allowed.

GCR18: Battery

Batteries may be relocated.
Acid filled batteries must be fully enclosed with a container capable of holding any fluid that may leak out of battery.
Batteries mounted inside the driver's compartment must be covered. No acid filled batteries allowed inside driver's compartment.
All vehicles must have a battery disconnect switch that shuts off all power to the vehicle.

GCR19: Lights

Rear Facing Lights:
Vehicles must have two (2) working brake lights at all times.
Two (2) red tail lights and one (1) steady burn amber light are required to be **wired directly to the battery cut-off switch**. These lights must operate when the battery switch is placed in the "on" position. An inline fuse or connector is allowed.
MANDATORY Blue Light required on all UTVs for safety, this light is to help identify a lighter weight vehicle in the event you are caught by a heavier vehicle. And may help prevent a serious accident.
Approved lights must be a minimum of 6 LED's and a minimum of 16 watts.
Approval of the blue light is at the discretion of the UTV technical inspector or race director.
All lights must be mounted in a manner that is clearly visible from the rear of the vehicle without obstruction.

GCR20: Starter

GCR21: Fuel

Fuel delivery system must be stock configuration. No aftermarket fuel controllers. Any fuel injector, pump, filter or regulator may be used.

GCR22: Fuel tanks

OEM fuel tanks allowed. Aftermarket fuel tanks are allowed in the stock location. OEM & aftermarket tanks MUST be mounted & fill from the stock location. Safety Fuel Cells are allowed. Any fuel cell placed inside the driver compartment must have a fire wall that covers the fuel cell, filler neck and fuel lines. Maximum capacity of any fuel system 20-gallon. Red heads are allowed to connect to stock filler neck. No modifications to OEM tank allowed.

GCR23: Fuel filler, vents & caps

ONLY FOR FUEL CELLS: Fuel filler must be separate from the driver's compartment. Fuel filler must be located as far away from the exhaust and engine as possible. Splash guards between the engine and exhaust are recommended. A splash guard is required when the filler neck is mounted close to the drivers to help prevent fuel from splashing into the cockpit. One T- Bolt style hose clamp is recommended at each connection. If standard hose clamps are used, two clamps will be required per connection. A secondary external discriminator valve is required and should be mounted in a visible location at no more than a 15 degree angle.

ENGINE TRANSMISSION & DRIVELINES

GCR24: Engine location & displacement

Limited to a maximum of 1000cc displacement for Turbo or Supercharged engines and a maximum of 2000cc displacement for a Naturally Aspirated.

GCR25: Engine replacement

GCR26: Transmission

Stock gearbox cases and clutch design must be used. Internal components are open. Must have a functioning reverse gear

DIFFERENTIAL

Any front or rear differential may be used as long as it is available from the vehicle manufacture as a factory part. i.e. Polaris Razor uses Polaris part, Can-Am X3 uses Can-Am part etc.

GCR27: Throttles

Throttle body must be OEM stock. No modifications allowed.

GCR28: Exhaust

GCR29: Driveshafts

GCR30: Flywheel shields

GCR31: Fluid coolers

All Fluid coolers must remain in stock location. Any fluid coolers located inside or in front of driver's compartment must have a shield in place to prevent fluids from leaking back onto vehicle occupants.

All fluid lines passing through the driver's compartment must be shielded including steel braided lines.

GCR32: Auxiliary equipment

GCR33: Superchargers & turbochargers

Turbo chargers & Superchargers must remain stock as delivered from the factory. No modifications.

INTERCOOLERS

Engines that use water to air intercoolers can change or move the radiator from the intercooler. The intercooler itself must remain stock with no additional intercooler being used or added.

Engines that use air to air intercoolers must remain OEM stock. Mounting location is open.

VEHICLE SAFETY EQUIPMENT

GCR34: Roll cages

Aftermarket bolt on cages are allowed. Aftermarket fully welded cages highly

recommended. NO STOCK CAGES ALLOWED

Intrusion Bars

Required to have intrusion bars in the front windshield area. Intrusion bars can be configured in a single vertical bar, inverted V or V shape. The intrusion bar must be a minimum diameter of 1.5” OD with a minimum thickness of 0.120” wall for Seamless Mild steel 0.095” for 4130 Chrome Moly tubing. The maximum horizontal opening can be no larger than 30” at the widest point.

GCR35: Safety harness

GCR36: Safety nets

GCR37: Seating

Any racing seat may be used but must remain in the approximate stock location. Additional seat bracing may be required. Minimum of 2 seats.

GENERAL VEHICLE COMPONENTS

GCR38: Driver’s compartment

GCR39: Doors & latches

Doors that open and close are allowed and are required to have a secondary latch to prevent opening. Door openings must be completely covered with doors or side panels (aluminum at a
.060 thickness or greater).

Fully Welded Door area must have “X”, “A”, “V” or Ladder design bracing and all tubing must be a minimum 1.5" OD x .095" 4130 Chrome Moly or 1018/1012 CDS/DOM.

GCR40: Firewalls

GCR41: Ballast

GCR42: Weight

GCR43: Floorboards

GCR44: Bumpers

Vehicles must have front and rear bumpers. It is highly recommended that the bumpers extend a minimum of 2” past the tires, front to back. Bumpers must be secured to the frame with a minimum diameter 1.5" OD x.095" wall thickness tubing.

GCR45: Mirrors

GCR46: Skid plates

GCR47: Storage

GCR48: Fenders

Stock front and rear fenders must be used.

GCR49: Chassis & body

CHASSIS

The OEM stock frame may be added to for strength and durability or replaced entirely. All frames must retain the stock appearance, configuration, design, width and length.

Overall width is limited to 80 inches as measured from outside of tire to outside of tire at ride height.

Maximum wheel base is 140 inches.

Body

Body must resemble OEM Design. The roof must be covered with sheet metal or aluminum with a minimum thickness of .060.

Vehicles must retain all body parts during the entire event excluding accidental damages.

GCR50: Hoses

GCR51: Identification markers

Black or white number plates with black or white numbers. 4”H front, 8”H sides, 6”H rear.

GCR52: Advertising on vehicles

GCR53: Workmanship

GCR54: Radio equipment

All vehicles are required to have a VHF type radio installed in the race vehicle along with their team radio frequency posted inside on roof area, passenger side. LEGACY uses frequency 152.960 MHz and recommends installing this channel in the race vehicles.

GCR55: Scoring Transponders

Motorcycle Open Class

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations. Race vehicle that starts the event must be used for the duration of the event. No replacement vehicles unless authorized by Legacy Director.

COMPETITION REGULATIONS
This is an open class and all components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR19: Lights
Vehicles must have a 2-inch reflector mounted to the rear of the vehicle for night time events or when competing in the same event as Cars, Trucks or UTV's.
GCR21: Fuel
All vehicles must have a containment mat designs to prevent fuel and oil spills under the vehicle when fueling.

ENGINE
GCR24: Engine location & displacement
Engine must be a minimum of 125cc.
GCR25: Engine replacement
GCR28: Exhaust
All Vehicles must have Forestry approved spark arrestors.

GENERAL VEHICLE COMPONENTS
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR55: Scoring Transponder
All vehicles must have a transponder mandated by LEGACY. All Transponders shall be securely attached to the race vehicle vertically and away from any electronics to avoid interference.
Must be visible to the sky and not mounted under seats or behind body panels.

Riders in Amateur Class may be moved up to Expert Class based on event results and evaluations performed by Legacy Racing.

Motorcycle 399 Class

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations. Race vehicle that starts the event must be used for the duration of the event. No replacement vehicles unless authorized by Legacy Director.

COMPETITION REGULATIONS
This class is limited to a maximum 399cc. All other components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR19: Lights
Vehicles must have a 2-inch reflector mounted to the rear of the vehicle for night time events or when competing in the same event as Cars, Trucks or UTV's.

GCR21: Fuel
All vehicles must have a containment mat designs to prevent fuel and oil spills under the vehicle when fueling.
ENGINE
GCR24: Engine location & displacement
Engine must be a minimum of 125cc and a maximum of 399cc.
GCR25: Engine replacement
GCR28: Exhaust
All Vehicles must have Forestry approved spark arrestors.

GENERAL VEHICLE COMPONENTS
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR55: Scoring Transponder
All vehicles must have a transponder mandated by LEGACY. All Transponders shall be securely attached to the race vehicle vertically and away from any electronics to avoid interference.
Must be visible to the sky and not mounted under seats or behind body panels.

Riders in Amateur Class may be moved up to Expert Class based on event results and evaluations performed by Legacy Racing.

Motorcycle Over 30 Class

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations. Race vehicle that starts the event must be used for the duration of the event. No replacement vehicles unless authorized by Legacy Director.

COMPETITION REGULATIONS
This class is limited to riders that are a minimum of 30 years old by date of the event. All other components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR19: Lights
Vehicles must have a 2-inch reflector mounted to the rear of the vehicle for night time events or when competing in the same event as Cars, Trucks or UTV's.

GCR21: Fuel
All vehicles must have a containment mat designs to prevent fuel and oil spills under the vehicle when fueling.

ENGINE
GCR24: Engine location & displacement
Engine must be a minimum of 125cc.
GCR25: Engine replacement
GCR28: Exhaust
All Vehicles must have Forestry approved spark arrestors.

GENERAL VEHICLE COMPONENTS
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR55: Scoring Transponders
All vehicles must have a transponder mandated by LEGACY. All Transponders shall be securely attached to the race vehicle vertically and away from any electronics to avoid interference.
Must be visible to the sky and not mounted under seats or behind body panels.

Motorcycle Over 40 Class

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations. Race vehicle that starts the event must be used for the duration of the event. No replacement vehicles unless authorized by Legacy Director.

COMPETITION REGULATIONS
This class is limited to riders that are a minimum of 40 years old by date of the event. All other components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR19: Lights
Vehicles must have a 2-inch reflector mounted to the rear of the vehicle for night time events or when competing in the same event as Cars, Trucks or UTV's.

GCR21: Fuel
All vehicles must have a containment mat designs to prevent fuel and oil spills under the vehicle when fueling.
ENGINE
GCR24: Engine location & displacement
Engine must be a minimum of 125cc.
GCR25: Engine replacement
GCR28: Exhaust
All Vehicles must have Forestry approved spark arrestors.
GENERAL VEHICLE COMPONENTS
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR55: Scoring Transponder
All vehicles must have a transponder mandated by LEGACY. All Transponders shall be securely attached to the race vehicle vertically and away from any electronics to avoid interference.
Must be visible to the sky and not mounted under seats or behind body panels.

Motorcycle Over 50 Class

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations. Race vehicle that starts the event must be used for the duration of the event. No replacement vehicles unless authorized by Legacy Director.

COMPETITION REGULATIONS
This class is limited to riders that are a minimum of 50 years old by date of the event. All other components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR19: Lights
Vehicles must have a 2-inch reflector mounted to the rear of the vehicle for night time events or when competing in the same event as Cars, Trucks or UTV's.

GCR21: Fuel
All vehicles must have a containment mat designs to prevent fuel and oil spills under the vehicle when fueling.
ENGINE
GCR24: Engine location & displacement
Engine must be a minimum of 125cc.
GCR25: Engine replacement
GCR28: Exhaust
All Vehicles must have Forestry approved spark arrestors.
GENERAL VEHICLE COMPONENTS
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR55: SCORING TRANSPONDERS
All vehicles must have a transponder mandated by LEGACY. All Transponders shall be securely attached to the race vehicle vertically and away from any electronics to avoid interference.
Must be visible to the sky and not mounted under seats or behind body panels.

Motorcycle Ironman Class

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations. Race vehicle that starts the event must be used for the duration of the event. No replacement vehicles unless authorized by Legacy Director.

COMPETITION REGULATIONS
This class is limited to a solo rider only. Rider must complete entire event without the assistance of another rider. All other components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR19: Lights
Vehicles must have a 2-inch reflector mounted to the rear of the vehicle for night time events or when competing in the same event as Cars, Trucks or UTV's.

GCR21: Fuel
All vehicles must have a containment mat designs to prevent fuel and oil spills under the vehicle when fueling.

ENGINE
GCR24: Engine location & displacement
Engine must be a minimum of 125cc.
GCR25: Engine replacement
GCR28: Exhaust
All Vehicles must have Forestry approved spark arrestors.

GENERAL VEHICLE COMPONENTS
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR55: SCORING TRANSPONDERS
All vehicles must have a transponder mandated by LEGACY. All Transponders shall be securely attached to the race vehicle vertically and away from any electronics to avoid interference.
Must be visible to the sky and not mounted under seats or behind body panels.

Riders in Amateur Class may be moved up to Expert Class based on event results and evaluations performed by Legacy Racing.

Motorcycle Dual Sport Class

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations. Race vehicle that starts the event must be used for the duration of the event. No replacement vehicles unless authorized by Legacy Director.

COMPETITION REGULATIONS
This class is limited to Nevada legal dual sport vehicles only. All other components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR19: Lights
Vehicles must have a 2-inch reflector mounted to the rear of the vehicle for night time events or when competing in the same event as Cars, Trucks or UTV's.
Nevada State legal requires: (1) working headlight, (1) working taillight, (1) working brake light, (2) forward facing blinkers, (2) rearward facing blinkers, (1) working horn

GCR21:Fuel
All vehicles must have a containment mat designs to prevent fuel and oil spills under the vehicle when fueling.

ENGINE
GCR24: Engine location & displacement
Engine must be a minimum of 125cc.
GCR25: Engine replacement
GCR28: Exhaust
All Vehicles must have Forestry approved spark arrestors.

GENERAL VEHICLE COMPONENTS
GCR45: Mirrors
Mirrors are not required for competition.
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR55: SCORING TRANSPONDERS
All vehicles must have a transponder mandated by LEGACY. All Transponders shall be securely attached to the race vehicle vertically and away from any electronics to avoid interference.
Must be visible to the sky and not mounted under seats or behind body panels.

Quad Class

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations. Race vehicle that starts the event must be used for the duration of the event. No replacement vehicles unless authorized by Legacy Director.

COMPETITION REGULATIONS
This is an open quad class and all components will be considered open unless restrictions are placed within these class rules.

Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR19: Lights
Vehicles must have a 2-inch reflector mounted to the rear of the vehicle for night time events or when competing in the same event as Cars, Trucks or UTV's.

GCR21: Fuel
All vehicles must have a containment mat designs to prevent fuel and oil spills under the vehicle when fueling.

ENGINE
GCR24: Engine location & displacement
Engine must be a minimum of 125cc.
GCR25: Engine replacement
GCR28: Exhaust
All Vehicles must have Forestry approved spark arrestors.

GENERAL VEHICLE COMPONENTS
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR55: Scoring Transponders
All vehicles must have a transponder mandated by LEGACY. All Transponders shall be securely attached to the race vehicle vertically and away from any electronics to avoid interference.
Must be visible to the sky and not mounted under seats or behind body panels.

Riders in Amateur Class may be moved up to Expert Class based on event results and evaluations performed by Legacy Racing.

Quad Ironman Class

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations. Race vehicle that starts the event must be used for the duration of the event. No replacement vehicles unless authorized by Legacy Director.

COMPETITION REGULATIONS
This class is limited to a solo rider only. Rider must complete entire event without the assistance of another rider. All other components will be considered open unless restrictions are placed within these class rules.
.
Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR19: Lights
Vehicles must have a 2-inch reflector mounted to the rear of the vehicle for night time events or when competing in the same event as Cars, Trucks or UTV's.

GCR21: Fuel
All vehicles must have a containment mat designs to prevent fuel and oil spills under the vehicle when fueling.

ENGINE
GCR24: Engine location & displacement
Engine must be a minimum of 125cc.
GCR25: Engine replacement
GCR28: Exhaust
All Vehicles must have Forestry approved spark arrestors.

GENERAL VEHICLE COMPONENTS
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR55: Scoring Transponders
All vehicles must have a transponder mandated by LEGACY. All Transponders shall be securely attached to the race vehicle vertically and away from any electronics to avoid interference.
Must be visible to the sky and not mounted under seats or behind body panels.

Riders in Amateur Class may be moved up to Expert Class based on event results and evaluations performed by Legacy Racing.

Quad Utility Class

GENERAL REGULATIONS
Class entrants shall comply with all class and applicable general regulations. Race vehicle that starts the event must be used for the duration of the event. No replacement vehicles unless authorized by Legacy Director.

COMPETITION REGULATIONS
This class is limited to production four-wheel drive (4x4) Utility Quads only. Vehicle must be marketed by the Factory as a Utility Quad. All other components will be considered open unless restrictions are placed within these class rules.
.
Note: The GCR abbreviations refer to the cross-reference listings in the front of this book. These cross-referenced listings are part of the class rules. When a conflict occurs between the cross-referenced listings and a rule contained under this class, the rule contained under this class has precedence.

SAFETY EQUIPMENT
GCR1: Helmets
GCR2: Protective clothing
GCR3: Eye protection
GCR19: Lights
Vehicles must have a 2-inch reflector mounted to the rear of the vehicle for night time events or when competing in the same event as Cars, Trucks or UTV's.

GCR21: Fuel
All vehicles must have a containment mat designs to prevent fuel and oil spills under the vehicle when fueling.

ENGINE & TRANSMISSION
GCR24: Engine location & displacement
Engine must be a minimum of 125cc.
GCR25: Engine replacement
GCR26: Transmission
Vehicle must be equipped with four-wheel drive (4x4).
GCR28: Exhaust
All Vehicles must have Forestry approved spark arrestors.

GENERAL VEHICLE COMPONENTS
GCR51: Identification markers
GCR52: Advertising on vehicles
GCR55: Scoring Transponder
All vehicles must have a transponder mandated by LEGACY. All Transponders shall be securely attached to the race vehicle vertically and away from any electronics to avoid interference.
Must be visible to the sky and not mounted under seats or behind body panels.