

ACTIVE

2023 LMRCC
SCALE POINT TECH IN SHEET

| | |
|----------------|--|
| DRIVER: | |
| TRUCK: | |

Scale Points

Max Applied C1 -60 / C2 -50

| Class 1 Quick Tech Checklist | | YES | NO |
|------------------------------|--|-----|----|
| CMS | Do I have a CMS Chassis Mounted Servo? | | |
| WINDSHIELD | Do I have a complete windshield? | | |
| BUMPERS | Front and Rear bumper extending beyond the body At least as wide as the rectangle width? | | |
| WHEELBASE | Are the tires within 1/2" alignment with the wheel wells? | | |
| BODY COVERAGE | Does my body / sliders / bumpers meet the rectangle requirements? | | |
| BODY HEIGHT | Do I have a cab/body at least 4.5" between bottom edge of body/sliders to top of body? | | |
| CHASSIS RAILS | Full rail chassis without sporty lean (Skid parallel to rockers/ tech table) | | |
| TIRES | Tires no larger than 4.19" specified outer diameter with no modifications? | | |

| Class 2 Quick Tech Checklist | | YES | NO |
|------------------------------|---|-----|----|
| BODY HEIGHT | Do I have a cab/body at least 4.25" between bottom edge of body/sliders to top of body? | | |
| BODY COVERAGE | Does my body /sliders / bumpers meet the rectangle requirements? | | |
| BUMPER | Front chassis mounted bumper wider than frame rails extending in front of frame and body? | | |
| CHASSIS | Full rail chassis or truggy back at least to the wheel rims? | | |
| TIRES | Tires no larger than 4.75" specified outer diameter? (no smaller than 4.20") | | |

| Section | Item | Description: | ITEM | POINTS |
|--|--|--|------|--------|
| Body | | | | |
| | Hard Body | Hard body points per section (Must be recognized mfg or as rigid as 0.060" Styrene or 0.030" Metal) | | |
| | Drop Bed | Must be a minimum of 1.25" deep from top of bed sides to top of entire floor. | | |
| | Custom Built and meet hard body criteria (Points are awarded in addition to hard body points) | Must resemble a known 1:1 body and must be hand formed and fabricated | | |
| | Inner Fenders | Must be pairs | | |
| Bed: (not available to tube chassis) | | | | |
| | Tube or flatbed | Tube beds and flat beds must be the width of the cab up to the point that the rear tires end. | | |
| | Headache Rack or Roll bar (either not both) | Must be mounted to rigid body or frame points | | |
| Tubers Truggies and Roll cages | | | | |
| | Truggy (Only applicable to Class 2) | Truggies are allowed but must meet all requirements | | |
| | Interior or Exo Cage (Per row of seats) | • Cage must have down bars and cross bars in front and behind each row. | | |
| Tube / Plate 3 dimensional accesories | | | | |
| | Sliders | Must be mounted on both sides and Must protect the body's bottom edge. | | |
| | Bumpers | Must be chassis mounted and extend beyond body and frame rails | | |
| | Stinger / Grill Guard | Awarded in addition to bumper points. Does not count as a fairlead | | |
| | Hand fabricated Shock mounts | Must be hand made of metal and brazed, bolted or welded to the chassis. | | |
| | Roof rack and/or light bar | Must be mounted above windshield or on top of the roof/cage. Must meet criteria | | |
| Interior | | | | |
| | Full Interior | A full interior must include complete floor 1" deep from Windshield frame, firewall , 3D seats, dash, steering wheel. | | |
| | SUV cargo area | Must be a minimum of 1.25" deep from top of sides to top of entire floor. | | |
| | Driver and Max 1 passenger for full interiors | • Figures must be human, scale sized adult figures minimum 5 1/2" tall. | | |
| | Interior cover (Any interior that does not meet full interior criteria) | • Any vacuum formed interior and figures will receive interior cover points only | | |

| Suspension, drive train, and Steering | | |
|---|---|--|
| Leaf Springs | Must Support vehicles weight without external shock springs. | |
| Multiple driven axles | | |
| Chassis mounted servo | Class 2 only (Class 1 is mandatory CMS - and 0 points available.) | |
| Functioning transfer case | <ul style="list-style-type: none"> • Must be chassis mounted, and have it's own gears | |
| 3D engine / Engine tray (3D Must appear like realistic engine from all visible sides - opening hood required)(otherwise count as engine tray) | Must be in a reasonable location and appear to be powering the drivetrain of the vehicle. | |
| Accessories | | |
| All Scale items functional and non-funtional (Multiples count as 1) Maximum -14 points total | <ul style="list-style-type: none"> • Items that are non-functional but you would see on a trail truck. • Opening doors/hood (-1), Head-lights x2 and tail-lights x2 (-1)Functional recovery tools and accessories:Tow strap, -D-ring, Pull Pal, sand ladder, hitch, spare tire mount, etc. Windshield wipers, opening hood, doors. Head and tail lights, winch (-1) (must include line and fairlead), sand ladders, tow strap, Fuel cell, exhaust, jerry can, hubs on all wheels, steering stabilizer, disc/drum brakes on all wheels, mirror(s), wiper(s), antenna, license plate, first aid, extinguisher, trail tools, hi-lift jack, etc... | |
| Functional - Spare Tire | <ul style="list-style-type: none"> • Must be mounted to a rim and within 1/4' diameter and width. | |
| TOTAL SCALE POINTS (C2 - MAX 50 points) (C1 - Max 60 points) | | |

ABOVE ARE BREIF DESCRIPTIONS OF WHAT POINTS ARE EARNED FOR EACH ITEM

FOR FULL EXPLANATION AND CRTERIA TO MEET EACH OF THE ITEMS PLEASE REFERENCE THE:

"2023 SORRCA OFFICIAL SCALE COMPETITION RULES"