



# Hammer Truck Limited

Limited Open Production – 4x4  
Competition Numbers 4500-4599

## DEFINITION

Based on production type vehicle designed to compete in both desert racing and rock crawling events.

## GENERAL REGULATIONS

Entrants in this class shall comply with all applicable general regulations.

## COMPETITION REGULATIONS

*To view these complete sections, click on the following links*

**General Regulations** - <http://score-international.com/raceinfo/rule-book/general-regulations-2/>

**Competition Regulations** - <http://score-international.com/raceinfo/rule-book/competition-regulations/>

*Click back button or tab between windows to return to this page*

This class is a limited open production 4x4 class and all components will be considered open unless restricted herein.

**NOTE:** *The CR abbreviations listed under this class (i.e. CR1 HELMETS) refer to cross reference listings in the Competition Regulation section on this website. These cross-referenced listings are part of the class rules. Where a conflict occurs between the cross-referenced listing and a rule contained under this class, the rule contained under this class has precedence.*

## SAFETY EQUIPMENT

**CR 1 HELMETS AND HEAD AND NECK RESTRAINTS**

**CR 2 PROTECTIVE CLOTHING**

**CR 3 EYE PROTECTION and DENTURES**

**CR 4 FIRST AID KIT**

**CR 5 EMERGENCY SIGNALING DEVICES**

**CR 6 HORNS**

**CR 7 REFLECTORS**

**CR 8 FIRE SUPPRESSION EQUIPMENT**

**CR 9 SURVIVAL SUPPLIES**

## SUSPENSION COMPONENTS

All vehicles in this class can use a straight front axle or independent front suspension

**CR 10 SHOCK ABSORBERS and BUMP STOPS**

Maximum (2) 2.5" dia. shocks per corner and are limited to 14" stroke.

Shocks must be mounted directly to chassis and axle housings.

**CR 11 SECONDARY SUSPENSION**

**CR 12 WHEELS and TIRES**

Tires are limited to 37" diameter. Diameter is measured at ride height with 18 psi tire pressure.

Must be DOT approved.

**CR 13 FASTENERS**

## STEERING AND BRAKE COMPONENTS

**CR 14 STEERING**

Only mechanical steering allowed.

**CR 15 BRAKES**

## ELECTRICAL SYSTEM

**CR 16 IGNITION**

**CR 17 BATTERIES**

**CR 18 LIGHTS**

**CR 19 STARTERS**

## FUEL SYSTEM

**CR 20 FUEL**

**CR 21 FUEL TANKS**

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## Hammer Truck Limited - *continued*

### CR 22 FUEL FILLERS LINES, VENTS, and CAPS

#### ENGINE, TRANSMISSION AND DRIVELINES

### CR 23 ENGINE and ENGINE DISPLACEMENT

### CR 24 ENGINE REPLACEMENT

**CR 25 TRANSMISSION** - Vehicles in this class must be four-wheel drive with a transfer case and be able to be operated in 4WD.

#### DIFFERENTIALS

### CR 26 THROTTLES

### CR 27 EXHAUST

### CR 28 DRIVE SHAFTS

### CR 29 FLYWHEEL SHIELDS

### CR 30 FLUID COOLERS

### CR 31 AUXILIARY EQUIPMENT

### CR 32 SUPERCHARGERS and TURBOCHARGERS

#### VEHICLE SAFETY EQUIPMENT

### CR 33 ROLL CAGES

### CR 34 SAFETY HARNESS

### CR 35 SAFETY NETS

### CR 36 SEATING

#### GENERAL VEHICLE COMPONENTS

### CR 37 DRIVERS COMPARTMENT

### CR 38 DOORS AND LATCHES

### CR 39 FIREWALLS

### CR 40 BALLAST

### CR 41 WEIGHT

### CR 42 FLOORBOARDS

### CR 43 BUMPERS AND HAZARDOUS PROTRUSIONS

### CR 44 MIRRORS

### CR 45 SKID PLATES

### CR 46 STORAGE

### CR 47 FENDERS

### CR 48 CHASSIS and BODY

Stock frame rails should be used, but can be replaced with a minimum of 1.5" x 3" .120 wall.

### CR 49 HOSES

### CR 50 IDENTIFICATION MARKINGS

### CR 51 ADVERTISING ON VEHICLES

### CR 52 RADIO EQUIPMENT

### CR 53 WORKMANSHIP

### CR 54 TRACKING DEVICE