

# Heavy Metal

## OPEN PRODUCTION

### DEFINITION

Full-size, mini or mid-sized trucks with V8 engines

Revised – 02/20/2016



### GENERAL REGULATIONS

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

### COMPETITION REGULATIONS

This is an open class and all components will be considered open unless it says otherwise in these rules. Two of three items must be of same manufacturer (frame/motor/body)

### SAFETY EQUIPMENT

- CR1 HELMETS
- CR2 PROTECTIVE CLOTHING
- CR3 EYE PROTECTION and DENTURES
- CR4 FIRST AID KIT
- CR5 EMERGENCY SIGNALING DEVICES
- CR6 HORNS
- CR7 REFLECTORS
- CR8 FIRE SUPPRESSION EQUIPMENT
- CR9 SURVIVAL SUPPLIES

### SUSPENSION COMPONENTS

- CR10 SHOCK ABSORBERS and BUMP STOPS
- CR11 SECONDARY SUSPENSION
- CR12 WHEELS and TIRES
- CR13 FASTENERS

### STEERING and BRAKE COMPONENTS

- CR14 STEERING
- CR15 BRAKES

### ELECTRICAL SYSTEM

- CR16 IGNITION
- CR17 BATTERIES
- CR18 LIGHTS
- CR19 STARTERS

### FUEL SYSTEM

- CR20 FUEL
- CR21 FUEL TANKS
- Safety fuel cells are required
- CR22 FUEL FILLER LINES, VENTS, and CAPS

### ENGINE, TRANSMISSIONS and DRIVELINES

- CR23 ENGINE and ENGINE DISPLACEMENT
- Engine does not need to match vehicle type and may be re-positioned but must remain in front of driver/co-driver
- CR24 ENGINE REPLACEMENT
- CR25 TRANSMISSIONS
- CR26 THROTTLES
- CR27 EXHAUST
- CR30 FLUID COOLERS
- CR31 AUXILIARY EQUIPMENT
- CR32 SUPERCHARGERS AND TURBOCHARGERS

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## VEHICLE SAFETY EQUIPMENT

CR33 ROLL CAGES  
CR34 SAFETY HARNESS  
CR35 SAFETY NETS  
CR36 SEATING

## GENERAL VEHICLE COMPONENTS

CR37 DRIVER'S COMPARTMENT

CR38 DOORS and LATCHES

CR39 FIREWALLS  
CR40 BALLAST  
CR42 FLOORBOARDS  
CR43 BUMPERS and HAZARDOUS PROTRUSIONS  
CR44 MIRRORS  
CR45 SKID PLATES  
CR46 STORAGE  
CR47 FENDERS  
CR48 CHASSIS and BODY  
Frame must retain 51% of frame rails  
CR49 HOSES  
CR50 IDENTIFICATION MARKINGS  
CR51 ADVERTISING on VEHICLES  
CR52 RADIO EQUIPMENT  
CR53 WORKMANSHIP  
CR54 TRACKING DEVICE