



MODIFIED ELIMINATOR

CLASS REGULATIONS

Effective November 2022

Provides a number of classes for vehicles to compete in the Sportsman "Dial Your Own" handicap system. Modified vehicles include Dragsters, Funny Cars, Roadsters and Altered. Qualifying between 0.00 to 10.99 sec 1/4 mile. All run.

If Championship Event at Springmount Raceway, Palmyra Dragway and Benaraby Raceway, then Dial-Ins between 0.00 and 11.19 1/4 mile.

All competitors must comply to all Safety and General Regulations

Modified Eliminator Medical Required (valid for 3 years if under 50, otherwise 2 years)

IHRA Technical Inspection Required (includes logbook) one logbook per vehicle.

29390	Class Reg	Modified Eliminator	Body	Body Type	Replica production sedans, coupes, roasters, panel vans and utilities that are Altered type vehicles, and originally produced prior to 1948.	Allowed
29400	Class Reg	Modified Eliminator	Body	Body Type	If Racing Category is Sportsman, then Funny Cars	Allowed
<u>ALTERED</u>						
29410	Class Reg	Modified Eliminator	Chassis / Frame	Steering	Centre location.	Mandatory
29420	Class Reg	Modified Eliminator	Drivetrain	Driveline	If faster than 150 mph (240 kph), then compliant with driveline requirements for Competition Eliminator.	Mandatory
29430	Class Reg	Modified Eliminator	Engine	Engine	Any engine modifications.	Allowed
29440	Class Reg	Modified Eliminator	Engine	Engine	Any automobile type.	Mandatory
29450	Class Reg	Modified Eliminator	Engine	Electronic Management	Aftermarket EFI.	Allowed
29460	Class Reg	Modified Eliminator	Engine	Electronic Management	Aftermarket EFI.	Allowed
29470	Class Reg	Modified Eliminator	Engine	Fuel Grade	Petrol, ethanol, LPG, diesel or methanol.	Mandatory
29480	Class Reg	Modified Eliminator	Engine	Supercharger	Supercharging or turbocharging or nitrous oxide injection.	Allowed
29490	Class Reg	Modified Eliminator	Engine	Supercharger	If turbocharged, then using Nitrous oxide injection.	Allowed
29500	Class Reg	Modified Eliminator	Engine		Engines originally designed for motorcycle use.	Allowed
29510	Class Reg	Modified Eliminator	Engine	Engine - type -	Engines originally designed for marine use.	Forbidden
29530	Class Reg	Modified Eliminator	Vehicle	Driver Position	Centre	Mandatory
29540	Class Reg	Modified Eliminator		Racing Procedure - Start	Full tree - dial your own index	Mandatory

29550	Class Reg	Modified Eliminator		Class Designation	If naturally aspirated and 8 or more cylinders, then A/MA.	Mandatory
29560	Class Reg	Modified Eliminator		Class Designation	If naturally aspirated and 6 cylinders or rotary type engine, then B/MA.	Mandatory
29570	Class Reg	Modified Eliminator		Class Designation	If naturally aspirated and 4 cylinders, then C/MA.	Mandatory
29580	Class Reg	Modified Eliminator		Class Designation	If supercharged or turbocharged or nitrous oxide injected and 8 or more cylinders, then AA/MA.	Mandatory
29590	Class Reg	Modified Eliminator		Class Designation	If supercharged or turbocharged or nitrous oxide injected and 6 cylinders or rotary type engine, then BB/MA.	Mandatory
29600	Class Reg	Modified Eliminator		Class Designation	If supercharged or turbocharged or nitrous oxide injected and 4 cylinders, then CC/MA.	Mandatory
29602	Class Reg	Modified Eliminator		Wheels / Tyres	Suitably rated Go-Kart, similar, wheels / tyres permitted on vehicle with class designation of "Mini Funnyn Car", weighing less than 362.87kg (800lbs).	Mandatory
29604	Class Reg	Modified Eliminator		Wheels / Tyres	Motorcycle wheels or automotive type wire wheels are not permitted	Forbidden

DRAGSTER

29610	Class Reg	Modified Eliminator	Drivetrain	Driveline	If faster than 150 mph (240 kph), then compliant with driveline requirements for Competition Eliminator.	Mandatory
29620	Class Reg	Modified Eliminator	Engine	Engine	Any engine modifications.	Allowed
29630	Class Reg	Modified Eliminator	Engine	Engine	Any automobile type.	Mandatory
29640	Class Reg	Modified Eliminator	Engine	Electronic Management	Aftermarket EFI.	Allowed
29650	Class Reg	Modified Eliminator	Engine	Electronic Management	Aftermarket EFI.	Allowed
29660	Class Reg	Modified Eliminator	Engine	Fuel Grade	Petrol, ethanol, LPG, diesel or methanol.	Mandatory
29670	Class Reg	Modified Eliminator	Engine	Supercharger	Supercharging or turbocharging or nitrous oxide injection.	Allowed
29680	Class Reg	Modified Eliminator	Engine	Supercharger	If turbocharged, then using Nitrous oxide injection.	Allowed
29690	Class Reg	Modified Eliminator	Engine		Engines originally designed for motorcycle use.	Allowed
29700	Class Reg	Modified Eliminator	Engine	Engine - type -	Engines originally designed for marine use.	Forbidden
29710	Class Reg	Modified Eliminator	Engine	Engine - type -	Automobile.	Allowed
29720	Class Reg	Modified Eliminator		Race Procedure - Start	Full tree - dial your own index	Mandatory
29730	Class Reg	Modified Eliminator		Class Designation	If naturally aspirated and 8 or more cylinders, then A/MD.	Mandatory
29740	Class Reg	Modified Eliminator		Class Designation	If naturally aspirated and 6 cylinders or rotary type engine, then B/MD.	Mandatory
29750	Class Reg	Modified Eliminator		Class Designation	If naturally aspirated and 4 cylinders, then C/MD.	Mandatory
29760	Class Reg	Modified Eliminator		Class Designation	If supercharged or turbocharged or nitrous oxide injected and 8 or more cylinders, then AA/MD.	Mandatory
29770	Class Reg	Modified Eliminator		Class Designation	If supercharged or turbocharged or nitrous oxide injected and 6 cylinders or rotary type engine, then BB/MD.	Mandatory
29780	Class Reg	Modified Eliminator		Class Designation	If supercharged or turbocharged or nitrous oxide injected and 4 cylinders, then CC/MD.	Mandatory
29790	Class Reg	Modified Eliminator	Body	Body Type	Replica production sedans, coupes, panel vans and utilities that are pre 1948 Hot Rod type vehicles that are not centre steer.	Mandatory

29800	Class Reg	Modified Eliminator	Body	Windscreen	Fitted and vertical measurement along its full width is a minimum of 125 mm (5 inches).	Mandatory
29810	Class Reg	Modified Eliminator	Chassis / Frame	Steering	Centre location.	Forbidden
29812	Class Reg	Modified Eliminator		Wheels / Tyres	Suitably rated Go-Kart, similar, wheels / tyres permitted on vehicle with class designation of "Mini Dragster", weighing less than 362.87kg (800lbs).	Mandatory
29814	Class Reg	Modified Eliminator		Wheels / Tyres	Leight weight automotive wire wheels or motorcycle wheels may be used on the front axle only, provided the total care weight does not exceed 816.46kg (1800lbs), including driver. Minimum front tyre diameter Of 13 inch (330mm). Suitably rated Go-Kart wheels / tyres permitted on vehicles weighing less than 362.87kg (800lbs).	Mandatory

HOTROD

29820	Class Reg	Modified Eliminator	Drivetrain	Driveline	If faster than 150 mph (240 kph), then compliant with driveline requirements for Competition Eliminator.	Mandatory
29830	Class Reg	Modified Eliminator	Electrical	Lights	Head and tail operational.	Mandatory
29840	Class Reg	Modified Eliminator	Engine	Engine	Any engine modifications.	Allowed
29850	Class Reg	Modified Eliminator	Engine	Engine	Any automobile type.	Mandatory
29860	Class Reg	Modified Eliminator	Engine	Radiator	Radiator operational.	Mandatory
29870	Class Reg	Modified Eliminator	Engine	Electronic Management	Aftermarket EFI.	Allowed
29880	Class Reg	Modified Eliminator	Engine	Electronic Management	Aftermarket EFI.	Allowed
29890	Class Reg	Modified Eliminator	Engine	Fuel Grade	Petrol, ethanol, LPG, diesel or methanol.	Mandatory
29900	Class Reg	Modified Eliminator	Engine	Supercharger	Supercharging or turbocharging or nitrous oxide injection.	Allowed
29910	Class Reg	Modified Eliminator	Engine	Supercharger	If turbocharged, then using Nitrous oxide injection.	Allowed
29920	Class Reg	Modified Eliminator	Engine		Engines originally designed for motorcycle use.	Allowed
29930	Class Reg	Modified Eliminator	Engine	Engine - type -	Engines originally designed for marine use.	Forbidden
29940	Class Reg	Modified Eliminator	Engine	Engine - type -	Automobile.	Allowed
29950	Class Reg	Modified Eliminator		Racing Procedure - Start	Full tree - dial your own index	Mandatory
29960	Class Reg	Modified Eliminator		Class Designation	If naturally aspirated and 8 or more cylinders, then A/HR.	Mandatory
29970	Class Reg	Modified Eliminator		Class Designation	If naturally aspirated and 4 or 6 cylinders or rotary type engine, then B/HR.	Mandatory
29980	Class Reg	Modified Eliminator		Class Designation	If supercharged or turbocharged or nitrous oxide injected and 8 or more cylinders, then AA/HR.	Mandatory
29990	Class Reg	Modified Eliminator		Class Designation	If supercharged or turbocharged or nitrous oxide injected and 4 or 6 cylinders or rotary type engine, then BB/HR.	Mandatory
30000	Class Reg	Modified Eliminator	Body	Body - panels	If not pre 1948 and Hot Rod, then external panels including bonnet and fenders removed.	Forbidden
30010	Class Reg	Modified Eliminator	Body	Body - panels	If pre 1949 and Hot Rod, then external panels including bonnet and fenders removed.	Allowed

CONVERTIBLE or ROADSTER

30020	Class Reg	Modified Eliminator	Body	Body - type	Convertible or roadster.	Mandatory
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30030	Class Reg	Modified Eliminator	Body	Body - type	Replica Production Automotive type sedans, coupes and utilities or derivatives and deemed as Roadsters and body was produced in any year.	Allowed
30040	Class Reg	Modified Eliminator	Body	Body - type	Sedan or coupe or van and has roof cut out.	Forbidden
30050	Class Reg	Modified Eliminator	Body	Body - type	Replica.	Allowed
30060	Class Reg	Modified Eliminator	Body	Body - type	If driver's compartment is enclosed, then driver access is not restricted.	Mandatory
30070	Class Reg	Modified Eliminator	Body	Wind deflector	Present and in front of driver.	Mandatory
30080	Class Reg	Modified Eliminator	Chassis / Frame	Steering	Any location, centre, left or right.	Allowed
30090	Class Reg	Modified Eliminator	Chassis / Frame	Suspension	Any front suspension	Allowed
30100	Class Reg	Modified Eliminator	Chassis / Frame	Suspension	Any rear suspension	Allowed
30110	Class Reg	Modified Eliminator	Drivetrain	Driveline	If faster than 150 mph (240 kph), then compliant with driveline requirements for Competition Eliminator.	Mandatory
30120	Class Reg	Modified Eliminator	Electrical	Head lights	Any headlights	Allowed
30130	Class Reg	Modified Eliminator	Electrical	Multiple tail lights	Multiple tail lights	Allowed
30140	Class Reg	Modified Eliminator	Engine	Engine	Any engine modifications.	Allowed
30150	Class Reg	Modified Eliminator	Engine	Engine	Any automobile type.	Mandatory
30160	Class Reg	Modified Eliminator	Engine	Radiator	Any radiator	Allowed
30170	Class Reg	Modified Eliminator	Engine	Electronic Management	Aftermarket EFI.	Allowed
30180	Class Reg	Modified Eliminator	Engine	Electronic Management	Aftermarket EFI.	Allowed
30190	Class Reg	Modified Eliminator	Engine	Fuel Grade	Petrol, ethanol, LPG, diesel or methanol.	Mandatory
30200	Class Reg	Modified Eliminator	Engine	Supercharger	Supercharging or turbocharging or nitrous oxide injection.	Allowed
30210	Class Reg	Modified Eliminator	Engine	Supercharger	If turbocharged, then using Nitrous oxide injection.	Allowed
30220	Class Reg	Modified Eliminator	Engine		Engines originally designed for motorcycle use.	Allowed
30230	Class Reg	Modified Eliminator	Engine	Engine - type -	Engines originally designed for marine use.	Forbidden
30240	Class Reg	Modified Eliminator	Engine	Engine - type -	Automobile.	Allowed
30250	Class Reg	Modified Eliminator	Vehicle	Driver Position	Any driver position	Allowed
30260	Class Reg	Modified Eliminator		Class Designation	If naturally aspirated and 8 or more cylinders, then A/MR.	Mandatory
30270	Class Reg	Modified Eliminator		Race Procedure - Start	Full tree - dial your own index	Mandatory
30280	Class Reg	Modified Eliminator		Class Designation	If naturally aspirated and 6 cylinders or rotary type engine, then B/MR.	Mandatory
30290	Class Reg	Modified Eliminator		Class Designation	If supercharged or turbocharged or nitrous oxide injected and 8 or more cylinders, then AA/MR.	Mandatory
30300	Class Reg	Modified Eliminator		Class Designation	If supercharged or turbocharged or nitrous oxide injected and 6 cylinders or rotary type engine, then BB/MR.	Mandatory