



# TOP SPORTSMAN

## CLASS REGULATIONS

Effective November 2022

Caters for a wide range of sedan based vehicles running in Sportsman, Top Sportsman will be all run that qualify between 0.00 and 8.49 sec 1/4 mile and is a "Dial Your Own" handicap system.

All competitors must comply to all Safety and General Regulations

Top Sportsman Licence Required - Medical Required (valid for 3 years if under 50, otherwise 2 years)

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

31660	Class Reg	TOP SPORTSMAN	Body	Doors	Allow entry from both sides of vehicle,	Mandatory
31670	Class Reg	TOP SPORTSMAN	Body	Doors	At least two, which are operable.	Mandatory
31680	Class Reg	TOP SPORTSMAN	Body	Body	Replica of alternative materials.	Allowed
31690	Class Reg	TOP SPORTSMAN	Body	Body	Removable panels replaced with alternative.	Allowed
31700	Class Reg	TOP SPORTSMAN	Body	Panels - external	If earlier than or equal to 1948 and hot rod, then external panels removed.	Allowed
31710	Class Reg	TOP SPORTSMAN	Body	Body - hood (roof)	If convertible, then closed during competition.	Mandatory
31720	Class Reg	TOP SPORTSMAN	Body	Tailgate	Closed during competition.	Mandatory
31730	Class Reg	TOP SPORTSMAN	Body	Body	Based on any body produced by an automotive OEM.	Mandatory
31740	Class Reg	TOP SPORTSMAN	Body	Window	Original glass replaced with polycarbonate, at least 3 mm (1/8 inch) thick.	Allowed
31750	Class Reg	TOP SPORTSMAN	Body	Windows	If not operable, closed at all times.	Mandatory
31760	Class Reg	TOP SPORTSMAN	Body	Windshield and windows	Condition is good.	Mandatory
31770	Class Reg	TOP SPORTSMAN	Body	Windshield and windows	Not operable	Allowed
31780	Class Reg	TOP SPORTSMAN	Chassis / Frame	Chassis	If faster than 6.50, then meets at least Pro Slammer regulations or SFI 25.1D.	Mandatory
31790	Class Reg	TOP SPORTSMAN	Chassis / Frame	Chassis - frame	Replaced, from rear to radiator and correctly reinforced.	Allowed
31800	Class Reg	TOP SPORTSMAN	Chassis / Frame	Chassis - frame	Additional members added for strength and/or roll cage installation.	Allowed
31810	Class Reg	TOP SPORTSMAN	Chassis / Frame	Chassis	If faster than 6.50, then meets at least Pro Slammer regulations or SFI 25.1D.	Mandatory
31820	Class Reg	TOP SPORTSMAN	Chassis / Frame	Brakes	Hydraulic and four wheel.	Mandatory
31830	Class Reg	TOP SPORTSMAN	Chassis / Frame	Shock absorbers - Front	A minimum of one, per wheel.	Mandatory
31840	Class Reg	TOP SPORTSMAN	Chassis / Frame	Shock absorbers - Rear	If suspension installed, a minimum of one, per wheel	Mandatory
31850	Class Reg	TOP SPORTSMAN	Chassis / Frame	Suspension - Front	Front suspension intalled	Mandatory
31860	Class Reg	TOP SPORTSMAN	Chassis / Frame	Suspension - Rear	Rear suspension optional	Allowed

31870	Class Reg	TOP SPORTSMAN	Chassis / Frame	Suspension	Lightening, if OEM components.	Forbidden
31880	Class Reg	TOP SPORTSMAN	Drivetrain	Rear axle	Track has been narrowed.	Allowed
31890	Class Reg	TOP SPORTSMAN	Drivetrain	Rear axle	Spool fitted.	Allowed
31900	Class Reg	TOP SPORTSMAN	Drivetrain	Transmission	Any transmission permitted.	Allowed
31910	Class Reg	TOP SPORTSMAN	Engine	Exhaust	If turbocharged and no muffler, then 2 bolts of 3/8 inch (10 mm) diameter inserted across the diameter of turbine outlet pipe, at right angles to each other.	Mandatory
31920	Class Reg	TOP SPORTSMAN	Engine	Exhaust	If open, directs gases out and to rear of vehicle.	Mandatory
31930	Class Reg	TOP SPORTSMAN	Engine	Exhaust	If open, gases are not directed toward track surface.	Mandatory
31940	Class Reg	TOP SPORTSMAN	Engine	Exhaust	Open.	Allowed
31950	Class Reg	TOP SPORTSMAN	Engine	EFI	Aftermarket.	Allowed
31960	Class Reg	TOP SPORTSMAN	Engine	Fuel Grade	Petrol, ethanol, LPG, diesel or methanol.	Mandatory
31970	Class Reg	TOP SPORTSMAN	Engine	Engine - location	Any engine location	Allowed
31980	Class Reg	TOP SPORTSMAN	Engine	Engine - modification	Any engine modifications	Allowed
31990	Class Reg	TOP SPORTSMAN	Engine	Supercharger	Turbochargers, superchargers or nitrous oxide injection.	Allowed
32000	Class Reg	TOP SPORTSMAN	Engine	Supercharger	If turbocharged, then using nitrous oxide injection.	Allowed
32010	Class Reg	TOP SPORTSMAN	Engine	Engine - type	Engine automobile type.	Mandatory
32020	Class Reg	TOP SPORTSMAN	Interior	Seat	Correctly installed driver's seat.	Mandatory
32030	Class Reg	TOP SPORTSMAN	Interior	Upholstery	Any upholstery fitted.	Allowed
32040	Class Reg	TOP SPORTSMAN	Support Group	Electronic Management	If original engine and drivetrain in use and OEM equipment / systems to control steering, brakes, fuel/ignition systems or automatic transmission.	Allowed
32050	Class Reg	TOP SPORTSMAN	Support Group	Tender vehicles	Tender vehicles in use.	Allowed
32060	Class Reg	TOP SPORTSMAN	Vehicle		If Rotary, (with or without supercharger), then weight break is 952.54 kg (2,100 lbs)	Mandatory
32070	Class Reg	TOP SPORTSMAN	Vehicle		If 6 cylinder, (with or without supercharger), then weight break is 952.54 kg (2,100 lbs)	Mandatory
32080	Class Reg	TOP SPORTSMAN	Vehicle		If 4 cylinder, (with or without supercharger), then weight break is 884.5 kg (1,950 lbs)	Mandatory
32090	Class Reg	TOP SPORTSMAN	Vehicle		If 8 cylinder, (with supercharger), then weight break is 1088.6 kg (2,400 lbs)	Mandatory
32100	Class Reg	TOP SPORTSMAN	Vehicle		If 8 cylinder, (naturally aspirated), then weight break is 952.54 kg (2,100 lbs)	Mandatory
32110	Class Reg	TOP SPORTSMAN	Vehicle	Wheelbase	Alterations.	Allowed
32120	Class Reg	TOP SPORTSMAN	Vehicle	Wheelbase	If less than 89 inches (2260 mm), then maximum engine size of 250 cubic inches for supercharged 4 and 6 cylinder OR 310 cubic inches, naturally-aspirated V8 with single, 4-barrel carburettor.	Mandatory
32130	Class Reg	TOP SPORTSMAN	Vehicle	Wheelbase	If less than 89 inches (2260 mm), then full roll cage and wheelie bars.	Mandatory
32140	Class Reg	TOP SPORTSMAN	Vehicle	Wheelbase - variation	The wheelbase variation from left to right is no more than 25 mm (1 inches).	Mandatory
32150	Class Reg	TOP SPORTSMAN	Vehicle	Drive	Left or right hand.	Allowed
32160	Class Reg	TOP SPORTSMAN			Top Sportsman is a combination of classes being sedans that meet relevant Sportsman regulations and using engine combinations which allow any form of supercharging.	Information

32170	Class Reg	TOP SPORTSMAN			If supercharged, then TS/AA	Mandatory
32180	Class Reg	TOP SPORTSMAN			If naturally aspirated, then TS/A	Mandatory
32190	Class Reg	TOP SPORTSMAN			Full tree - dial your own format - racing over 1/4 Mile	Mandatory
32191	Class Reg	TOP SPORTSMAN			Refer to IHRA seeding sheets available at <a href="http://www.ihra.com.au">www.ihra.com.au</a>	Information
32192	Class Reg	TOP SPORTSMAN			Racing is Elimination Style	Mandatory
32200	Class Reg	TOP SPORTSMAN		Dial-in	If Championship Event, then dial-ins must remain between 0.00 and 8.49 inclusive	Mandatory
32204	Class Reg	TOP SPORTSMAN		Qualifying	For championship events where the qualifying is reduced to only 1 session, then sportsman classes with a fixed upper E.T. qualifying cut-off will permit competitors who do not qualify within limits to proceed to racing. Competitors will still be required to dial-in within class limits.	Mandatory
32205	Class Reg	TOP SPORTSMAN		Dial-in	If Championship Event at Springmount Raceway, Palmyra Dragway and Benaraby Raceway then dial-ins must remain between 0.00 and 8.69 inclusive	Mandatory
32210	Class Reg	TOP SPORTSMAN		Dial-in	This Bracket consists of all Sedans that qualify between 0.00 and 8.49 seconds or (1/8 mile equivalent).	Mandatory
32260	Class Reg	TOP SPORTSMAN		Dial-in	If non Championship Event, ET limits can be changed by the track.	Allowed