

If the rule is in BLACK text, then it is the same as 2015.

If the rule is in BLUE text, then it has been changed for 2016.

If any future revisions are made it will be in RED text.

Class Designation: XvH

General Safety: All vehicles must conform with general IHRA safety rules.

Engine Coolant: Only water is permitted in the coolant system. Antifreeze or other additives are prohibited.

Hybrids: Import engines in Domestic bodies or Domestic engines in Import bodies are prohibited. All cars must be either Import bodied/powerd or Domestic bodied/powerd.

Body: Must have an import body or a domestic sport compact body. Any year vehicle is allowed. Lightweight components are limited to hood, front fenders, decklid, hatches, sunroofs, wings, ground effects, bumpers, doors, and roof only. Quarter panels must remain steel. One-piece front ends are permitted. No body parts may be removed during competition.

Chassis: Back-halved chassis from the firewall back are permitted (must retain stock firewall and front strut towers). Aftermarket "K" members are permitted on all cars. Mini tubs are allowed on all cars. Front core support may be modified or removed on all cars.

Suspension: All cars must utilize stock mounting points for front suspension in the stock location. Any type rear suspension is permitted. Aftermarket front and rear control arms, struts, and shocks are permitted. Sub-frame connectors are permitted. Wheelie bars are permitted on 2-rotor, 3-rotor, and 4-cylinder cars only.

Lights: Not required.

Windows: OEM glass or lexan windows are permitted.

Interior: Not required.

Exhaust: Muffler(s) are required unless vehicle is turbocharged.

Driveline: Aftermarket axles, ring and pinions, final drive, spools, and differentials are permitted.

Transmission: Any type transmission is permitted. Trans-brakes are permitted. Aftermarket bell housings are permitted.

Clutch: Any style clutch is permitted.

Shifter: Any style shifter is permitted. Strain gauges are permitted.

Fuel: Any fuel is permitted.

Fuel System: Electric or mechanical fuel pumps are permitted. Aftermarket fuel cells are permitted and may be mounted anywhere in vehicle.

Oiling System: Any type oiling system is permitted.

Engine: OEM or Aftermarket blocks are permitted.

Turbochargers: Turbochargers are measured at the inducer wheel where the leading edge of the inducer wheel meets the housing.

Nitrous Oxide: Any style nitrous oxide system is permitted for combinations that allow nitrous oxide. If nitrous oxide is not permitted for your combination, then bottles and solenoids must be removed from car and nitrous nozzles must be capped. See tables below to see if nitrous oxide is permitted for your combination.

Intercooling: Liquid intercoolers and air intercoolers are permitted. Water injection is permitted. Methanol injection is permitted, but must be injected into the charge pipes before the throttle body.

Tires: All tires are checked by sidewall designation. See slick and DOT bias ply tire size restrictions below. Any size DOT radial tire is permitted, except 315/60/15, 325/50/15, 295/55/15, or 295/60/15.

FWD: Maximum size slick or DOT bias ply tire is 28.0" x 10.5W"

AWD: Maximum size slick or DOT bias ply tire is 28.0" x 10.5W"

RWD: Maximum size slick or DOT bias ply tire is 28.0" x 10.5W"

Engine Containment Device: Engine diaper or catch pan device to capture oil and/or debris in the event of engine and/or transmission failure mandatory. Where exhaust header passes directly under oil pan, a two-piece diaper may be utilized. If a catch pan device is used, catch pan must employ minimum 2-inch-high lips on all sides. Lips must be covered or curved inward, so as to contain oil in pan. Catch pan must cover entire area below the engine/transmission. Catch pan must extend from radiator support to firewall and from frame rail to frame rail. In all cases, lips must be adequate enough to contain oil in the catch pan. Should a competitor spill excessive oil from the catch pan and debris onto the track, he or she may be disqualified from further competition at the sole and absolute discretion of the event director.

Engine	Driveline	Transmission	Maximum Turbocharger	Nitrous Oxide	Car & Driver Minimum Weight
2-rotor	RWD	Manual or Auto	No Restrictions	Nitrous ok	2000 lbs.

* Cars equipped with 26" tall rear tires: Deduct 100 lbs.

Engine	Driveline	Transmission	Maximum Turbocharger	Nitrous Oxide	Car & Driver Minimum Weight
3-rotor	RWD	Manual or Auto	Any single	Nitrous Prohibited	2400 lbs.
3-rotor	RWD	Manual or Auto	No Restrictions	Nitrous Prohibited	2500 lbs.

* Cars equipped with 26" tall rear tires: Deduct 100 lbs.

Engine	Driveline	Transmission	Maximum Turbocharger	Nitrous Oxide	Car & Driver Minimum Weight
4-cylinder	FWD	Manual or Auto	No Restrictions	Nitrous ok	1900 lbs.
4-cylinder	AWD	Manual or Auto	No Restrictions	Nitrous ok	2000 lbs.
4-cylinder	RWD	Manual or Auto	No Restrictions	Nitrous ok	2200 lbs.

* Cars equipped with 26" tall rear tires: Deduct 100 lbs.

Engine	Driveline	Transmission	Maximum Turbocharger	Nitrous Oxide	Car & Driver Minimum Weight
6-cylinder	FWD	Manual or Auto	No Restrictions	Nitrous ok	1900 lbs.
6-cylinder	AWD	Manual or Auto	No Restrictions	Nitrous ok	3400 lbs.
6-cylinder	RWD	Manual or Auto	94.9 mm single	Nitrous ok	2800 lbs.
6-cylinder	RWD	Manual or Auto	98.9 mm single	Nitrous ok	2900 lbs.
6-cylinder	RWD	Manual or Auto	72.9 mm twins	Nitrous ok	2900 lbs.

* RWD Cars with aluminum block: Deduct 100 lbs.

* Mitsubishi AWD cars: deduct 1,400 lbs.