



V-TWIN RULEBOOK

Revised September 2025

CLASS DESCRIPTION: V TWIN is open to all drag bikes and street bikes. The class is run in an E.T. bracket racing format.

DESIGNATION: The class designation is VT/ET

FORMAT: This is a 1/8 mile and 1/4 mile E.T. bracket class run on a .500 full tree. This is an all run field. All bikes must be 9.99 & quicker in the 1/8 and 18.99 & quicker in the 1/4 mile. Lane choice is given to the rider closest to their dial in when the ladder is generated and for all subsequent rounds. The best reaction time will be used to break any ties.

POINTS: This class will be a points class at all Manufacturers Cup events (see points system for more details)

GENERAL: A rider may only run one bike in this class, and that bike may only be entered one time in this class.

BUYBACKS: Buybacks are an automatic process and are included in the entry fee. Racers who buy back are eligible to earn points. Double entry is prohibited. Buy-backs are not required. We have the right to eliminate buybacks for any reason (i.e. time constraints or fewer than 8 entries)

CHANGING BIKES: A racer can change his or her bike in time runs, qualifying, or before 1st round (You must notify the tower of changes). The bike and rider that runs the first round is the one that must be used for eliminations, even if the class is completed on another weekend due to weather.

BRAKES: Front brakes are mandatory and must be in safe operating condition.

CHAIN GUARDS: Chain guards are required on all entries.

ELECTRICAL: 2-steps, and electronic throttle stop permitted. Delay boxes are not permitted for use but may be left on the bike and set to zero.

LIGHTS: A functional taillight mounted on tail section, swingarm, or wheelie bars is required

OIL RETENTION: Lower oil retention device (diaper) or belly pan is highly recommended.

CLUTCH: Any style clutch permitted

TIRES: DOT tires or any size slick is permitted.

WHEELIE BARS: Wheelie bars are permitted



GROUND CLEARANCE: The motorcycle must have a minimum of 2" ground clearance with the rider sitting on the bike. Bikes equipped with a billet flat oil pan (not cast) or a wheelie bar is exempt from the 2" ground clearance check.

GENERAL SAFETY:

HELMET: A Full-face SNELL: M2015, M2020, SA2015, SA2020, ECE 22.06, FIA 8860-2010, 8860-2015 or 8860-2018, helmet mandatory. A shield is mandatory. Goggles are prohibited.

PROTECTIVE GEAR: Full all-leathers or SFI Spec 40. 1/2 suit is mandatory on all motorcycles running 120mph or faster. Two-piece suits must be joined together with a metal 360-degree zipper at the waist. SFI Spec 40.1/1 40.1/2 suit or leather jacket, leather boots/shoes above the ankle, and leather gloves are mandatory on all motorcycles. Gloves must be Kevlar lined or equipped with side buttons. Nylon or textile jackets and pants are not permitted, even if they have pads. All jackets and pants must be made of 100% leather. Tether kill switches are required on all entrants. The kill switch, when activated, must disable the ignition, fuel pump(s), and nitrous system solenoids.

Any rider running faster than 10.99 must also have leather pants. Pants and jackets are required to be zipped together 10.99 or quicker.