

2024 RULEBOOK

Compulink AutoStart Settings

The Compulink AutoStart system is integrated into every class that is run at NHDRO. This system starts the tree automatically when the Compulink senses two fully staged bikes so the starter can concentrate more on the track and conditions of the race.

Here's how it works: When the system sees both bikes pre-staged and one of the bikes stages, it starts the "timeout". If the second bike does not fully stage before the timeout is over, a red light is activated for that bike. This red light will NOT be negotiated under any circumstance! Remember, the system needs to see three lights before it starts the timer (two pre-stage lights and one stage light).

Class	Staged Minimum	Staged to Start	Timeout
Quick Comp (8.80)	0.5	0.8	7 seconds
Thirty 30 (9.30)	0.5	0.8	7 seconds
Top Gas (8.20)	0.5	0.8	7 seconds
Pro E.T.	0.5	1.1	10 seconds
Street E.T.	0.5	1.1	10 seconds
Grudge	0.5	0.8	7 seconds
Road Course	0.5	0.8	7 seconds

- Stage Minimum is the amount of time tire breaks the beam to begin AutoStart.
- Stage to Start is the amount of time both bikes are staged to begin AutoStart countdown.
- Timeout is when one bike is pre-staged and staged, and the other bike is only pre-staged, this is the amount of time left before tree activates.

Staging:

- 1. A racer has 45 seconds to pre-stage their bike after their burnout has completed. The starter will warn the racer when there is 15 seconds remaining to pre-stage. If a racer is unable to pre-stage in the allotted time, the starter will invite the opponent to pre-stage, at which time the racer unable to pre-stage will be disqualified from that run.
- 2. Deep staging is permitted but will not be honored (the tree will not be held) and cannot be displayed on your bike. The starter will not make any changes to the starting line procedure for those deep staging.
- 3. Courtesy Staging is mandatory in all classes. Failure to courtesy stage will result in disqualification at the discretion of the starter. Courtesy Staging Both bikes must pre-stage before either bike stages. A bike that accidentally activates both lights may be allowed to back up and restage properly if time allows. If the tree is activated during this process, and the entry is not re-staged, they will be eliminated.

