

## 4.16 New Class Handicap System

**Note: These changes to Group 2 racing only applies to Competition Eliminator and Super Stock Eliminator so does not affect Competition Bike Eliminator. Competition Bike will continue to race under the 3 Round Format as per the 2018/19 season.**

Following input from Competitors, work from the Index Review Committee (IRC) and endorsement by the Division Directors, ANDRA is announcing a new Handicap System for Group 2 Super Stock and Group 2 Competition Eliminator.

Over a number of years there has been feedback provided to ANDRA on the negatives of the current Index System – the Handicap System as approved below looks to alleviate these concerns.

For any Handicap System to work it must “Handicap”, every Handicap System across all types of sports will have flaws and no system can be perfect or without fault. Our intent should be for a system that provides the fairest possible competition between unlike vehicles from different classes.

However, when any class maintains a large advantage over other classes for any long period the system fails. Handicaps and Records must properly reflect class performances for any system to be effective and to achieve this Handicaps and Records MUST adjust frequently.

Please see below the highlights of the changes and what the advantages of this Handicap System will be.

### New ANDRA Group Two Class Handicap System

- Handicap System is based upon the National Record but NO Index.
- Class Handicap will begin at the current Class National Record plus one tenth (0.10 second).
- Class Handicap does not adjust during events.
- Class Handicap will be adjusted for the next event by half the amount a racer goes under the Class Handicap.
  - e.g. Class Handicap = 8.10 seconds,  
Racer runs 8.00 seconds,  
Class Handicap becomes 8.05 seconds for the next event.
- Class Handicap will “only” adjust when runs are made under Class Handicap in Eliminations.
- Class Handicap adjustment requires no “back up” runs.
- It is possible for a Class Handicap to be quicker than the National Record for a class.
- Qualifying runs have no effect on Class Handicap or National Record inputs.
- National Record setting will still take place as per existing method with inputs only taken during Eliminations with a “back up” run still required.
- At start of each new season the Class Handicap will then be reset to the National Record at that time plus one tenth (0.10 second).
- The plus 0.10 second added to the National Record at the start of the season is non-accumulative if the class has not been contested in the previous year.
  - e.g. National Record of an uncontested class will not increase by 0.3 seconds after 3 years.

### Class Handicap System Advantages

- No Class Handicap adjustments during an event.
- Red light and bye-runs have no impact on later rounds.
- All the cars that are the fastest in their class will end up with a similar advantage.
- Closer racing with smaller margins.
- More flat out passes, with reduced incentive for backing off.
- No need to back off to save the Class Handicap for the next round.
- Once racers set their Class Handicap close to their PB, there will be no need for back-off runs at all.
- Any soft Class Handicaps will self-adjust quickly, which in turn will cause National Records to be reset.

Lastly, we will completely lose the reference to word "Index" and simply refer this as a **Class Handicap**.