

## Information Bulletin #2060

31/05/2024



Australian Government  
Australian Sports Commission

### Affected Discipline:

Road Race

### Information Pertains to:

The Manufacturers Nominated Kit ECU & MA Approved ECU List.

And

Rules: 6.19.3.1 and 6.19.8.1 item h)

### Current Rules:

Manufacturers Nominated Kit ECU & MA Approved ECU List 2024 V2

**6.19.3.1** To be permitted to compete, a Machine, without rider, empty of fuel, but with all other fluids at optimum levels, must weigh no less than:

- 162kg for four-cylinder 600cc,
- 165kg for three-cylinder 675cc,
- 165kg for two-cylinder 750cc, and
- 166kg for the Kawasaki Ninja ZX-6R - 636

A 1% tolerance at post Race control will be allowed.

**6.19.8.1** The following may be replaced with parts not manufactured by the manufacturer of the Machine.

h) Wiring loom, plug-in fuel injection/ignition control units and the manufacturer nominated Race kit ECU and/or MA approved ECU. OEM ECU may be reprogrammed.

### New Rules:

Manufacturers Nominated Kit ECU & MA Approved ECU List 2024 V3

**(Homologation of YMER6WSS Yamaha R6 ECU has been removed)**

**6.19.3.1** To be permitted to compete, a Machine, without rider, empty of fuel, but with all other fluids at optimum levels, must weigh no less than:

- 162kg for four-cylinder 600cc, **(Including Kawasaki Ninja ZX-6R (636))**
- 165kg for three-cylinder 675cc,
- 165kg for two-cylinder 750cc, and
- ~~166kg for the Kawasaki Ninja ZX-6R - 636~~

A 1% tolerance at post Race control will be allowed.

**6.19.8.1** The following may be replaced with parts not manufactured by the manufacturer of the Machine.

h) Wiring loom, plug-in fuel injection/ignition control units and the manufacturer nominated Race kit ECU and/or MA approved ECU. OEM ECU may be reprogrammed. **The Kawasaki Ninja 636 is permitted to raise the OEM RPM limit by no more than 300RPM when reprogramming.**



## Rationale:

The Rules and Technical Committee in consultation with the Australian Road Race Commission have decided to rescind the homologation of the Mektronic YMER6WSS Yamaha R6 ECU and remove it from the approved Manufacturers Nominated Kit ECU list. It was determined by the Rules and Technical Committee that the ECU in question has features that provide an advantage and in the interest of fair and even competition that the ability to use this ECU has been removed.

It was also decided to allow the Kawasaki Ninja 636 to raise the OEM RPM limit of the machine by no more than 300RPM via reprogramming the ECU.

The RPM limit is now permitted to be set from OEM 15350 to 15650 RPM.

Additionally it was also agreed to reduce the weight requirement of the Kawasaki Ninja 636 to be in line with the other 4 cylinder 600cc Machines.

The Manual of Motorcycle Sport, Manufacturers Nominated Kit ECU & MA Approved ECU List and ASBK Sporting Regulations will be updated to reflect this bulletin and the online versions will be available at [www.ma.org.au](http://www.ma.org.au) and the ASBK website.

## Effective from:

Immediately

## Note:

- All Bulletins are available on the MA website ([www.ma.org.au](http://www.ma.org.au))
- Rules may change throughout the year so please view the most up to date MoMS on the MA website ([www.ma.org.au](http://www.ma.org.au))

