

MOTORCYCLING RACING CLUB OF WESTERN AUSTRALIA



2021 NINJA 400 TECHNICAL REQUIREMENTS

1. MACHINE ELIGIBILITY

The below rules apply only to the Kawasaki Ninja 400 competing in the Production events with the Motorcycle Racing Club of WA. Machines must meet 7C, 7D, 7.21 of the MA General Competition Rules and this document which takes precedence over the GCRs

2. COMPULSORY MODIFICATIONS – ECU PROGRAMMING

As Per 7.21.3 of the 2021 MA GCRs with the addition of the following items.

- j) All competitors must have their ECU reprogrammed by MA, with the current ECU mapping (refer Road Race Bulletins), prior to competition to reduce the rev limit (Limit of 9650 will be applied).
 - a. MA will charge a reprogramming fee and will document ECUs and machines that have been reprogrammed. This fee is currently \$200, does not include postage, and may change without notice. Programmed ECUs will have their serial numbers documented in a register of programmed ECUs.
 - b. This service will not be available at MCRC events.
 - c. Competitors will be able to send their ECU to MA for the purpose of having their ECU reprogrammed. A self-addressed prepaid return parcel container and the VIN of the machine, riders name and race number must be supplied at this time.
 - d. This reprogramming will be checked at the discretion of the Chief Technical Officer or at the request of the Steward or Clerk of Course.
 - e. Any rider competing on the Production class on Ninja 400's must comply with requests to swap ECUs between bikes before or between races, at the discretion of the Steward or Clerk of Course.

3. PERMITTED MODIFICATIONS

As Per 7.21.4.1 of the 2021 MA GCRs, with the below items to replace the identified section within the GCR's.

- f) Exhaust systems; a slip-on muffler is permitted, however, from the headers to the where the OEM muffler joins, must remain OEM.
- l) Only OEM Air Filter elements can be used.

4. PERMITTED ADDITIONS

As Per 7.21.5.1 of the 2021 MA GCRs, with the exception of the below items.

- b) and c) are omitted.

Add: f) Radiator guards are permitted.

MCRCWA Competitions Committee