



OMRRA Disabled Cylinder (450 Triple) Racing Rules Cheat Sheet

OMRRA Rule Book Description of a Disabled Cylinder Motorcycle

(A-6) The term DISABLED-CYLINDER BIKE means a multi-cylinder motorcycle with a cylinder or cylinders disabled to reduce displacement. Engine displacement and number of cylinders are defined by the disabled configuration for determining class eligibility. In the case of a protest the method of cylinder disablement must be easy for the Referee to visually inspect, either via spark plug removal or dummy injector, and not require motor teardown to prove the type or effectiveness of disablement. On machines with cylinder disablement no engine modification is permitted below the head gasket except those specifically allowed in section B-9. Pistons, rods and cranks may not be lightened, balanced or otherwise altered or removed. There is no allowance for overbore on a DISABLED-CYLINDER BIKE. These motorcycles are, by definition, Superbikes (see Section C for race classes).

OMRRA Race Classes for Disabled Cylinder Triples in 2018

(C-3) 450 Superbike:

- Up to 125cc two-stroke motorcycles.
- Up to 450cc multi-cylinder four-stroke motorcycles.
- Up to 600cc multi-cylinder four-stroke motorcycles up to and including 1990 models.
- Up to 689cc twin-cylinder motorcycles.
- Up to 910cc twin-cylinder AIR-COOLED four-stroke motorcycles.
- Open single-cylinder four-stroke motorcycles.

(C-4) Middleweight Superbike:

- Up to 125cc two-stroke motorcycles.
- Up to 500cc multi-cylinder four-stroke motorcycles.
- Up to 600cc multi-cylinder four-stroke motorcycles up to and including 1990 models.
- Up to 700 twin-cylinder four-stroke motorcycles.
- Up to 1000cc twin-cylinder AIR-COOLED four-stroke motorcycles.
- Open single-cylinder two or four-stroke motorcycles.

(C-5) Middleweight GP:

- An extended length race that otherwise follows Middleweight Superbike rules.

(C-13) Middleweight Sportsman is a trophy class consisting of motorcycles that meet OMRRA Middleweight Superbike regulations. Class Competitors who record a fastest lap under 1:18.000 (PIR no chicane) or under 1:26.000 (chicane) will be awarded their finishing position in that race, then disqualified from future participation in the class. Competitors with consistent lap history in the past two years of 1:17.999 (no chicane) or 1:25.999 (chicane) or better at PIR on class legal machinery are ineligible. In instances where lap history was achieved on dissimilar equipment or when the rider has no OMRRA history the Membership Representative determines eligibility. Wet race eligibility is based on dry lap time history. Middleweight Sportsman is an exhibition event for daily awards and does not accrue Championship points or receive season-end awards. Novices eligible.

Additional Clarifications

1. Yes, a disabled Kawasaki 636 is legal. At three cylinders, it's below the 500cc Middleweight Superbike limit.
2. No, you may not sign up for Middleweight Supersport. Disabled Cylinder motorcycles are, by definition, Superbikes.
3. No, you may not race a Disabled Cylinder Bike that has had rods or pistons removed, cam lobes ground off, or other similar modifications done that remove mass to increase performance.
4. We encourage you to sign up for 450 Superbike (10 laps), Middleweight Superbike (10 laps) and Middleweight GP (15 laps) Saturday AND Sunday. That gives you three races **per day** on an OMRRA race weekend. You may also sign up for Middleweight Sportsman if you meet the lap time limitations.