



## Motorsports Park

### Motorcycle Preparation Requirements and Recommendations

#### Requirements – Rider:

- Completion of Area 27 Motorcycle Track Orientation and completion of a recognized On-Track Motorcycle Riding School

#### Requirements - Riding Gear:

- Full face motorcycle helmet rated Snell M2010 /ECE-22-05 or newer.
- Motorcycle leather riding suit. One piece or two piece that zips together around entire waist. Suit must have armor in shoulders, elbows, forearms, knees and shins.
- Hard shell back protector (separate from riding suit).
- Racing style full gauntlet style leather motorcycle gloves.
- Racing style leather motorcycle boots that fully cover ankles.
- All riding gear must be free of damage that may jeopardize rider safety such as being torn in vulnerable areas, malfunctioning zippers or helmets with severe scrapes or scratches.

#### Recommended – Riding Gear

- A health information card should be readily available in a pocket in the chest area of your leathers with pertinent information like full name, MSP number, blood type, allergies, current medications being taken, serious health issues, family doctor contact info, and an emergency contact name and phone number or two.

#### Requirements - Motorcycle:

- A clean motorcycle in good working order.
- No leaks of any kind.
- No loose nuts, bolts and fasteners. All nuts, bolts and fasteners should be tightened to proper torque specifications.
- No sharp edges such as pointed bar ends, footpegs, levers, windscreen bolts, etc. Brake and clutch levers must be complete with ball end.
- Steering head bearings properly adjusted.
- License plate removed.

### Requirements - Motorcycle Cont'd:

- Taped up headlights, brake lights, turn signals, mirrors and speedometer. Masking tape, duct tape or gaff tape is recommended.
- Adequate tire tread life with proper tire pressures for track riding.
- Firm brake lever and brake pedal. Adequate brake pad thickness. Bleeding brakes and cleaning calipers prior to attending a trackday is highly recommended.
- Proper chain slack (a little loose is better than a little tight). Clip style master links should be safety wired & siliconed. Rivet style master links should have a dab of paint on them to be more visible for inspection.
- Throttle snaps shut upon release at all handlebar positions. All aftermarket throttle devices (cruise control) must be removed.
- Smooth operating clutch. No frayed clutch cables.
- Suspension operates smoothly and has no oil leaks. Having sag set, compression and rebound damping adjusted is highly recommended.
- Cameras must be tethered to the motorcycle in addition to the mount, using lock wire, or similar means.

### Recommended - Motorcycle:

- Race bodywork with a lower section capable of holding 4 litres of fluid is recommended for 4-stroke motorcycles.
- Oil drain plug, filler plug, and coolant drain plug lock wired so that they are secured in the tightening direction. Hose clamp around oil filter and lock-wired in the tightening direction.
- Coolant overflow, fuel overflow, and oil vent lines routed to a catch bottle of at least 1 litre capacity which is also vented (with a larger hose) out the back of the motorcycle, if possible.
- Glycol based coolant replaced with water and as an option, a cooling system additive like Water Wetter or Cool-Aide for anti-corrosion and water pump lubricating properties.
- Installation of a steering damper is highly recommended.
- An effective exhaust muffler is recommended; no open pipes.

**Area 27 members are self-policing. There is no tech inspection during open members track days. Please help yourself and fellow members by checking each others' bikes before going out on the track.**