## **TECH INSPECTION**

The items listed below will be checked at the track by our tech inspectors prior to riding on the track. If any of these items are found unsatisfactory and can't be rectified, you may be disqualified from participating for the day. We take this very seriously because it affects everyone's safety. All video setups must also be teched.

Note: If you crash and are permitted to continue, you will have to go through tech again.

## Bodywork

- 1. Clean and secure, with no loose parts, bolts, or fasteners
- 2. Fairing and windshield solidly secured, if applicable
- 3. Tank secure, no leaks
- 4. Seat secure
- 5. Fender secure
- 6. All lights and reflectors removed or taped over with masking, electrical, or plastic tape or covers

# Engine

- 1. Oil drain plug (not required, strongly recommended)
- 2. Oil fill plug (not required, strongly recommended)
- 3. Oil filter (not required, strongly recommended)
- 4. Oil leaks
- Fuel leaks
- 6. Coolant hoses and connections checked for leaks

#### Brakes

- 1. Brake pad wear
- 2. Reservoirs (front and rear)
- 3. Fluid condition (if over one year old, replace it)
- 4. Fluid level
- 5. Leaks
- 6. Caliper mounting bolts
- 7. Lever feel (should not be allowed to contact handlebar when squeezed hard)
- 8. Brake hoses (condition and routing, no binding or interference allowed)

## Chassis & Suspension

- 1. Steering stem and bearing play
- 2. Exhaust (all bikes must have exhausts in working order)
- 3. Foot pegs
- 4. Shift linkage
- 5. Rear brake linkage
- 6. All levers (front brake, clutch)
- 7. All Brembo brake levers are recommended to have the pin safety---wired or otherwise secured
- 8. Throttle smooth and auto returns
- 9. Handlebars

- 10. Triple tree
- 11. Front fork seal leaks
- 12. Front wheel bearings
- 13. Front wheel axle bolt and pinch bolts
- 14. Rear wheel bearings
- 15. Rear shock seal leaks
- 16. Tire condition (1/2 tread in center) and pressure (Inflated to recommended track riding pressure)
- 17. Chain and sprocket condition, alignment and tightness
- 18. Engine and frame mounting bolts
- 19. Swingarm pivot bolts
- 20. Kickstand permitted

These tech inspection items need to be taken care of BEFORE you get to the track. It will save you a great deal of frustration and ensure a day of fun riding instead of a day of turning wrenches.

Any questions about tech inspection can be directed to <a href="mailto:sales@optimum-performance.org">sales@optimum-performance.org</a>.

There will be NO refunds or credits issued for a bike that fails tech.