

## 3. Service and maintenance

### Maintenance schedule

Perform pre-ride Inspection at each scheduled maintenance period.

I: Inspect and clean, Adjust, Lubricate or Replacement if necessary. C: Clean, R: Replace, L: Lubricate.

Item	Frequency	Each race or about 2.5 h.	Every 6 races or about 15 h.	Every half a year	Every year	Remarks
Fuel Line		I				
Fuel Filter					I	
Clean Under The Front Suspension Fender				I		
Throttle Operation		I				
Air Cleaner		C				Check the air cleaner after riding in dusty area
Spark Plug		I	R			
Valve Clearance				I		I: After the first brake-in period
Engine Oil		I	R			R: After the first brake-in period
Engine Oil Filter			R			R: After the first brake-in period
Engine Oil Strainer Screen			I			
Engine Idle Speed		I				
Transmission Oil			R			
Radiator Coolant		I			R	
Cooling System		I			R	
Piston			I		R	
Piston Ring			I	R		
Drive Chain		I, L				
Drive Chain Slider/Tensioner		I				
Drive/Driven Sprocket		I				
Brake Fluid		I		R		
Brake Pad Wear		I				
Brake System		I				
Clutch Fluid		I				
Clutch System		I				
Control Cables		I, L				
Exhaust Pipe/Muffler		I	C			
Suspension		I	C			Check the spherical bearing damage.
Shock absorber (nitrogen pressure)				I		2ED / 4ED
Swingarm/Shock Linkage		I	C			
Fork Oil		I		R		
Wheels/Tires		I				
Steering Head Bearing		I				
Nuts, Bolts, Fasteners		I				

### Pre-ride Inspection

For your safety, it is very important to take a few moments before each ride to walk around your COTA 4RT and check its condition.

#### WARNING

Improperly maintaining this COTA 4RT or failing to correct a problem before riding can cause a crash in which you can be seriously hurt or killed.

Always perform a Pre-ride and Pre-race inspection before every ride and correct any problems.

Check the following items before you get on the Cota 4RT:

- Fuel, oil and water leaks
- Coolant for proper level
- Spark plug for proper heat range, carbon fouling and spark plug cap terminals for looseness
- Clutch operation
- Steering head bearings and related parts for condition
- Damaged or distorted frame
- Throttle grip and throttle valve operation
- Tires for damaged or improper inflation pressure
- Front and rear suspension for proper operation
- Front and rear brakes, for proper operation
- Drive chain for correct slack and adequate lubrication
- Drive chain slider and roller for damage or wear
- Loose bolts, screws and other fasteners