

Service and maintenance

Warming-up Inspection

When warming-up the engine, check for the following:

- Do not rev the engine more than necessary or engine damage may result.
- Check for fuel, oil and water leaks
- Warm up the engine for a few minutes until it is heated to the operating temperature until the engine responds to the throttle smoothly.

Ride Inspection

When running the Cota, check for the following:

- Control system
- Brake stopping power

After Ride Inspection

After riding the Cota, check for the following:

- Color condition of piston head and spark plug
- Signs of detonation
- Fuel, oil and water leaks
- Loose or missing bolts and nuts

Replacement Parts

Parts Requiring Periodic Replacement

Engine	Item	Replacement Interval	Cause
Engine	Spark plug/plug cap	Every 6 races	Contamination or emulsification
	Engine oil	Every 6 races	
	Engine oil filter	Every 6 races	
	Transmission oil	Every 6 races	
	Piston	Every year	Damage or wear at skirt
	Piston ring	Every half a year	Damage at ends or wear
	Radiator coolant	Every year	
Frame			
	Front fork fluid	Every half a year	

Fast wearing/expendable parts

Engine	Item	Cause
Engine	Clutch disc	Wear or discoloration
	Clutch spring	Fatigue
	Drive sprocket	Wear or damage
	Frame	
	Front/rear tire	Wear
	Brake pad	Wear
	Chain slider	Wear
	Driven sprocket	Wear or damage
	Drive chain	Elongation or wear