

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

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

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