

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