

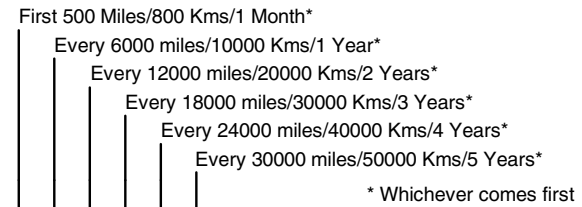
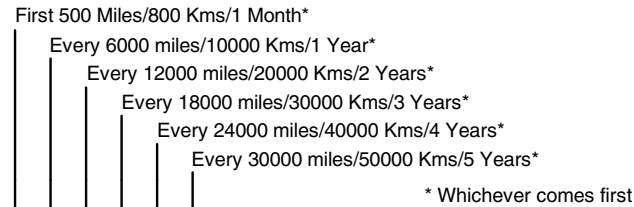
SCHEDULED MAINTENANCE CHECK SHEET

= Complete

Tiger 1050cc

Customer Name:	Mileage:	Model:	Technician Name:
Job No:	V.I.N.:	Date of registration:	Work completed (sig) _____
Registration No:	Under Warranty: Yes/No	Today's date:	Handbook stamped:

Carry out all the operations specified below at the required intervals. Additional operations must be carried at the specified time/mileage interval whichever comes first. **IMPORTANT: Under severe operating conditions, certain items require more frequent servicing, refer to the owner's handbook for further information.**



Lubrication

- 1. Engine oil - renew.
- 2. Engine oil filter - renew.
- 3. Engine/oil cooler - check for leaks.

Fuel system/engine management

- 1. Throttle cables - check/adjust.
- 2. Fuel system - check for leaks.
- 3. Engine ECM - check for stored DTCs.
- 4. Air cleaner - renew.
- 5. Throttle bodies - balance.
- 6. Secondary air injection system - check.
- 7. Evaporative hoses (California) - renew.
- 8. Fuel hoses - renew.

Ignition System

- 1. Spark plugs - check.
- 2. Spark plugs - renew.

Cooling System

- 1. Coolant level - check/adjust.
- 2. Coolant - renew.
- 3. Cooling system - check for leaks.

Wheels/tyres

- 1. Wheels - inspect for damage.
- 2. Tyre wear/tyre damage - check.
- 3. Tyre pressures - check/adjust.

Steering and Suspension

- 1. Steering - check for free operation.
- 2. Forks - check for leaks/smooth operation.
- 3. Headstock bearing - check/adjust.
- 4. Headstock bearing - lubricate.
- 5. Fork oil - renew.

Brakes

- 1. Brake fluid levels - check.
- 2. Brake fluid - renew.
- 3. Brake master cylinder - check for leaks.
- 4. Brake calipers - check for leaks & seized pistons.
- 5. Brake pads - check wear levels. ◇

Electrical

- 1. Lights, instruments & electrical systems - check.

Drive Chain

- 1. Drive chain rubbing strip - check. ◇
- 2. Drive chain slack - check/adjust.
- 3. Drive chain - wear check. ◇
- 4. Drive chain - lubricate.

Engine

- 1. Clutch cable - check/adjust.
- 2. Exhaust clamps - check/tighten.
- 3. Valve clearances - check/adjust. †

General

- 1. Fasteners - inspect visually for security.
- 2. Stand - check operation.
- 3. Carry out all outstanding service bulletin and warranty work.
- 4. Carry out road test.
- 5. Complete the service record book.

NOTES

The following notes must be referred to as necessary during scheduled servicing.

◇ Renew checked items if worn beyond the service limit.

† Adjustment of valve clearances subject to additional labour charge above cost and time allowance for the basic service which includes time to check only.

Daily checks must also be carried out as specified in the owners handbook.

Tiger 1050cc

Engine						
Bore/Stroke	79 mm x 71.4 mm					
Valve Clearance	Inlet 0.100 - 0.200 mm Exhaust 0.275 - 0.325 mm					
Displacement	1050cc					
Fuel System						
Fuel Pump Type	Submerged					
Fuel Pressure (nominal)	3.0 Bar					
Throttle Cable Free Play	2-3 mm*					
Fuel Type	Unleaded, 95 RON					
Fuel Injection Type	Electronic, Sequential					
Clutch						
Clutch Actuation Method	Cable					
Cable Free Play (at lever)	2 to 3 mm*					
Battery						
Battery rating	12V - 10 Ah					
Charge rate must not exceed 1.0A (except for a boost charge of 5A for no longer than 1 hour)*						
Brakes						
Brake Fluid	DOT 4					
Brake Disc Max Run Out (front)	0.30 mm*					
Brake Disc Max Run Out (rear)	0.30 mm*					
Friction Material Min Thickness	1.0 mm front & 2.0 mm rear					
Front Brake Disc Min Thickness	3.5 mm					
Rear Brake Disc Min Thickness	5.0 mm					
Final Drive						
Drive Chain 20 Link Length	(less than) 319 mm					
Drive Chain Free Play	35 - 40 mm					
Chain Lubrication	Mobil Chain Spray					
Ignition System						
Electronic rev limiter	9500 rpm					
Spark Plug Gap	0.7 mm					
Spark Plug Type	NGK CR9EK					
Lubrication						
Grease	Mobil HP 222					
Oil Grade	10w/40 or 15w/50 oil conforming to API SG, API SH (or higher) AND JASO MA specification					
Fill Quantity**	3.2 litres (oil and filter change). Always refer to dipstick/filler plug markings for correct level *					
Suspension						
Front Fork Travel	150 mm					
Oil Volume (dry fill)	581cc					
Oil Level (fork fully compressed, spring fitted)	30 mm					
Recommended Fork Oil grade	Showa SS8					
Rear Wheel Travel	150 mm					
Tyre Pressures (cold)						
Front Tyre	2.34 Bar (34 lb/in ²)					
Rear Tyre	2.9 Bar (42 lb/in ²)					
Torque Wrench Settings						
Spark Plug	12 Nm					
Oil Filter	10 Nm					
Front Brake Caliper Bolts	35 Nm					
Brake Hose Banjo Bolts	25 Nm					
Camshaft Cover Bolts	10 Nm					
Front Wheel Spindle Clamp	20 Nm					
Front Wheel Spindle	95 Nm					
Fuel tank mounting bolts	9 Nm					
Sump Plug	25 Nm					
Airbox Mounting Bolts	5 Nm					
Brake Pad Retaining Pins	17 Nm					
Rear Brake Master Cyl Bolts	27 Nm					
Brake Caliper Bleed Nipples	5 Nm					
Steering Head Bearing Nut	90 Nm					
Rear Wheel Spindle Nut	110 Nm					
Rear Brake Caliper Bolts	40 Nm					
Service Parts Information						
Part Number	Description	Odometer Reading In Miles (Kms), Time Period				
		500 (800) 1 Month	6000 (10000) 1 Year	12000 (20000) 2 Years	18000 (30000) 3 Years	24000 (40000) 4 Years
T3550605	Sump Plug Washer	•	•	•	•	•
T1210444	Oil Filter	•	•	•	•	•
T2204820	Air Cleaner			•		•
T1290023	Spark Plug			•		•
T2020329	Front Brake Pad Set	As Necessary				
T2020072	Rear Brake Pad Set	As Necessary				
Standard Service Time Allowance (Hrs)		1.15	1.15	4.20	1.15	4.20

* See service manual for further details.

** Dipstick screwed fully in.