

T-CLOCK Inspection Worksheet

- T — Tires & Wheels
- C — Controls
- L — Lights
- O — Oil
- C — Chassis
- K — Kickstand

T — TIRES & WHEELS			
Item	Check	Look for	Check off
Tires	Condition	<i>Tread depth, wear, weathering, evenly seated, bulges, imbedded objects.</i>	Front - Rear
	Air Pressure	<i>Check when cold, adjust to load/speed.</i>	Front - Rear
Wheels	Spokes	<i>Bent, broken, missing, tension, check at top of wheel: "ring" == OK, "thud" ==</i>	Front - Rear
	Cast	<i>Cracks, dents.</i>	Front - Rear
	Rims	<i>Out of round/true == 5mm. Spin wheel, index against a stationary pointer.</i>	Front - Rear
	Bearings	<i>Grab top and bottom of tire and flex: No freplay (click) between hub and axle, no</i>	Front - Rear
	Seals	<i>Cracked, cut or torn, excessive grease on outside, reddish-brown outside.</i>	Front - Rear

C — CONTROLS			
Item	Check	Look for	Check off
Levers	Condition	<i>Broken, bent, cracked, mounts tight, ball ends on handlebar lever.</i>	Front - Rear
	Pivots	<i>Lubricated.</i>	
Cables	Condition	<i>Fraying, kinks, lubrication, ends and length</i>	
	Routing	<i>No interference or pulling at steering head, suspension; no sharp angles, wire</i>	
Hoses	Condition	<i>Cuts, cracks, leaks, bulges, chafing, deterioration.</i>	
	Routing	<i>No interference or pulling at steering head, suspension, no sharp angles, wire</i>	
Throttle	Operation	<i>Moves freely, snaps closed, no revving.</i>	

L — LIGHTS			
Item	Check	Look for	Check off
Battery	Condition	<i>Terminals clean and tight, electrolyte level, held down securely.</i>	
	Vent Tube	<i>Not kinked, routed properly, not plugged.</i>	
Lenses	Condition	<i>Cracked, broken, securely mounted, excessive condensation.</i>	
Reflectors	Condition	<i>Cracked, broken, securely mounted.</i>	
Wiring	Condition	<i>Fraying, chafing, insulation.</i>	
	Routing	<i>Pinched, no interference or pulling at steering head or suspension, wire looms</i>	
Headlamp	Condition	<i>Cracks, reflector, mounting and adjustment system.</i>	
	Aim	<i>Height and right/left.</i>	

O — OIL			
Item	Check	Look for	Check off
Levels	Engine Oil	Check warm on centerstand, dipstick, sightglass.	
	Hypoid Gear Oil	Transmission, rear drive, shaft.	
	Hydraulic Fluid	Brakes, clutch, reservoir or sight glass.	
	Coolant	Reservoir and/or coolant recovery tank — cool only.	
	Fuel	Tank or gauge.	
Leaks	Engine Oil	Gaskets, housings, seals.	
	Hypoid Gear	Gaskets, seals, breathers.	
	Hydraulic Fluid	Hoses, master cylinders, calipers.	
	Coolant	Radiator, hoses, tanks, fittings, pipes.	
	Fuel	Lines, fuel taps, carbs.	

C — CHASSIS			
Item	Check	Look for	Check off
Frame	Condition	Cracks at gussets, accessory mounts, look for paint lifting.	
	Steering-Head Bearings	No Detent or tight spots through full travel, raise front wheel, check for play by	
	Swingarm Bushings/Bearings	Raise rear wheel, check for play by pushing/pulling swingarm.	
Suspension	Forks	Smooth travel, equal air pressure/damping and anti-dive settings.	
	Shock(s)	Smooth travel, equal preload, air-pressure and damping settings, linkage	
Chain/belt	Tension	Check at tightest point.	
	Lubrication	Side plates when hot. Note: do not lubricate belts!	
	Sprockets	Teeth not hooked, securely mounted.	
Fastners	Threaded	Tight, missing bolts, nuts.	
	Clips	Broken, missing.	
	Cotter Pins	Broken, missing.	

K — KICKSTAND			
Item	Check	Look for	Check off
Centerstand	Condition	Cracks, bent.	
	Retention	Springs in place, tension to hold position.	
Sidestand	Condition	Cracks, bent (safety cut-out switch/pad if equipped).	
	Retention	Springs in place, tension to hold position.	

NOTES			
Item	Check	Look for	Check off