## **T-CLOCS<sup>SM</sup> Inspection Checklist**



	WHAT TO CHECK	WHAT TO LOOK FOR	CHECK	-OFF
T-CLOCS ITEM				
T-TIRES & WHEI	Condition	Turned doubte warm washing a supply analysis building supply added a binate	Frank	Dani.
Wheels	Air Pressure	Tread depth, wear, weathering, evenly seated, bulges, embedded objects.  Check when cold, adjust to load.	Front Front	Rear Rear
	Spokes	Bent, broken, missing, tension, check at top of wheel: "ring" = OK — "thud" = loose spoke.	Front	Rear
	Cast	Cracks, dents.	Front	Rear
	Rims	Out of round/true = 5mm. Spin wheel, index against stationary pointer.	Front	Rear
	Bearings	Grab top and bottom of tire and flex: No freeplay (click) between hub and axle,	Front	Rear
	Seals	no growl when spinning.  Cracked, cut or torn, excessive grease on outside, reddish-brown around outside.	Front	Rear
Brakes	Function	Each brake alone keeps bike from rolling.	Front	Rear
	Condition	Check pads and discs for wear.	Front	Rear
C-CONTROLS				
Handlebars	Condition	Bars are straight, turn freely, handgrips and bar ends are secure.		
Levers and Pedal	Condition	Broken, bent, cracked, mounts tight, ball ends on handlebar levers, proper adjustment.		
	Pivots	Lubricated.		
Cables	Condition	Fraying, kinks, lubrication: ends and interior.		
	Routing	No interference or pulling at steering head, suspension, no sharp angles, wire supports in place.		
Hoses	Condition	Cuts, cracks, leaks, bulges, chafing, deterioration.		
	Routing	No interference or pulling at steering head, suspension, no sharp angles, hose supports in place.	<u> </u>	
Throttle	Operation	Moves freely, snaps closed, no revving when handlebars are turned.		
L-LIGHTS & ELE				
Battery	Condition	Terminals; clean and tight, electrolyte level, held down securely.		
	Vent Tube	Not kinked, routed properly, not plugged.		
Tail lamp/brake lamp	Condition	Cracks, reflector, mounting and adjustment system.	<u> </u>	
	Aim	Height and right/left.	ļ	
	Condition	Cracks, clean and tight.		
Turn signals	Operation	Activates upon front brake/rear brake application.	Front left	Eropt right
Turn signals	Operation	Flashes correctly.	Rear left	Front right Rear right
Switches	Operation	All switches function correctly: engine cut-off, hi/low beam, turn signal.		
Mirrors	Condition	Cracks, clean, tight mounts and swivel joints.		
	Aim	Adjust when seated on bike.		
Lenses & Reflectors	Condition	Cracked, broken, securely mounted, excessive condensation.		
Wiring	Condition	Fraying, chafing, insulation.		
	Routing	Pinched, no interference or pulling at steering head or suspension, wire looms and ties in place, connectors tight, clean.		
O-OIL & OTHER	FLUIDS			
Levels	Engine Oil	Check warm on center stand on level ground, dipstick, sight glass.		
	Gear Oil, Shaft Drive	Transmission, rear drive, shaft.		
	Hydraulic Fluid	Brakes, clutch, reservoir or sight glass.		
	Coolant	Reservoir and/or coolant recovery tank — check only when cool.		
	Fuel	Tank or gauge.	<u> </u>	
Leaks	Engine Oil	Gaskets, housings, seals.	<u> </u>	
	Gear Oil, Shaft Drive	Gaskets, seals, breathers.		
	Hydraulic Fluid	Hoses, master cylinders, calipers.		
	Coolant	Radiator, hoses, tanks, fittings, pipes.	<del>                                     </del>	
	Fuel	Lines, fuel valve, carbs.		
C-CHASSIS		To 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Frame	Condition	Cracks at gussets, accessory mounts, look for paint lifting.	<u> </u>	
	Steering-Head Bearings	No detent or tight spots through full travel, raise front wheel, check for play by pulling/pushing forks.		
	Swingarm Bushings	Raise rear wheel, check for play by pushing/pulling swingarm.	<u> </u>	
Suspension	Front Forks	Smooth travel, equal air pressure/damping, anti-dive settings.	Left	Right
	Rear Shock(s)	Smooth travel, equal pre-load/air pressure/damping settings, linkage moves freely and is lubricated.	Left	Right
Chain or Belt	Tension	Check at tightest point.		
	Lubrication	Side plates when hot. Note: do not lubricate belts.		
	Sprockets	Teeth not hooked, securely mounted		
Fasteners	Threaded	Tight, missing bolts, nuts.		
i i	Clips & Cotter Pins	Broken, missing.		
S-STANDS				
S-STANDS Center stand	Condition	Cracks, bent.		
Center stand	Retention	Springs in place, tension to hold position.		
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