

N.17 T-CLOCS Motorcycle Inspection Form

T-CLOCS ITEM	WHAT TO CHECK	WHAT TO LOOK FOR	CHECKOFF	
			Front	Rear
T -- TIRES & WHEELS				
Tires	Condition	Tread depth, wear, weathering, evenly seated, bulges, embedded objects.	<input type="checkbox"/>	<input type="checkbox"/>
	Air Pressure	Check when cold, adjust to load/speed	<input type="checkbox"/>	<input type="checkbox"/>
Wheels	Spokes	Bent, broken, missing, tension, check at top of wheel "ring" OK - "thud", loose spoke	<input type="checkbox"/>	<input type="checkbox"/>
	Cast	Cracks, dents	<input type="checkbox"/>	<input type="checkbox"/>
	Rims	Out of round/true = 5 mm. Spin wheel, index against stationary pointer.	<input type="checkbox"/>	<input type="checkbox"/>
	Bearings	Grab top and bottom of tire and flex: No free play (click) between hub and axle, no growl when spinning.	<input type="checkbox"/>	<input type="checkbox"/>
	Seals	Cracked, cut or torn, excessive grease on outside, reddish-brown around outside.	<input type="checkbox"/>	<input type="checkbox"/>
C -- CONTROLS				
Levers/Pedal	Condition	Broken, bent, cracked, mounts tight, ball ends on handlebar lever.	<input type="checkbox"/>	
	Pivots	Lubricated	<input type="checkbox"/>	
Cables	Condition	Fraying, kinks, lubrication: ends and length.	<input type="checkbox"/>	
	Routing	No interference or pulling at steering head, suspension, no sharp angles, and wire looms in place.	<input type="checkbox"/>	
Hoses	Condition	Cuts, cracks, leaks, bulges, chaffing, deterioration.	<input type="checkbox"/>	
	Routing	No interference or pulling at steering head, suspension, no sharp angles, and wire looms in place.	<input type="checkbox"/>	
Throttle	Operation	Moves freely, snaps closed, no rewinding.	<input type="checkbox"/>	
L -- LIGHTS				
Battery	Condition	Terminals clean and tight, electrolyte level, held down securely.		
	Vent Tube	Not kinked, routed properly, not plugged.	<input type="checkbox"/>	
Lenses	Condition	Cracked, broken secure, mounted, excessive condensation	<input type="checkbox"/>	
Reflectors	Condition	Cracked, broken securely mounted.	<input type="checkbox"/>	
Wiring	Condition	Fraying, chaffing, insulation.	<input type="checkbox"/>	
	Routing	Pinched, no interference or pulling at steering head or suspension, wire looms and ties in place, connectors tight, clean.	<input type="checkbox"/>	
Headlamp	Condition	Cracks, reflector, mounting and adjustment system.	<input type="checkbox"/>	
	Aim	Height and right/left.	<input type="checkbox"/>	

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O --- OIL			
Levels	Engine Oil	Check warm on center stand, dipstick, and sight glass.	<input type="checkbox"/>
	Hypoid Gear Oil	Transmission, rear drive, shaft.	<input type="checkbox"/>
	Hydraulic Fluid	Brakes, clutch, reservoir or sight glass.	<input type="checkbox"/>
	Coolant	Reservoir and/or coolant recovery tank -- cool only.	<input type="checkbox"/>
	Fuel	Tank or gauge.	<input type="checkbox"/>
Leaks	Engine Oil	Gaskets, housings, seals.	<input type="checkbox"/>
	Hypoid Gear Oil	Gaskets, seals, breathers.	<input type="checkbox"/>
	Hydraulic Fluid	Hoses, master cylinders, calipers.	<input type="checkbox"/>
	Coolant	Radiators, hoses, tanks, fittings, pipes.	<input type="checkbox"/>
	Fuel	Lines, fuel taps, carbs.	<input type="checkbox"/>
C --- CHASSIS			
Frame	Condition	Cracks at gussets, accessory mounts, look for paint lifting.	<input type="checkbox"/>
	Steering Head Bearings	No detente or tight spots thru full travel, raise fr. Wheel check for play by pulling/pushing forks.	<input type="checkbox"/>
	Swing Arm Bushings / Bearings	Raise rear wheel, check for play by pushing/pulling swing arm.	<input type="checkbox"/>
Suspension	Forks	Smooth travel, equal air pressure/damping anti-dive settings.	Right <input type="checkbox"/>
			Left <input type="checkbox"/>
	Shock(s)	Smooth travel, equal pre-load/air pressure/damper settings, linkage moves freely and is lubricated.	Right <input type="checkbox"/>
			Left <input type="checkbox"/>
Chain or Belt	Tension	Check at tightest point.	<input type="checkbox"/>
	Lubrication	Side plates when hot.	<input type="checkbox"/>
	Sprockets	Teeth not hooked, securely mounted.	<input type="checkbox"/>
Fasteners	Threaded	Tight, missing bolts, nuts.	<input type="checkbox"/>
	Clips	Broken, missing.	<input type="checkbox"/>
	Cotter Pins	Broken, missing.	<input type="checkbox"/>
S --- SIDESTAND			
Center stand	Condition	Cracks, bent.	<input type="checkbox"/>
	Retention	Springs in place, tension to hold position.	<input type="checkbox"/>
Side stand	Condition	Cracks, bent. (Safety cut-out switch or pad if equipped)	<input type="checkbox"/>
	Retention	Springs in place, tension to hold position.	<input type="checkbox"/>