# T is for Tires

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

# **C** is for Controls

Levers	Condition	Broken, bent, cracked, mounts tight, ball ends on handlebar
		lever.
	Pivots	Lubricated.
Cables	Condition	Fraying, kinks, lubrication; ends and length
	Routing	No interference or pulling at steering head, suspension; no sharp angles, wire looms in place.
Hoses	Condition	Cuts, cracks, leaks, bulges, chafing, deterioration.
	Routing	No interference or pulling at steering head, suspension, no sharp angles, wire looms in place.
Throttle	Operation	Moves freely, snaps closed, no revving.

#### L is for Lights

Battery	Condition	Terminals clean, corrosion –free, and tight, electrolyte level, held down securely.
	Vent Tube	Not kinked, routed properly, not plugged.
Lenses	Condition	Cracked, broken, securely mounted, excessive condensation.
Reflectors	Condition	Cracked, broken, securely mounted.
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.
Headlamp	Condition	Cracks, reflector, mounting and adjustment system.
	Aim	Height and right/left.

# O is for Oil

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 is for Chassis

Frame		Cracks at gussets, accessory mounts, look for paint lifting.
	0	No Detent or tight spots through full travel, raise front wheel,
	Bearings	check for play by pushing/pulling forks.
	Swingarm	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 moves freely and is lubricated.
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 is for Kickstand

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.