

C - CHASSIS

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 pulling/pushing forks.	
Swing Arm Bushings / Bearings	Raise rear wheel, check for play by pushing/pulling swing arm.	

SUSPENSION

Forks	Smooth travel, equal air pressure/damping.	<u>Left</u>	<u>Right</u>
Shock (s)	Smooth travel, equal pre-load / air pressure/ damping settings, linkage moves freely and is lubricated.	<u>Left</u>	<u>Right</u>

CHAIN, BELT or DRIVE

Tension	Check at tightest point.	
Lubrication	Side plates when hot. Note: Do not lubricate belts.	
Sprockets	Mounted.	

FASTENERS

Threaded	Tight, missing bolts, nuts.	
Clips	Broken, missing.	
Cotter Pins	Broken, missing.	

K - KICKSTAND

CENTERSTAND

Condition	Cracks, bent.	
Retention	Springs in place, tension to hold position.	

SIDESTAND

Condition	Cracks, bent, (safety cut-out switch or pad if equipped).	
Retention	Springs in place, tension to hold position.	

We need to do everything we can to prevent serious injuries or death while on the road. So, please take the time to inspect your bike before you head out.

A.B.A.T.E.



OF ILLINOIS

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T- Clock Check List

T - TIRES & WHEELS

TIRES

Conditions	Tread depth, wear, weathering, evenly seated, bulges, imbedded objects.	<u>Front</u>	<u>Rear</u>
Air Pressure	Check when cold, adjust to load/speed.	<u>Front</u>	<u>Rear</u>

WHEELS

Spokes	Bent, broken, missing, tension, check at top of wheel "ring" OK - "thud" loose spoke.	<u>Front</u>	<u>Rear</u>
Cast	Cracks, Dents.	<u>Front</u>	<u>Rear</u>
Rims	Out of round/true = 5 mm.. Spin wheel, index against stationary pointer.	<u>Front</u>	<u>Rear</u>
Bearings	Grab top and bottom of tire and flex: No free play (click) between hub and axle, no growl when spinning.	<u>Front</u>	<u>Rear</u>
Seals	Cracked, cut or torn, excessive grease on outside, reddish-brown around outside.	<u>Front</u>	<u>Rear</u>

C - CONTROLS

LEVERS

Condition	Broken, bent, cracked, mounts tight, ball ends on handle bar lever.	<u>Right</u>	<u>Left</u>
Pivots	Lubricated.		

CABLES

Conditions	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, chaffing, deterioration.	
Routing	No interference or pulling at steering head, suspension, no sharp angles, wire looms in place.	

THROTTLE

Operation	Moves freely, snaps closed, no rewing.	
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L - LIGHTS

BATTERY

Condition	Terminals, clean and tight, electrolyte level, held down securely.	
Vent Tube	Not kinked, routed properly, not plugged.	

LENSES

Condition	Cracked, broken, secure, mounted, excessive condensation.	
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REFLECTORS

Conditions	Cracked, broken, securely mounted.	
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WIRING

Condition	Fraying, chaffing, insulation.	
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HEADLAMP

Condition	Cracks, reflector, mounting and adjustment system.	
Aim	Height and Right/Left.	

O - OIL

LEVELS

Engine Oil	Check warm on center stand, dipstick, sight glass.	
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.	