BIKE MAINTENANCE CHECK LIST

| WHAT TO C | HECK | WHAT TO LOOK FOR | | 岩 |
|-------------------------|------------------------------|---|-------------------|-------------------|
| TIRES & WHEE | LS | | CHECI | |
| Times | Condition | Tread depth, wear, weathering, evenly seated, bulges, embedded objects | Front | Rear |
| Tyres | Air Pressure | Check when cold, adjust to load | Front | Rear |
| | Spokes | Bent, broken, missing, tension, check at top of wheel: "ring" = OK — "thud" = loose spoke | Front | Rear |
| Wheels | 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, no growl when spinning | Front | Rear |
| | Seals | Cracked, cut or torn, excessive grease on outside, reddish-brown around outside | Front | Rear |
| CONTROLS | 564.5 | Orabited, ear of total, excessive grease on outside, readistribrown around outside | TTOIL | rtoar |
| | Condition | Broken, bent, cracked, mounts tight, ball ends on handlebar levers, proper adjustment | | |
| Levers and Pedal | 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 | | |
| | Condition | Cuts, cracks, leaks, bulges, chafing, deterioration | | |
| Hoses | Routing | No interference or pulling at steering head, suspension, no sharp angles, hose supports in place | | |
| Throttle | Operation | Moves freely, snaps closed, no revving when handlebars are turned | | |
| LIGHTS | - Porduon | who test items, shaps diosed, no revving when handiebals are diffed | | |
| LIGHIS | Condition | Torminalar alaan and tight alaatrahta laval, hald dayra accuraly | | |
| Battery | | Terminals; clean 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 | | |
| | Operation | Hi beam/low beam operation | | |
| Tail laman/hualca lama | Condition | Cracks, clean and tight | | |
| Tail lamp/brake lam | P Operation | Activates upon front brake/rear brake application | | |
| Turn signals | Operation | Flashes correctly | Front L Rear L | Front F Rear F |
| OIL | | | i (Cai L | 1 (Cai i |
| | Engine Oil | Check warm on center stand on level ground, dipstick, sight glass | | |
| | Hypoid Gear Oil, Shaft Drive | Transmission, rear drive, shaft | | |
| Leaks | Hydraulic Fluid | Brakes, clutch, reservoir or sight glass | | |
| | Coolant | Reservoir and/or coolant recovery tank — check only when cool | | |
| | Fuel | · | | |
| | Engine Oil | Tank or gauge | | |
| | · · | Gaskets, housings, seals | | |
| | Hypoid Gear Oil, Shaft Drive | Gaskets, seals, breathers | | |
| | Hydraulic Fluid | Hoses, master cylinders, calipers | | |
| | Coolant | Radiator, hoses, tanks, fittings, pipes | | |
| 01140010 | Fuel | Lines, fuel valve, carbs | | |
| CHASSIS | Condition | Cracks at gussets, accessory mounts, look for paint lifting | | |
| Frame | Steering-Head Bearings | | | |
| | • | No detent or tight spots through full travel, raise front wheel, check for play by pulling/pushing forks | | |
| | Swingarm Bushings/Bearings | Raise rear wheel, check for play by pushing/pulling swingarm | | 5: 1. |
| 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 | | |
| | Clips | Broken, missing | | |
| | Cotter Pins | Broken, missing | | |
| STANDS | | | | |
| Center Stand | Condition | Cracks, bent | | |
| Contar Stand | | | | |
| Center Stand | Retention | Springs in place, tension to hold position | | |
| Center Stand Side stand | Retention Condition | Springs in place, tension to hold position Cracks, bent (safety cut-out switch or pad equipped) | | |