

BIKE EVALUATION CHART

Use the following chart to make notes as you evaluate a bike. Note if each system is OK, and refer to the text for more specific information on each test

| Test | OK | Approximate repair costs | | |
|--|----|--|---------|-------|
| Spark plug condition | | Note: these costs are average for a Japanese full-size bike. You may pay more or less for your model. These costs are calculated off US labor rates [in hours] and part costs [dollars]. | | |
| Crankshaft [engine revs smoothly?] | | | | |
| Oil under flywheel cover? | | | | |
| Main bearings tight? | | | | |
| Air filter condition? | | Component | Parts | Labor |
| Frame condition | | Rebuild top end | 100-150 | 2 |
| Frame tubes? | | Rebuild bottom end | 100-150 | 4 |
| Motor mounts? | | New exhaust pipe | 125-300 | .3 |
| Shock mount? | | carburetor rebuild | 25-35 | .5 |
| Linkage mount? | | New radiator | 80-200 | .8 |
| Suspension | | New chain and sprockets | 80-150 | 1.5 |
| Rear shock oil leaks? | | Replace fork seal | 20-30 | 1 |
| Rear shock shaft OK? | | Install new fork tubes | 200-300 | 1 |
| Front forks seals? | | Rear shock rebuild | 125-150 | 2 |
| Front for tubes? | | New rear shock | 400-650 | 1 |
| Coolant system | | Replace break pads | 20-25 | .3 |
| Fluid level? | | Break rotors | 150 | .6 |
| Fluid clear-green color? | | New hubs | 150-300 | - |
| Radiators straight? | | New spoke sets | 90 | - |
| Radiators leaking? | | Replace and true wheel | - | 1.3 |
| Swingarm and linkage | | New tires | 50-100 | .3 |
| Suspension compresses smoothly and silently? | | | | |
| Rear linkage tight? | | | | |
| Wheels and brakes | | | | |
| Hubs tight? | | | | |
| Break disks smooth? | | | | |
| Break pads fresh? | | | | |
| Drivetrain | | | | |
| Transmission oil clean? | | | | |
| Chain and sprockets fresh? | | | | |
| Test Ride | | Additional notes: | | |
| Throttle response smooth? | | | | |
| Transmission OK? | | | | |
| Brakes smooth and positive? | | | | |
| Crankshaft balanced? " | | | | |