

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? "				