This Honda Motorcycle Manual is 320 pages.



QUICK REFERENCE DATA

CHAPTER ONE / GENERAL INFORMATION

Manual organization / Warnings. cautions and notes / Safety / Serial numbers / Fasteners / Shop supplies / Basic tools / Measuring tools / Test equipment / Electrical system fundamentals / Special tools / Basic service methods / Storage / Specifications

CHAPTER TWO / TROUBLESHOOTING

Operating requirements / Starting the engine / Starting difficulties / Engine performance / Engine / Engine noises / Two-stroke leak down test / Fuel system / Electrical troubleshooting / Test equipment / Ignition system / Clutch / External shift mechanism and transmission / Kickstarter / Drive train noise / Front suspension and steering / Rear suspension / Frame noise / Brakes / Specifications

CHAPTER THREE / LUBRICATION, MAINTENANCE AND TUNE-UP

Service intervals / Tune-up / Pre-ride inspection / Engine lubrication / Transmission oil / Air filter / Engine compression check / Ignition timing / Spark plug / Carburetor / Exhaust system / Cooling system / Control cable lubrication / Throttle cable adjustment / Clutch / Engine top end inspection / Kickstarter / Specifications

CHAPTER FOUR / ENGINE TOP END

Engine operating principles / Cleanliness / Exhaust system / Cylinder head / Cylinder / Piston, piston ring, piston pin and connecting rod / Reed valve assembly / Engine break-in / Specifications

CHAPTER FIVE / ENGINE LOWER END

Servicing engine in frame / Servicing engine out of frame / Engine / Countershaft seal replacement / Left main bearing seal replacement / Crankcase and crankshaft / Specifications

CHAPTER SIX / CLUTCH

Right crankcase cover / Clutch / Primary and water pump drive gear / Kickstarter and idle gear / External shift mechanism / Clutch cable replacement / Specifications

CHAPTER SEVEN / TRANSMISSION AND INTERNAL SHIFT MECHANISM

Transmission operation / Transmission troubleshooting / Transmission overhaul / Transmission inspection / Internal shift mechanism / Specifications

CHAPTER EIGHT / FUEL SYSTEM

Carburetor / Carburetor, cleaning and inspection / Float level adjustment / Carburetor rejetting / Fuel tank / Fuel shutoff valve / Throttle cable replacement / Specifications

CHAPTER NINE / IGNITION SYSTEM

Component testing / Capacitor discharge ignition / Flywheel / Exciter coil / Ignition control module (ICM) / Engine stop switch / Ignition timing / Wiring diagram / Specifications

CHAPTER TEN / COOLING SYSTEM

Safety precautions / Hoses and hose clamps / Cooling system inspection / Radiator / Water pump / Specifications

CHAPTER ELEVEN / WHEELS, TIRES AND DRIVE CHAIN

Front wheel / Rear wheel / Front and rear hubs / Wheel service / Tire changing / Drive chain / Sprocket replacement / Specifications

CHAPTER TWELVE / FRONT SUSPENSION AND STEERING

Handlebar / Steering head / Front fork oil change and oil level adjustment / Front fork / Fork tools / Front fork service / Inspection / Fork oil refilling / Front fork adjustment / Specifications

CHAPTER THIRTEEN / REAR SUSPENSION

Rear suspension system / Shock absorber / Shock linkage / Rear swing arm / Needle bearing replacement / Shock arm / Rear suspension adjustment / Specifications

CHAPTER FOURTEEN / BRAKES

Brake service / Front brake pads / Front brake caliper / Front master cylinder / Rear brake pads / Rear brake caliper / Rear master cylinder / Brake hose replacement / Brake discs / Draining brake fluid / Brake bleeding / Rear brake pedal / Specifications

CHAPTER FIFTEEN / BODY

Seat / Side covers / Front fender / Rear fender / Radiator cover / Subframe / Specifications

INDEX

WIRING DIAGRAMS

Models covered: 1997 1998 1999 2000 2001 2002 HONDA CR80R CR80 CR 80 R RB 1997 1998 1999 2000 2001 2002 HONDA CR80RB EXPERT

Clymer Manuals Honda CR80R Manual Clymer Manuals Honda CR80RB Expert Manual Clymer Manuals Honda CR80R Online Manual Clymer Manuals Honda CR80RB Expert Online Manual

CR80R (1996-2002) CR80RB Expert (1996-2002)