This Honda Manual is 344 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

Engine performance / Engine noises / Excessive vibration / 2-stroke pressure testing / Clutch / Transmission / Ignition system / Front suspension and steering / Brake problems / Specifications

CHAPTER THREE / LUBRICATION, MAINTENANCE AND TUNE-UP

Maintenance intervals schedule / Routine checks / Periodic lubrication / Oil and filter change / Periodic maintenance / Control cables / Tune-up / Valve clearance adjustment / Specifications

CHAPTER FOUR / ENGINE

Removal Installations / Engine lubrication / Cylinder head / Cylinder / Engine decarbonizing / Reed valve assembly / Piston, pin and rings / Right crankcase cover / Primary drive gear / Drive sprocket / Crankcase and crankshaft / Kickstarter / Break-in procedure / Specifications

CHAPTER FIVE / CLUTCH AND TRANSMISSION

Clutch / Clutch inspection / Clutch cable / External shift mechanism / Transmission and internal shift mechanism / Specifications

CHAPTER SIX / FUEL AND EXHAUST SYSTEMS

Carburetor operation / Carburetor service / Carburetor body / Carburetor adjustments / Optional carburetor / Throttle cable / Fuel shutoff valve and filter / Fuel tank / Fuel tank repair / Fuel filter / Exhaust system / ATAC system / HPP system / Repacking the muffler / Specifications

CHAPTER SEVEN / ELECTRICAL SYSTEM

Alternator / Ignition system / CDI unit / Pulse generator / Ignition coil / Ignition timing / Engine kill switch / Specifications

CHAPTER EIGHT / LIQUID COOLING SYSTEM

Safety precautions / Cooling system check / Water pump water seal and oil seal inspection / Radiator (s) / Water pump / Coolant hoses / Specifications

CHAPTER NINE / FRONT SUSPENSION AND STEERING

Front wheel / Front hub / Wheel balance / Wheel spokes / Tire changing / Tire repairs / Handlebar / Steering head / Front forks / Specifications

CHAPTER TEN / REAR SUSPENSION

Rear wheel / Rear hub / Drive chain / Swing arm / Pro-Link system / Shock absorber / Pivot arm assembly / Shock arm and shock link needle bearing replacement / Sub-frame / Specifications

CHAPTER ELEVEN / BRAKES

Hydraulic disc brake / Draining brake fluid / Front master cylinder / Rear master cylinder / Brake pad replacement / Front caliper / Rear caliper / Brake hose replacement / Brake disc / Bleeding the system / Rear drum brake / Rear brake pedal assembly / Specifications

CHAPTER TWELVE / CR80R (1992-1995)

General information / Lubrication, maintenance and tune-up / Engine / Clutch and transmission / Fuel and exhaust systems / Electrical system / Liquid cooling system / Front suspension and steering / Rear suspension / Brakes / Specifications

INDEX

WIRING DIAGRAMS

Models covered: 1989 1990 1991 Honda CR125R 1989 1990 1991 1992 1993 1994 1995 Honda CR80R

Clymer Manuals Honda CR80R Manual Clymer Manuals Honda CR125R Manual

CR80R (1989-1995) CR125R (1989-1991)