

#### This Suzuki DR650SE Manual is 304 pages.

#### **QUICK REFERENCE DATA**

#### Chapter One / General Information

Manual organization / Warnings, cautions and notes / Safety / Serial numbers / Fasteners / Shop supplies / Tools / Measuring tools / Electrical system fundamentals / Service methods / Storage / Specifications Specs

### Chapter Two / Troubleshooting

Starting the engine / Engine spark test / Engine performance / Electrical testing / Starting system / Engine noise / Motorcycle noise / Engine lubrication / Engine leakdown test / Clutch / Gearshift linkage and transmission / Brakes / Disc brake troubleshooting / Specifications Specs

## Chapter Three / Lubrication, Maintenance and Tune-up

Periodic inspection / Tune-up / Air filter / Engine oil and filter / Idle speed adjustment / Spark plugs / Compression test / Ignition timing inspection / Brake system / Clutch / Fuel hose inspection / Emission control system / Throttle cables / Choke cable / Tires and wheels / Valve clearance / Lights and horn inspection / Sidestand switch and ignition cut-off system / Steering head bearing inspection / Front suspension inspection / Front fork oil change / Rear suspension inspection / Drive chain / Speedometer cable / Muffler / Fasteners / Specifications Specs

#### Chapter Four / Engine Top End

Exhaust system / Cylinder head cover / Rocker arm assemblies / Camshaft / Cylinder head / Valves / Cam chain tensioner / Cylinder / Piston, piston pin and piston rings / Specifications Specs

#### **Chapter Five / Engine Lower End**

Left crankcase cover / Starter idler gear and torque limiter / Flywheel alternator rotor and starter clutch / Right crankcase cover / Camshaft chain / Oil pump / Primary drive gear / Crankshaft ring nut / Crankcase / Countershaft seal / Crankcase bearings / Balancer assembly / Oil screen / Oil jet / Crankshaft / Break-in / Specifications Specs

#### Chapter Six / Clutch and External Shift Mechanism

Clutch / Clutch release mechanism / External shift mechanism / Clutch cable replacement / Specifications Specs

#### Chapter Seven / Transmission and Internal Shift Mechanism

Mainshaft / Countershaft / Transmission inspection / Shift drum and forks / Specifications Specs

# Chapter Eight / Fuel and Emission Control System

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#### Chapter Nine / Electrical System

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#### Chapter Ten / Oil Cooler and Hoses

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#### Chapter Eleven / Wheels, Tires and Drive Chain

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#### **Chapter Twelve / Front Suspension and Steering**

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## **Chapter Thirteen / Rear Suspension**

Shock absorber / Shock absorber linkage / Swing arm / Shock absorber adjustment / Specifications Specs

#### **Chapter Fourteen / Brakes**

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### **Chapter Fifteen / Body**

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#### **Color Wiring Diagrams**

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Clymer Manuals Yamaha DR650E Manual Dual Sport Dualsport