

Hardtail Bobber kit featured on this Clymer Manuals
Suzuki LS650 Savage Boulevard S40 Manual is manufactured by Ryca Motors.

This Suzuki Boulevard Manual is 376 pages.

QUICK REFERENCE DATA

CHAPTER ONE / GENERAL INFORMATION

Manual organization / Notes, cautions and warnings / Safety first / Service hints / Special hints / Torque specifications / Fasteners / Lubricants / Expendable supplies / Parts replacement / Serial numbers / Basic hand tools / Tune-up and troubleshooting tools / Mechanics tips / Riding safely / Specifications

CHAPTER TWO / TROUBLESHOOTING

Operating requirements / Emergency troubleshooting / Engine starting / Engine performance / Engine noises / Excessive vibration / front suspension and steering / Brake problems / Specifications

CHAPTER THREE / LUBRICATION, MAINTENANCE AND TUNE-UP

Routine checks / Pre-checks / Service intervals / Tires and wheels / Battery / Periodic lubrication / Engine oil and filter change / Front fork oil change / Periodic maintenance / Drive belt inspection and adjustment / Clutch adjustment / Throttle cable adjustment / Automatic decompressor cable adjustment / Air filter element / Fuel shutoff valve and filter / Tune-up / Cylinder head and cylinder nuts and bolts tightening / Valve clearance measurement and adjustment / Compression test / Spark plug / Carburetor idle adjustment / Carburetor idle mixture / Specifications

CHAPTER FOUR / ENGINE

Engine principles / Engine cooling / Servicing engine in frame / Engine removal / installation / Cylinder head cover, camshaft and cylinder head / Rocker arm assemblies / Valves and valve components / Cylinder / Piston, piston pin and piston rings / Oil pump / Starter clutch and gears / Right-hand crankcase cover (clutch cover) / Left-hand crankcase cover and drive pulley / Crankcase and crankshaft / Balancer assembly / Break-in / Specifications

CHAPTER FIVE / CLUTCH

Clutch / Clutch cable / Specifications

CHAPTER SIX / TRANSMISSION AND GEARSHIFT MECHANISMS

Gearshift linkage / External gearshift mechanism / Transmission and internal shift mechanism / Specifications

CHAPTER SEVEN / FUEL, EMISSION CONTROL AND EXHAUST SYSTEMS

Carburetor operation / Carburetor service / Carburetor removal / installation / Carburetor disassembly / Carburetor adjustment / Throttle cable replacement / Air filter air box / Fuel tank / Fuel filter / Gasoline / alcohol blend test / Crankcase breather system (U.S. only) / Evaporative emission control system (California models only) / Exhaust system / Specifications

CHAPTER EIGHT / ELECTRICAL SYSTEM

Charging system / Voltage regulator / rectifier / Alternator / Transistorized ignition system / Starting system / Electric starter / Starter solenoid / Lighting system / Switches / Electrical components / Fuses / Wiring diagrams / Specifications

CHAPTER NINE / FRONT SUSPENSION AND STEERING

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CHAPTER ELEVEN / BRAKES

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LS650 Savage(1986-1988, 1995-2004)
LS650 Boulevard S40 (2005-2015)