

This BMW K-Series Motorcycle Manual is 744 pages.

QUICK REFERENCE DATA

CHAPTER ONE / GENERAL INFORMATION

Manual organization / Notes, warnings and cautions / Safety first / Service hints / Special tips / Torque specifications / Fasteners / Lubricants / Expendable supplies / Parts replacement / Serial numbers / Information labels / Basic hand tools / Test equipment / Mechanics tips / Riding safety / Specifications

CHAPTER TWO / TROUBLESHOOTING

Operating requirements / Emergency troubleshooting / Engine starting / Engine performance / Engine noises / Excessive vibration / Front suspension and steering / Brakes

CHAPTER THREE / LUBRICATION, MAINTENANCE AND TUNE-UP

Pre-ride inspection / Routine safety checks / Service intervals / Periodic lubrication / Engine oil and filter change / oil pump filter screen and oil pan cleaning / Transmission oil change / Clutch and input shaft spline lubrication / Final drive oil change / Fork oil change / Control cable lubrication / Periodic maintenance / Clutch adjustment / Camshaft chain tensioner adjustment / Air filter service / Fuel filter service / Cooling system inspection / Coolant change / Steering head adjustment / Speedometer sensor cleaning / Tune-up / Valve clearance adjustment / Ignition timing / Compression test / Spark plugs / Fast idle adjustment for cold starting / Idle speed adjustment / Specifications

CHAPTER FOUR / ENGINES

Removal installation / Crankshaft cover, cylinder head cover and timing chain cover / Camshafts, timing chain and chain tensioner / Cylinder head / Valves and components / Oil water pump / Intermediate housing / Starter clutch and gears / Oil pan, lower crankcase half and output shaft / Pistons and connecting rods / Crankshaft / Cylinder block / Break-in / Specifications

CHAPTER FIVE / CLUTCH

Clutch release mechanism / Clutch cable / Specifications

CHAPTER SIX / TRANSMISSION AND GEARSHIFT MECHANISMS

Housing / Transmission shafts and gearshift mechanism / Specifications

CHAPTER SEVEN / FUEL INJECTION SYSTEM, EMISSION CONTROLS AND EXHAUST SYSTEM

Depressurizing the system / Fuel injectors and fuel supply pipe / Throttle housing and intake manifold / Pressure regulator / Air flow meter / Fuel injection control unit / Throttle valve switch / Air filter case / Throttle cable / Choke cable / Fuel pump / Fuel filler cap / Fuel tank / Fuel gauge sensor / Fuel level sender / Crankcase breather system / Evaporative emission control system / Specifications

CHAPTER EIGHT / ELECTRICAL SYSTEM

Charging system / Alternator / Voltage rectifier / Ignition systems / Hall transmitter unit / Ignition control unit / Ignition coils / Spark plug secondary wires / Starting system / Starter / Starter relay / Lighting system / Switches / Electrical connectors / Instrument cluster / Relays / Horn / Fuses / Chassis wiring harness / Wiring diagrams / Specifications

CHAPTER NINE / COOLING SYSTEM

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CHAPTER TEN / FRONT SUSPENSION AND STEERING

Wheel and hub / Handlebar / Steering head and stem / Steering head bearing race / Front fork / Specifications

CHAPTER ELEVEN / REAR SUSPENSION AND FINAL DRIVE

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CHAPTER TWELVE / BRAKES

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CHAPTER FOURTEEN / SUPPLEMENT

Engine starting and performance / Routine maintenance checks / Service intervals / Tires and wheels / Battery / Periodic lubrication / Periodic maintenance / Tune-up (K100RS [1991-1992], K1, K1100LT-ABS, K1100RSA) / Engine removal and installation (4-valve cylinder head) / Throttle housing and intake manifold / Air flow meter / Fuel injection system (Motronic) / Fuel injection system adjustments / Air filter case / Fuel pump / Exhaust system / Ignition system (K100RS [1991-1992], K1 and all K1100 models) / Ignition control unit (Motronic) / Ignition coils / Ignition output stage / Headlight / Turn signals (K1 models) / Radiator / Coolant recovery system / Hoses / Front wheel (3-spoke type) / front hub / Tire balancing (3-spoke wheel) / handlebar / Steering dampener (K1 and K1100RS) / Steering head and stem (K75, K75Rt and K75S0 / Front Fork (K75, K75RT, K75S, 1992-on) / Front fork (K1, K100RS, K100LT) / Front fork (K1100LT, K1100RS) / Rear wheel / Swing arm and shaft drive (K1, K100RS [1991-1992], K1100LT and K1100RSA [1992-on]) / Final drive unit (K1, K100RS [1991-1992], K1100LT and K100RS) / Pinion gear-to-ring gear adjustment / Tapered roller bearing preload / Front brake pad replacement (dual piston caliper) / Front master cylinder / Front caliper (dual piston caliper) / Rear master cylinder (KL75 [1993-on], K100 [1990-1992, K1, K1100 models) / Brake hose and line replacement (non-ABS models) / Brake disc (K1, K100RS, K1100LT, L100RSA) / ABS brake system / Pressure modulator and mounting bracket / Footpegs (K1) / Fenders / Seat / Rear cowl / Body panels (K75RT / Body panels (K1) / Body panels (K1100LT) / Body panels (K1100RS) / Luggage and rack / Specifications

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Clymer Manuals BMW K100LT Manual
Clymer Manuals BMW K100LT-ABS Manual
Clymer Manuals BMW K100RS Manual
Clymer Manuals BMW K100RS-ABS Manual
Clymer Manuals BMW K100RT Manual

Clymer Manuals BMW K1100LT-ABS Manual
Clymer Manuals BMW K1100RSA Manual
Clymer Manuals BMW K75 Manual
Clymer Manuals BMW K75 LOW SEAT Manual
Clymer Manuals BMW K75C Manual
Clymer Manuals BMW K75RT Manual
Clymer Manuals BMW K75S Manual
Clymer Manuals BMW K75T Manual

BMW K1 (1990-1993)
BMW K100LT (1987-1988)
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BMW K100RS-ABS (1988-1989, 1991-1992)
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