

This Harley-Davidson Shovelhead Manual is 432 pages.

QUICK REFERENCE DATA

CHAPTER ONE / GENERAL INFORMATION

CHAPTER TWO / TROUBLESHOOTING

Emergency troubleshooting / Engine starting / Engine noises / Engine lubrication / Clutch / Electrical problems / Breaker point ignition troubleshooting / Breakerless ignition troubleshooting / Excessive vibration / Carburetor troubleshooting / Specifications

CHAPTER THREE / PERIODIC LUBRICATION, MAINTENANCE AND TUNE-UP Maintenance schedule intervals / Periodic lubrication / Periodic maintenance / Engine oil and filter change / Suspension adjustment / Breaker point ignition service / Breakerless ignition service / Carburetor adjustments / Specifications

CHAPTER FOUR / ENGINE

Removal installation / Rocker arm cover / Cylinder head / Pushrods / Valves and components / Cylinder / Pistons and rings / Oil pump / Gearcase cover and timing gears / Crankcase / Specifications

CHAPTER FIVE / CLUTCH, PRIMARY DRIVE, TRANSMISSION AND KICKSTARTER

Primary chain / Primary belt / Compensating sprocket / Primary chain/belt case / Transmission / Hand shifter cover (1966-early 1978) / Foot shifter (1966-early 1979) / Shifter cover (late 1979-1984) / Shift forks / Kickstarter and starter clutch / Side cover (electric start) / Electric starter drive / Shifter adjustment / Specifications

CHAPTER SIX / FUEL AND EXHAUST SYSTEMS

Air cleaner / Carburetors / Throttle cable / Fuel tank / Fuel supply valve / Exhaust system / Specifications

CHAPTER SEVEN / ELECTRICAL SYSTEM

Charging system / Voltage regulator (1966-1969) / Circuit breaker / Ignition system / Ignition coil / Starter / Starter solenoid / Lighting system / Switches / Horn / Fuses and circuit breakers / Specifications

CHAPTER EIGHT / FRONT SUSPENSION AND STEERING

Front wheel / Front hub / Wheel balance / Tire changing / Handlebar and throttle control / Steering head / Front fork / Specifications

CHAPTER NINE / REAR SUSPENSION

Rear wheel / Rear hub / Driven sprocket assembly / Drive chain / Drive belt / Wheel balancing / Tire changing / Rear swing arm / Shock absorbers / Specifications

CHAPTER TEN / BRAKES

Rear drum brake (1966-1972) / Disc brakes / Disc brake pad replacement / Brake caliper / Brake disc / Rear master cylinder / Brake hose replacement / Bleeding the system / Specifications

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COLOR WIRING DIAGRAMS

Models covered:

1966 1967 1968 1969 1970 1971 1972 HARLEY-DAVIDSON ELECTRA GLIDE FL SHOVELHEAD
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 HARLEY-DAVIDSON FL
SHOVELHEAD
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 HARLEY-DAVIDSON FLH
SHOVELHEAD
1980 1981 1982 1983 HARLEY-DAVIDSON FLHS SHOVELHEAD
1973 1974 1975 1976 1977 1978 1979 HARLEY-DAVIDSON FX SHOVELHEAD
1980 1981 1982 1983 1984 HARLEY-DAVIDSON FXB SHOVELHEAD
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 HARLEY-DAVIDSON FXE
SHOVELHEAD
1980 1981 1982 1983 1984 HARLEY-DAVIDSON FXEF SHOVELHEAD
1978 1979 1980 1981 1982 1983 1984 HARLEY-DAVIDSON FXS SHOVELHEAD
1980 1981 1982 1983 1984 HARLEY-DAVIDSON FXSB SHOVELHEAD
1980 1981 1982 1983 1984 HARLEY-DAVIDSON FXWG SHOVELHEAD
1971 HARLEY-DAVIDSON SUPER GLIDE FL SHOVELHEAD

Clymer Manuals Harley Davidson Electra Glide FL Shovelhead Manual
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