

# DIRTY CATS

## **SERVICE SCHEDULE FOR HARLEY-DAVIDSON® MOTORCYCLES**

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Regularly scheduled service is paramount in ensuring your Harley-Davidson is running optimally and efficiently. Harley-Davidson service mechanics recommend maintenance at incremental intervals to inspect the overall health of your bike. Below, we've outlined the major checkpoints of the Harley-Davidson service schedule and the recommendations at 1,000, 10,000, and 20,000 miles. You're also encouraged to have your bike looked over at 5,000 and 15,000 miles.

### **500 MILES**

For Springer Models FLSTS & FXSTS: As stated in the owner's manual, FLSTS Heritage Springer Models should have a front end adjustment at 500 miles.

### **1000 MILES**

Change engine oil & oil filter  
Inspect air cleaner and service as required  
Change primary chaincase lubricant and clean magnetic drain plug  
Check/adjust the primary chain  
Check clutch adjustment  
Change transmission lubricant and clean magnetic drain plug  
Check and adjust the rear-drive belt  
Inspect brake pads and discs for wear  
Check brake fluid reservoir levels and condition  
Inspect oil lines and brake system for leaks  
Lubricate the following: front brake hand lever, throttle control cables, throttle, clutch control cable/hand lever, and jiffy stand  
Inspect spark plugs  
Check/adjust the operation of enriching  
Inspect fuel valve, lines, and fittings for leaks  
Check tire pressure, inspect tread and wheel spoke tightness  
Check and clean battery connections  
Check operation of all electrical equipment and switches  
Check stabilizer links and engine mounts  
Inspect exhaust system for leaks, cracks, and loose or missing fasteners or heat shields  
Check the tightness of all critical fasteners: hand controls, brake system, axle nuts, front fork components, riser, and handlebar fasteners  
Check rear fork pivot nut tightness (See Dealer)  
Check engine idle speed adjustment  
Check front fork bearing adjustment (See Dealer)  
Road test

## **2500 MILES**

Change engine oil & oil filter  
Inspect rear belt  
Inspect transmission lubricant  
Inspect brake pads and discs for wear  
Inspect fuel valve, lines, and fittings for leaks  
Inspect tire pressure and inspect the tread  
Inspect operation of throttle and enriching controls  
Inspect operation of all electrical equipment and switches  
Inspect battery connections  
Inspect air cleaner and service as required  
Inspect oil lines and brake system for leaks  
Road test

## **5000 MILES**

Change engine oil & filter  
Inspect air cleaner and service as required  
Change primary chaincase lubricant and clean magnetic drain plug  
Check/adjust the primary chain  
Check clutch adjustment  
Change transmission lubricant and clean the magnetic drain plug  
Check and adjust the belt  
Lube the speedometer cable (if Applicable)  
Inspect brake pads and discs for wear  
Check brake fluid reservoir levels and condition  
Inspect oil lines and brake system for leaks  
Lubricate the following: front brake hand lever, throttle control cables, throttle, clutch control cable/hand lever, and jiffy stand  
Check, adjust the operation of enriching  
Inspect fuel valve, lines, and fittings for leaks  
Check tire pressure and inspect the tread  
Check wheel spoke tightness (if applicable)  
Check front fork bearing adjustment  
Check operation of all electrical equipment and switches  
Check and clean battery connections  
Inspect spark plugs  
Check ignition timing (XL only) and vacuum hose (if applicable)  
Check engine idle speed adjustment  
Road test

## **7500 MILES**

Same as 2,500 Miles Service

## **10000 MILES**

Change engine oil & filter  
Inspect air cleaner and service as required  
Change primary chaincase lubricant and clean magnetic drain plug  
Check/adjust the primary chain  
Check clutch adjustment  
Change transmission lubricant and clean the magnetic drain plug  
Check and adjust the belt  
Lube the speedometer cable (if applicable)  
Inspect brake pads and discs for wear  
Check brake fluid reservoir levels and condition  
Inspect oil lines and brake system for leaks  
Lubricate the following: front brake hand lever, throttle control cables, throttle, clutch control cable/hand lever, and jiffy stand  
Lubricate and adjust steering head bearings  
Check engine idle speed adjustment  
Check, adjust the operation of enriching  
Inspect fuel valve, lines, and fittings for leaks  
Check operation of all electrical equipment and switches  
Check and clean battery connections  
Change spark plugs (we supply Genuine HD Spark plugs only)  
Check tire pressure and inspect the tread  
Check wheel spoke tightness (if applicable)  
Check stabilizer links and engine mounts  
Check the tightness of all critical fasteners: hand controls, brake system, axle nuts, front fork components, riser, and handlebar fasteners  
Check ignition timing (XL only) and vacuum hose  
Road test

## **20000 MILES**

All mileage checkpoints will also be inspected during the Harley-Davidson 20,000-mile service checklist. Additionally (and unique to the 20,000-mile service interval), a mechanic will replace the front fork oil in your bike to ensure you're driving safely.

