



# SPORTSTER Maintenance Schedule



ITEM SERVICED	PROCEDURE	MILEAGE						NOTES
		1,000	5,000	10,000	15,000	20,000	25,000	
Engine oil & filter	Replace	X	X	X	X	X	X	3
Oil lines & brake system	Inspect for leaks	X	X	X	X	X	X	1, 3
Air cleaner	Inspect, service as required	X	X	X	X	X	X	
Tires	Check pressure, inspect tread	X	X	X	X	X	X	
Wheel spokes	Check tightness	X	X			X		1, 4
Transmission lubricant	Replace	X		X		X		
Clutch	Check adjustment	X	X	X	X	X	X	1
Primary chain	Check adjustment	X	X	X	X	X	X	
Rear belt and sprockets	Inspect, adjust belt	X	X	X	X	X	X	1
Throttle, brake, & clutch controls	Check, adjust & lubricate	X	X	X	X	X	X	1
Jiffy stand	Inspect and lubricate	X		X		X		1
Fuel lines and fittings	Inspect for leaks	X	X	X	X	X	X	1
Fuel tank filter screen	Replace						X	1
Brake fluid	Check levels & condition	X	X	X	X	X	X	5
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Front brake lever pin	Inspect		X	X	X	X		1, 2
	Lubricate						X	1, 2
Brake caliper pins	Inspect		X	X	X	X		1, 2
	Lubricate						X	1, 2
Brake caliper boots & bushings	Inspect		X	X	X	X		1, 2
	Lubricate						X	1, 2
Rear master cylinder outer boot	Inspect		X	X	X	X	X	1, 2
Brake components	Replace brake rubber components in master cylinders & calipers						X	1, 2
	Lubricate master cylinder pistons						X	1, 2
Spark plugs	Inspect	X	X		X		X	
	Replace					X		
Electrical equipment & switches	Check operation	X	X	X	X	X	X	
Engine idle speed	Check adjustment	X	X	X	X	X	X	1
Front fork oil	Replace							1, 6
Steering head bearings	Adjust	X				X		1, 7
Rear fork bearings		<b>Adjust and lubricate every 30,000 miles</b>						1, 5
Shock absorbers	Inspect	X	X	X	X	X	X	1
Critical fasteners	Check tightness	X		X		X		1
Engine mounts & stabilizer links	Inspect			X		X		
Battery	Check battery and clean connections							3
Exhaust system	Inspect for leaks, cracks & loose or missing fasteners or heat shields	X	X	X	X	X	X	3
Road test	Verify component & system functions	X	X	X	X	X	X	

**NOTES:** 1. Should be performed by an authorized H-D dealer, unless you have the proper tools, service data & are mechanically qualified. 2. Replace every four years. 3. Perform annually or at specified intervals, whichever comes first. 4. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service manual. 5. Replace D.O.T. 4 HYDRAULIC FLUID & flush brake system every two years. 6. Disassemble, lubricate & inspect every 50,000. 7. Disassemble, lubricate & inspect every 30,000.