



Harley-Davidson and Buell Service Intervals

This collection of service interval tables is made available to use as a quick reference for service technicians. Please see the appropriate service manual or supplement for detailed service instructions. The pages are formatted to allow 8.5 x 11 printing at the dealership.

See the Dealer Marketing Engine (DME) for customizable detailed interval sheets for technicians.

SPORTSTER MODELS

Table 30. Regular Service Intervals: 2007 Sportster Models

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10,000 MI 16,000 KM	15,000 MI 24,000 KM	20,000 MI 32,000 KM	25,000 MI 40,000 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
Oil lines and brake system	Inspect for leaks	X	X	X	X	X	X	1
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	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 and clutch controls	Check, adjust and 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	Clean						X	1
Brake fluid	Check levels and 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
Front brake lever pin	Lubricate						X	1, 2
Brake caliper pins	Inspect		X	X	X	X		1, 2
Brake caliper pins	Lubricate						X	1, 2
Brake caliper boots and bushings	Inspect		X	X	X	X		1, 2
Brake caliper boots and bushings	Replace						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 and calipers						X	1, 2
Brake components	Lubricate master cylinder pistons						X	1, 2
Spark plugs	Inspect	X	X		X		X	
Spark plugs	Replace					X		
Electrical equipment and 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 every 50,000 miles (80,000 kilometers).						1
Steering head bearings	Adjust	X				X		1
Steering head bearings	Lubricate					X		1
Rear fork bearings		Replace every 30,000 miles (48,000 kilometers).						1
Shock absorbers	Inspect	X	X	X	X	X	X	1
Critical fasteners	Check tightness	X		X		X		1
Engine mounts and stabilizer links	Inspect			X		X		1
Battery	Check battery and clean connections	Perform annually.						3
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Replace every four (4) years. 3. Perform annually. 4. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service manual. 5. Replace every two (2) years.							

DYNA MODELS

Table 31. Regular Service Intervals: 2007 Dyna Models

ITEM SERVICED	PROCEDURE	1000 MI. 1600 KM	5000 MI. 8000 KM	10,000 MI. 16,000 KM	15,000 MI. 24,000 KM	20,000 MI. 32,000 KM	25,000 MI. 40,000 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
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
Primary chaincase lubricant	Replace	X		X		X		
Transmission lubricant	Replace	X				X		
Clutch	Check adjustment	X	X	X	X	X	X	1
Rear belt and sprockets	Inspect, adjust belt	X	X	X	X	X	X	1
Throttle, brake and clutch controls	Check, adjust and 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 pump filter	Replace						X	1
Brake fluid	Check levels and condition	X	X	X	X	X	X	5
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Spark plugs	Inspect	X	X	X	X	X	X	
Spark plugs	Replace					X		
Electrical equipment and switches	Check operation	X	X	X	X	X	X	
Front fork oil		Replace every 50,000 miles (80,000 kilometers).						1
Steering head bearings	Adjust	X		X		X		1, 2
Rear fork bearings		Inspect every 30,000 miles (48,000 kilometers).						1
Critical fasteners	Check tightness	X		X		X		1
Engine mounts and stabilizer links	Inspect			X		X		1
Battery	Check battery and clean connections	Perform annually.						3
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Disassemble, lubricate and inspect every 30,000 miles (48,000 kilometers). 3. Perform annually. 4. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service manual. 5. Replace D.O.T. 4 HYDRAULIC BRAKE FLUID and flush system every two (2) years.							

SOFTAIL MODELS

Table 32. Regular Service Intervals: 2007 Softail Models

ITEM SERVICED	PROCEDURE	1000 MI. 1600 KM	5000 MI. 8000 KM	10,000 MI. 16,000 KM	15,000 MI. 24,000 KM	20,000 MI. 32,000 KM	25,000 MI. 40,000 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
Oil lines and brake system	Inspect for leaks	X	X	X	X	X	X	1
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
Primary chaincase lubricant	Replace	X		X		X		
Transmission lubricant	Replace	X				X		
Clutch	Check adjustment	X	X	X	X	X	X	1
Rear belt and sprockets	Inspect, adjust belt	X	X	X	X	X	X	1
Throttle, brake, and clutch controls	Check, adjust and 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 filter in fuel tank	Replace						X	1
Brake fluid	Check levels and condition	X	X	X	X	X	X	6
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Spark plugs	Inspect	X	X	X	X	X	X	
Spark plugs	Replace					X		
Electrical equipment and 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 at 50,000 miles (80,000 kilometers).						1
Steering head bearings (Softail Models)	Adjust	X		X		X		1
Steering head bearings (Softail Models)	Lubricate			X		X		2
Steering head bearings (Springer models)		Adjust and lubricate every 2500 miles (4000 kilometers).						1, 5
Rear fork bearings (if applicable)	Repack					X		1
Windshield bushings	Inspect			X		X		1
Springer rocker bearings	Adjust	X		X		X		1, 7
Fuel door, Tour-Pak, saddlebags	Lubricate hinges and latches	X	X	X	X	X		
Critical fasteners	Check tightness	X		X		X		1
Battery	Check battery and clean connections	Perform annually.						3
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Disassemble, lubricate and inspect every 30,000 miles (48,000 kilometers). 3. Perform annually. 4. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service manual. 5. Disassemble, lubricate and inspect every 20,000 miles (32,000 kilometers). 6. Change D.O.T. 4 fluid and flush brake system every two years. 7. Adjust at 500 miles (800 kilometers).							

Table 33. Regular Service Intervals: 2007 VRSC Models Except VRSCX

ITEM SERVICED	PROCEDURE	1000 MI. 1600 KM	5000 MI. 8000 KM	10,000 MI. 16,000 KM	15,000 MI. 24,000 KM	20,000 MI. 32,000 KM	25,000 MI. 40,000 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
Oil lines and brake system	Inspect for leaks	X	X	X	X	X	X	1
Air cleaner	Inspect, service as required	X	X	X	X	X	X	
Tires	Check pressure, inspect tread	X	X	X	X	X	X	
Clutch fluid	Check level and condition	X	X	X	X	X	X	
Rear belt and sprockets	Inspect, adjust belt	X	X	X	X	X	X	1
Throttle, brake and clutch controls	Check, adjust and lubricate	X	X	X	X	X	X	1
Jiffy stand	Inspect and lubricate	X	X	X	X	X	X	1
Brake fluid	Check levels and condition	X	X	X	X	X	X	5
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Spark plugs	Inspect		X		X		X	
Spark plugs	Replace			X		X		
Electrical equipment and switches	Check operation	X	X	X	X	X	X	
Front fork oil		Replace every 30,000 miles (48,000 kilometers)						1
Steering head bearings	Adjust	X				X		1, 2
Rear fork bearings		Repack every 30,000 miles (48,000 kilometers)						1
Valve lash		Adjust valve lash every 12,000 miles (19,000 kilometers.)						1, 4
Cooling system	Inspect; check clamps for tightness, check coolant freeze point	X		X		X		1
Coolant		Replace every 30,000 miles (48,000 kilometers)						1
Radiator	Clean	X	X	X	X	X	X	
Critical fasteners	Check tightness	X		X		X		1
Battery	Check battery and clean connections	Perform annually.						3
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Disassemble, lubricate and inspect every 30,000 miles (48,000 kilometers). 3. Perform annually. 4. Could vary with frequency of operation and riding style. 5. Change D.O.T. 4 and flush brake system every two years.							

VRSCX Model

Table 34. Regular Service Intervals: 2007 VRSCX Model

ITEM SERVICED	PROCEDURE	1000 MI. 1600 KM	4000 MI. 6400 KM	8000 MI. 12,800 KM	12,000 MI. 19,300 KM	16,000 MI. 25,700 KM	20,000 MI. 32,100 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
Oil lines and brake system	Inspect for leaks	X	X	X	X	X	X	1
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 (if so equipped)	Check tightness	X	X				X	1
Clutch fluid	Check level and condition	X	X	X	X	X	X	
Rear belt and sprockets	Inspect, adjust belt	X	X	X	X	X	X	1
Throttle, brake and clutch controls	Check, adjust and lubricate	X	X	X	X	X	X	1
Jiffy stand	Inspect and lubricate	X	X	X	X	X	X	1
Brake fluid	Check levels and condition	X	X	X	X	X	X	5
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Spark plugs	Inspect		X		X		X	
	Replace				X			
Electrical equipment and switches	Check operation	X	X	X	X	X	X	
Front fork oil		Replace every 28,000 miles (45,000 kilometers)						1
Steering head bearings	Adjust	X					X	1, 2
Rear fork bearings		Repack every 28,000 miles (45,000 kilometers)						1
Valve lash	Adjust				X			1, 4
Cooling system	Inspect; check clamps for tightness, check coolant freeze point	X		X		X		1
Coolant		Replace every 28,000 miles (45,000 kilometers)						1
Radiator	Clean	X	X	X	X	X	X	
Critical fasteners	Check tightness	X		X		X		1
Battery	Check battery and clean connections							3
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Disassemble, lubricate and inspect every 28,000 miles (45,000 kilometers). 3. Perform annually. 4. Could vary with frequency of operation and riding style. 5. Change D.O.T. 4 and flush brake system every two years.							

TOURING MODELS

Table 35. Regular Service Intervals: 2007 Touring Models

ITEM SERVICED	PROCEDURE	1000 MI. 1600 KM	5000 MI. 8000 KM	10,000 MI. 16,000 KM	15,000 MI. 24,000 KM	20,000 MI. 32,000 KM	25,000 MI. 40,000 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
Oil lines and brake system	Inspect for leaks	X	X	X	X	X	X	1
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
Primary chaincase lubricant	Replace	X		X		X		
Transmission lubricant	Replace	X				X		
Clutch	Check adjustment	X	X	X	X	X	X	1
Rear belt and sprockets	Inspect, adjust belt	X	X	X	X	X	X	1
Throttle, brake and clutch controls	Check, adjust and lubricate	X	X	X	X	X	X	1
Jiffy stand	Inspect and lubricate	X	X	X	X	X	X	1
Fuel lines and fittings	Inspect for leaks	X	X	X	X	X	X	1
Fuel tank filter	Replace						X	1
Brake fluid	Check levels and condition	X	X	X	X	X	X	4
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Spark plugs	Inspect	X	X	X	X		X	
Spark plugs	Replace					X		
Electrical equipment and switches	Check operation	X	X	X	X	X	X	
Front fork oil	Replace	To be performed by an authorized Harley-Davidson dealer every 50,000 miles (80,000 kilometers).						1, 2
Steering head bearings	Lubricate	X		X		X		2
Steering head bearings	Adjust						X	1
Air suspension	Check pressure, operation and leakage	X	X	X	X	X	X	1
Windshield bushings (if applicable)	Inspect			X		X		1
Cruise control	Inspect disengage switch and components	X	X	X	X	X	X	1
Fuel door, Tour-Pak, saddlebags	Lubricate hinges and latches	X	X	X	X	X	X	
Critical fasteners	Check tightness	X		X		X		1
Engine mounts and stabilizers	Inspect			X		X		1
Battery	Check battery and clean connections	Perform annually.						3
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Disassemble, lubricate and inspect every 50,000 miles (80,000 kilometers). 3. Perform annually. 4. Change D.O.T. 4 and flush brake system every two years.							

POLICE MODELS

Table 36. Regular Service Intervals: 2007 Police Models

ITEM SERVICED	PROCEDURE	1000 MI. 1600 KM	5000 MI. 8000 KM	10,000 MI. 16,000 KM	15,000 MI. 24,000 KM	20,000 MI. 32,000 KM	25,000 MI. 40,000 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
Oil lines and brake system	Inspect for leaks	X	X	X	X	X	X	1
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
Primary chaincase lubricant	Replace	X		X		X		
Transmission lubricant	Replace	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 and clutch controls	Check, adjust and lubricate	X	X	X	X	X	X	1, 4
Jiffy stand	Inspect and lubricate	X	X	X	X	X	X	1
Fuel lines and fittings	Inspect for leaks	X	X	X	X	X	X	1, 4
Fuel tank filter screen	Replace						X	1
Brake fluid	Check levels and condition	X	X	X	X	X	X	5
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Spark plugs	Inspect	X	X		X		X	
Spark plugs	Replace			X		X		
Electrical equipment and 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	To be performed by an authorized Harley-Davidson dealer every 50,000 miles (80,000 kilometers).						1, 2
Steering head bearings	Lubricate	X		X		X		2
Steering head bearings	Adjust						X	1
Air suspension	Check pressure, operation and leakage	X	X	X	X	X	X	1
Cruise control	Inspect disengage switch and components	X	X	X	X	X	X	1
Fuel door, Tour-Pak, saddle-bags	Lubricate hinges and latches	X	X	X	X	X	X	
Critical fasteners	Check tightness	X		X		X		1
Engine mounts and stabilizers	Inspect			X		X		1
Battery	Check battery and clean connections	Perform annually.						3
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Disassemble, lubricate and inspect every 50,000 miles (80,000 kilometers). 3. Perform annually. 4. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service manual. 5. Change D.O.T. 4 and flush brake system every two years.							

FXSTSSE MODEL

Table 37. Regular Service Intervals: 2007 FXSTSSE

ITEM SERVICED	PROCEDURE	500 MI. 800 KM	5000 MI. 8000 KM	10,000 MI. 16,000 KM	15,000 MI. 24,000 KM	20,000 MI. 32,000 KM	25,000 MI. 40,000 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
Oil lines and brake system	Inspect for leaks	X	X	X	X	X	X	1
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
Primary chaincase lubricant	Replace	X		X		X		
Transmission lubricant	Replace	X				X		
Clutch	Check adjustment	X	X	X	X	X	X	1
Rear belt and sprockets	Inspect, adjust belt	X	X	X	X	X	X	1
Throttle, brake, and clutch controls	Check, adjust and 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 pump filter	Replace						X	1
Brake and clutch fluid	Check levels and condition	X	X	X	X	X	X	6
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Spark plugs	Inspect	X	X	X	X	X	X	
Spark plugs	Replace					X		
Electrical equipment and switches	Check operation	X	X	X	X	X	X	
Steering head bearings		Adjust and lubricate every 2500 miles (4000 kilometers).						1, 5
Rear fork bearings (if applicable)	Repack					X		1
Windshield bushings	Inspect			X		X		1
Springer rocker bearings	Adjust	X		X		X		1
Critical fasteners	Check tightness	X		X		X		1
Battery	Check battery and clean connections	Perform annually.						3
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Disassemble, lubricate and inspect every 30,000 miles (48,000 kilometers). 3. Perform annually. 4. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service manual. 5. Disassemble, lubricate and inspect every 20,000 miles (32,000 kilometers). 6. Change D.O.T. 4 fluid and flush brake system every two years.							

FXDSE MODEL

Table 38. Regular Service Intervals: 2007 FXDSE

ITEM SERVICED	PROCEDURE	1000 MI. 1600 KM	5000 MI. 8000 KM	10,000 MI. 16,000 KM	15,000 MI. 24,000 KM	20,000 MI. 32,000 KM	25,000 MI. 40,000 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
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
Primary chaincase lubricant	Replace	X		X		X		
Transmission lubricant	Replace	X				X		
Clutch	Check adjustment	X	X	X	X	X	X	1
Rear belt and sprockets	Inspect, adjust belt	X	X	X	X	X	X	1
Throttle, brake and clutch controls	Check, adjust and 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 pump filter	Replace						X	1
Brake fluid	Check levels and condition	X	X	X	X	X	X	5
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Spark plugs	Inspect	X	X	X	X	X	X	
Spark plugs	Replace					X		
Electrical equipment and switches	Check operation	X	X	X	X	X	X	
Front fork oil		Replace every 50,000 miles (80,000 kilometers).						1
Steering head bearings	Adjust	X		X		X		1, 2
Rear fork bearings		Inspect every 30,000 miles (48,000 kilometers).						1
Critical fasteners	Check tightness	X		X		X		1
Engine mounts and stabilizer links	Inspect			X		X		1
Battery	Check battery and clean connections	Perform annually.						3
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Disassemble, lubricate and inspect every 30,000 miles (48,000 kilometers). 3. Perform annually. 4. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service manual. 5. Replace D.O.T. 4 HYDRAULIC BRAKE FLUID and flush system every two (2) years.							

FLHRSE3 MODEL

Table 39. Regular Service Intervals: 2007 FLHRSE3

ITEM SERVICED	PROCEDURE	1000 MI. 1600 KM	5000 MI. 8000 KM	10,000 MI. 16,000 KM	15,000 MI. 24,000 KM	20,000 MI. 32,000 KM	25,000 MI. 40,000 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
Oil lines and brake system	Inspect for leaks	X	X	X	X	X	X	1
Air cleaner filter element	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
Primary chaincase lubricant	Replace	X		X		X		
Transmission lubricant	Replace	X				X		
Rear belt and sprockets	Inspect, adjust belt	X	X	X	X	X	X	1
Throttle, brake and clutch controls	Check, adjust and lubricate	X	X	X	X	X	X	1
Jiffy stand	Inspect and lubricate	X	X	X	X	X	X	1
Fuel lines and fittings	Inspect for leaks	X	X	X	X	X	X	1
Fuel tank filter	Replace						X	1
Brake fluid	Check levels and condition	X	X	X	X	X	X	4
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Spark plugs	Inspect	X	X	X	X		X	
Spark plugs	Replace					X		
Electrical equipment and 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	To be performed by an authorized Harley-Davidson dealer every 50,000 miles (80,000 kilometers).						1, 2
Steering head bearings	Lubricate	X		X		X		2
Steering head bearings	Adjust						X	1
Air suspension	Check pressure, operation and leakage	X	X	X	X	X	X	1
Wind deflector bushings	Inspect			X		X		1
Cruise control	Inspect disengage switch and components	X	X	X	X	X	X	1
Saddlebags	Lubricate hinges and latches	X	X	X	X	X	X	
Critical fasteners	Check tightness	X		X		X		1
Engine mounts and stabilizers	Inspect			X		X		1
Battery	Check battery and clean connections	Perform annually.						3
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Disassemble, lubricate and inspect every 50,000 miles (80,000 kilometers). 3. Perform annually. 4. Change D.O.T. 4 and flush brake system every two years.							

FLHTCUSE2 MODEL

Table 40. Regular Service Intervals: 2007 FLHTCUSE2

ITEM SERVICED	PROCEDURE	1000 MI. 1600 KM	5000 MI. 8000 KM	10,000 MI. 16,000 KM	15,000 MI. 24,000 KM	20,000 MI. 32,000 KM	25,000 MI. 40,000 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
Oil lines and brake system	Inspect for leaks	X	X	X	X	X	X	1
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
Primary chaincase lubricant	Replace	X		X		X		
Transmission lubricant	Replace	X				X		
Clutch	Check adjustment	X	X	X	X	X	X	1
Rear belt and sprockets	Inspect, adjust belt	X	X	X	X	X	X	1
Throttle, brake and clutch controls	Check, adjust and lubricate	X	X	X	X	X	X	1
Jiffy stand	Inspect and lubricate	X	X	X	X	X	X	1
Fuel lines and fittings	Inspect for leaks	X	X	X	X	X	X	1
Fuel tank filter	Replace						X	1
Brake fluid	Check levels and condition	X	X	X	X	X	X	4
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Spark plugs	Inspect	X	X	X	X		X	
Spark plugs	Replace					X		
Electrical equipment and switches	Check operation	X	X	X	X	X	X	
Front fork oil	Replace	To be performed by an authorized Harley-Davidson dealer every 50,000 miles (80,000 kilometers).						1, 2
Steering head bearings	Lubricate	X		X		X		2
Steering head bearings	Adjust						X	1
Air suspension	Check pressure, operation and leakage	X	X	X	X	X	X	1
Windshield bushings (if applicable)	Inspect			X		X		1
Cruise control	Inspect disengage switch and components	X	X	X	X	X	X	1
Fuel door, Tour-Pak, saddlebags	Lubricate hinges and latches	X	X	X	X	X	X	
Critical fasteners	Check tightness	X		X		X		1
Engine mounts and stabilizers	Inspect			X		X		1
Battery	Check battery and clean connections	Perform annually.						3
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Disassemble, lubricate and inspect every 50,000 miles (80,000 kilometers). 3. Perform annually. 4. Change D.O.T. 4 and flush brake system every two years.							

BUELL XB MODELS

Table 41. Regular Service Intervals: 2007 XB Models

ITEM SERVICED	PROCEDURE	1000 MI. 1600 KM	5000 MI. 8000 KM	10,000 MI. 16,000 KM	15,000 MI. 24,000 KM	20,000 MI. 32,000 KM	25,000 MI. 40,000 KM	NOTES
Engine oil and filter	Replace	X	X	X	X	X	X	
Oil lines and brake system	Inspect for leaks	X	X	X	X	X	X	1
Air cleaner	Inspect, service as required	X	X	X	X		X	
Air cleaner	Replace filter element					X		
Tires	Check condition and tread	X	X	X	X	X	X	
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	1
Rear belt and idler sprockets	Inspect	X	X	X	X	X	X	1
Throttle, brake, clutch controls, sidestand, active muffler cable and active intake cable adj (if equipped)	Check, adjust, lubricate	X	X	X	X	X	X	1
Brake fluid	Check levels and condition	X	X	X	X	X	X	2
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	
Spark plugs	Replace			X		X		1
Electrical switches and equipment	Check operation	X	X	X	X	X	X	
Engine idle speed	Check adjustment	X	X	X	X	X	X	1
Ignition timing	Check			X		X		1
Throttle position sensor (TPS)	Zero	X		X		X		1
Front fork oil	Replace	To be performed by an authorized Buell dealer.						1
Steering head bearings	Perform resistance test		X	X	X	X	X	1
Oil cooler fins	Clean	X	X	X	X	X	X	
Brake system, oil lines, front forks, rear shock, exhaust system, exhaust system mounting, evaporative emission system (if applicable)	Inspect	X	X	X	X	X	X	1
Critical fasteners	Check tightness			X		X		1
Engine mounts and stabilizer links	Inspect			X		X		1
Road test	Verify component and system functions	X	X	X	X	X	X	
NOTES:	1. Should be performed by an authorized Buell dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Change brake fluid every two (2) years.							

BLAST MODEL

Table 42. Regular Service Intervals: 2007 Blast Models

ITEM SERVICED	PROCEDURE	1,000 MI 1,600 KM	2,500 MI 4,000 KM	5,000 MI 8,000 KM	7,500 MI 12,000 KM	10,000 MI 16,000 KM	12,500 MI 20,000 KM	15,000 MI 24,000 KM	17,500 MI 28,000 KM	20,000 MI 32,000 KM	22,500 MI 36,000 KM	25,000 MI 40,000 KM	NOTES
Engine oil and filter	Replace	X		X		X		X		X		X	
Engine oil and filter	Inspect		X		X		X		X		X		
Oil lines and brake system	Inspect for leaks	X	X	X	X	X	X	X	X	X	X	X	1
Air cleaner	Inspect, service as required					X				X			
Crankcase breather hose	Drain	X		X		X		X		X		X	
Tires	Check pressure, inspect tread	X	X	X	X	X	X	X	X	X	X	X	
Transmission lubricant	Replace	X				X				X			1
Clutch	Check adjustment	X		X		X		X		X		X	1
Primary chain	Check adjustment	X	X	X	X	X	X	X	X	X	X	X	1
Rear belt and rear sprocket	Replace							X					1
Throttle control	Check operation	X	X	X	X	X	X	X	X	X	X	X	1
Throttle, brake and clutch controls, sidestand	Lubricate			X		X		X		X		X	1
Fuel valve, lines and fittings	Inspect for leaks	X	X	X	X	X	X	X	X	X	X	X	1
Fuel tank filter screen	Clean									X			1
Brake fluid	Check levels and condition	X		X		X		X		X		X	1, 3
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	X	X	X	X	X	
Rear brake pads and rear brake pins	Replace							X					1
Rear brake pedal	Check operation	X		X		X		X		X		X	1
Spark plug	Replace					X				X			
Electrical equipment and switches, starter interlock	Check operation	X	X	X	X	X	X	X	X	X	X	X	
Engine idle speed	Check adjustment	X	X	X	X	X	X	X	X	X	X	X	1
Ignition timing	Check					X				X			1
Front fork oil	Replace									X			1
Steering head bearings	Lubricate and adjust									X			1
Rear shock absorber	Check					X				X			
Wheel bearings	Inspect wheel bearings whenever wheel is removed (tire change, fork fluid change, etc).												2
Exhaust system hardware including muffler strap	Inspect					X				X			1
Critical fasteners	Check tightness					X				X			1
Engine mounts and stabilizer links	Inspect					X				X			1
Battery	Check battery and clean connections	X	X	X	X	X	X	X	X	X	X	X	
Road test	Verify component and system functions	X	X	X	X	X	X	X	X	X	X	X	
NOTES:		1. Should be performed by an authorized Buell dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Inspect wheel bearings whenever wheel is removed (tire change, fork fluid change, etc). 3. Replace every two (2) years.											