

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

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	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks	Х	Х	Х	Х	Х	Х	1
Air cleaner	Inspect, service as required	Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	
Wheel spokes	Check tightness	Х	Х	Х	Х	Х	Х	1, 4
Transmission lubricant	Replace	Х		Х		Х		
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	1
Primary chain	Check adjustment	Х	Х	Х	Х	Х	Х	
Rear belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	1
Throttle, brake, enrichener and clutch controls	Check, adjust and lubricate	Х	х	X	Х	Х	Х	1
Jiffy stand	Inspect and lubricate	Х		Х		Х		1
Fuel valve, lines and fittings	Inspect for leaks	Х	Х	Х	Х	Х	Х	1
Fuel tank filter screen	Clean						Х	1
Brake fluid	Check levels and condition	Х	Х	Х	Х	Х	Х	
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	
Front brake lever pin	Inspect		Х	Х	Х	X		1, 2
Front brake lever pin	Lubricate						Х	1, 2
Brake caliper pins	Inspect		Х	Х	Х	Х		1, 2
Brake caliper pins	Lubricate						Х	1, 2
Brake caliper boots and bushings	Inspect		Х	Х	Х	Х		1, 2
Brake caliper boots and bushings	Replace						Х	1, 2
Rear master cylinder outer boot	Inspect		Х	Х	Х	Х	Х	1, 2
Brake components	Replace brake rubber components in master cylinders and calipers						Х	1, 2
Brake components	Lubricate master cylinder pistons						Х	1, 2
Spark plugs	Inspect	Х	Х		Х		Х	
Spark plugs	Replace			Х		Х		
Electrical equipment and switches	Check operation	Х	Х	Х	Х	Х	Х	
Engine idle speed	Check adjustment	Х	Х	Х	Х	Х	Х	1
Front fork oil	Replace					Х		1
Steering head bearings	Adjust	Х				Х		1
Steering head bearings	Lubricate			Х		Х		1
Rear fork bearings			Replace ev	ery 30,000 m	niles (48,000	kilometers).		1
Shock absorbers	Inspect	Х	Х	Х	Х	Х	Х	1
Critical fasteners	Check tightness	Х		Х		Х		1
Engine mounts and stabilizer links	Inspect			Х		X		1
Battery	Check battery and clean connections			Perform	annually.	1		3
Road test	Verify component and system func- tions	Х	Х	X	Х	X	Х	
NOTES:	 Should be performed by an authori mechanically qualified. Replace every four (4) years. Perform annually. Not all vehicles are equipped with some set of the set of the	·					service data	and are

Table 43. Regular Service Intervals: 2006 Sportster Models

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	Х	Х	Х	Х	Х	Х	
Air cleaner	Inspect, service as required	Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	
Wheel spokes	Check tightness	Х	Х			Х		1, 4
Primary chaincase lubricant	Replace	Х	Х	Х	Х	Х	Х	
Transmission lubricant	Replace	Х	Х	Х	Х	Х	Х	
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	1
Rear belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	1
Throttle, brake and clutch controls	Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lubricate	Х		Х		Х		1
Fuel, lines and fittings	Inspect for leaks	Х	Х	Х	Х	Х	Х	1
Fuel tank filter screen	Clean						Х	1
Brake fluid	Check levels and condition	Х	Х	Х	Х	Х	Х	5
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	X	
Spark plugs	Inspect	Х	Х	Х	х	Х	Х	
Spark plugs	Replace			Х		х		
Electrical equipment and switches	Check operation	Х	Х	Х	Х	Х	Х	
Front fork oil	Replace					Х		1
Steering head bearings	Adjust	Х		Х		Х		1, 2
Rear fork bearings			Inspect eve	ery 30,000 m	iles (48,000	kilometers).		1
Rear primary bearing			Replace ev	ery 15,000 m	niles (24,000	kilometers).		6
Critical fasteners	Check tightness	Х		Х		Х		1
Engine mounts and stabilizer links	Inspect			Х		Х		1
Battery	Check battery and clean connections		1	Perform	annually.			3
Road test	Verify component and system func- tions	Х	Х	X	Х	X	X	
NOTES:	 Should be performed by an authori mechanically qualified. Disassemble, lubricate and inspect Perform annually. Not all vehicles are equipped with a 5. Replace D.O.T. 4 HYDRAULIC BR/ See an authorized Harley-Davidson 	every 30,00 an enrichene AKE FLUID	00 miles (48, er, fuel valve	000 kilomete or spoke who	rs). eels. Consult			

Table 44. Regular Service Intervals: 2006 Dyna Models

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	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks	Х	Х	Х	Х	Х	Х	1
Air cleaner	Inspect, service as required	Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	
Wheel spokes	Check tightness	Х	Х			Х		1, 4
Primary chaincase lubricant	Replace	Х		Х		Х		
Transmission lubricant	Replace	Х				Х		
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	1
Primary chain	Check adjustment	Х	Х	Х	Х	Х	Х	
Rear belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	1
Throttle, brake, enrichener and clutch controls	Check, adjust and lubricate	Х	Х	X	Х	Х	Х	1, 4
Jiffy stand	Inspect and lubricate	Х		Х		Х		1
Fuel valve, lines and fittings	Inspect for leaks	Х	Х	Х	Х	Х	Х	1, 4
Fuel tank filter screen	Clean (EFI: replace)						Х	1
Brake fluid	Check levels and condition	Х	Х	Х	Х	Х	Х	6
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	
Spark plugs	Inspect	Х	Х		Х		Х	
Spark plugs	Replace			Х		х		
Electrical equipment and switches	Check operation	Х	Х	Х	Х	Х	Х	
Engine idle speed	Check adjustment	Х	Х	Х	Х	Х	Х	1
Front fork oil	Replace					Х		1
Steering head bearings (Softail Models)	Adjust	Х		X		X		1
Steering head bearings (Softail Models)	Lubricate			X		X		2
Steering head bearings (Springer models)		Ad	just and lubr	icate every 2	500 miles (4	000 kilomete	rs).	1, 5
Rear fork bearings (if applicable)	Repack					Х		1
Windshield bushings	Inspect			Х		Х		1
Springer rocker bearings	Adjust	Х		Х		Х		1
Fuel door, Tour-Pak, saddlebags	Lubricate hinges and latches	Х	Х	Х	Х	х		
Critical fasteners	Check tightness	Х		Х		х		1
Battery	Check battery and clean connections			Perform	annually.			3
Road test	Verify component and system func- tions	Х	X	X	Х	X	X	
NOTES:	 Should be performed by an authori mechanically qualified. Disassemble, lubricate and inspect Perform annually. Not all vehicles are equipped with a 5. Disassemble, lubricate and inspect Change D.O.T. 4 fluid and flush brain 	every 30,00 an enrichene every 20,00	00 miles (48, er, fuel valve 00 miles (32,	000 kilomete or spoke who 000 kilomete	rs). eels. Consult			

Table 45. Regular Service Intervals: 2006 Softail Models

VRSC 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	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks	Х	Х	Х	Х	Х	Х	1
Air cleaner	Inspect, service as required	Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	
Clutch fluid	Check level and condition	Х	Х	Х	Х	Х	Х	
Rear belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	1
Throttle, brake and clutch controls	Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lubricate	Х	Х	Х	Х	Х	Х	1
Brake fluid	Check levels and condition	Х	Х	Х	Х	Х	Х	5
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	
Spark plugs	Inspect		Х		Х		Х	
Spark plugs	Replace			Х		Х		
Electrical equipment and switches	Check operation	Х	Х	Х	Х	Х	Х	
Front fork oil			Replace ev	very 30,000 n	niles (48,000	kilometers)		1
Steering head bearings	Adjust	Х				Х		1, 2
Rear fork bearings			Repack eve	ery 30,000 m	iles (48,000	kilometers).		1
Valve lash		Adj	ust valve las	h every 12,0	00 miles (19	,000 kilomete	ers).	1, 4
Cooling system	Inspect; check clamps for tightness, check coolant freeze point	Х		X		X		1
Coolant			Replace ev	ery 30,000 m	niles (48,000	kilometers).		1
Radiator	Clean	Х	Х	Х	Х	Х	Х	
Critical fasteners	Check tightness	Х		Х		Х		1
Battery	Check battery and clean connections			Perform	annually.			3
Road test	Verify component and system func- tions	Х	X	X	X	X	X	
NOTES:	 Should be performed by an author mechanically qualified. Disassemble, lubricate and inspect 3. Perform annually. Could vary with frequency of opera 5. Change D.O.T. 4 and flush brake systems 	every 30,00	00 miles (48, ng style.	, ,		proper tools,	service data	and are

Table 46. Regular Service Intervals: 2006 VRSC Models

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	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks	Х	Х	Х	Х	Х	Х	1
Air cleaner	Inspect, service as required	Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	X	X	Х	X	
Wheel spokes	Check tightness	Х	Х			Х		1, 4
Primary chaincase lubricant	Replace	Х		Х		Х		
Transmission lubricant	Replace	Х				Х		
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	1
Primary chain	Check adjustment	Х	Х	Х	Х	Х	Х	
Rear belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	1
Throttle, brake, enrichener and clutch controls	Check, adjust and lubricate	Х	X	X	X	X	Х	1, 4
Jiffy stand	Inspect and lubricate	Х	Х	Х	Х	Х	Х	1
Fuel valve, lines and fittings	Inspect for leaks	Х	Х	Х	Х	Х	Х	1, 4
Fuel tank filter screen	Clean (EFI: replace)						Х	1
Brake fluid	Check levels and condition	Х	Х	Х	Х	Х	Х	5
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	
Spark plugs	Inspect	Х	Х		Х		Х	
Spark plugs	Replace			Х		Х		
Electrical equipment and switches	Check operation	Х	Х	X	X	Х	×	
Engine idle speed	Check adjustment	Х	Х	Х	Х	Х	Х	1
Front fork oil	Replace	To be perform	ned by an auth	orized Harley-E kilom	Davidson deale eters).	r every 50,000	miles (80,000	1, 2
Steering head bearings	Lubricate	Х		Х		Х		2
Steering head bearings	Adjust						Х	1
Air suspension	Check pressure, operation and leakage	Х	Х	X	Х	Х	Х	1
Windshield bushings (if applicable)	Inspect			X		Х		1
Cruise control	Inspect disengage switch and components	Х	X	X	X	X	X	1
Fuel door, Tour-Pak, saddle- bags	Lubricate hinges and latches	Х	X	X	X	X	X	
Critical fasteners	Check tightness	Х		Х		Х		1
Engine mounts and stablizers	Inspect			X		X		1
Battery	Check battery and clean connections			Perform	annually.			3
Road test	Verify component and system functions	Х	X	X	X	X	X	
NOTES:	 Should be performed by an qualified. Disassemble, lubricate and Perform annually. Not all vehicles are equipped. Change D.O.T. 4 and flush 	inspect every	50,000 miles (ichener, fuel va	80,000 kilomet	ers).			

Table 47. Regular Service Intervals: 2006 Touring Models

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	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks	Х	Х	Х	Х	Х	Х	1
Air cleaner	Inspect, service as required	Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	X	X	X	Х	X	
Wheel spokes	Check tightness	Х	Х			Х		1, 4
Primary chaincase lubricant	Replace	Х		Х		Х		
Transmission lubricant	Replace	Х				Х		
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	1
Primary chain	Check adjustment	Х	Х	Х	Х	Х	Х	
Rear belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	1
Throttle, brake and clutch controls	Check, adjust and lubricate	Х	X	X	X	Х	X	1, 4
Jiffy stand	Inspect and lubricate	Х	Х	Х	Х	Х	Х	1
Fuel lines and fittings	Inspect for leaks	Х	Х	Х	Х	Х	Х	1, 4
Fuel tank filter screen	Replace						Х	1
Brake fluid	Check levels and condition	Х	Х	Х	Х	Х	Х	5
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	
Spark plugs	Inspect	Х	Х		Х		Х	
Spark plugs	Replace			Х		Х		
Electrical equipment and switches	Check operation	Х	Х	X	X	Х	x	
Engine idle speed	Check adjustment	Х	Х	Х	Х	Х	Х	1
Front fork oil	Replace	To be perform	ned by an auth	orized Harley-E kilom	Davidson deale eters).	r every 50,000	miles (80,000	1, 2
Steering head bearings	Lubricate	Х		Х		Х		2
Steering head bearings	Adjust						Х	1
Air suspension	Check pressure, operation and leakage	Х	Х	Х	X	Х	x	1
Cruise control	Inspect disengage switch and components	Х	Х	X	X	Х	X	1
Fuel door, Tour-Pak, saddle- bags	Lubricate hinges and latches	Х	X	X	X	Х	Х	
Critical fasteners	Check tightness	Х		Х		Х		1
Engine mounts and stablizers	Inspect			X		Х		1
Battery	Check battery and clean connections			Perform	annually.			3
Road test	Verify component and system functions	Х	X	X	X	X	X	
NOTES:	 Should be performed by an qualified. Disassemble, lubricate and Perform annually. Not all vehicles are equippe Change D.O.T. 4 and flush 	inspect every	50,000 miles	80,000 kilomet	ers).	•		

Table 48. Regular Service Intervals: 2006 Police Models

VRSCSE2 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	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks	Х	Х	Х	Х	Х	Х	1
Air cleaner	Inspect, service as required	Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	
Clutch fluid	Check level and condition	Х	Х	Х	Х	Х	Х	
Rear belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	1
Throttle, brake and clutch controls	Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lubricate	Х	Х	Х	Х	Х	Х	1
Brake fluid	Check levels and condition	Х	Х	Х	Х	Х	Х	5
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	
Spark plugs	Inspect		Х		Х		Х	
Spark plugs	Replace				Х			
Electrical equipment and switches	Check operation	Х	Х	Х	Х	Х	Х	
Front fork oil			Replace ev	ery 28,000 m	niles (45,000	kilometers).		1
Steering head bearings	Adjust	Х					Х	1, 2
Rear fork bearings			Repack eve	ery 28,000 m	iles (45,000	kilometers).		1
Valve lash	Adjust				Х			1, 4
Cooling system	Inspect; check clamps for tightness, check coolant freeze point	Х		X		Х		1
Coolant			Replace ev	ery 28,000 m	niles (45,000	kilometers).		1
Radiator	Clean	Х	Х	Х	Х	Х	Х	
Seat latch	Lubricate	Х	Х	Х	Х	Х	Х	1
Critical fasteners	Check tightness	Х		Х		Х		1
Battery	Check battery and clean connections			Perform	annually.			3
Road test	Verify component and system func- tions	Х	Х	X	Х	X	X	
NOTES:	 Should be performed by an authori mechanically qualified. Disassemble, lubricate and inspect Perform annually. Could vary with frequency of opera Change D.O.T. 4 and flush brake sy 	every 28,00	00 miles (45,) ng style.			proper tools,	service data	and are

Table 49. Regular Service Intervals: 2006 VRSCSE2 Models

FLSTFSE2 MODEL

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	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks	Х	Х	Х	Х	Х	Х	1
Air cleaner	Inspect, service as required	Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	
Wheel spokes	Check tightness	Х	Х			Х		1, 4
Primary chaincase lubricant	Replace	Х		Х		Х		
Transmission lubricant	Replace	Х				Х		
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	1
Primary chain	Check adjustment	Х	Х	Х	Х	Х	Х	
Rear belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	1
Throttle, brake and clutch controls	Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	1, 4
Jiffy stand	Inspect and lubricate	Х		Х		Х		1
Fuel lines and fittings	Inspect for leaks	Х	Х	Х	Х	Х	Х	1, 4
Fuel pump filter screen	Replace						Х	1
Brake fluid	Check levels and condition	Х	Х	Х	Х	Х	Х	5
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	
Spark plugs	Inspect	Х	Х		Х		Х	
Spark plugs	Replace			Х		Х		
Electrical equipment and switches	Check operation	Х	Х	Х	Х	Х	Х	
Engine idle speed	Check adjustment	Х	Х	Х	Х	Х	Х	1
Front fork oil	Replace	To be perfe		authorized H miles (48,000			ery 30,000	1
Steering head bearings	Adjust	Х		Х		Х		1
Steering head bearings	Lubricate			Х		Х		2
Rear fork bearings (if applicable)	Repack					Х		1
Critical fasteners	Check tightness	Х		Х		Х		1
Battery	Check battery and clean connections		l	Perform	annually.	1		3
Road test	Verify component and system func- tions	Х	Х	X	Х	Х	Х	
NOTES:	 Should be performed by an author mechanically qualified. Disassemble, lubricate and inspect Perform annually. Not all vehicles are equipped with a 5. Change D.O.T. 4 brake and clutch for the second seco	t every 30,00 an enrichene	00 miles (48, er, fuel valve	000 kilomete or spoke who	rs).			

Table 50. Regular Service Intervals: 2006 FLSTFSE2 Models

FLHTCUSE MODEL

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	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks	Х	Х	Х	Х	Х	Х	1
Air cleaner	Inspect, service as required	Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	Х	X	X	Х	
Wheel spokes	Check tightness	Х	Х			Х		1, 4
Primary chaincase lubricant	Replace	Х		Х		Х		
Transmission lubricant	Replace	Х				Х		
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	1
Primary chain	Check adjustment	Х	Х	Х	Х	Х	Х	
Rear belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	1
Throttle, brake, enrichener and clutch controls	Check, adjust and lubricate	Х	Х	Х	X	X	х	1, 4
Jiffy stand	Inspect and lubricate	Х	Х	Х	Х	Х	Х	1
Fuel valve, lines and fittings	Inspect for leaks	Х	Х	Х	Х	Х	Х	1, 4
Fuel tank filter screen	Clean (EFI: replace)						Х	1
Brake fluid	Check levels and condition	Х	Х	Х	Х	Х	Х	5
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	
Spark plugs	Inspect	Х	Х		Х		Х	
Spark plugs	Replace			Х		Х		
Electrical equipment and switches	Check operation	Х	X	X	X	X	x	
Engine idle speed	Check adjustment	Х	Х	Х	Х	Х	Х	1
Front fork oil	Replace	To be perform	ned by an auth	orized Harley-E kilom	Davidson deale eters).	r every 50,000	miles (80,000	1, 2
Steering head bearings	Lubricate	Х		Х		Х		2
Steering head bearings	Adjust						Х	1
Air suspension	Check pressure, operation and leakage	Х	Х	X	X	X	X	1
Windshield bushings (if applicable)	Inspect			X		X		1
Cruise control	Inspect disengage switch and components	Х	х	Х	X	Х	х	1
Fuel door, Tour-Pak, saddle- bags	Lubricate hinges and latches	Х	Х	Х	X	X	X	
Critical fasteners	Check tightness	Х		Х		Х		1
Engine mounts and stablizers	Inspect			Х		X		1
Battery	Check battery and clean connections			Perform	annually.	1		3
Road test	Verify component and system functions	Х	X	X	X	Х	Х	
NOTES:	 Should be performed by an qualified. Disassemble, lubricate and Perform annually. Not all vehicles are equippe 5. Change D.O.T. 4 and flush 	l inspect every ed with an enri	50,000 miles (ichener, fuel va	(80,000 kilomet	ers).			

Table 51. Regular Service Intervals: 2006 FLHTCUSE Models

BUELL 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	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks	Х	Х	Х	Х	Х	Х	1
Air cleaner	Inspect, service as required	Х	Х	Х	Х		Х	
Air cleaner	Replace					Х		
Tires	Check condition and tread	Х	Х	Х	Х	Х	Х	
Transmission lubricant	Replace	Х		Х		Х		
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	1
Primary chain	Check adjustment	Х	Х	Х	Х	Х	Х	1
Rear belt and idler sprockets	Inspect	Х	Х	Х	Х	Х	Х	1
Throttle, brake, clutch controls, sidestand, active muffler cable and active intake cable adj (if equipped)	Check, adjust, lubricate	Х	Х	X	Х	Х	Х	1
Brake fluid	Check levels and condition	Х	Х	Х	Х	Х	Х	2
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	
Spark plugs	Replace			Х		Х		1
Electrical switches and equipment	Check operation	Х	х	Х	х	X	Х	
Engine idle speed	Check adjustment	Х	Х	Х	Х	Х	Х	1
Ignition timing	Check			Х		Х		1
Throttle position sensor (TPS)	Zero	Х		Х		Х		1
Front fork oil	Replace			Х		Х		1
Steering head bearings	Perform resistance test		Х	Х	Х	Х	Х	1
Oil cooler fins	Clean	Х	Х	Х	Х	Х	Х	
Brake system, oil lines, front forks, rear shock, exhaust system, exhaust system mounting, evaporative emis- sion system (if applicable)	Inspect	Х	Х	x	Х	X	X	1
Critical fasteners	Check tightness			Х		Х		1
Engine mounts and stablizer links	Inspect			Х		х		1
Road test	Verify component and system func- tions	Х	Х	x	Х	Х	Х	
NOTES:	 Should be performed by an author qualified. Change brake fluid every two (2) y 		aler, unless	you have the	proper tools	, service dat	a and are me	chanically

Table 52. Regular Service Intervals: 2006 XB Models

BUELL BLAST MODEL

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	х		Х		X		Х		х		х	
Engine oil and filter	Inspect		Х		Х		Х		Х		Х		
Oil lines and brake system	Inspect for leaks	Х	Х	Х	Х	х	х	Х	Х	х	Х	х	1
Air cleaner	Inspect, service as required					X				х			
Crankcase breather hose	Drain	Х		Х		X		Х		х		x	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	Х	х	х	x	
Transmission lub- ricant	Replace	х				X				х			1
Clutch	Check adjustment	Х		Х		Х		Х		Х		Х	1
Primary chain	Check adjustment	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Rear belt and rear sprocket	Replace							Х					1
Throttle control	Check operation	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Throttle, brake and clutch controls, sidestand	Lubricate			Х		X		Х		Х		X	1
Fuel valve, lines and fittings	Inspect for leaks	Х	Х	Х	Х	х	х	Х	х	Х	х	х	1
Fuel tank filter screen	Clean									х			1
Brake fluid	Check levels and condition	х		х		X		х		х		х	1, 3
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	X	Х	Х	Х	Х	Х	X	
Rear brake pads and rear brake pins	Replace							X					1
Rear brake pedal	Check operation	Х		Х		Х		Х		х		х	1
Spark plug	Replace					X				Х			
Electrical equip- ment and switches, starter interlock	Check operation	х	Х	х	х	X	х	X	х	Х	Х	X	
Engine idle speed	Check adjustment	Х	Х	Х	Х	X	Х	Х	Х	Х	Х	Х	1
Ignition timing	Check					Х				Х			1
Front fork oil	Replace									Х			1
Steering head bearings	Lubricate and adjust									х			1
Rear shock absorber	Check					X				х			
Wheel bearings			Inspect	wheel bea	rings whe	never whe	el is remov	ed (tire ch	ange, fork	fluid chan	ge, etc).		2
Exhaust system hardware including muffler strap	Inspect					X				X			1
Critical fasteners	Check tightness					X				х			1
Engine mounts and stabilizer links	Inspect				<u> </u>	×				Х			1
Battery	Check battery and clean connections	Х	Х	Х	Х	X	Х	Х	Х	Х	Х	х	
Road test	Verify component and system func- tions	Х	Х	Х	Х	x	х	х	х	х	х	x	
NOTES:	 Should be perform Inspect wheel bear Replace every two 	arings whe	enever whe						vice data a	and are me	echanically	qualified.	L

Table 53. Regular Service Intervals: 2006 Blast Models