



# 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  $8.5 \times 11$  printing at the dealership.

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

## **SPORTSTER MODELS**

Table 12. Regular Service Intervals: 2013 Sportster Models

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000	15000 MI 24000	20000 MI 32000	25000 MI 40000	30000 MI 48000	35000 MI 56000	40000 MI 64000	45000 MI 72000	50000 MI 80000	NOTES
				KM									
Engine oil and filter		Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	3, 7
Oil lines and brake system	Inspect for leaks, contact or abrasion	X	X	Х	X	X	X	X	X	X	X	X	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	X	Х	Х	X	Х	Х	7
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
Wheel spokes (if equipped)	Check tightness	Х	Х			Х			Х			Х	1, 5, 7
Primary chain	Check adjustment	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Transmission lub- ricant	Replace	Х		Х		Х		Х		Х		Х	7
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 7
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	х	Х	х	Х	х	х	х	Х	1
Throttle, brake and clutch controls	Check, adjust and lubricate	Х	Х	Х	х	Х	х	Х	х	х	х	Х	1
Jiffy stand	Inspect and lub- ricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Fuel filter element	Replace				Repl	ace every	100,000 m	i (160,000	km).				1
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Front brake lever pin	Inspect		Х	Х	Х	Х		Х	Х	Х	Х		1, 6
Front brake lever pin	Lubricate						Х					Х	1, 6
Brake caliper pins	Inspect		Х	Х	Х	Х		Х	Х	Х	Х		1, 6
Brake caliper pins	Lubricate						Х					Х	1, 6
Brake caliper boots and bushings	Inspect		X	Х	X	X		X	X	X	X		1, 6
Brake caliper boots and bushings	Replace						Х					Х	1, 6
Rear master cyl- inder outer boot	Inspect		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 6
Brake components	Replace brake rubber components in master cylinders and calipers						Х					Х	1, 6
Brake components	Lubricate master cylinder pistons						Х					Х	1, 6
Spark plugs	Replace							Х					8
Electrical equip- ment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Front forks	Rebuild											Х	1, 9
Steering head bearings	Adjust	Х				Х				Х			1, 2
Rear fork bearings					Ins	pect every	/ 30,000 m	i (48,000	km)				1
Critical fasteners	Check tightness	Х		Χ		Х		Х		Х		Х	1
Engine mounts and stabilizer links	Inspect			Х		X		X		Х		X	1
Battery					Check b	attery and	d clean cor	nections	annually.				
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 7

Table 12. Regular Service Intervals: 2013 Sportster Models

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Road test	Verify component and system functions	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
NOTES:	1. Should be perforn 2. Disassemble, lub 3. Perform annually 4. Replace DOT 4 h 5. Perform spoke te interval thereafter. N 6. Replace every fo 7. Perform maintenar roads, long storage 8. Replace every tw 9. Disassemble, ins	or at specificate and or at specification check of all vehicur (4) year ance more conditions (2) years.	inspect everified interverse fluid a cock at 1000 icles are eres or at speed frequently so, short rurs or at speed at sp	ery 30,000 rals, which and flush s mi (1600 l quipped w cified inte in severe is, heavy s cified inter	0 mi (48,00 ever come ystem ever km), 5000 ith spoke wrvals, which riding controlled to the controlled	00 km). es first. ery two (2) mi (8000 k wheels. Co chever com ditions (sue ffic or pool hever com	years. km), 20,00 nsult appr nes first. ch as extre r fuel quali es first.	00 mi (32,0 ropriate top eme tempe ity).	00 km) se oic in servi	rvices and ce manual	every 15,0	000 mi (24	· ·,000 km)

#### **DYNA MODELS**

Table 13. Regular Service Intervals: 2013 Dyna Models

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 7
Brake system	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Air cleaner	Inspect, service as required		Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	7
Tires	Check pressure, inspect tread	X	Х	Χ	Х	Х	X	Х	Х	Х	Х	Х	3
Wheel spokes (if equipped)	Check tightness	Х	Х			Х					Х		1, 5, 7
Primary chaincase lubricant	Replace	Х		Х		Х		Х		Х		Х	7
Transmission lub- ricant	Replace	Х				Х				Х			7
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 7
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Throttle, brake and clutch controls	Check, adjust and lubricate	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lub- ricate	X		Χ		Х		Х		Х		Х	1
Fuel, lines and fit- tings	Inspect for leaks, contact or abrasion	X	Х	Х	Х	Х	X	Х	Х	Х	Х	Х	1, 3
Fuel filter					Repl	ace every	100,000 m	ni (160,000	) km).				1
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Spark plugs	Replace							X					6
Electrical equip- ment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Front forks	Rebuild											X	1, 8
Steering head bearings	Adjust	X		Х		Х		Х		Х		Х	1, 2
Windshield bushings (if applicable)	Inspect			Х		Х		Х		Х		Х	1
Critical fasteners	Check tightness	X		X		Х		Х		X		X	1
Engine mounts and stabilizer links	Inspect			Х		Х		Х		Х		Х	1
Battery					Check b	attery and	d clean cor	nections	annually.				
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	X	Х	X	X	X	X	X	X	X	X	X	3, 7
Road test	Verify component and system functions	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
NOTEO	4.01 111 (				·								

#### 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 mi (48,000 km).
- 3. Perform annually or at specified intervals, whichever comes first.
- 4. Replace DOT 4 hydraulic brake fluid and flush system every two (2) years.
- E. Perform spoke tension check at the 1000 mi (1600 km), 5000 mi (8000 km), 20,000 mi (32,000 km) services and every 15,000 mi (24,000 km) interval thereafter. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service manual.

  6. Perform every two years or at specified intervals, whichever comes first.
- 7. Perform maintenance more frequently in severe riding conditions (such as extreme temperatures, dusty environments, mountainous or rough roads, long storage conditions, short runs, heavy stop/go traffic or poor fuel quality).
- 8. Disassemble, inspect, rebuild forks and replace fork oil every 50,000 mi (80,000 km).

#### **SOFTAIL MODELS**

Table 14. Regular Service Intervals: 2013 Softail Models

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 7
Oil lines and brake system	Inspect for leaks, contact, or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	7
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
Wheel spokes (if equipped)	Check tightness	Х	Х			Х			Х			Х	1, 5, 7
Primary chaincase lubricant	Replace	Х		Х		Х		Х		Х		Х	7
Transmission lub- ricant	Replace	Х				Х				Х			7
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 7
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Throttle, brake, and clutch controls	Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lub- ricate	Х		Х		Х		Х		Х		Х	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Fuel filter element					Repl	ace every	100,000 n	ni (160,000	) km)				1
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Spark plugs	Replace							Х					6
Electrical equip- ment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Front forks	Rebuild											Х	1, 8
Steering head bearings	Adjust	Х		Х		Х		Х		Х		Х	1
Steering head bearings	Lubricate			Х		Х		Х		Х		Х	2
Windshield bushings (if equipped)	Inspect			Х		Х		Х		Х		Х	1
Critical fasteners	Check tightness	Х		Х		Х		Х		Х		Х	1, 3
Battery					Check b	attery and	l clean cor	nnections a	annually.				
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or exhaust shields	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 7
Road test	Verify component and system functions	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
NOTES:	Should be perforn     Disassemble, lub     Perform annually	ricate and	inspect ev	ery 30,000	0 mi (48,00	00 km).	s you have	the prope	r tools, se	rvice data	and are me	echanically	qualified.

- 3. Perform annually or at specified intervals, whichever comes first.
- 3. Perform annually or at specified intervals, whichever comes first.
   4. Change DOT 4 brake fluid and flush system every two years.
   5. Perform spoke tension check at the 1000 mi (1600 km), 5000 mi (8000 km), 20,000 mi (32,000 km) services and every 15,000 mi (24,000 km) interval thereafter. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service manual.
   6. Perform every two years or at specified intervals, whichever comes first.
   7. Perform maintenance more frequently in severe riding conditions (such as extreme temperatures, dusty environments, mountainous or rough reads large specifical expectations and the properties of the first page fluid guality.)
- roads, long storage conditions, short runs, heavy stop/go traffic or poor fuel quality).
- 8. Disassemble, inspect, rebuild forks and replace fork oil every 50,000 mi (80,000 km).

# **VRSC MODELS**

Table 15. Regular Service Intervals: 2013 V-Rod Models

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 6
Oil lines and brake system	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	6
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
Clutch fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4, 6
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Throttle, brake and clutch controls	Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lub- ricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Fuel filter element					Repl	ace every	100,000 n	ni (160,000	0 km)				
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	4
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Spark plugs	Replace							Х					7
Electrical equip- ment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Front forks	Rebuild											Х	1, 8
Steering head bearings	Adjust	Х				Х				Х			1, 2
Valve lash				Inspect va	lve lash e	very 15,00	0 mi (24,0	00 km) an	d adjust if	necessary	,		1, 5
Cooling system	Inspect; check clamps for tight- ness, check coolant freeze point	Х		Х		Х		Х		Х		Х	1
Coolant					Rep	olace ever	y 30,000 n	ni (48,000	km)				1
Radiator	Clean	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Critical fasteners	Check tightness	Х		Х		Х		Х		Х		Х	1
Battery					Check b	attery and	l clean cor	nnections a	annually.				
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	X	X	X	Х	X	Х	X	X	X	X	X	3, 6
Road test	Verify component and system functions	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
NOTES:	1. Should be perforn 2. Disassemble, ins 3. Perform annually 4. Change DOT 4 h 5. Could vary with fi 6. Perform maintena roads, long storage 7. Perform every tw 8. Disassemble, ins	pect and lo or at spec ydraulic br requency o ance more conditions o years or	ubricate everified intervake/clutch of operation frequently s, short run at specifie	ery 30,000 rals, which fluid and the n and ridin in severe as, heavy s d intervals	O mi (48,00 ever come flush syste g style. riding cond stop/go trains, whichever	00 km). es first. em every to ditions (suc ffic or poor er comes f	vo years. ch as extre r fuel quali irst.	eme tempe ty).				•	

# **TOURING MODELS**

Table 16. Regular Service Intervals: 2013 Touring Models

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	X	Х	Х	Х	Х	Х	X	X	X	X	3, 7
Oil lines and brake system	Inspect for leaks, contact or abrasion	X	Х	Х	X	Х	Х	X	Х	Х	Х	Х	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	7
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
Wheel spokes (if equipped)	Check tightness	Х	Х			Х			Х			Х	1, 5, 7
Primary chaincase lubricant	Replace	Х		Х		Х		Х		Х		Х	7
Transmission lub- ricant	Replace	X				X				Х			7
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 7
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Rear sprocket isolators					Inspe	ect for wea	r at each r	ear tire ch	ange.				
Brake and clutch controls	Check and lub- ricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lub- ricate	X	Х	Х	X	Х	Х	Х	Х	Х	Х	Х	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	X	Х	Х	X	X	X	X	Х	Х	Х	Х	1, 3
Fuel filter element					Repla	ace every	100,000 m	ni (160,000	) km).				1
Brake fluid	Inspect sight glass	X	X	Х	X	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Spark plugs	Replace							X					8
Electrical equip- ment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Front forks	Rebuild											X	1, 6
Steering head bearings	Lubricate	Х		Х		Х		Х		Х			
Steering head bearings	Adjust						X					Х	1, 2
Air suspension (if equipped)	Check pressure, operation and leakage	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 7
Windshield bushings (if applicable)	Inspect			Х		Х		Х		Х		Х	1
Fuel door, Tour- Pak, saddlebags (if equipped)	Lubricate hinges and latches	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Critical fasteners	Check tightness	Х		Х		Х		Х		Х		Х	1
Battery					Check b	attery and	l clean cor	nections a	annually.			1	
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 7

Table 16. Regular Service Intervals: 2013 Touring Models

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Road test	Verify component and system functions	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
NOTES:	1. Should be perforn 2. Disassemble, lub 3. Perform annually 4. Change DOT 4 b 5. Perform spoke te interval thereafter. N 6. Disassemble, ins 7. Perform maintena roads, long storage 8. Perform every tw	or at spectorate and or at spectorate fluid and spectorate fluid and spectorate fluid ance more conditions	inspect everified intervent flush sock at 1000 cles are edited forks an frequently s, short run	ery 50,000 als, which ystem eve mi (1600 l quipped wi d replace in severe is, heavy s	o mi (80,00) ever come ry two yea km), 5000 ith spoke v fork oil ever iting cone stop/go tra	00 km). es first. ars. mi (8000 k wheels. Co ery 50,000 ditions (suc	km), 20,00 nsult appr mi (80,00 ch as extre r fuel quali	0 mi (32,0 opriate top 0 km). eme tempe	00 km) sei bic in servi	vices and ce manual	every 15,0	)00 mi (24	,000 km)

## **POLICE MODELS**

Table 17. Regular Service Intervals: 2013 Police Models

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 6
Oil lines and brake system	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	6
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
Primary chaincase lubricant	Replace	Х		Х		Х		Х		Х		Х	6
Transmission lub- ricant	Replace	Х				Х				Х			6
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 6
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Rear sprocket isolators					Inspe	ect for wea	r at each r	ear tire ch	ange.				
Brake and clutch controls	Check and lub- ricate	Х	X	Х	X	Х	Х	X	Х	Х	Х	Х	1
Jiffy stand	Inspect and lub- ricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Fuel filter element					Repl	ace every	100,000 m	ni (160,000	) km).				1
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Spark plugs	Replace							Х					7
Electrical equip- ment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Front forks	Rebuild											Х	1, 5
Steering head bearings	Lubricate	Х		Х		Х		Х		Х			
Steering head bearings	Adjust						Х					Х	1, 2
Air suspension	Check pressure, operation and leakage	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 6
Windshield bushings (if applicable)	Inspect			Х		Х		Х		Х		Х	1
Fuel door, Tour- Pak, saddlebags (if equipped)	Lubricate hinges and latches	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Critical fasteners	Check tightness	Х		Х		Х		Х		Х		Х	1
Battery					Check b	attery and	d clean cor	nnections a	annually.				
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 6
Road test	Verify component and system functions	Х	Х	X	Х	Х	Х	Х	Х	Х	Х	Х	
NOTES:	Should be perforr     Disassemble, lub     Perform annually     Change DOT 4 h     Disassemble, ins     Perform maintenar     roads, long storage     Perform every tw	ricate and or at spec ydraulic br pect, rebu ance more conditions	inspect everified interverselved interverselved interverselved interverselved in the contract of the contract	rery 50,000 rals, which nd flush sy nd replace in severe as, heavy s	0 mi (80,00 never come ystem ever fork oil ever riding cond stop/go tra	00 km). es first. ry two yea ery 50,000 ditions (sue ffic or poo	rs. mi (80,00 ch as extre r fuel quali	00 km). eme tempe				•	

## **FLHTCUSE8 MODEL**

Table 18. Regular Service Intervals: 2013 FLHTCUSE8

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 6
Oil lines and brake system	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	6
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
Primary chaincase lubricant	Replace	Х		Х		х		Х		х		Х	6
Transmission lub- ricant	Replace	Х				Х				Х			6
Clutch fluid	Check level and condition	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4, 6
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Rear sprocket isolators					Inspe	ect for wea	r at each r	ear tire ch	ange.				
Brake and clutch controls	Check and lub- ricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lub- ricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Fuel filter element					Repl	ace every	100,000 m	i (160,000	) km).				1
Brake fluid	Inspect sight glass	Х	Х	Х	X	Х	Х	X	X	Х	Х	Х	4
Brake pads and discs	Inspect for wear	X	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Spark plugs	Replace							Х					7
Electrical equip- ment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Front forks	Rebuild											Х	1, 5
Steering head bearings	Lubricate	Х		Х		х		х		х			
Steering head bearings	Adjust						Х					Х	1, 2
Fuel door, Tour- Pak, saddlebags (if equipped)	Lubricate hinges and latches	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Critical fasteners	Check tightness	Х		Х		Х		Х		Х		Х	1
Battery					Check b	attery and	d clean cor	nections a	annually.	ı			
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	X	X	Х	X	X	X	X	X	X	X	X	3, 6
Road test	Verify component and system functions	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
NOTES:	Should be perford     Disassemble, lub     Perform annually     Change DOT 4 h     Disassemble, ins     Perform maintenar     roads, long storage     Perform every tw	ricate and or at spec ydraulic br pect, rebui ance more conditions	inspect everified intervake/clutchild forks and frequently s, short run	ery 50,000 rals, which fluid and d replace in severe as, heavy s	0 mi (80,00 never come flush syste fork oil eve riding cone stop/go tra	00 km). es first. em every to ery 50,000 ditions (sue ffic or poo	vo years. mi (80,00ch as extre	0 km). me tempe				·	•

## **FLHRSE5 MODEL**

Table 19. Regular Service Intervals: 2013 FLHRSE5

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 6
Oil lines and brake system	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Air cleaner	Inspect, service as required		X	Х	Х	Х	Х	Х	Х	Х	Х	Х	6
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
Primary chaincase lubricant	Replace	Х		Х		Х		Х		Х		Х	6
Transmission lub- ricant	Replace	Х				Х				Х			6
Clutch fluid	Check level and condition	Х	Х	Х	х	Х	Х	Х	Х	Х	Х	Х	4, 6
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Rear sprocket isolators					Inspe	ect for wea	r at each i	rear tire ch	ange.				
Brake and clutch controls	Check and lub- ricate	Х	X	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lub- ricate	Х	Х	Х	х	Х	х	Х	х	Х	Х	Х	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Fuel filter element					Repl	ace every	100,000 m	ni (160,000	) km).		1	1	1
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Spark plugs	Replace							Х					7
Electrical equip- ment and switches	Check operation	Х	Х	Х	х	Х	Х	Х	Х	Х	Х	Х	
Front forks	Rebuild											Х	1, 5
Steering head bearings	Lubricate	Х		Х		Х		Х		Х			
Steering head bearings	Adjust						Х					Х	1, 2
Windshield bushings	Inspect			Х		Х		Х		Х		Х	1
Fuel door, saddle- bags	Lubricate hinges and latches	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Critical fasteners	Check tightness	Х		Х		Х		Х		Х		Х	1
Battery					Check b	attery and	d clean cor	nnections a	annually.	'	'	'	
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 6
Road test	Verify component and system functions	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
NOTES:	Should be perforr     Disassemble, lub     Perform annually     Change DOT 4 h     Disassemble, ins     Perform maintenar     roads, long storage     Perform every tw	ricate and or at spec ydraulic br pect, rebu ance more conditions	inspect everified interverselves, short run frequently s, short run	ery 50,000 als, which fluid and to d replace in severe s, heavy s	0 mi (80,00 never come flush syste fork oil everiding cond stop/go tra	00 km). es first. em every to ery 50,000 ditions (sue ffic or poo	wo years. mi (80,00 ch as extre	00 km). eme tempe					

## **FXSBSE MODEL**

Table 20. Regular Service Intervals: 2013 FXSBSE

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 6
Oil lines and brake system	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	6
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
Primary chaincase lubricant	Replace	Х		Х		Х		Х		Х		Х	6
Transmission lub- ricant	Replace	Х				Х			Х			Х	6
Clutch fluid	Check level and condition	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 4, 6
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Brake and clutch controls	Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lub- ricate	Х		Х		Х		Х		Х		Х	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Fuel filter element					Repl	ace every	100,000 m	ni (160,000	) km).				1
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	х	х	х	Х	Х	х	Х	Х	
Spark plugs	Replace							Х					5
Electrical equip- ment and switches	Check operation	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	
Front forks	Rebuild											Х	1, 7
Steering head bearings	Adjust	Х		Χ		Х		Х		Х		Х	1
Steering head bearings	Lubricate			Х				Х				Х	1, 2
Critical fasteners	Check tightness	Х		Х		Х		Х		Х		Х	1
Battery					Check b	attery and	clean cor	nections a	annually.				
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 6
Road test	Verify component and system functions	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
NOTES:	1. Should be perforn 2. Disassemble, lub 3. Perform annually 4. Change DOT 4 b 5. Perform every tw 6. Perform maintena roads, long storage 7. Disassemble, ins	ricate and or at spec rake/clutch o years or ance more conditions	inspect ev ified interv fluid and at specifie frequently s, short run	ery 30,000 als, which flush syste d intervals in severe s, heavy s	0 mi (48,00 never come em every to s, whicheveriding cond stop/go tra	00 km). es first. wo years. er comes f ditions (sue ffic or poo	irst. ch as extre r fuel quali	eme tempe ty).					

## **FLTRXSE2 MODEL**

Table 21. Regular Service Intervals: 2013 FLTRXSE2

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 6
Oil lines and brake system	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	6
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
Primary chaincase lubricant	Replace	Х		Х		Х		Х		Х		Х	6
Transmission lub- ricant	Replace	Х				Х				Х			6
Clutch fluid	Check level and condition	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4, 6
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Rear sprocket isolators					Inspe	ect for wea	r at each r	rear tire ch	ange.				
Brake and clutch controls	Check and lub- ricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lub- ricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Fuel filter element					Repl	ace every	100,000 m	ni (160,000	) km).				1
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Spark plugs	Replace							Х					7
Electrical equip- ment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Front forks	Rebuild											Х	1, 5
Steering head bearings	Lubricate	Х		Х		Х		Х		Х			
Steering head bearings	Adjust						Х					Х	1, 2
Air suspension	Check pressure, operation and leakage	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 6
Fuel door, Tour- Pak, saddlebags (if equipped)	Lubricate hinges and latches	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Critical fasteners	Check tightness	Х		Х		Х		Х		Х		Х	1
Battery					Check b	pattery and	d clean cor	nnections	annually.		'		
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	X	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 6
Road test	Verify component and system functions	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
NOTES:	Should be perforn     Disassemble, lub     Perform annually     Change DOT 4 h     Disassemble, ins     Perform mainten     roads, long storage     Perform every tw	ricate and or at spec ydraulic br pect, rebu ance more conditions	inspect everified interverselves, clutch ild forks an frequently s, short run	rery 50,000 rals, which fluid and the ad replace in severe as, heavy s	0 mi (80,0) lever come flush syste fork oil ev riding cone stop/go tra	00 km). es first. em every to ery 50,000 ditions (sue ffic or poo	vo years. mi (80,00 ch as extre	00 km). eme tempe				•	•

#### **TRIKE MODELS**

Table 22. Regular Service Intervals: 2013 Trike Models

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3, 8
Oil lines and brake system	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	8
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
Primary chaincase lubricant	Replace	Х		Х		Х		Х		Х		Х	8
Transmission lub- ricant	Replace	Х				Х				Х			8
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 8
Drive belt and sprocket(s)	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Rear sprocket isolators	Inspect for wear					Х				Х			1
Brake and clutch controls	Check and lub- ricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Park brake	Inspect, adjust	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Fuel filter element		Replace every 100,000 mi (160,000 km).											
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Spark plugs	Replace							Х					9
Electrical equip- ment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Front forks	Rebuild											Х	1, 6
Steering head bearings	Lubricate	Х		Х		Х		Х		Х			
Steering head bearings	Adjust						Х					Х	1, 2
Hydraulic steering damper	Check for leaks, smooth damper action, mounting fastener torque	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	5
Air suspension	Check pressure, operation and leakage	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 8
Fuel door, trunk, Tour-Pak (if equipped)	Lubricate hinges and latches	х	Х	Х	Х	Х	х	Х	Х	Х	Х	Х	
Critical fasteners	Check tightness	Х		Χ		Х		Х		Х		Х	1
Battery		Check battery and clean connections annually.											
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	Х	X	Х	Х	Х	Х	Х	Х	Х	Х	3, 8

#### Table 22. Regular Service Intervals: 2013 Trike Models

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Road test	Verify component and system functions	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	7
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 mi (80,000 km).  3. Perform annually or at specified intervals, whichever comes first.  4. Change DOT 4 hydraulic brake fluid and flush system every two years.  5. Replace or have rebuilt at 50,000 mi (80,000 km).  6. Disassemble, inspect, rebuild forks and replace fork oil every 50,000 mi (80,000 km).  7. Check reverse operation at each service interval.  8. Perform maintenance more frequently in severe riding conditions (such as extreme temperatures, dusty environments, mountainous or rough roads, long storage conditions, short runs, heavy stop/go traffic or poor fuel quality).  9. Perform every two years or at specified intervals, whichever comes first.												