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SPORTSTER MODELS

Regular Service Intervals

Service must be performed at specified intervals to keep your Harley-Davidson motorcycle operating at peak performance. Refer to Table 1-1.

NOTE

- The use of parts and service procedures other than Harley-Davidson approved parts and service procedures may void the limited warranty. Any alterations to the emission system components, such as the intake and exhaust system, may be in violation of motor vehicle laws.
- Some countries, such as Brazil, may require all regular maintenance to be performed by an authorized Harley-Davidson dealer for your limited warranty to remain in effect. Check with your authorized Harley-Davidson dealer.
- Some countries, such as Brazil, may require additional annual (or semi-annual) regular maintenance steps to be performed to keep your limited warranty in effect and/or comply with vehicle regulations. Check with your authorized Harley-Davidson dealer as well as the motorcycle regulations in your country.
- After completing the final service interval, repeat the service schedule starting at the 8000 km (5000 mi) interval.
- Whenever a vehicle is in for maintenance, always check for and complete recalls and open product programs.
- Whenever a vehicle is in for maintenance, always verify that the latest calibration is installed.

Table 1-1. Regular Service Intervals: Harley-Davidson Sportster Models

ITEM SERVICED	1000 mi 1600 km	5000 mi 8000 km	10000 mi 16000 km		20000 mi 32000 km	25000 mi 40000 km	30000 mi 48000 km	35000 mi 56000 km		45000 mi 72000 km		NOTES
Check operation of electrical	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
equipment and switches												
Check front tire pressure, in-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
spect tread												
Check front wheel spoke	Х	Х			Х			Х			Х	2, 3, 4
torque (if equipped)												
Inspect front brake fluid level	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Check DOT4 front brake flu-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
id for moisture												
Adjust steering head bear-	Х		Х		Х		Х		Х		Х	2
ings												
Lubricate steering head							Х					2, 6
bearings												
Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2
throttle controls												
Check upper and lower	Х		Х		Х		Х		Х		Х	1, 2, 5
switch housing screw torque												
Inspect air cleaner, service		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
as required												
Replace engine oil and filter	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 4
Check primary chain adjust-	Х	Х	Х	X	X	Х	Х	Х	Х	X	Х	,
ment												
Replace transmission lubric-	Х		Х		Х		Х		Х		Х	4
ant												
Inspect oil lines and brake	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
system for leaks, contact or												,
abrasion												
Inspect fuel lines and fittings	Х	Х	Х	Х	X	Х	Х	X	Х	X	Х	1, 2
for leaks, contact or abrasion												-, -
Check upper front stabilizer	Х		Х		Х		Х		Х		Х	1, 2, 5
link to engine bracket					^				^			., _, o
mounting screw torque												
Check front isolator mount-	Х		Х		X		Х		Х		Х	1, 2, 5
ing bolt and nut torque												., _, -
Inspect rear brake fluid level	Х	Х	Х	Х	X	Х	Х	Х	Х	X	Х	
Check DOT 4 rear brake flu-	X	X	X	X	X	X	X	X	X	X	X	1, 2
id for moisture												., _
Brake system	Flush brak	e system a	nd replace	DOT 4 hvdi	l aulic brake	l fluid everv	two vears o	r sooner if	noisture co	ntent is 3%	or greater	2
Inspect brake pads and	X	X	X	X	X	X	X	X	X	X	X	_
discs for wear												
Check front axle nut torque	Х		Х		Х		Х		X		Х	1, 2, 5
Check brake banjo bolt	X		X		X		X		X		X	1, 2, 5
torque			_ ^		_ ^		_ ^		_ ^			1, 2, 5
Inspect and lubricate jiffy	X	X	X	X	X	X	X	X	X	X	X	2. 4
stand	^	^	_ ^	_ ^	_ ^	^	_ ^	_ ^	_ ^	_ ^	^	2,4
Check clutch adjustment	X	X	X	X	X	X	Х	X	X	X	X	2, 4
Check, adjust and lubricate	X	X	X	X	X	X	X	X	X	X	X	۷, ۴
brake and clutch controls	^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	^	
Check rear wheel spoke	X	X			X			X			X	2, 3, 4
torque (if equipped)	^	_ ^			^			^			^	2, 3, 4
torque (ii equippeu)			<u> </u>				<u> </u>	L	<u> </u>			

Table 1-1. Regular Service Intervals: Harley-Davidson Sportster Models

ITEM SERVICED	1000 mi 1600 km	5000 mi 8000 km									50000 mi 80000 km	
Check rear tire pressure, in-		X	X	X	X	X	X	X	X	X	X	1
spect tread											''	
Inspect drive belt and	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2
sprockets, adjust belt												
Check rear axle nut torque	Х		Х		Х		Х		Х		Х	1, 2, 5
Inspect exhaust system for	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 4
leaks, cracks and loose or												
missing fasteners or exhaust												
shields												
Battery			Ch	eck battery,	terminal to	rque and cl	ean connec	tions annua	ally.			1
Spark plugs		Replac	ce spark plu	gs every tw	o years or	every 30,00	00 mi (48,00	00 km), which	chever com	es first.		
Rebuild front forks											X	2, 7
Fuel filter			, I	Replace fue	l filter elem	ent every 1	00000 mi (1	61,000 km).			2, 4
Road test to verify compon-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
ent and system functions												
NOTES:	1. Perform	annually o	r at specifie	d intervals,	whichever	comes first.						
1	2. Should b	oe performe	ed by an aut	horized Har	ley-Davidso	on dealer, u	nless you h	ave the prop	oer tools, se	rvice data a	and are med	hanically
	qualified.											
	3. Perform	spoke tens	sion check a	at 1000 mi (2,000 km),	5000 mi (8,	000 km), 20	0000 mi (32	,000 km) se	ervices and	every	
	15000 mi (24,000 km)	interval the	ereafter. No	t all vehicles	s have spol	ked wheels.	Consult ap	propriate to	pic in servi	ce manual.	
	4. Perform	maintenan	ce more fre	quently in se	evere riding	conditions	(such as ex	treme temp	eratures, du	sty environ	ments, mou	ıntainous
	or rough ro	rough roads, long storage conditions, short runs, heavy stop/go traffic or poor fuel quality).										
	5. For torq	5. For torque instructions, see Shop Practices in the service manual.										
	6. Disasse	Disassemble, lubricate and inspect every 30000 mi (48,000 km).										
1	7. Disasse	mble, inspe	ct, rebuild f	orks and re	place fork o	oil every 500	000 mi (80,	000 km).				

Maintain a record of this service to keep your new motorcycle limited warranty in force. Refer to Table 1-2.

Table 1-2. Owner's Maintenance Records

SERVICE MILE INTERVAL	DATE	DEALER NUMBER	TECHNICIAN NAME	TECHNICIAN SIGNATURE
1,000 mi (1,600 km)				
5,000 mi (8,000 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)				
30,000 mi (48,000 km)				
35,000 mi (56,000 km)				
40,000 mi (64,000 km)				
45,000 mi (72,000 km)				
50,000 mi (80,000 km)				

SUBJECT	PAGE NO.
2.1 MAINTENANCE SCHEDULE	2-1

TOURING MODELS

Regular Service Intervals

Service must be performed at specified intervals to keep your Harley-Davidson motorcycle operating at peak performance. Refer to Table 2-1.

NOTE

- The use of parts and service procedures other than Harley-Davidson approved parts and service procedures may void the limited warranty. Any alterations to the emission system components, such as the intake and exhaust system, may be in violation of motor vehicle laws.
- Some countries, such as Brazil, may require all regular maintenance to be performed by an authorized Harley-Davidson dealer for your limited warranty to remain in effect. Check with your authorized Harley-Davidson dealer.
- Some countries, such as Brazil, may require additional annual (or semi-annual) regular maintenance steps to be performed to keep your limited warranty in effect and/or comply with vehicle regulations. Check with your authorized Harley-Davidson dealer as well as the motorcycle regulations in your country.
- After completing the final service interval, repeat the service schedule starting at the 8000 km (5000 mi) interval.
- Whenever a vehicle is in for maintenance, always check for and complete recalls and open product programs.
- Whenever a vehicle is in for maintenance, always verify that the latest calibration is installed.

Table 2-1. Regular Service Intervals: Harley-Davidson Touring Models

ITEM SERVICED	1000 mi	5000 mi	10000 mi	15000 mi	20000 mi	25000 mi	30000 mi	35000 mi	40000 mi	45000 mi	50000 mi	NOTES
	1600 km	8000 km								72000 km		
Check operation of electrical	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
equipment and switches												
Check front tire pressure, in-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
spect tread												
Check front wheel spoke	Х	Х			Х			Х			Х	2, 3, 9
tightness (if equipped)												
Inspect front brake fluid level	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Inspect clutch fluid system	Х	Х	Х	Х	X	Х	Х	Х	Х	Х	Х	5
for leaks, contact or abrasion												
Check DOT4 clutch fluid and	Х	Х	Х	Х	X	Х	Х	Х	Х	Х	Х	1, 2
front brake fluid for moisture												
Check hand control fastener	Х		X		X		Х		Х		Х	1, 2, 6
switch housing screw torque												., _, ~
Check clutch lever handlebar	Х		X		X		X		Х		Х	1, 2, 6
clamp screw torque					^		^		^			., _, •
Check master cylinder	Х		X		X		Х		Х		Х	1, 2, 6
handlebar clamp screw			^		^		^		^			1, 2, 0
torque												
Inspect, lubricate and adjust						X					X	2, 7
steering head bearings						^					^	2, 1
Inspect windshield bushings			X		X		X		X		Х	2
(if equipped)			_ ^		^		_ ^		^		^	
Inspect air cleaner, service		X	X	X	X	X	X	X	X	X	X	3
1 '		^	_ ^	_ ^	_ ^	^	_ ^	_ ^	^	_ ^	^	3
as required	V	V	V	V	V	V	V	V	V	V	V	4.0
Replace engine oil and filter	X	X	X	X	X	X	X	X	X	X	X	1, 3
Check engine coolant freeze	X	\	\ \ \	X	\ \ \	_ X	\ \ \	\ \ \	\	\ \ \	Α	
point, inspect for leaks				D			.0 (40.00	01				
Coolant					ace coolant							2
Clean radiators or oil cooler	X	Х	X	Х	X	Х	X	Х	X	Х	X	
Replace primary chaincase	Х		Х		Х		Х		Х		Х	3
lubricant												
Replace transmission lubric-	Х				Х				Х			3
ant												
Inspect oil lines and brake	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
system for leaks, contact or												
abrasion												
Inspect fuel lines and fittings	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
for leaks, contact or abrasion												
Inspect rear brake fluid level	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Check DOT 4 rear brake flu-	Х	Х	Х	X	Х	Х	Х	Х	Х	Х	Х	1, 2
id for moisture												
Brake and clutch systems	Flush brak	ke and cluto	h systems	and replace	DOT 4 hyd	raulic brake	e and clutch	fluids ever	y two years	or sooner	f moisture	2
					conter	nt is 3% or g	greater					
Inspect brake pads and	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
discs for wear												1
Check front axle nut torque	Х		Х		Х		Х		Х		Х	1, 2, 6
Inspect and lubricate jiffy	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2, 3
stand												
Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
(with HARLEY LUBE) brake												
and clutch controls												

Table 2-1. Regular Service Intervals: Harley-Davidson Touring Models

ITEM SERVICED	1000 mi	5000 mi									50000 mi	NOTES
	1600 km	8000 km	16000 km	24000 km		40000 km	48000 km		64000 km	72000 km		
Check tightness of rear	Х	Х			Х			X			Х	2, 3, 9
wheel spokes (if equipped)												
Check rear tire pressure, in-	Х	Х	Х	Х	Х	Х	X	Х	Х	Х	Х	1
spect tread												
Inspect and adjust drive belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	2
and sprockets												
Check rear axle nut torque	Х		Х		Х		X		Х		X	1, 2, 6
Inspect exhaust system for	Х	X										3
leaks, cracks and loose, or												
missing fasteners or exhaust												
shields												
Battery	Check batt	heck battery, terminal torque and clean connections annually. Lubricate terminals with ELECTRICAL CONTACT LUBRICANT.									1	
Spark plugs		Replac	ce spark plu	igs every tw	vo years or	every 3000	0 mi (48,00	0 km), whic	hever come	es first.		
Lubricate fuel door hinge	Х	X										
and latch with HARLEY												
LUBE												
Rebuild front forks											X	2, 8
Fuel filter				Replace	fuel filter e	very 10000	00 mi (161,0	000 km).				2, 3
Rear sprocket isolators			Insp	ect rear sp	rocket isola	tors for wea	ar at each re	ear tire chai	nge.			
Road test to verify compon-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	
ent and system functions												
NOTES:	1. Perform	annually o	at specifie	d intervals,	whichever	comes first.						
	2. Should b	e performe	d by an aut	horized Har	ley-Davidso	on dealer, u	nless you ha	ave the prop	oer tools, se	ervice data a	and are med	hanically
	qualified.											
	3. Perform	maintenan	ce more fre	quently in s	evere riding	conditions	such as ext	treme temp	eratures, du	usty environ	ments, mou	ıntainous
	or rough ro	ads, long s	torage con	ditions, sho	rt runs, hea	vy stop/go t	traffic or poo	or fuel quali	ty.			
	4. Brake flu	uid level wil	l drop as br	ake pads w	ear.							
	5. Clutch fl	uid level wi	Il rise as clu	itch wears.								
	6. For torque instructions, see Shop Practices in the service manual.											
	7. Disassemble, lubricate, inspect and adjust every 25000 mi (40,000 km).											
	8. Disassemble, inspect, rebuild forks and replace fork oil every 50000 mi (80,000 km).											
	9. Perform spoke tension check at 1000 mi (2,000 km), 5000 mi (8,000 km), 20000 mi (32,000 km) services and every											
	15000 mi (5000 mi (24,000 km) interval thereafter. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service m									manual.	

Maintain a record of this service to keep your new motorcycle limited warranty in force. Refer to Table 2-2.

Table 2-2. Owner's Maintenance Records

SERVICE MILE INTERVAL	DATE	DEALER NUMBER	TECHNICIAN NAME	TECHNICIAN SIGNATURE
1,000 mi (1,600 km)				
5,000 mi (8,000 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)				
30,000 mi (48,000 km)				
35,000 mi (56,000 km)				
40,000 mi (64,000 km)				
45,000 mi (72,000 km)				
50,000 mi (80,000 km)				

POLICE MODELS

Regular Service Intervals

Service must be performed at specified intervals to keep your Harley-Davidson motorcycle operating at peak performance. Refer to Table 2-3.

NOTE

The use of parts and service procedures other than Harley-Davidson approved parts and service procedures may void the limited warranty. Any alterations to the emission system components, such as the intake and exhaust system, may be in violation of motor vehicle laws.

- Some countries, such as Brazil, may require all regular maintenance to be performed by an authorized Harley-Davidson dealer for your limited warranty to remain in effect. Check with your authorized Harley-Davidson dealer.
- Some countries, such as Brazil, may require additional annual (or semi-annual) regular maintenance steps to be performed to keep your limited warranty in effect and/or comply with vehicle regulations. Check with your authorized Harley-Davidson dealer as well as the motorcycle regulations in your country.
- After completing the final service interval, repeat the service schedule starting at the 8000 km (5000 mi) interval.
- Whenever a vehicle is in for maintenance, always check for and complete recalls and open product programs.

• Whenever a vehicle is in for maintenance, always verify that the latest calibration is installed.

Table 2-3. Regular Service Intervals: Harley-Davidson Police Models

ITEM SERVICED	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
Check operation of electrical	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
equipment and switches	.,		.,,	.,		.,		.,			.,	
Check front tire pressure, in- spect tread	X	X	Х	X	X	Х	X	Х	X	X	Х	1
Inspect front brake fluid level	X	X	Х	X	X	X	X	X	X	X	X	5
Check DOT 4 front brake fluid	X	X	X	X	X	X	X	X	X	X	X	1, 2
for moisture										''	''	.,_
Inspect clutch fluid system for	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4, 5
leaks, contact or abrasion												
Check hand control fastener	Х		Х		Х		Х		Х		X	1, 2, 6
switch housing screw torque			.,,									4 0 0
Check clutch lever handlebar	X		Х		X		X		X		X	1, 2, 6
clamp screw torque Check master cylinder handle-	X		Х		X		X		X		X	1, 2, 6
bar clamp screw torque	_ ^		^		_ ^		_ ^		_ ^		^	1, 2, 0
Inspect, lubricate and adjust						X					X	2, 7
steering head bearings												
Inspect windshield bushings (if			Х		Х		Х		Х		Х	2
equipped)												
Inspect air cleaner, service as		Х	Х	Х	Х	X	Х	Х	Х	Х	X	3
required	.,		.,	.,		.,	.,	.,	.,			4.0
Replace engine oil and filter	X	X	X	X	X	X	X	X	X	X	X	1, 3
Clean oil cooler	X	X	X	X	X	X	X	X	X	X	X	3
Replace primary chaincase lub- ricant	^		^		^		_ ^		_ ^		^	3
Replace transmission lubricant	X				X				X			3
Inspect oil lines and brake sys-	X	Х	Х	Х	X	Х	X	Х	X	X	X	1, 2
tem for leaks, contact or abra-												.,_
sion												
Inspect fuel lines and fittings for	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
leaks, contact or abrasion												
Inspect rear brake fluid level	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	X	5
Check DOT 4 rear brake fluid	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
for moisture	Fluck brok	 ke and clutc	h ayatama	and rankas	DOT 4 by	draulia brak	a and alutal	a fluida ava	m. h.vo.v.com		if majatura	2
Brake and clutch systems	Flushbrak	te and ciulo	n systems a	апо геріасе	•	nt is 3% or g		i iluius eve	ry two year	s or sooner	ii moisture	
Inspect brake pads and discs	Х	Х	Х	Х	X	X	X	Х	Х	Х	X	
for wear												
Check front axle nut torque	Х		Х		Х		Х		Х		Х	1, 2, 6
Inspect and lubricate jiffy stand	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2, 3
Check and lubricate (with HAR-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	
LEY LUBE) brake and clutch												
controls Check rear tire pressure, inspect	X	X	Х	X	X	X	X	X	X	X	X	1
tread	^	_ ^	^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	'
Inspect and adjust drive belt and	Х	X	Х	X	X	X	X	Х	X	X	X	2
sprockets												_
Check rear axle nut torque	Х		Х		Х		Х		Х		Х	1, 2, 6
Inspect exhaust system for	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
leaks, cracks and loose, or												
missing fasteners or exhaust												
shields	Chook	hattanı tarr	ninal targu	o and aloar	oonnootio	no oppuelli	Lubricato	torminala	with ELEC	TRICAL CO	NITACT	1
Battery	Crieck	battery, terr	nınaı torqu	e and clear		.UBRICAN		terminais	WILLI ELEC	I KICAL CC	DNIACI	'
Spark plugs		Replace	spark pluc	s everv two			00 mi (48,00	00 km). wh	ichever co	mes first.		
Lubricate Fuel door hinge and	X	X	X	X	X	X	X	X	X	X	Х	
latch with HARLEY LUBE												
Rebuild front forks											Х	2, 8
Fuel filter							00 mi (161,					2, 3
Rear sprocket isolators							ar at each r					
Road test to verify component	X	X	Х	X	X	X	X	X	X	X	X	
and system functions NOTES:	1 Porform	 n annually c	r at cnoois	ed interval	 	r comes s .	ret	<u> </u>	I	1	<u> </u>	
NOTES.								u have the	nroner too	ls service i	data and ar	e mechan.
	ically qual		cu by an a	utilonized i i	idiley bavi	ason acaic	i, unicoo yo	u nave the	proper too	13, 301 VICC 1	aata ana an	c mcchan
	3. Perform maintenance more frequently in severe riding conditions such as extreme temperatures, dusty environments, mo										ountainous	
	1	oads, long				•					•	
	l	luid level w		•								
	l	fluid level w										
		que instruct										
		emble, lubri						00 000 100-1				
	o. Disasse	emble, insp	ect, rebuild	iorks and	replace for	k on every	OUUUU MII (8	ou,uuu km)).			

Table 2-4. Owner's Maintenance Records

SERVICE MILE INTERVAL	DATE	DEALER NUMBER	TECHNICIAN NAME	TECHNICIAN SIGNATURE
1,000 mi (1,600 km)				
5,000 mi (8,000 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)				
30,000 mi (48,000 km)				
35,000 mi (56,000 km)				
40,000 mi (64,000 km)				
45,000 mi (72,000 km)				
50,000 mi (80,000 km)				

CVO ULTRA MODELS

Regular Service Intervals

Service must be performed at specified intervals to keep your Harley-Davidson motorcycle operating at peak performance. Refer to Table 2-5.

NOTE

 The use of parts and service procedures other than Harley-Davidson approved parts and service procedures may void the limited warranty. Any alterations to the emission system components, such as the intake and exhaust system, may be in violation of motor vehicle laws.

- Some countries, such as Brazil, may require all regular maintenance to be performed by an authorized Harley-Davidson dealer for your limited warranty to remain in effect. Check with your authorized Harley-Davidson dealer.
- Some countries, such as Brazil, may require additional annual (or semi-annual) regular maintenance steps to be performed to keep your limited warranty in effect and/or comply with vehicle regulations. Check with your authorized Harley-Davidson dealer as well as the motorcycle regulations in your country.
- After completing the final service interval, repeat the service schedule starting at the 8000 km (5000 mi) interval.
- Whenever a vehicle is in for maintenance, always check for and complete recalls and open product programs.
- Whenever a vehicle is in for maintenance, always verify that the latest calibration is installed.

Table 2-5. Regular Service Intervals: Harley-Davidson FLHTKSE

ITEM SERVICED	1000 MI	5000 MI	10000 MI	15000 MI	20000 MI	25000 MI	30000 MI	35000 MI	40000 MI	45000 MI	50000 MI	NOTES
	1600 KM	8000 KM	16000	24000	32000	40000	48000	56000	64000	72000	80000	
			KM	KM	KM	KM	KM	KM	KM	KM	KM	
Check operation of electrical	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
equipment and switches												
Check front tire pressure, in-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
spect tread												
Inspect front brake fluid level	Х	Х	Х	Х	X	Х	Х	Х	Х	X	Х	4
Check DOT4 clutch fluid and	Х	Х	Х	Х	Х	Х	Х	Х	X	Х	Х	2, 1
front brake fluid for moisture												
Inspect clutch fluid system for	Х	Х	Х	Х	Х	Х	Х	Х	X	Х	Х	5
leaks, contact or abrasion												
Check hand control fastener	Х		Х		X		Х		Х		Х	1, 2, 6
switch housing screw torque												
Check clutch lever bracket	Х		Х		Х		Х		Х		Х	1, 2, 6
handlebar clamp screw torque												
Check master cylinder handle-	Х		Х		Х		Х		Х		Х	1, 2, 6
bar clamp screw torque												
Inspect, lubricate and adjust						Х					Х	2, 7
steering head bearings												
Inspect air cleaner, service as		Х	Х	Х	X	Х	Х	Х	X	X	Х	3
required												
Replace engine oil and filter	Х	Х	Х	Х	Х	Х	Х	Х	X	Х	Х	1, 3
Check engine coolant freeze	X	Х	Х	Х	X	Х	Х	Х	Х	X	Х	
point, inspect for leaks												
Coolant				Repla	ce coolant	every 3000	00 mi (48,00	00 km)	•			2
Clean radiators	Х	X	X	X	X	X	Х	X	X	X	Х	
Replace primary chaincase lub-	Х		X		X		Х		Х		Х	3
ricant												
Replace transmission lubricant	Х				Х				X			3
Inspect oil lines and brake sys-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
tem for leaks, contact or abra-												
sion												

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Table 2-5. Regular Service Intervals: Harley-Davidson FLHTKSE

ITEM SERVICED	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
	1000 1111		KM									
Inspect fuel lines and fittings for	Х	X	X	X	X	X	X	X	X	X	X	1, 2
leaks, contact or abrasion												<u> </u>
Inspect rear brake fluid level	Х	Х	Х	Х	Х	Х	Х	Х	X	Х	Х	
Check DOT 4 rear brake fluid	Х	Х	Х	Х	Х	Х	Х	X	X	Х	Х	1, 2
for moisture												<u> </u>
Brake and clutch systems	Flush brak	e and clutc	h systems a	and replace				h fluids eve	ry two years	s or sooner	if moisture	2
Inspect brake pads and discs	X	content is 3% or greater X X X X X X X X 4										
for wear	_ ^	_ ^	_ ^	_ ^	_ ^	^	_ ^	^		_ ^	_ ^	1
Check front axle nut torque	Х		Х		X		X		X		Х	1, 2, 6
Inspect and lubricate jiffy stand	X	Х	X	Х	X	Х	X	Х	X	Х	X	2, 3
Check, adjust and lubricate (with	X	X	X	X	X	X	X	X	X	X	X	,
HARLEY LUBE) brake and		^		,	^			^	^	^		
clutch controls												
Check rear tire pressure, inspect	Х	X	Х	Х	X	Х	X	X	X	X	X	1
tread					''				''			
Inspect and adjust drive belt and	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2
sprockets												
Check rear axle nut torque	Х		Х		Х		Х		X		Х	1, 2, 6
Inspect exhaust system for	Х	Х	Х	Х	Х	Х	Х	Х	X	Х	Х	3
leaks, cracks and loose, or												
missing fasteners or exhaust												
shields												
Battery	Check I	battery, terr	ninal torque	and clear	connectio	ns annually	Lubricate	terminals	with ELEC	RICAL CO	NTACT	1
					L	.UBRICAN	T.					
Spark Plugs		Replace	spark plug	s every tw	o years or	every 30,00	00 mi (48,0	00 km), wh	nichever cor	nes first.		
Lubricate Fuel door hinge and	Х	X	Х	Х	X	X	Х	X	X	Х	X	
latch with HARLEY LUBE												
Rebuild front forks											Х	2, 8
Fuel filter		•		Replace	fuel filter e	very 10000	00 mi (161,	000 km).		•		2, 3
Rear sprocket isolators			Inspe	ect rear spr	rocket isola	tors for we	ar at each	rear tire ch	ange.			
Road test to verify component	Х	Х	Х	Х	Х	X	Х	X	X	Х	X	
and system functions												
NOTES:	1. Perform	annually o	or at specifi	ed interval	s, whicheve	er comes fi	rst.	•		•		
	2. Should	be perform	ed by an aı	uthorized H	larley-David	dson deale	r, unless yo	ou have the	proper tool	ls, service o	data and are	e mechan-
	ically qual	ılly qualified.										
									peratures, c	dusty enviro	nments, mo	ountainous
					ort runs, h	eavy stop/g	o traffic or	poor fuel o	quality.			
	l	luid level w		•								
	1	fluid level w										
	l		,		ces in the s							
					ust every 25							
	8. Disasse	Disassemble, inspect, rebuild forks and replace fork oil every 50000 mi (80,000 km).										

Maintain a record of this service to keep your new motorcycle limited warranty in force. Refer to Table 2-6.

Table 2-6. Owner's Maintenance Records

SERVICE MILE INTERVAL	DATE	DEALER NUMBER	TECHNICIAN NAME	TECHNICIAN SIGNATURE
1,000 mi (1,600 km)				
5,000 mi (8,000 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)				
30,000 mi (48,000 km)				
35,000 mi (56,000 km)				
40,000 mi (64,000 km)				
45,000 mi (72,000 km)				
50,000 mi (80,000 km)				

CVO STREET GLIDE MODELS

Regular Service Intervals

Service must be performed at specified intervals to keep your Harley-Davidson motorcycle operating at peak performance. Refer to Table 2-7.

NOTE

 The use of parts and service procedures other than Harley-Davidson approved parts and service procedures may void the limited warranty. Any alterations to the emission system components, such as the intake and exhaust system, may be in violation of motor vehicle laws.

- Some countries, such as Brazil, may require all regular maintenance to be performed by an authorized Harley-Davidson dealer for your limited warranty to remain in effect. Check with your authorized Harley-Davidson dealer.
- Some countries, such as Brazil, may require additional annual (or semi-annual) regular maintenance steps to be performed to keep your limited warranty in effect and/or comply with vehicle regulations. Check with your authorized Harley-Davidson dealer as well as the motorcycle regulations in your country.
- After completing the final service interval, repeat the service schedule starting at the 8000 km (5000 mi) interval.
- Whenever a vehicle is in for maintenance, always check for and complete recalls and open product programs.
- Whenever a vehicle is in for maintenance, always verify that the latest calibration is installed.

Table 2-7. Regular Service Intervals: Harley-Davidson FLHXSE

			_				y-Davius					
ITEM SERVICED	1000 mi 1600 km	5000 mi 8000 km				25000 mi 40000 km	30000 mi 48000 km	35000 mi 56000 km		45000 mi 72000 km	50000 mi 80000 km	NOTES
Check operation of electrical	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
equipment and switches												i
Check front tire pressure, in-	Х	Х	X	X	X	X	X	Х	Х	X	X	1
spect tread												i
Inspect front brake fluid level	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	4
Check DOT4 clutch fluid and	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
front brake fluid for moisture												
Inspect clutch fluid system for	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	5
leaks, contact or abrasion												
Check hand control fastener	Х		Х		Х		Х		Х		Х	1, 2, 6
switch housing screw torque												
Check clutch lever bracket	Х		Х		Х		Х		Х		X	1, 2, 6
handlebar clamp screw torque												
Check master cylinder handle-	Х		Х		Х		Х		Х		Х	1, 2, 6
bar clamp screw torque	''								''			., _, -
Inspect, lubricate and adjust						X					Х	2, 7
steering head bearings						_ ^						_, .
Inspect air cleaner, service as		Х	X	Х	X	Х	X	Х	Х	X	Х	3
required		^	^		_ ^	_ ^	^			^		
Replace engine oil and filter	X	Х	X	X	X	Х	X	Х	X	X	X	1, 3
Replace primary chaincase	X	_ ^	X	_ ^	X	_ ^	X	_ ^	X	_ ^	X	3
lubricant	_ ^		_ ^		_ ^		_ ^		_ ^		^	٥
Replace transmission lubricant	X				X				X			3
	X	X	X	X	X	X	X	X	X	X	X	1, 2
Inspect oil lines and brake	_ ^	_ ^	^	^	_ ^	_ ^	^	^	_ ^	^	^	1, 2
system for leaks, contact or												
abrasion												
Inspect fuel lines and fittings	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
for leaks, contact or abrasion												
Inspect rear brake fluid level	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	4
Check DOT 4 rear brake fluid	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	Х	1, 2
for moisture												
Brake and clutch systems	Flush bra	ke and clu	tch systems	s and replac			ke and cluto	th fluids eve	ery two year	s or sooner	if moisture	2
						ent is 3% or						
Inspect brake pads and discs	Х	Х	X	X	Х	Х	X	Х	Х	Х	Х	i
for wear												
Check front axle nut torque	X		X		Х		Х		Х		Х	1, 2, 6
Inspect and lubricate jiffy stand	Х	Х	X	X	X	X	Х	Х	Х	X	X	2, 3
Check, adjust and lubricate	Х	Х	X	Х	Х	Х	Х	Х	Х	X	Х	
(with HARLEY LUBE) brake												
and clutch controls												
Check rear tire pressure, in-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
spect tread												
Inspect and adjust drive belt	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	2
and sprockets												i
Check rear axle nut torque	Х		Х		Х		Х		Х		Х	1, 2, 6
Inspect exhaust system for	Х	Х	Х	Х	Х	Х	Х	Х	X	Х	Х	3
leaks, cracks and loose, or	'`	'`	'	'	'`	'	''	'	'`	'	'`	_
missing fasteners or exhaust												
shields												
Battery	Check h	l attery tem	ninal torque	and clean	connection	s annually	l Lubricate te	rminale wit	l h El ECTD!	CAL CONT	ACT LUB	1
	OHECK D	•	•			RICANT					, (OT LOB-	
Spark plugs		Repla	ace spark p	lugs every t	wo years o	r every 300	00 mi (48,0	00 km), wh	ichever con	nes first.		
Rebuild front forks											Х	2, 8
Fuel Filter	İ			Replac	ce fuel filter	every 1000	000 mi (161,	000 km).	•			2, 3
Rear sprocket isolators	İ		Ins	spect rear s	procket isol	ators for we	ear at each	rear tire cha	ange.			
·									-			

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Table 2-7. Regular Service Intervals: Harley-Davidson FLHXSE

ITEM SERVICED	1000 mi	5000 mi	10000 mi	15000 mi	20000 mi	25000 mi	30000 mi	35000 mi	40000 mi	45000 mi	50000 mi	NOTES	
	1600 km	8000 km	16000 km	24000 km	32000 km	40000 km	48000 km	56000 km	64000 km	72000 km	80000 km		
Road test to verify component	Х	Х	Х	Х	Х	Х	Х	X	Х	Х	Х		
and system functions													
NOTES:	 Perforr 	n annually	or at speci	fied interva	s, whicheve	er comes fir	rst.			•			
	2. Should	Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechan-											
	ically qua	cally qualified.											
	3. Perforn	n maintena	ance more f	requently in	severe ridir	ng condition	s such as e	xtreme tem	peratures, d	usty enviro	nments, mo	untainous	
	or rough i	roads, long	g storage co	onditions, sl	hort runs, h	eavy stop/g	o traffic or	poor fuel qu	ıality.				
	4. Brake t	fluid level v	will drop as	brake pads	wear.								
	5. Clutch	fluid level	will rise as	clutch wear	s.								
	6. For torque instructions, see Shop Practices in the service manual.												
	7. Disassemble, lubricate, inspect and adjust every 25000 mi (40,000 km).												
	8. Disassemble, inspect, rebuild forks and replace fork oil every 50000 mi (80,000 km).												

Maintain a record of this service to keep your new motorcycle limited warranty in force. Refer to Table 2-8.

Table 2-8. Owner's Maintenance Records

SERVICE MILE INTERVAL	DATE	DEALER NUMBER	TECHNICIAN NAME	TECHNICIAN SIGNATURE
1,000 mi (1,600 km)				
5,000 mi (8,000 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)				
30,000 mi (48,000 km)				
35,000 mi (56,000 km)				
40,000 mi (64,000 km)				
45,000 mi (72,000 km)				
50,000 mi (80,000 km)				

CVO ROAD GLIDE MODELS

Regular Service Intervals

Service must be performed at specified intervals to keep your Harley-Davidson motorcycle operating at peak performance. Refer to Table 2-9.

NOTE

 The use of parts and service procedures other than Harley-Davidson approved parts and service procedures may void the limited warranty. Any alterations to the emission system components, such as the intake and exhaust system, may be in violation of motor vehicle laws.

- Some countries, such as Brazil, may require all regular maintenance to be performed by an authorized Harley-Davidson dealer for your limited warranty to remain in effect. Check with your authorized Harley-Davidson dealer.
- Some countries, such as Brazil, may require additional annual (or semi-annual) regular maintenance steps to be performed to keep your limited warranty in effect and/or comply with vehicle regulations. Check with your authorized Harley-Davidson dealer as well as the motorcycle regulations in your country.
- After completing the final service interval, repeat the service schedule starting at the 8000 km (5000 mi) interval.
- Whenever a vehicle is in for maintenance, always check for and complete recalls and open product programs.
- Whenever a vehicle is in for maintenance, always verify that the latest calibration is installed.

Table 2-9. Regular Service Intervals: Harley-Davidson FLTRXSE

ITEM SERVICED	1000 mi	5000 mi	10000 mi	15000 mi	20000 mi	25000 mi	30000 mi	35000 mi	40000 mi	45000 mi	50000 mi	NOTES
	1600 km	8000 km	16000 km	24000 km	32000 km	40000 km	48000 km	56000 km	64000 km	72000 km	80000 km	
Check operation of electrical	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
equipment and switches												
Check front tire pressure, in-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
spect tread												
Inspect front brake fluid level	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Check DOT4 clutch fluid and	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
front brake fluid for moisture												
Inspect clutch fluid system for	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	5
leaks, contact or abrasion												
Check hand control fastener	Х		Х		Х		Х		Х		Х	1, 2, 6
switch housing screw torque												
Check clutch lever bracket	Х		Х		Х		Х		Х		Х	1, 2, 6
handlebar clamp screw torque												

Table 2-9. Regular Service Intervals: Harley-Davidson FLTRXSE

ITEM SERVICED	1000 mi 1600 km		10000 mi 16000 km	15000 mi 24000 km	20000 mi 32000 km	25000 mi 40000 km		35000 mi 56000 km		45000 mi 72000 km	50000 mi 80000 km	NOTES
Check master cylinder handle-	Х		Х		Х		X		X		Х	1, 2, 6
bar clamp screw torque												
Inspect, lubricate and adjust						Х					X	2, 7
steering head bearings												
Inspect air cleaner, service as		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
required												
Replace engine oil and filter	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 3
Replace primary chaincase	Х		Х		Х		X		Х		X	3
lubricant												
Replace transmission lubricant	Х				Х				X			3
Inspect oil lines and brake	Х	Х	Х	Х	Х	X	Х	Х	Х	Х	Х	1, 2
system for leaks, contact or				^			^		^			., _
abrasion												
Inspect fuel lines and fittings	Х	Х	Х	X	Х	X	X	Х	X	X	Х	1, 2
for leaks, contact or abrasion	^					_ ^	^	_ ^	^	^		., _
Inspect rear brake fluid level	Х	Х	Х	Х	Х	X	X	Х	X	X	X	4
Check DOT 4 rear brake fluid	X	X	X	X	X	X	X	X	X	X	X	1. 2
for moisture	_ ^	^	_ ^	_ ^	_ ^	^	_ ^	^	_ ^	_ ^	_ ^	1, 2
Brake and clutch systems	Eluch bro	ko and clu	tch cyctome	and roplac	DOT 4 by	draulic bra	l ke and cluto	h fluide ove	ory two year	e or cooper	if moieture	2
Brake and clutch systems	Fiusii bia	ke and clu	ich systems	s and replac		ent is 3% or		ii iiulus eve	ery two year	S 01 S001161	ii moisture	
Inancet broke node and disce	X	Х	Х	X	X	X	X	X	X	X	X	
Inspect brake pads and discs	_ ^	^	^	^	_ ^	^	^	^	_ ^	^	^	
for wear			V				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				V	4.0.0
Check front axle nut torque	X	.,	X		X		X		X		X	1, 2, 6
Inspect and lubricate jiffy stand	X	Х	X	X	X	X	X	X	X	X	X	2, 3
Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
(with HARLEY LUBE) brake												
and clutch controls												
Check rear tire pressure, in-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
spect tread												
Inspect and adjust drive belt	Х	Х	Х	X	Х	Х	X	Х	Х	X	Х	2
and sprockets												
Check rear axle nut torque	Х		Х		Х		Х		Х		Х	1, 2, 6
Inspect exhaust system for	Х	Х	Х	Х	Х	Х	X	Х	X	X	X	3
leaks, cracks and loose, or												
missing fasteners or exhaust												
shields												
Battery	Check ba	attery, tern	ninal torque	and clean	connections	s annually.	Lubricate te	rminals wit	h ELECTRI	CAL CONT	ACT LUB-	1
						RICANT						
Spark plugs		Repla	ace spark pl	lugs every t	wo years o	r every 300	00 mi (48,0	00 km), wh	ichever con	nes first.		
Rebuild front forks											X	2, 8
Fuel Filter				Replac	e fuel filter	every 1000	000 mi (161	,000 km).				2, 3
Rear sprocket isolators			Ins	spect rear s	procket isol	ators for we	ear at each	rear tire ch	ange.			
Road test to verify component	Х	Х	Х	X	X	Х	Х	Х	X	Х	Х	
and system functions												
NOTES:	1 Perform	n annually	or at speci	l fied interva	l Is whichev	ı er comes fii	ret			I.		
1101201	 Perform annually or at specified intervals, whichever comes first. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechar 										mechan-	
		ically qualified.										meenan
	, , ,		anco moro f	roquently in	covere ridir	na condition	e cuch ac o	vtromo tom	poraturos d	luety onviro	nments, mo	ıntainoue
						•	o traffic or			iusty CityllOl	111101113, 1110	untamous
			y storage co will drop as			cavy Stop/g	jo traffic Of	poor ruer qu	ianty.			
			will rise as									
	l					ondos m==	au al					
		•	ctions, see	•								
			ricate, insp					00 000 1>				
	8. Disassemble, inspect, rebuild forks and replace fork oil every 50000 mi (80,000 km).											

Maintain a record of this service to keep your new motorcycle limited warranty in force. Refer to Table 2-10.

Table 2-10. Owner's Maintenance Records

SERVICE MILE INTERVAL	DATE	DEALER NUMBER	TECHNICIAN NAME	TECHNICIAN SIGNATURE
1,000 mi (1,600 km)				
5,000 mi (8,000 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)				
30,000 mi (48,000 km)				
35,000 mi (56,000 km)				
40,000 mi (64,000 km)				
45,000 mi (72,000 km)				
50,000 mi (80,000 km)				

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SUBJECT	PAGE NO.
3.1 MAINTENANCE SCHEDULE	3-1

SOFTAIL MODELS

Regular Service Intervals

Service must be performed at specified intervals to keep your Harley-Davidson motorcycle operating at peak performance. Refer to Table 3-1.

NOTE

- The use of parts and service procedures other than Harley-Davidson approved parts and service procedures may void the limited warranty. Any alterations to the emission system components, such as the intake and exhaust system, may be in violation of motor vehicle laws.
- Some countries, such as Brazil, may require all regular maintenance to be performed by an authorized Harley-Davidson dealer for your limited warranty to remain in effect. Check with your authorized Harley-Davidson dealer.
- Some countries, such as Brazil, may require additional annual (or semi-annual) regular maintenance steps to be performed to keep your limited warranty in effect and/or comply with vehicle regulations. Check with your authorized Harley-Davidson dealer as well as the motorcycle regulations in your country.
- After completing the final service interval, repeat the service schedule starting at the 8000 km (5000 mi) interval.
- Whenever a vehicle is in for maintenance, always check for and complete recalls and open product programs.
- Whenever a vehicle is in for maintenance, always verify that the latest calibration is installed.

Table 3-1. Regular Service Intervals: Harley-Davidson Softail Models

	ITEM SERVICED	1000 mi	5000 mi	10000 mi	15000 mi	20000 mi	25000 mi	30000 mi	35000 mi	40000 mi	45000 mi	50000 mi	NOTES
Sequestion Seq		1600 km	8000 km		24000 km	32000 km	40000 km	48000 km		64000 km	72000 km	80000 km	
Check front tire pressure, in	Check operation of electrical	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Spect tread	equipment and switches												
Check front wheel spoke X X X X X 2,3,4 Inspect front brake fluid level X	Check front tire pressure, in-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Interpret Inte	spect tread												
Inspect front brake fluid level	Check front wheel spoke	Х	X			Х			Х			Х	2, 3, 4
Check DOT4 front brake fluid	torque (if equipped)												
Adjust steering head bearings	Inspect front brake fluid level	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Adjust steering head bearings X	Check DOT4 front brake flu-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
Ings	id for moisture												
Lubricate steering head Dearings	Adjust steering head bear-	Х		X		X		Х		X		Х	2
Dearings	ings												
Inspect windshield bushings	Lubricate steering head							Х					2, 6
(if applicable)	bearings												
Check upper and lower x	Inspect windshield bushings			Х		Х		Х		Х		Х	
Switch housing screw torque Check clutch lever handlebar X	(if applicable)												
Check clutch lever handlebar X	Check upper and lower	Х		Х		Х		Х		Х		Х	1, 2, 5
Clamp screw torque	switch housing screw torque												
Check master cylinder	Check clutch lever handlebar	Х		Х		Х		Х		Х		Х	1, 2, 5
Check master cylinder	clamp screw torque												' '
Inspect air cleaner, service	Check master cylinder	Х		Х		Х		Х		Х		Х	1, 2, 5
Inspect air cleaner, service as required X	, ,												
Replace engine oil and filter	torque												
Replace engine oil and filter X	Inspect air cleaner, service		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Clean and inspect oil cooler	1 '												
Clean and inspect oil cooler	Replace engine oil and filter	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 4
Replace primary chaincase X	Clean and inspect oil cooler	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Replace transmission lubricate X	Replace primary chaincase	Х		Х		Х		Х		Х		Х	4
Inspect oil lines and brake X	lubricant												
Inspect oil lines and brake system for leaks, contact, or abrasion	Replace transmission lubric-	Х				Х				Х			4
system for leaks, contact, or abrasion Inspect fuel lines and fittings for leaks, contact or abrasion Inspect fuel lines and fittings for leaks, contact or abrasion Inspect rear brake fluid level X X X X X X X X X X X X X X X X X X X	ant												
abrasion Inspect fuel lines and fittings X	Inspect oil lines and brake	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
Inspect fuel lines and fittings	system for leaks, contact, or												
Inspect rear brake fluid level	abrasion												
Inspect rear brake fluid level	Inspect fuel lines and fittings	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
Check DOT 4 rear brake fluid for moisture X	for leaks, contact or abrasion												
Inspect brake pads and	Inspect rear brake fluid level	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Inspect brake pads and	Check DOT 4 rear brake flu-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
discs for wear Check front axle torque X X X X X X X X X 1, 2, 5 Inspect and lubricate jiffy X <td< td=""><td>id for moisture</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	id for moisture												
Check front axle torque X X X X X X X X 1, 2, 5 Inspect and lubricate jiffy stand X	Inspect brake pads and	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Inspect and lubricate jiffy X	discs for wear												
stand Check clutch adjustment X<	Check front axle torque	Х		Х		Х		Х		Х		Х	1, 2, 5
stand Check clutch adjustment X<		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Check, adjust and lubricate X X X X X X X X X X X X X X X X X X X	' '												
Check, adjust and lubricate X X X X X X X X X X X X X X X X X X X	Check clutch adjustment	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2, 4
brake and clutch controls Check rear wheel spoke X X X X X X X X X X X X X X X X X X X	,												
Check rear wheel spoke torque (if equipped) X X X X X 2, 3, 4 Check rear tire pressure, in- X													
torque (if equipped) V Check rear tire pressure, in- X		Х	Х			Х			Х			Х	2, 3, 4
Check rear tire pressure, in- X X X X X X X X X X X X X X X X X X X													' '
		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
spect tread	spect tread												

Table 3-1. Regular Service Intervals: Harley-Davidson Softail Models

ITEM SERVICED	1000 mi	5000 mi	10000 mi								50000 mi	
	1600 km	8000 km	16000 km	24000 km	32000 km	40000 km	48000 km	56000 km	64000 km	72000 km	80000 km	
Check rear fork spacer bolt	X		X		X		X		X		X	1,2,5
torque												
Inspect drive belt and	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	2
sprockets, adjust belt												
Check rear axle nut torque	Х	x										
Inspect exhaust system for	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	1, 4
leaks, cracks, and loose or												
missing fasteners or exhaust												
shields												
Battery			Ch	eck battery,	terminal to	rque and cl	ean connec	tions annua	ally.		•	1
Spark plugs		Replace spark plugs every two years or every 30000 mi (48,000 km), whichever comes first.										
Front forks		Disassemble, inspect, rebuild front forks and replace fork oil every 50000 mi (80,000 km).										
Fuel filter	Replace fuel filter every 100000 mi (161,000 km).											2, 4
Brake system	Flush brak	ce and cluto	h systems	and replace	DOT 4 hyd	draulic brak	e and clutch	n fluids ever	ry two years	or sooner	if moisture	2
					conter	nt is 3% or o	greater					
Road test to verify compon-	Х	Х	Х	Х	Х	Х	X	X	X	Х	X	
ent and system functions												
NOTES:	1. Perform	annually o	at specifie	d intervals,	whichever	comes first.			•		•	
	2. Should b	oe performe	d by an aut	horized Har	ley-Davidso	on dealer, u	nless you h	ave the prop	oer tools, se	ervice data a	and are med	hanically
	qualified.											
	3. Perform	spoke tens	sion check a	at the 1000	mi (2,000 k	m), 5000 m	i (8,000 km), 20000 mi	(32,000 km	n) services a	and every	
	15000 mi (5000 mi (24,000 km) interval thereafter. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service manua										manual.
	4. Perform	l. Perform maintenance more frequently in severe riding conditions (such as extreme temperatures, dusty environments, mountainou										ıntainous
	or rough ro	ads, long s	torage con	ditions, sho	rt runs, hea	vy stop/go	traffic or poo	or fuel quali	ty).			
	5. For torq	ue instructi	ons, see Sh	op Practice	s in the ser	vice manua	al.					
	6. Disasse	Disassemble, lubricate and inspect every 30000 mi (48,000 km).										

Maintain a record of this service to keep your new motorcycle limited warranty in force. Refer to Table 3-2.

Table 3-2. Owner's Maintenance Records

SERVICE MILE INTERVAL	DATE	DEALER NUMBER	TECHNICIAN NAME	TECHNICIAN SIGNATURE
1,000 mi (1,600 km)				
5,000 mi (8,000 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)				
30,000 mi (48,000 km)				
35,000 mi (56,000 km)				
40,000 mi (64,000 km)				
45,000 mi (72,000 km)				
50,000 mi (80,000 km)				

SUBJECT	PAGE NO.
4.1 MAINTENANCE SCHEDULE	4-1

TRIKE MODELS

Regular Service Intervals

A WARNING

Perform the service and maintenance operations as indicated in the regular service interval table. Lack of regular maintenance at the recommended intervals can affect the safe operation of your motorcycle, which could result in death or serious injury. (00010a)

A WARNING

If you operate your motorcycle under adverse conditions (severe cold, extreme heat, very dusty environment, very bad roads, through standing water, etc.), you should perform the regular maintenance intervals more frequently to ensure the safe operation of your motorcycle. Failure to maintain your motorcycle could result in death or serious injury. (00094a)

Regular maintenance must be performed at specified intervals to help keep your new Harley-Davidson motorcycle operating at peak performance and keep your new motorcycle limited warranty in force. Your authorized Harley-Davidson dealer knows best how to service your motorcycle with factory approved methods and equipment assuring you of thorough and competent workmanship.

Some maintenance items are scheduled at least once per year, even if the next mileage interval has not been reached. In

severe riding conditions, some maintenance items need to be performed more frequently. Refer to Table 4-1.

NOTE

- The use of parts and service procedures other than Harley-Davidson approved parts and service procedures may void the limited warranty. Any alterations to the emission system components, such as the intake and exhaust system, may be in violation of motor vehicle laws.
- Some countries, such as Brazil, may require all regular maintenance to be performed by an authorized Harley-Davidson dealer for your limited warranty to remain in effect. Check with your authorized Harley-Davidson dealer
- Some countries, such as Brazil, require additional annual (or semi-annual) regular maintenance steps to keep your limited warranty in effect and/or comply with vehicle regulations. Check with your authorized Harley-Davidson dealer and the motorcycle regulations in your country for local requirements.
- After completing the final service interval, repeat the service schedule starting at the 5000 mi (8,000 km) interval. Refer to Table 4-1.
- Whenever a vehicle is in for maintenance, always check for and complete open recalls and product programs.
- Whenever a vehicle is in for maintenance, always verify that the latest calibration is installed.

Table 4-1. Regular Service Intervals: Harley-Davidson Trike Models

ITEM SERVICED	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
Check operation of electrical	Х	Х	Х	Х	Х	Х	Х	X	Х	Х	X	
equipment and switches												
Check front tire pressure, in-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
spect tread												
Inspect front brake fluid level	Х	Х	Х	Х	Х	X	Х	X	Х	Х	Х	2
Inspect clutch fluid system for	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
leaks, contact or abrasion												
Check DOT4 clutch fluid and	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 4
front brake fluid for moisture												
Check hand control fastener	Х		Х		Х		Х		Х		Х	1, 4, 5
switch housing screw torque												
Check clutch lever handlebar	Х		Х		Х		Х		Х		Х	1, 4, 5
clamp screw torque												
Check front brake handlebar	Х		Х		Х		Х		Х		Х	1, 4, 5
clamp screw torque												
Inspect, lubricate and adjust						X					Х	4, 6
steering head bearings												
Check hydraulic steering	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	7
damper for leaks, smooth												
damper action and mounting												
fastener torque												
Inspect air cleaner, service as		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	8
required												
Replace engine oil and filter	X	Х	Х	Х	Х	X	Х	Х	Х	Х	Х	1, 8
Check oil pan fastener torque	Х											5
Check engine coolant freeze	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
point, inspect for leaks												
Coolant				Replac	ce coolant	every 30,00	00 mi (48,0	00 km)				4
Clean radiators or oil cooler	Х	Х	Х	Х	Х	X	Х	X	Х	Х	Х	
Replace primary chaincase lub-	Х		Х		Х		Х		Х		Х	8
ricant												
Replace transmission lubricant	Х				Х				Х			8
Inspect oil lines and brake sys-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 4
tem for leaks, contact or abra-												
sion												

Table 4-1. Regular Service Intervals: Harley-Davidson Trike Models

ITEM SERVICED	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
Inspect fuel lines and fittings for	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 4
leaks, contact or abrasion	V	V			V	V	X	V	V	V		2
Inspect rear brake fluid level Check DOT4 rear brake fluid for	X	X	X	X	X	X	X	X	X	X	X	1, 4
moisture	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	1, 4
Brake and clutch systems	Flush brak	Flush brake and clutch systems and replace DOT 4 hydraulic brake and clutch fluids every two years or sooner if moisture content is 3% or greater										
Inspect brake pads and discs	Х	Х	Х	Х	X	X	X	Х	Х	Х	Х	
for wear												
Check front brake and clutch master cylinder banjo bolt torque	Х		Х		Х		Х		Х		Х	1, 4, 5
Check front circuit manifold	Х		Х		Х		X		X		Х	1, 4, 5
banjo bolt torque (12 mm)												, ,
Check front caliper banjo bolt	Х		Х		Х		Х		Х		Х	1, 4, 5
torque												
Check rear master cylinder	Х		Х		Х		X		Х		X	1, 4, 5
banjo bolt torque			.,									
Check rear caliper banjo bolt	Х		Х		Х		Х		Х		Х	1, 4, 5
torque Check rear circuit manifold	X		X	-	X		X		X		X	1, 4, 5
banjo bolt torque (10 mm)	_ ^		_ ^		_ ^		_ ^		_ ^		_ ^	1, 4, 3
Check, adjust and lubricate (with HARLEY LUBE) brake and clutch controls	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Inspect and adjust parking brake	Х	Х	Х	X	X	Х	X	X	X	X	X	4
Check rear tire pressure, inspect tread	X	X	X	X	X	X	X	X	X	X	X	1
Inspect and adjust drive belt and sprockets	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Inspect rear sprocket isolators					Х				Х			4
for wear Check rear lug nut torque	X		X		X		X		X		X	1 1 5 0
Check rear fork pivot shaft nut	X		X		X		X		X		X	1, 4, 5, 9 1, 4, 5
torque	_ ^		_ ^		_ ^		_ ^		_ ^		_ ^	1, 4, 5
Check air suspension pressure,	X	Х	Х	X	X	X	X	X	X	X	X	1, 4, 8
operation and leakage				''								., ., -
Inspect exhaust system for	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 8
leaks, cracks and loose, or												
missing fasteners or exhaust												
shields				<u> </u>				l	l			
Battery				ck battery,								1
Battery terminals				ttery termings every two								1
Spark plugs Lubricate fuel door hinge and	X	Х	X X	X	X	X	X	X	X	X	X	
latch with HARLEY LUBE												
Lubricate trunk lock and latch with HARLEY LUBE	Х	Х	Х	X	X	X	X	Х	X	Х	X	
Rebuild front forks											Х	5, 10
Fuel Filter				Replace	fuel filter e	very 100,0	00 mi (161,	000 km).				5, 8
Check reverse operation at each service interval	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Road test to verify component	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
and system functions												
NOTES:	2. Brake fl 3. Clutch f 4. Should ically qual 5. For toro 6. Disasse 7. Replace 8. Perform or rough ro 9. Always	uid level wi duid level w be perform ified. que instruct emble, insp e or have re maintenan oads, long check lug r	ill drop as to rill rise as control rise as control rise as control rill rise as control rill rill rill rill rill rill rill r	Shop Praction te and adju ,000 mi (80	wear. S. Jarley-David Less in the s Lest every 25 LO00 km). Lesevere riding Lort runs, he L1,000 mi (8	dson deale service mar 5,000 mi (4 g conditions eavy stop/g 800–1,600	r, unless yo nual. 0,000 km). s such as ex go traffic or km) after w	xtreme tem poor fuel q rheel install	peratures, c uality. ation.	,	data and are	

Maintain a record of all service. Refer to Table 4-2.

Table 4-2. Owner's Maintenance Records

SERVICE MILE INTERVAL	DATE	DEALER NUMBER	TECHNICIAN NAME	TECHNICIAN SIGNATURE
1,000 mi (1,600 km)				
5,000 mi (8,000 km)				

Table 4-2. Owner's Maintenance Records

SERVICE MILE INTERVAL	DATE	DEALER NUMBER	TECHNICIAN NAME	TECHNICIAN SIGNATURE
10,000 mi (16,000 km)				
15,000 mi (24,000 km)				
20,000 mi (32,000 km)				
25,000 mi (40,000 km)				
30,000 mi (48,000 km)				
35,000 mi (56,000 km)				
40,000 mi (64,000 km)				
45,000 mi (72,000 km)				
50,000 mi (80,000 km)				

SUBJECT	PAGE NO.
5.1 MAINTENANCE SCHEDULE	5-1

STREET MODELS

Regular Service Intervals

Service must be performed at specified intervals to keep your Harley-Davidson motorcycle operating at peak performance. Refer to Table 5-1.

NOTE

- The use of parts and service procedures other than Harley-Davidson approved parts and service procedures may void the limited warranty. Any alterations to the emission system components, such as the intake and exhaust system, may be in violation of motor vehicle laws.
- Some countries, such as Brazil, may require all regular maintenance to be performed by an authorized Harley-Davidson dealer for your limited warranty to remain in effect. Check with your authorized Harley-Davidson dealer.
- Some countries, such as Brazil, may require additional annual (or semi-annual) regular maintenance steps to be performed to keep your limited warranty in effect and/or comply with vehicle regulations. Check with your authorized Harley-Davidson dealer as well as the motorcycle regulations in your country.
- After completing the final service interval, repeat the service schedule starting at the 8000 km (5000 mi) interval.
- Whenever a vehicle is in for maintenance, always check for and complete recalls and open product programs.
- Whenever a vehicle is in for maintenance, always verify that the latest calibration is installed.

Table 5-1. Regular Service Intervals: Harley-Davidson Street Models

ITEM SERVICED	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
Replace engine oil and filter	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Check front tire pressure, in-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
spect tread												
Check front brake pads and	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
discs for wear												
Inspect and lubricate front	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2
brake caliper pins and bush-												
ings												
Check front brake system for	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
leaks, contact or abrasion												
Repair front brake system as	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2
necessary												
Check front brake fluid level	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Check DOT4 front brake flu-	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1, 2
id for moisture												,
Check and adjust throttle	Х	Х	X	X	X	Х	X	Х	Х	Х	Х	2
cables												
Lubricate throttle cables	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2
Check and adjust brake and	X	X	X	X	X	X	X	X	X	X	X	2
clutch controls												_
Lubricate brake and clutch	X	X	X	Х	X	X	X	Х	X	Х	Х	2
controls	,,	, ,	^	,	^							_
Rebuild front forks and re-											Х	2
place fork oil												_
Adjust steering head bear-	Х				Х				Х			2
ings	^											_
Lubricate steering head					Х				Х			2
bearings												_
Clean radiator	Х	Х	X	X	X	Х	Х	Х	Х	Х	Х	
Check cooling system for	X	X	X	X	X	X	X	X	X	X	X	
leaks and check clamps for	^						^					
tightness												
Check coolant level	Х	X	X	X	X	X	Х	Х	Х	X	Х	
Check coolant freeze point	X	X	X	X	X	X	X	X	X	X	X	2
Coolant							0 mi (48,00					2
Check fuel lines and fittings	X	Х	X	X	X	X	X	X	Х	Х	Х	1
for leaks, contact or abrasion	^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	
Repair fuel lines and fittings	Х	X	Х	X	X	X	X	Х	Х	X	Х	2
as necessary	^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_
Check and lubricate jiffy	X	X	Х	X	X	X	X	Х	Х	X	Х	2, 3
stand	^		^	^	^	_ ^	^	_ ^	^	^	^	2, 0
Clean and lubricate shift and					X				X			2
brake levers, inspect for					^				_ ^			_
wear												
Inspect rear fork bearing					X				X			2
Inspect drive belt and	Х	X	X	X	X	X	X	X	X	X	X	2
sprockets, adjust belt	^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_
Check rear tire pressure, in-	Х	X	X	X	X	X	X	X	X	X	X	1
oneon rear are pressure, III-	^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	_ ^	'

Table 5-1. Regular Service Intervals: Harley-Davidson Street Models

1000 mi	5000 mi	10000 mi	15000 mi	20000 mi	25000 mi	30000 mi	35000 mi	40000 mi	45000 mi	50000 mi	NOTES
1600 km	8000 km	16000 km	24000 km	32000 km	40000 km	48000 km	56000 km	64000 km	72000 km	80000 km	
				Х				Х			2
Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1
Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2
Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2
Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Flush brake system and replace DOT 4 hydraulic brake fluid every two years or sooner if moisture content is 3% or greater.									2		
Х	X	X	Х	Х	Х	X	Х	Х	Х	X	1, 3
Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	2
Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	3
			Х			Х			Х		2, 4
		Ch	eck battery,	terminal to	rque and cl	ean connec	tions annua	ally.			1
	Replac	ce spark plu	igs every tw	vo years or	every 3000	0 mi (48,00	0 km), whic	hever come	es first.		
Х	X	X .	X	X	X	X	X	Х	Х	Х	
Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
1. Perform	annually o	r at specifie	d intervals,	whichever	comes first.				ļ		
2. Should b	e performe	ed by an au	thorized Ha	rley-Davids	on dealer, ι	unless you h	nave the pro	oper tools, s	service data	and are	
mechanica	lly qualified	l.		•		•	•				
			quently in s	evere ridino	conditions	s (such as e	xtreme tem	peratures, o	dusty enviro	onments,	
									• •		
	X X X X X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X	X	X			1600 km	1600 km	1600 km	1600 km 8000 km 16000 km 24000 km 32000 km 48000 km 56000 km 64000 km 72000 km X <td> 1600 km</td>	1600 km

Maintain a record of this service to keep your new motorcycle limited warranty in force. Refer to Table 5-2.

Table 5-2. Owner's Maintenance Records

SERVICE MILE INTERVAL	DATE	DEALER NUMBER	TECHNICIAN NAME	TECHNICIAN SIGNATURE
1,000 mi (1,600 km)				
5,000 mi (8,000 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)				
30,000 mi (48,000 km)				
35,000 mi (56,000 km)				
40,000 mi (64,000 km)				
45,000 mi (72,000 km)				
50,000 mi (80,000 km)				