


[Home](#)

MAINTENANCE SCHEDULING

Regular Service Intervals: Buell Models

[Top of page](#)

Regular lubrication and maintenance will help keep your new Buell operating at peak performance. Your Buell dealer knows best how to service your motorcycle with factory approved methods and equipment assuring you of thorough and competent workmanship.

NOTES:

- Refer to **Regular Service Intervals: 2008 Buell 1125R Models**. Regular maintenance interval operations are required to keep your new motorcycle warranty in force. The use of other than Buell approved parts and service procedures may void the warranty. Any alterations to the emission system components, such as the fuel and exhaust system, may be in violation of Federal and State laws.
- Refer to **Owner's Maintenance Records: Buell 1125R Models**. When servicing your motorcycle, bring this owner's manual to the dealership and complete the information needed in the blank columns listed.

⚠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)

⚠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 Service Intervals: 2008 Buell 1125R Models

ITEM SERVICED	PROCEDURE	620	6200	12,400	24,800	31,000	37,200	43,400	NOTES
		MI.	MI.	MI.	MI.	MI.	MI.	MI.	
		1000	10000	20,000	30,000	40,000	50,000	60,000	
		KM	KM	KM	KM	KM	KM	KM	
Engine oil	Replace	X	X	X	X	X	X	X	1
Engine oil filter cartridge	Replace	X		X		X		X	
Air cleaner	Replace filter element as required			X		X		X	
Crankcase breather	Clean or replace			X		X		X	

Tires	Check condition, check pressure and tread	X	X	X	X	X	X	X	
Clutch fluid	Check level	X	X	X	X	X	X	X	3
Rear belt and sprocket	Inspect	X	X	X	X	X	X	X	2
Throttle, brake, clutch controls, sidestand	Inspect, service as required	X	X	X	X	X	X	X	2
Brake fluid	Check levels and condition	X	X	X	X	X	X	X	3
Brake pads and discs	Inspect for wear	X	X	X	X	X	X	X	
Spark plugs	Replace			X		X		X	2
Electrical switches and equipment	Check operation	X	X	X	X	X	X	X	
Front fork oil	Replace				X			X	2
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	X	X	X	X	X	X	X	5
Battery	Check battery and clean connections								5
Cooling system	Inspect level, check clamps for tightness	X	X	X	X	X	X	X	2
Coolant		Replace every 31,000 miles 40,000 kilometers							2, 6
Radiators and oil cooler fins	Clean	X	X	X	X	X	X	X	
Brake system and oil lines	Inspect for leaks	X	X	X	X	X	X	X	2
Critical fasteners	Check tightness			X		X		X	2
Valve clearance	Inspect			X		X		X	4, 2
Road test	Verify component and system functions	X	X	X	X	X	X	X	
NOTES:	<p>1. Perform annually or at specified interval, whichever comes first.</p> <p>2. Should be performed by an authorized Buell dealer, unless you have the proper tools, service data and are mechanically qualified.</p> <p>3. Change D.O.T. 4 fluid and flush brake and clutch systems every two (2) years.</p> <p>4. Could vary with frequency of operation and riding style.</p> <p>5. Perform annually.</p> <p>6. Perform every two years or at specified interval, whichever comes first.</p>								

Owner's Maintenance Records: Buell 1125R Models

SERVICE MILE INTERVAL	DATE	DEALER NUMBER	TECHNICIAN NAME	TECHNICIAN SIGNATURE
620 MI 1,000 KM				
6,200 MI 10,000 KM				
12,400 MI 20,000 KM				

24,800 MI 30,000 KM				
31,000 MI 40,000 KM				
37,200 MI 50,000 KM				
43,400 MI 60,000 KM				
49,600 MI 70,000 KM				
55,800 MI 80,000 KM				

Service Literature: Buell Models

[Top of page](#)

Refer to **Service Literature: 2008 Buell 1125R Models**. Visit any Buell dealer or go to www.buell.com to purchase a service or parts manual for your motorcycle. Factory authorized manuals are the most complete and detailed source of information outside of your Buell dealer.

Service Literature: 2008 Buell 1125R Models

DOCUMENT	LANGUAGE	PART NUMBER
2008 Buell 1125R Models Service Manual	English	99491-08Y
2008 Buell 1125R Models Electronic Diagnostics Manual	English	99949-08Y
2008 Buell 1125R Models Service Manual (with Electronic Diagnostics)	French	99491-08YF
2008 Buell 1125R Models Service Manual (with Electronic Diagnostics)	German	99491-08YG
2008 Buell 1125R Models Service Manual (with Electronic Diagnostics)	Spanish	99491-08YS
2008 Buell 1125R Models Service Manual (with Electronic Diagnostics)	Italian	99491-08YI
2008 Buell 1125R Models Parts Catalog	English	99572-08Y

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[Top of page](#)

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[Top of page](#)

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