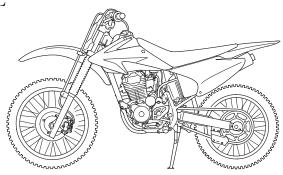


2008 Honda CRF230F OWNER'S MANUAL



FOR OFF-ROAD USE ONLY

This vehicle is designed and manufactured for off-road use only. USA only:

It conforms to US EPA Noise Emission regulations, but does not conform to Federal Motor Vehicle Safety Standards or US EPA On Highway Exhaust Emission regulations, and operation on public streets, roads, or highways is illegal. The vehicle is equipped with a USDA qualified spark arrester. Obey local laws and regulations.

It conforms to US EPA, California, and Environment Canada exhaust emission regulations for off-road motorcycles.





To maintain the safety and reliability of your motorcycle, regular inspection and service is required as shown in the Maintenance Schedule that follows.

The Maintenance Schedule lists items that can be performed with basic mechanical skills and hand tools. Procedures for these items are provided in this manual.

The Maintenance Schedule also includes items that involve more extensive procedures and may require special training, tools, and equipment. Therefore, we recommend that you have your Honda dealer perform these tasks unless you have advanced mechanical skills and the required tools. Procedures for items in this schedule are provided in a service manual available for purchase from your dealer (page 164).

Because your motorcycle does not have an odometer, service intervals in the maintenance schedules are expressed in terms of riding days as well as miles. To avoid overlooking required service, we urge you to develop a convenient way to record the number of days and/or miles you ride.

If you do not feel capable of performing a given task or need assistance, remember that your Honda dealer knows your motorcycle best and is fully equipped to maintain and repair it. If you decide to do your own maintenance, use only Honda Genuine Parts or their equivalents for repair or replacement to ensure the best quality and reliability.



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Perform the pre-ride inspection (page 24) at each scheduled maintenance period.

Each item on the maintenance schedule requires some mechanical knowledge. Certain items (particularly those marked * and **) may require more technical information and tools. Consult your Honda dealer.

- * Should be serviced by your Honda dealer, unless the owner has the proper tools and service data and is mechanically qualified. Refer to the official Honda Service Manual (page 164).
- **In the interest of safety, we recommend these items be serviced only by your Honda dealer.

Summary of Maintenance Schedule Notes and Procedures:

NOTES:

- 1. Service more frequently when ridden in wet or dusty conditions.
- 2. Replace every 2 years. Replacement requires mechanical skill.

Maintenance Procedures:

- I: inspect and clean, adjust, lubricate, or replace, if necessary
- C: clean
- A: adjust
- L: lubricate
- R: replace







		Whichever		Initial Maint.	Regular Maint. Interval			D. C	
	Frequency		Comes First					Refer	
		\Rightarrow	mi	100	600	1,200	1,800	2,400	to
Items			km	150	1,000	2,000	3,000	4,000	page:
		Note	Month	1	6	12	18	24	
*	Fuel Line					I		I	_
*	Throttle Operation					I		I	73
	Air Cleaner	Note 1			C	C	C	C	68
	Crankcase Breather				I	I	I	I	72
	Spark Plug				I	I	I	I	80
*	Valve Clearance			I	I	I	I	I	_
	Engine Oil			R	R	R	R	R	62
* *	Engine Oil Strainer Screen					С		С	_
* *	Engine Oil Centrifugal Filter					С		C	_
* *	Engine Idle Speed			I	I	I	I	I	79

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^{**}In the interest of safety, we recommend these items be serviced only by your Honda dealer.



				Whichever Initial			Regular Maint. Interval			
						Regular Maint. Interval			ъ.	
	Frequency		Comes First		Maint.				Refer	
			\Rightarrow	mi	100	600	1,200	1,800	2,400	to
Items		_		km	150	1,000	2,000	3,000	4,000	page:
			Note	Month	1	6	12	18	24	
	Drive Chain Note 1			I, L	I, L: every 300 mi (500 km) or 3 months				105	
	Drive Chain Slider					I	I	I	I	106
	Brake Fluid		Note 2			I	I	I	I	89
	Brake Shoes/Pads Wear					I	I	I	I	90, 92
	Brake System				I	I	I	I	I	87
	Clutch System				I	I	I	I	I	76
	Side Stand						I		I	104
*	Suspension						I		I	84
*	Spark Arrester				C: every	y 1,000 mi (1,600 km) or every 100 operating hours				82
*	Nuts, Bolts, Fasteners				I		I		I	_
* *	Wheels/Tires				I	I	I	I	I	94, 100
* *	Steering Head Bearings				I		I		I	_

^{*} Should be serviced by your Honda dealer, unless the owner has the proper tools and service data and is mechanically qualified. Refer to the official Honda Service Manual (page 164).

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^{**}In the interest of safety, we recommend these items be serviced only by your Honda dealer.



Maintenance Record

Keeping an accurate maintenance record will help ensure that your motorcycle is properly maintained. Use the space under Notes to record anything you want to remind yourself about or mention to your dealer. Of course, if you find any problem while servicing your motorcycle, be sure it is corrected as soon as possible.

Miles (km) or	Date	Performed By:	Notes	
Months				
600 (1,000) or 6				
1,200 (2,000) or 12				
1,800 (3,000) or 18				
2,400 (4,000) or 24				
3,000 (5,000) or 30				
3,600 (6,000) or 36				
4,200 (7,000) or 42				
4,800 (8,000) or 48				
5,400 (9,000) or 54				

