



HONDA

CRF110F 2024

Trail & family · 109cc 4T

CPSC recall 24-288 (2024-07-03) names this model: details on the page

Partly verified

11 of 17 figures read off a manual page

GEARING

|                         |                    |
|-------------------------|--------------------|
| Stock front sprocket    | 14T ⓘ [1] maker    |
| Stock rear sprocket     | 38T ⓘ [1] maker    |
| Chain pitch             | 420 ⚙ [2] p. 108   |
| Stock chain links       | – Not yet verified |
| Stock final drive ratio | 2.71 : 1 ⓘ calc.   |

WHEELS AND TIRES

|            |                                |
|------------|--------------------------------|
| Front rim  | – Not yet verified             |
| Rear rim   | – Not yet verified             |
| Front tire | 70/100-14 M/C 37J ⚙ [2] p. 101 |
| Rear tire  | 80/100-12 50J ⚙ [2] p. 101     |

SUSPENSION

|                         |                                  |
|-------------------------|----------------------------------|
| Fork                    | 31mm telescopic fork ⓘ [1] maker |
| Fork travel             | 100 mm (≈ 3.9 in) ⚙ [2] p. 146   |
| Shock travel            | 97 mm (≈ 3.8 in) ⚙ [2] p. 146    |
| Stock fork spring rate  | – Not yet verified               |
| Stock shock spring rate | – Not yet verified               |
| Static sag, bike only   | – Not yet verified               |
| Race sag, rider on      | – Not yet verified               |

SHOP NOTES

Date / hours

Sag, race / static

Tire pressure, F / R

Notes

FLUIDS AND CAPACITIES

|                     |                                          |
|---------------------|------------------------------------------|
| Engine oil spec     | SAE 10W-30, JASO T 903 ⚙ [2] p. 61<br>MA |
| Engine oil capacity | 1.0 L (≈ 33.8 fl oz) ⚙ [2] p. 143        |
| Coolant capacity    | – Not yet verified                       |
| Fuel capacity       | 3.7 L (≈ 0.98 gal) ⚙ [2] p. 143          |

MAINTENANCE

|                                       |                    |
|---------------------------------------|--------------------|
| Tire pressure (off-road)              | ⚙ [2] p. 146       |
| 15 psi (100 kPa) front and rear, cold |                    |
| Chain slack                           | – Not yet verified |
| Spark plug and gap                    | ⚙ [2] p. 145       |
| NGK CPR6EA-9S, gap 0.8-0.9 mm         |                    |

DIMENSIONS

|             |                                    |
|-------------|------------------------------------|
| Seat height | 25.9 inches (≈ 658 mm) ⓘ [1] maker |
| Wheelbase   | 1065 mm (≈ 41.9 in) ⚙ [2] p. 143   |
| Weight      | 169 lb (≈ 76.7 kg) ⓘ [1] maker     |

SERVICE SPECS

|                                                                               |                    |
|-------------------------------------------------------------------------------|--------------------|
| Fork oil, brake fluid, coolant type, fuel octane, idle speed, valve clearance | – Not yet verified |
|-------------------------------------------------------------------------------|--------------------|

