



# HUSQVARNA TC 250 2026

Motocross · 250cc 2T · US version

Safety recalls: see [motosports.com/bikes/recalls/](https://motosports.com/bikes/recalls/)

Verified

25 of 27 figures read off a manual page

## GEARING

|                         |                    |          |
|-------------------------|--------------------|----------|
| Stock front sprocket    | 14T                | ☑ p. 142 |
| Stock rear sprocket     | 49T                | ☑ p. 142 |
| Chain pitch             | 520                | ⊖ calc.  |
| Stock chain links       | – Not yet verified |          |
| Stock final drive ratio | 3.50 : 1           | ⊖ calc.  |

## WHEELS AND TIRES

|            |                    |          |
|------------|--------------------|----------|
| Front rim  | – Not yet verified |          |
| Rear rim   | – Not yet verified |          |
| Front tire | 80/100-21 51M TT   | ☑ p. 142 |
| Rear tire  | 110/90-19 62M TT   | ☑ p. 142 |

## SUSPENSION

|                         |                    |          |
|-------------------------|--------------------|----------|
| Fork                    | WP XACT AER        | ☑ p. 143 |
| Fork travel             | 305 mm (12.01 in)  | ☑ p. 141 |
| Shock travel            | 293 mm (11.54 in)  | ☑ p. 141 |
| Stock fork spring rate  | – Not yet verified |          |
| Stock shock spring rate | 45 N/mm            | ☑ p. 145 |
| Static sag, bike only   | 35 mm (1.38 in)    | ☑ p. 146 |
| Race sag, rider on      | 105 mm (4.13 in)   | ☑ p. 146 |

## FLUIDS AND CAPACITIES

|                  |                       |          |
|------------------|-----------------------|----------|
| Coolant capacity | 0.95 l (≈ 32.1 fl oz) | ☑ p. 141 |
| Premix ratio     | 60:1                  | ☑ p. 143 |
| Fuel capacity    | 7.2 l (≈ 1.90 gal)    | ☑ p. 143 |

## SHOP NOTES

Date / hours

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Sag, race / static

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Tire pressure, F / R

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Notes

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## SERVICE SPECS

|                                                                                                                                                                 |                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Gearbox oil                                                                                                                                                     | ☑ p. 141                            |
| 0.8 l (0.21 liq. galUS); Engine oil (15W/50), Partially synthetic                                                                                               |                                     |
| Fork oil                                                                                                                                                        | ☑ p. 144                            |
| Fork oil (48601166S1) (SAE 4): left outer assembly 240 ml (8.12 fl. ozUS); right outer assembly 240 ml (8.12 fl. ozUS); right cartridge 370 ml (12.51 fl. ozUS) |                                     |
| Brake fluid                                                                                                                                                     | DOT 4 / DOT 5.1 ☑ p. 158            |
| Coolant type                                                                                                                                                    | ☑ p. 158                            |
| COOLANT M3.0, recommended supplier MOTOREX®                                                                                                                     |                                     |
| Fuel octane                                                                                                                                                     | Super unleaded (95 octane) ☑ p. 156 |
| Idle speed                                                                                                                                                      | ☑ p. 140                            |
| 1,500 rpm ... 1,700 rpm (25.00 Hz ... 28.33 Hz)                                                                                                                 |                                     |

## MAINTENANCE

|                                   |                                   |
|-----------------------------------|-----------------------------------|
| Tire pressure (off-road)          | ☑ p. 142                          |
| 1.0 bar (14.5 psi) front and rear |                                   |
| Chain slack                       | 55-58 mm (2.17-2.28 in) ☑ p. 81   |
| Spark plug and gap                | NGK BR 8 ES, gap 0.60 mm ☑ p. 141 |

## DIMENSIONS

|                                               |                              |
|-----------------------------------------------|------------------------------|
| Seat height                                   | 946 mm (≈ 37.2 in) ☑ p. 142  |
| Wheelbase                                     | 1490 mm (≈ 58.7 in) ☑ p. 142 |
| Weight (weight without fuel approx. (TC 250)) | 99.6 kg (≈ 220 lb) ☑ p. 142  |

Sprockets run

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Clickers, fork / shock

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Map or jetting

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☑ printed on the manual page shown  
 ⓘ maker web page or spec sheet ⊖ calculated, not printed  
 ≈ converted by MotoXSports – not yet verified

Check your own manual before ordering parts or setting up the bike.  
 Torque values are not published here: use the manual.

