# 2014 YAMAHA WR250F

Maintenance schedule · competition use · tick each job as it's done

## TIMELINE · HOURS ON THE METER

| | | DATE | HOURS |
|---|---|---|---|
| **21 h** | ☐ Inspect and clean spark plug | | |
| **41 h** | ☐ Change engine oil<br>☐ Change oil filter & piston rings<br>☐ Inspect piston | | |
| **42 h** | ☐ Inspect and clean spark plug | | |
| **63 h** | ☐ Inspect and clean spark plug | | |
| **82 h** | ☐ Change engine oil<br>☐ Change oil filter & piston rings<br>☐ Inspect piston | | |
| **84 h** | ☐ Inspect and clean spark plug | | |
| **105 h** | ☐ Inspect and clean spark plug | | |
| **123 h** | ☐ Change engine oil<br>☐ Change oil filter & piston rings<br>☐ Inspect piston | | |
| **126 h** | ☐ Inspect and clean spark plug | | |

## SCHEDULE

**Inspect and clean spark plug**
`Every 21 hours or 500 km`

**Change engine oil**
`Every 41 hours or 1,000 km`

**Change oil filter & piston rings**
`Every 41 hours or 1,000 km`

**Inspect piston**
`Every 41 hours or 1,000 km`

## EVERY RIDE & BY THE CALENDAR

- ☐ **Change engine oil** · After break-in (competition use)
- ☐ **Replace oil filter** · After break-in (competition use)
- ☐ **Clean and oil air filter** · After break-in (competition use)
- ☐ **Clean and oil air filter** · Every race (competition use)
- ☐ **Inspect and clean spark plug** · After break-in (competition use)

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Garage specs: fluids, plug, chain, tires and torques

## FLUIDS

| | |
|---|---|
| Oil type | 10W-30, 10W-40, 10W-50, 15W-40, 20W-40 or 20W-50 |
| Engine oil | 1.2 US qt (1.1 L) |
| Coolant | 1.05 US qt (0.99 L) |
| Fuel capacity | 2.11 gal |

## SPARK PLUG

| | |
|---|---|
| Spark plug | NGK CR9E |
| Plug gap | 0.028 - 0.031 in (0.7 - 0.8 mm) |

## CHAIN, SPROCKETS & TIRES

| | |
|---|---|
| Chain size | 520 |
| Chain links | 114 |
| Front sprocket | 14T |
| Rear sprocket | 47T |
| Front tire | 90/90-21 54M |
| Rear tire | 130/90-18 69M |

## TORQUE SPECS

| | |
|---|---|
| Oil drain bolt (crankcase) | 15 ft-lb (20 N·m, 2.0 kgf·m) |
| Oil tank drain bolt | 13 ft-lb (18 N·m, 1.8 kgf·m) |
| Oil filter cover bolts | 7.4 ft-lb (10 N·m, 1.0 kgf·m) |
| Spark plug | 9.6 ft-lb (13 N·m, 1.3 kgf·m) |
| Front axle nut | 66 ft-lb (90 N·m, 9.0 kgf·m) |
| Front axle pinch bolts | 15 ft-lb (21 N·m, 2.1 kgf·m) |
| Rear axle nut | 92 ft-lb (125 N·m, 12.5 kgf·m) |
| Upper triple clamp bolts | 15 ft-lb (21 N·m, 2.1 kgf·m) |
| Lower triple clamp bolts | 15 ft-lb (21 N·m, 2.1 kgf·m) |
| Steering stem nut | 107 ft-lb (145 N·m, 14.5 kgf·m) |
| Handlebar clamp bolts | 21 ft-lb (28 N·m, 2.8 kgf·m) |
| Front brake caliper mounting bolts | 17 ft-lb (23 N·m, 2.3 kgf·m) |
| Front brake disc bolts | 8.9 ft-lb (12 N·m, 1.2 kgf·m) |
| Rear brake disc bolts | 10 ft-lb (14 N·m, 1.4 kgf·m) |
| Rear sprocket nuts | 37 ft-lb (50 N·m, 5.0 kgf·m) |
| Front sprocket nut | 55 ft-lb (75 N·m, 7.5 kgf·m) |
| Chain adjuster locknut | 14 ft-lb (19 N·m, 1.9 kgf·m) |
| Shock absorber top mount | 41 ft-lb (56 N·m, 5.6 kgf·m) |
| Shock absorber bottom mount | 39 ft-lb (53 N·m, 5.3 kgf·m) |
| Coolant drain bolt | 7.4 ft-lb (10 N·m, 1.0 kgf·m) |

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