# 2008 KTM 450 XC-W

Maintenance schedule · tick each job as it's done

## TIMELINE · HOURS ON THE METER

| | | DATE | HOURS |
|---|---|---|---|
| **3 h** | ☐ Change engine oil, oil filter & gearbox oil *(first)*<br>☐ Clean air filter *(first)* | | |
| **15 h** | ☐ Change engine oil, oil filter & gearbox oil<br>☐ Clean air filter | | |
| **30 h** | ☐ Change engine oil, oil filter & gearbox oil<br>☐ Clean air filter<br>☐ Change spark plug | | |
| **45 h** | ☐ Change engine oil, oil filter & gearbox oil<br>☐ Clean air filter | | |
| **60 h** | ☐ Change engine oil, oil filter & gearbox oil<br>☐ Clean air filter<br>☐ Change spark plug | | |
| **75 h** | ☐ Change engine oil, oil filter & gearbox oil<br>☐ Clean air filter | | |
| **90 h** | ☐ Change engine oil, oil filter & gearbox oil<br>☐ Clean air filter<br>☐ Change spark plug | | |

## SCHEDULE

**Change engine oil, oil filter & gearbox oil**
`First at 3 h, then every 15 hours`

**Clean air filter**
`First at 3 h, then every 15 hours`

**Change spark plug**
`Every 30 hours`

## EVERY RIDE & BY THE CALENDAR

- ☐ **Change engine oil** · Every race
- ☐ **Change oil filter** · Every race
- ☐ **Change gearbox oil** · Every race
- ☐ **Clean air filter** · Every race

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# 2008 KTM 450 XC-W

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

## FLUIDS

| | |
|---|---|
| Oil type | 10W/50 |
| Engine oil | 0.63 US qt (0.6 L) |
| Gearbox oil type | 10W-50 |
| Gearbox oil | 0.95 US qt (0.9 L) |
| Coolant | 1.00 US qt (0.95 L) |
| Fuel capacity | 2.43 gal |

## SPARK PLUG

| | |
|---|---|
| Spark plug | NGK LK AR 8A-9 |
| Plug gap | 0.8… 0.9 mm (0.03… 0.035 in) |

## CHAIN, SPROCKETS & TIRES

| | |
|---|---|
| Chain size | 520 |
| Front tire | Bridgestone M59 80/100-21 51M TT |
| Rear tire | Bridgestone M402 110/100-18 64M TT |

## TORQUE SPECS

| | |
|---|---|
| Oil drain bolt | 15 ft-lb (20 N·m) |
| Oil filter cover bolts | 4.4 ft-lb (6 N·m) |
| Gearbox oil drain plug | 15 ft-lb (20 N·m) |
| Spark plug | 11-15 ft-lb (15-20 N·m) |
| Front axle | 30 ft-lb (40 N·m) |
| Front axle pinch bolts | 11 ft-lb (15 N·m) |
| Rear axle nut | 59 ft-lb (80 N·m) |
| Upper triple clamp bolts | 13 ft-lb (17 N·m) |
| Lower triple clamp bolts | 8.9 ft-lb (12 N·m) |
| Steering stem bolt | 7.4 ft-lb (10 N·m) |
| Handlebar clamp bolts | 15 ft-lb (20 N·m) |
| Front brake caliper mounting bolts | 18 ft-lb (25 N·m) |
| Front brake disc bolts | 10 ft-lb (14 N·m) |
| Rear brake disc bolts | 10 ft-lb (14 N·m) |
| Rear sprocket nuts | 26 ft-lb (35 N·m) |
| Front sprocket bolt | 44 ft-lb (60 N·m) |
| Shock absorber top mount | 59 ft-lb (80 N·m) |
| Shock absorber bottom mount | 59 ft-lb (80 N·m) |
| Coolant drain bolt | 7.4 ft-lb (10 N·m) |

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