

Harley-Davidson Fat Boy 1690 maintenance sheet

Fat Boy (Twin Cam 103) · 75 PS (55 kW)

Years : 2012-2017 Generated on : 12 October 2026

Technical specifications

Petrol

Engine code : Harley Twin Cam 103

1 690 cm³

Manual 6

Maintenance schedule

≈: estimated reference — the vehicle’s service indicator prevails.

ITEM	INTERVAL	
Oil and filter change	≈ 8,000 km or 1 year	JASO MA or MA2 approved four-stroke motorcycle oil (JASO MB on scooters): an “energy conserving” car oil makes the wet clutch slip. Change it more often in city use or on track.
Brake fluid	Every 2 years	Replace the fluid in both circuits (and the hydraulic clutch if fitted), whatever the mileage; dark fluid has absorbed moisture.
Fork oil	≈ 30,000 km	Fork oil change and seal check; an oil film on the tubes means a seal needs replacing before it contaminates the brake caliper.
Final drive belt	≈ 16,000 km	Check the tension, cuts and teeth at each service; a trapped stone can cut it. No lubrication: the belt is cleaned with water.
Spark plugs	Every 48,000 km	Replace the full set; worn plugs raise consumption and cause misfires.
Air filter	Every 16,000 km	Replace more often in dusty conditions.

Service record

DATE	MILEAGE	WORK DONE	WORKSHOP

