

YAMAHA
TT-R110E 2025

Trail & family · 110cc 4T

Safety recalls: see motoxsports.com/bikes/recalls/

Engine and chassis figures, as the manual prints them, are on the live page.

Partly verified
2 of 11 figures read off a manual page

WHEELS AND TIRES

Front rim	– Not yet verified
Rear rim	– Not yet verified
Front tire	2.50-14-4PR ⓘ [2] maker
Rear tire	3.00-12-4PR ⓘ [2] maker

SUSPENSION

Fork	31mm telescopic fork ⓘ [2] maker
Fork travel	4.5-in (≈ 114 mm) ⓘ [2] maker
Shock travel	4.3-in (≈ 109 mm) ⓘ [2] maker
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

FLUIDS AND CAPACITIES

Engine oil spec	✓ [1] p. 9-1
SAE 10W-40 (or 10W-50, 15W-40, 20W-40, 20W-50), API SG or higher, JASO MA	
Engine oil capacity (oil change)	0.80 L (0.85 US qt) ✓ [1] p. 9-1
Fuel capacity	1.0 gal (≈ 3.8 L) ⓘ [2] maker

DIMENSIONS

Seat height	26.4 in (≈ 671 mm) ⓘ [2] maker
Wheelbase	42.5 in (≈ 1080 mm) ⓘ [2] maker
Weight	159 lb (≈ 72.1 kg) ⓘ [2] maker

GEARING

Stock front sprocket, stock rear sprocket, chain pitch, stock chain links, stock final drive ratio	– Not yet verified

SERVICE SPECS

Fork oil, brake fluid, fuel octane, idle speed, valve clearance	– Not yet verified

SHOP NOTES

Date / hours

Sag, race / static

Tire pressure, F / R

Notes

Sprockets run

Clickers, fork / shock

Map or jetting

✓ 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.

motoxsports.com/bikes/yamaha-tt-r110e/ · data checked 2026-11-06

1 Yamaha TT-R110E Owner's Manual (TT-R110ES / TT-R110ESC), BMA-28199-13 (LIT-11626-38-17) pp. 4-2, 6-3, 9-1, 9-2

2 Yamaha Motor USA 2025 TT-R110E specifications page

The live page, with every source