

Specifications

Item	English	Metric
Drive train		
Clutch type	Wet, multi-plate type	
Transmission	5-speed, constant mesh	
Primary reduction	2.357	
Gear ratio I	2.133	
Gear ratio II	1.706	
Gear ratio III	1.421	
Gear ratio IV	1.211	
Gear ratio V	1.043	
Final reduction	CRF450RX: 3.846 CRF450R/RWE: 3.769	
Gear shift pattern	Left foot-operated return system 1-N-2-3-4-5	
Electrical		
Battery	HY85S lithium-ion (li-ion) 12 V-2.0 Ah (20 HR)	
Ignition	ECM	
Starting system	Electric	
Spark plug	NGK	
Standard	SILMAR9A-9S	
For extended high speed riding	NGK SILMAR10A-9S	
Spark plug gap	0.031 – 0.035 in (0.8 – 0.9 mm)	
Fuse		
Main fuse	10 A	