

PRODUCTS

RS250R

SPECIFICATION

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MODEL	RS250R	
TYPE	MR02	
LENGTH × WIDTH × HEIGHT	1954×640×1090mm	
WHEELBASE	1340mm	
GROUND CLEARANCE	110mm	
SEAT HEIGHT	785mm	
CASTERANGLE	22° 30'	
WEIGHT (SEMI DRY)	101kg	
ENGINE	LIQUID-COOLED 2-STROKE CRANKCASE REED VALVE 75° V-TWIN	
DISPLACEMENT	249cm3	
BORE AND STROKE	54×54.5mm	
	67.7kw/12500rpm	
MAX. POWER OUTPUT	92PS/12500rpm (UNLEADED HIGH-OCTANE FUEL)	
MAX. TORQUE	52.3N•m/12000rpm	
	5.33kgf-m/12000rpm (UNLEADED HIGH-OCTANE FUEL)	
CARBURETOR	KEIHIN PJ38 THROTTLE SENSOR-EQUIPPED POWER JET CONTROLCARBURETOR × 2	
IGNITION	DIGITAL CDI	
TRANSMISSION	6-SPEED	
CLUTCH	DRY MULTIPLATE	
FUEL TANK CAPACITY	21 LITERS	
ENGINE OIL CAPACITY	0.5 LITERS	
FRAME TYPE	ALUMINUM TWIN-SPAR	
BRAKE	296mm DUAL FLOATING DISK WITH 4-PISTON CALIPER	
	198mm single disk with single piston caliper	
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	3.50-17 6-SPOKE 'U' SECTION CAST MAGNESIUM	
WHEEL	5.50-17 8-SPOKE 'U' SECTION CAST MAGNESIUM	
SUSPENSION	FULLY ADJUSTABLE 41mm INVERTED TELESCOPIC FORK	
	REMOTE RESERVOIR DAMPER	

INCLUDED PARTS	

PART NAME	QTY.
ONER'S MANUAL/PARTS LIST	1
CARBURETOR SETTING KIT	1
BAFFLE SPONGE (FOR FUEL TANK FILLER)	6
POWER JET ADJUSTMENT COUPLER	2
BATTERY SUB-HARNESS	1
MAIN STAND	1
STEP STAND	1
SEAL GAP	1
CHAIN CASE RUBBER	2
RUBBER SEAT PAD	1
RUBBER SEAT BACK PAD	1

SET-UP KIT		
PART NAME	QTY.	
LEFT COVER GASKET	2	
CYLINDER	2	
CYLINDER GASKET (0.4T)	6	
CYLINDER GASKET (0.5T)	14	
CYLINDER GASKET (0.6T)	6	
CYLINDER HEAD	2	
O-RING (60×1.9)	10	
CRANKSHAFT	1	
PISTON	10	
PISTON WRIST PIN	10	
PISTON PIN CLIP (15mm)	40	
PISTON RING	10	
REED VALVE A	12	
REED VALVE B	12	
REED VALVE GASKET	10	
EXHAUST JOINT GASKET	2	
EXHAUST PIPE SEAL	2	
WATER PUMP BODY GASKET	1	
WATER PUMP COVER GASKET	1	
CLUTCH FRICTION DISK A	4	
CLUTCH FRICTION DISK B	2	
CLUTCH PLATE	5	
DRIVE SPROCKET (15t)	1	
DRIVE SPROCKET (17t)	1	
SPARK PLUG (R6120-10.5)	4	
CONNECTING ROD SMALL-END BEARING	10	
CRANKSHAFT OIL SEAL (34×62×6mm)	1	
CRANKSHAFT OIL SEAL (25×38×8mm)	1	
CRANKSHAFT OIL SEAL (34×50×7mm)	1	

COUNTERSHAFT D-RING (23.75mm)	1
CYLINDER O-RING (85.3×2mm)	6
CYLINDER STUD BOLT (6×28mm)	14
CYLINDER DOWEL PIN (6×10mm)	2
CRANKSHAFT SNAP RING (62mm)	1
EXHAUST PIPE SPRING	2
NOISE SUPPRESSOR CAP	2
FINAL DRIVEN SPROCKET (34t)	1
FINAL DRIVEN SPROCKET (35t)	1
FINAL DRIVEN SPROCKET (37t)	1
FINAL DRIVEN SPROCKET (38t)	1
REAR BRAKE PAD	2
FRONT BRAKE PAD	8
WING MARK (STICKER)	R/1 L/1

- HRC racing motorcycles are made for competition use ONLY, and are NOT covered by warranty and NOT to be ridden on public roads.
- All specifications are subject to change without notice.
- Please consult your authorized Honda motorcycle dealers.