Quick Reference Guide

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This quick reference guide will assist you in locating a desired topic or procedure.

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General Information

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sense should dictate how much force is necessary in assembly and disastembly.

. Praesever supplies is necessity, the fluidity using a woodus or clastic, faced mallet. Use

Watch for sharp adgest especially dura**ng major engine** disassembly and assembly. Protect your

1-4 GENERAL INFORMATION

Model Identification

KR250-B1



KR250-B2



plottime of the field in the last of "yell bow" he had to the first of the first on the first of the will will

General Specifications

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KR250-B1	KR250-B2	
03° 880C	Scavenging>Open	
A 2 005 mm, S 1 945 mm	2 015mm, @ ① 2 035 mm	
690 mm	<	
1 115 mm	← Lubrication system	
1 365 mm	Engine oil	
125 mm	← SqyT Si	
750 mm	✓ yllongs	
123 kg	Orive Train:	
70 kg	n 5 ya nohauha n yasmir9	
76 kg	Type	
16.0 Los May (8) 12 V 8/27 V	Seduction repo	
C A setMetermits dis-	Clurch type	
12.5 m from 50 km/h	12.5 m from 50 km/h	
3.2 m 8.2		
2nd that \$294(88/22)		
2-stroke, Crankcase Reed Va	2-stroke, Crankcase Reed Valve, 2-cylinder	
Liquid-cooled		
56.0 x 50.6 mm		
249 mL		
7.4		
40.5 kW (55 PS) @10 500 r/r	40.5 kW (55 PS) @10 500 r/min (rpm)	
36.8 N-m (3.75 kg-m, 27.1 ft	t-lb) @10 500 r/min (rpm)	
Carburetors, Keihin PWK28	x 2 st symb lls sovO	
Primary kick		
CDI 10 38		
Electronically advanced		
From 13.5° BTDC @1 200 r/	The second section of the second	
	•	
NGN BR9ES, ND W2/ESR	(Alasa silai ata 5	
P. 2		
- mm ce		
Tubelese		
	A 2 005 mm, S 1 945 mm 690 mm 1 115 mm 1 365 mm 125 mm 750 mm 123 kg 70 kg 76 kg 16.0 L 12.5 m from 50 km/h 3.2 m 2-stroke, Crankcase Reed Valliquid-cooled 56.0 x 50.6 mm 249 mL 7.4 40.5 kW (55 PS) @10 500 r/s 36.8 N-m (3.75 kg-m, 27.1 fr Carburetors, Keihin PWK28 Primary kick CDI Electronically advanced	

1-6 GENERAL INFORMATION

Items	KR250-B1	KR250-B2
Exhaust Open	93° BBDC	-
Close	93° ABDC	←
Duration	186°	← amest
Scavenging Open	63° BBDC	Oimensio ner>
Close mm 480 S mm	63° ABDC	Overall le>
Duration	126° 098	
Lubrication system	Superlube (oil injection)	n < Is ray G
Engine oil:	1 365 mm	Wheelbase
Туре	2-stroke oil	≺ obsoR
Capacity	1.2 LOST	Scar 11>
Drive Train:	123 kg	Dry weight
Primary reduction sytem:	Front 1 Statement 70 kg	Curt weight
Туре	Gear	←
Reduction ratio	2.541 (61/24)	<
Clutch type	Wet multi disc	Performance >
Transmission: Type	6-speed, constant mesh, return shift	< 1 → 1 × a ∈ 6
Gear ratios: 1st	2.533 (38/15) anthon pro-	<
2nd	1.727 (38/22)	Engine:
abanty of Start and Std	1.315 (25/19)	← may 7
4th	1.086 (25/23)	15 mario 00
5th	0.962 (26/27)	Sore and St
^ 6th	0.862 (25/29)	Displacenter
Final drive system:	7.4	Compression
Type (mgs) mm/s 008 010 (89	Chain drive	Maximum
Reduction ratio	2.666 (40/15), (\$\sigma\$ 2.928 (41/14)	Maximi uZ u
Overall drive ratio	5.842 @Top gear, S 6.416 @Top gear	€ midne
Transmission oil	en Primary kock	Starting Syst
Grade	SE class	- nothing
Viscosity	SAE 10W30 or 10W40	Timing 80%
Capacity	0.85 L	Ignition tipal
Frame:	25 8700	
Туре	Tubular, diamond	← Anage
Caster (rake angle)	24°	
Trail	93 mm	
Front tire: Type	Tubeless	←—
Size	100/70 R17 48H	100/70 R17 49