



2011 AKA MANUAL

ADDENDUM No. 1

Issued: 1st January 2011

1. Summary table altered for Rotax JMA - TDC to exhaust opening measurements.
2. Cylinder identification number added.

26.04 ; Summary table of piston travel measurements:

Engine	Maximum stroke	TDC to exhaust opening	Exhaust open to inlet open	Exhaust open to transfer open (using rod with 5 grooves)	Exhaust open to transfer open (using rod with 4 grooves)
Comer SW80	38.10	32.20 Max / 31.20 Min	21.40 min	3.7 min	N/A
KT100J	50.05	38.30 min	26.80 min	6.00 min	N/A
KT100S	46.13	30.80 min	14.80 min	9.50 min	N/A
ARC Spec 100	46.13	30.80 min	14.80 min	9.80 min	N/A
Rotax Max 125	54.60	32.00 min / 33.8 max	N/A	N/A	13.80 min
Formula JMA	54.60	36.50 min / 37.50 max	N/A	N/A	10.80 min
Parilla Leopard	54.00	38.40 mm	N/A	N/A	9.20 min
PRD Fireball	54.00	38.30 min / 38.80 max	N/A	N/A	9.60 min
ROTAX MAX c/n 223993	54.60	33.20 min / 33.70 max	N/A	N/A	15.00 min
ROTAX JMA c/n 223994	54.60	36.30 min / 36.80 max	N/A	N/A	11.80 min
PARILLA X30	54.00	36.80 min / 37.00 max	N/A	N/A	10.30 min
CHEETAH CNC	54.00	38.20 min / 38.70 max	N/A	N/A	9.80 min

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