TM RACING 4T CARBURETTORS SETTING TABLE 2004 MODELS

12/03/04

rev. 03 del 22/04/04

	250cc. END/MX	**450cc. END**	**450cc. END Race Team**	**450cc. SMR**	**450cc. MX**	**450cc. SMX 95**	**530cc. END**	**530cc. END Race Team**	**530cc. SMR**	**530cc. MX**	**660cc. SMX**
Type	TDMR 38	TDMR 40	TDMR 40	TDMR 40	TDMR 40	TDMR 40 (41)	TDMR 40	TDMR 40	TDMR 40	TDMR 40	TDMR 41
Main Jet	165	170	180	170	180	180 (205)	205	205	205	200	215
Slow Jet	40	55	55	50	55	45 (55)	55	55	55	55	50
Needle Jet	P-5	P-6	P-5	P-8	P-5	P-5	P-5	P-5	P-5	P-5	P-8
Jet Needle	10E1-52	10E1-52	10E1-52	10E1-52	10E1-52	10E1-52	10E1-52	10E1-52	10E1-52	10E1-52	10E1-52
Clip Position	3^ from top	3^ from top	2^ from top	3^ from top	3^ from top	3^ from top	3^ from top	3^ from top	3^ from top	2^ from top	2^ from top
Throttle Valve	2.0 no holes	2.0 no holes	2.0 no holes	2.0 no holes	2.0 no holes	2.0 no holes	2.0 no holes	2.0 no holes	2.0 no holes	2.0 no holes	3.0 no holes
Slow Air Screw	1.5 turns	1.5 turns	1.5 turns	0.75 turns	1.5 turns	1.5 turns	1.5 turns	1.5 turns	1.5 turns	1.0 turn	1.75 turns
Getto aria min.	120	120	120	120	120	120	120	120	120	120	120
Float Height	11.0 mm.	11.0 mm.	11.0 mm.	11.0 mm.	10.0 mm.	10.4 mm.	11.0 mm.	11.0 mm.	11.0 mm.	10.0 mm.	11 mm.
Fuel Valve	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
Acc. Pump Rod Lenght	84.0 mm.	85.0 mm.	85.0 mm.	85.0 mm.	82.0 mm.	82.0 mm.	84.0 mm.	82.0 mm.	82.0 mm.	82.0 mm.	82.0 mm.
Stopper Screws Outs. Lenght	8.5 mm.	11.5 mm.	12.5 mm.	11.5 mm.	8.0 mm.	8.0 mm.	12.5 mm.	11.0 mm.	12.5 mm.	8.0 mm.	7.5 mm.
Acc. Pump Jet	35	40	40	40	40	40	40	40	40	40	40