TM RACING CARBURETTORS SETTING TABLE 4T 2005 MODELS 26/11/04

rev. 01

MIKUNI	1	2	3	4	5	6	7	8	9	10	11
	250cc.END/MX	450cc.END	450cc.END *RaceTeam*	450cc.SMR			530cc.END	530cc.END *RaceTeam*	530cc.SMR	530cc.MX	660cc.SMX
Type	**TDMR 38**	**TDMR 40**	**TDMR 40**	**TDMR 40**			**TDMR 40**	**TDMR 40**	**TDMR 40**	**TDMR 40**	**TDMR 41**
Main jet	165	170	180	170			205	205	205	200	215
Slow jet	40	55	55	50			55	55	55	55	50
Needle jet	P-5	P-6	P-5	P-8			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**
Clip position	3th from top	3th from top	2nd from top	3rd from top			3rd from top	3rd from top	3rd from top	2nd from top	2nd 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	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	1.0 turn	1.75 turns
Slow air jet	120	120	120	120			120	120	120	120	120
Float height	11.0 mm.	11.0 mm.	11.0 mm.	11.0 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
Acc. Pump Rod Lenght	84.0 mm.	85.0 mm.	85.0 mm.	85.0 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.			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

KEIHIN					12	13				14	15
					450cc.MX	450cc.SMX					
Type					**FCRD41**	**FCRD41**					
Main jet					165	188					
Slow jet					50	50					
Jet needle					**OBEMN (OCEMN)**	**OBEMP (OCEMP)**					
Clip position					5^	5^					
Throttle Valve					1,5	1,5					
Slow air screw					1 turn	1 turn					
Float height											
Fuel valve					3,8	3,8					
Acc. Pump opening					0% throttle stroke	0% throttle stroke					
Acc. Pump closing					35% throttle stroke	100% throttle stroke					