

JETTING LIST MY 2009 : 505 XC-F

Note : Changings compared with STANDARD - jetting **FAT** - printed !!!

conditions :	STANDARD	HOT	COLD
over sea-level [m] :	300 - 1500	300 - 1500	300 - 1500
temperature [°C] :	10 - 25	25 - 30 ++	-5 - +5
carburetor : KEIHIN FCR - MX 4125			
exhaust-system	STANDARD & AKRAPOVIC	STANDARD & AKRAPOVIC	STANDARD & AKRAPOVIC
idle jet :	42	42	45 (KTM no.: 545.31.607.045)
idle mixture regulation screw :	1.5 turns open	1.0 turns open	1.0 turns open
main jet :	185	185	190 (KTM no.: 545.31.623.190)
jet needle :	OBDTP 5. position from top	OBDTP 5. position from top	OBDTP 6. position from top
acceleration - pump :	leak jet : closed jet ! pump spring : BLUE	leak jet : closed jet ! pump spring : BLUE	leak jet : closed jet ! pump spring : BLUE

conditions :	SAND	SEALEVEL
over sea-level [m] :	0 - 300	0 - 100
temperature [°C] :	10 - 30	10 - 20
carburetor : KEIHIN FCR - MX 4125		
exhaust-system	STANDARD & AKRAPOVIC	STANDARD & AKRAPOVIC
idle jet :	42	45 (KTM no.: 545.31.607.045)
idle mixture regulation screw :	1.5 turns open	1.5 turns open
main jet :	190 (KTM no.: 545.31.623.190)	185
jet needle :	OBDTP 6. position from top	OBDTP 5. position from top
acceleration - pump :	leak jet : closed jet ! pump spring : BLUE	leak jet : closed jet ! pump spring : BLUE