

SECTION 02 ENGINE
SUB-SECTION 05 (TECHNICAL DATA)

CARBURETOR SETTING APPLICATION CHART
250 MX-6 (8064-8401) CARB. VM 34-237

— Replace the main jet and needle position as per carburetor setting application chart.

TEMPERATURE Altitude Meters (feet)	0°C (0°F)	-40°C (-40)	-30°C (-20)	-20°C (0)	-5°C (20)	5°C (40)	15°C (60)	25°C (80)	35°C (100)	Needle & E clip position
0 Sea level	380	360	350	340	330	310	300	290		6DH-7 3rd
600 m (2,000)	360	350	330	320	310	300	280	270		
1,200 m (4,000)	340	330	320	300	290	280	260	250		
1,800 m (6,000)	320	310	300	280	270	260	240	230		6DH-7 2nd
2,400 m (8,000)	300	290	280	260	250	240	220	210		
3,000 (10,000)	280	270	260	250	230	220	210	200		

○ NOTE: Needle & "E" clip position may have to be revised after testing.



CAUTION: These adjustments are guidelines only. Specific adjustments vary with temperature, altitude and terrain conditions. Always observe spark plug condition for proper jetting.