

MIKUNI CARBURETOR PART NUMBER CROSS-REFERENCE

JD295/S, JD340/S, Cyclone, Liquefire and Liquefire

An increasing number of snowmobiles are equipped with Mikuni carburetors. Although components look alike, in most cases they are not interchangeable.

The following cross-reference chart lists John Deere-Mikuni part numbers for carburetors and those parts which directly affect carburetor performance.

JOHN DEERE - MIKUNI PART NUMBER CROSS-REFERENCE CHART

COMPONENT	SNOWMOBILE MODEL									
	JD295/S	JD340/S	Cyclone		Liquefire		Liquidor 340			
			340	440	340	440				
Carburetor	AM53184 (VM34-55)	AM53451 (VM34-78)	AM54074 (VM34-83)	AM54075 (VM34-84)	AM53806 (VM34-79)	AM53808 (VM34-80)	AM54037 (VM36-45A)			
Main Jet	M65332 (4/042 #140)	LH: M65855 (4/042 #260) RH: M65854 (4/042 #250)	M66332 (4/042 #370)	M66336 (4/042 #410)	M65469 (4/042 #180)	M65469 (4/042 #180)	M66497 (4/042 #420)			
Air Jet	NONE	M66033 (BS30/97 #0.7)	M66499 (BS30/97 #0.5)	M66499 (BS30/97 #0.5)	NONE	M66033 (BS30/97 #0.7)	M66033 (BS30/97 #0.7)			
Needle Jet	M65340 (VM34/05 #P-0)	M65340 (VM34/05 #P-0)	M66740 (VM34/05 #Q-0)	M66740 (VM34/05 #Q-0)	M66739 (VM34/05 #0.8)	M65340 (VM34/05 #P-0)	M66741 (VM34/05 #P-6)			
Throttle Valve	M65356 (VM32/66B #2.5)	M66742 (M632/66A #2.5)	M66743 (VM34/110 #2.5)	M66744 (VM34/110 #3.0)	M66344 (VM34/110 #2.0)	M66743 (VM34/110 #2.5)	M66658 (VM36/39 #2.5)			
Pilot Jet	M65355 (VM22/210 #40)	M65355 (VM22/210 #40)	M66745 (VM22/210 #20)	M66745 (VM22/210 #20)	Sid: M66746 (VM22/210 #45) Opt: M66672 (VM22/210 #55)	M65355 (VM22/210 #40)	M66663 (VM22/210 #50)			