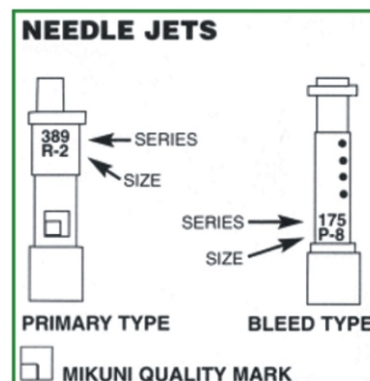


NEEDLE JETS

Needle Jets (a.k.a. Nozzles, Emulsion Tubes)

- Main fuel passage together with the needle controlling ¼ to ¾ throttle range.



Jet Series	Carburetor Application	Type	Part #	Available Needle Jet Sizes	
				Leaner	Richer
	Round Slide Body		(990-793-004 from P-0 up)	P - 0, 2, 4, 5, 6, 8, 9; Q - 0, 1, 2, 3, 4, 5, 6, 7, 8; R - 0, 1, 2, 3, 4, 5, 6, 7, 8, 9	
166	VM38	Primary	VM34/17	N - 6; O - 0, 2, 4, 5, 6, 8;	
	Round Slide Body		(990-793-003 from P-0 up)	P - 0, 2, 4, 5, 6, 8; Q - 0, 2, 4, 5, 6, 8; R - 0, 2, 4, 5, 6, 8	
480	VM38 (Same 166 OEM) OEM Round Slide	Primary	785-23005	N - 0, 6, 8; O - 0, 2, 3, 4, 5, 6, 8, 9; P - 0, 1, 2, 4, 5, 6, 7, 8; Q - 0, 1, 2, 3, 4, 5, 6, 7, 8, 9; R - 0, 1, 2, 4, 5, 8	
169	VM28 - VM30	Primary	VM30/38	N - 2, 4, 6, 8; O - 0, 2, 4, 5, 6, 8; P - 0, 2, 4, 5, 6, 8; Q - 0, 2, 4, 5, 6, 8	
	TM28 Flat Slide				
	VM30 - 36				
176	VM30 - 36 Round Slide Body	Bleed	VM32/19	O - 0, 2, 4, 6, 8; P - 2, 4, 6, 8	
182	VM26 Round Slide Body	Primary	VM28/86	N - 0, 4, 6; O - 0, 2, 4, 6, 8; P - 0, 2, 4, 6, 8; Q - 0, 2	
224	VM40 - VM44 Round Slide Body	Primary	VM44/10	Z - 0, 2, 4, 5, 6, 7, 8, 9; AA - 0, 1, 2, 3, 4, 5, 6, 7, 8, 9; BB - 0, 1, 2, 3, 4, 5, 6, 7, 8, 9; CC - 0, 5,	
247	Yamaha OEM	Primary	VM38/41	N - 6, 8; O - 0, 2, 4, 6, 8; P - 0, 2, 4, 6, 8; Q - 0, 2, 4, 5, 6, 8; R - 0, 2, 4, 6, 8	
261	VM29 - VM33	Bleed	VM29/16	O - 0, 2, 4, 6, 8; P - 0, 2, 4, 6, 8	
389	TM32 - TM38 Flat Slide	Primary	785-24001	O - 0, 2, 4, 6, 8; P - 0, 2, 4, 5, 6, 8;	
568	RS34 - RS40 HS40 - TM36	Non-Bleed	784-13002	Q - 6, 8; P - 0, 2, 4, 5, 6, 8; Y - 0, 2, 4, 5, 6, 8; Z - 0, 2, 4, 5, 6; AA - 0; BB - 0	
	TMX OEM Series HS40 - TM36			Z - 0, 2, 4, 5, 6; AA - 0; BB - 0	
723	HSR42 - HSR48 Roller Flat Slide	Non-Bleed	784-430000	Y - 2, 4, 6, 8; Z - 0	
633	TMX OEM Series Flat Slide Body		784-13005	S - 4, 7, 8; T - 0	



NEEDLE JETS

