



The following table and descriptions outline the evolutionary changes to the carburetors used on all XS/TX 650 Yamahas.

All specs taken from the microfiche. All other observations taken from carburetor body comparisons themselves. Changes are listed as the year changed. To find your carburetors start at the first year listed till you find something different than what is listed then go to the next year listed. Keep following this till you arrive at your year. If an item is listed as a change in a year it follows through for all following years till noted again. Some model numbers do not represent Australian models.

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
	XS1	XS1B	XS2	TX650	TX650A	XS650B	XS650C	XS650D	XS650E	XS650F	XS650G	XS650H	XS650J	XS650K
Body Model #	256-00				447-00		584-00		2F0-00		3G1-00		5V4-00	
Body Part #	306-14901/2-03-00				447-14901/2-00-00		584-12901/2-00-00		2F0-12901/2-00-00		3G1-12900-00-00		5V4-12900-00-00	
Main Jet	130				127.5		122.5		135		132.5			
Air Jet	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0/1.4						
Needle Jet Size/Length to meeting of body from end	Z-6 12.5mm				Z-6 8mm		Z-8 8mm		Z-2 8mm		Y-0			
Jet Needle-Clip Position	4JN19-4				4N8-4		4M1-3		502-3		5HX12-Fixed			
Pilot Jet	45	42.5			45		25		27.5		42.5			
Pilot Screw	Type 1						Type 2		Type 3		Type 4			
Pilot Screw Setting	1				.25		1.5 +/- .5							
Starter Jet	.6	.7					1=80/2=.5							
Float Level	25mm						25mm +/- 1mm		24mm +/- 1mm		27.3 +/- .5mm		22 +/- 1mm	
Butterfly	125						120				135			