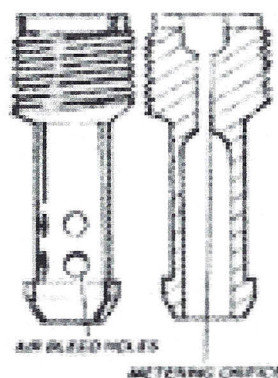


XS650 Stock Carb Specs (U.S.)

	Year/ Model	Main Jet	Needle/ Clip Slot	Needle Jet	Pilot Jet	Mix Screw Setting	Float Level	Misc.
256	'70 XS1	130	4JN19-4	Z-6 Long	45	1	25mm	BS38mm Carbs Thru '79 Brass Floats Thru '80 BS30/96 Style Pilot Jet
	'71 XS1B				42.5	¾		
	'72 XS2							
	'73 TX650							
447	'74 TX650A	127.5	4N8-4	Z-6 Short	45	¾	24+/- 1mm	
	'75 XS650B					¾ +/- ½		
584	'76 XS650C	122.5	4M1-3	Z-8	25*	1½ +/- ½	25+/- 1mm	Old Style Slide^
	'77 XS650D							
2FO	'78 XS650E	135	5O2-3	Z-2	27.5*	2 ¼	24+/- 1mm	New Style Slide (Needle Mounts Higher) *VM22/210 Style Pilot
	'79 XS650F							
361 5V4	BS34mm Carb '80-'84 XS650G-L	132.5	5HX12 Fixed Clip	Y-0	42.5	Factory Pre-set Run best at 3 - 3 ½ Turns Out	27.3+/- .5mm (G) 22+/- 1mm (H-on)	BS30/96 Style Pilot All Pilots in 40s are this type '80-Brass Floats '81-on Plastic Floats

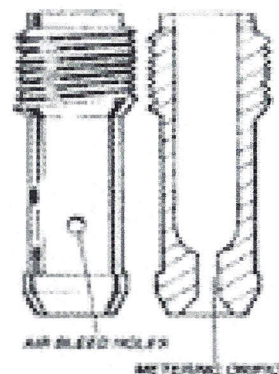
- All BS38s use small round type mains whereas the 34s use the large round type.
- All BS34s have a removable air jet (#135). A small round type main is used for this.
- '76-'79 Carbs use VM22/210 style pilot. All others run BS30/96 style.
- Early carb sets ('70-'73) used a longer version of the Z-6 needle jet due to carb body differences.



• VM22/210 Series
Fits: BS 38 CV Carbs on
XS650's C-F (76-79) and
Aftermarket Mikuni VM
roundslide carbs + most
Mikuni TM Flatslide carbs

MIKUNI PILOT JETS

Note the different locations
of the metering orifice. These
2 types do Not interchange.



BS30/96 Series
Fits: 70-75 & 80-84 650's
with stock 34 or 38mm.
CV carbs.