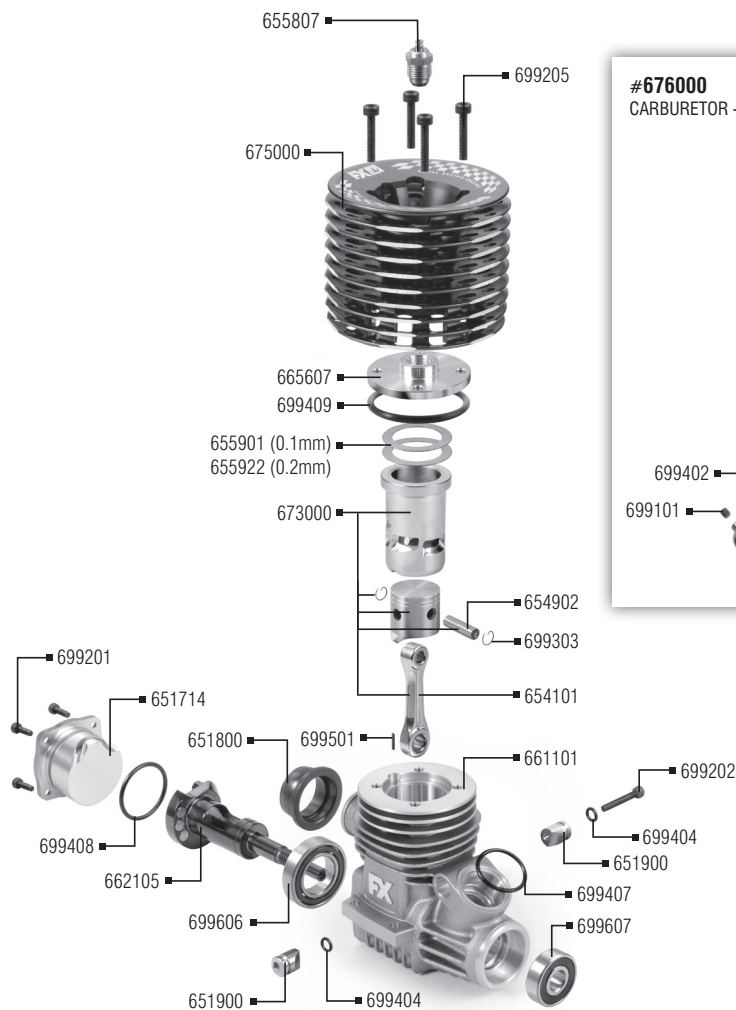
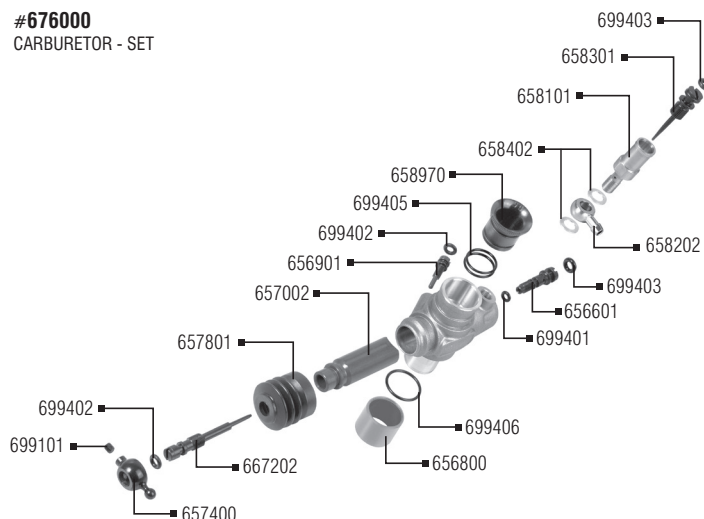




#676000
CARBURETOR - SET

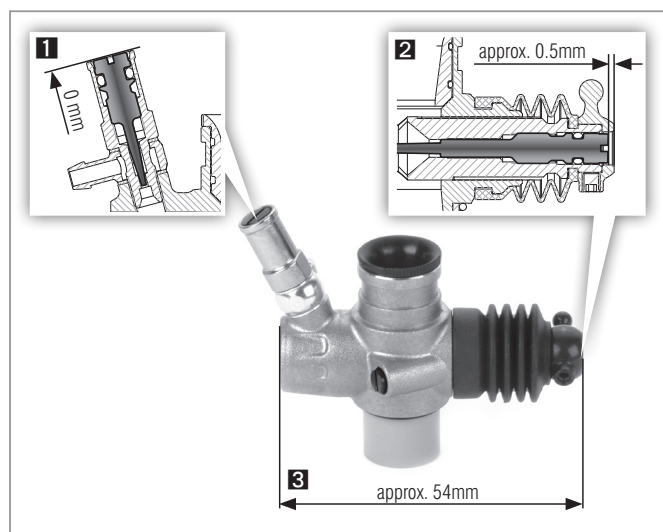


CARBURETOR SETTINGS

Factory carburetor setting for break-in procedure

The carburetor comes preset from factory and you have to start the break-in procedure with the following setting:

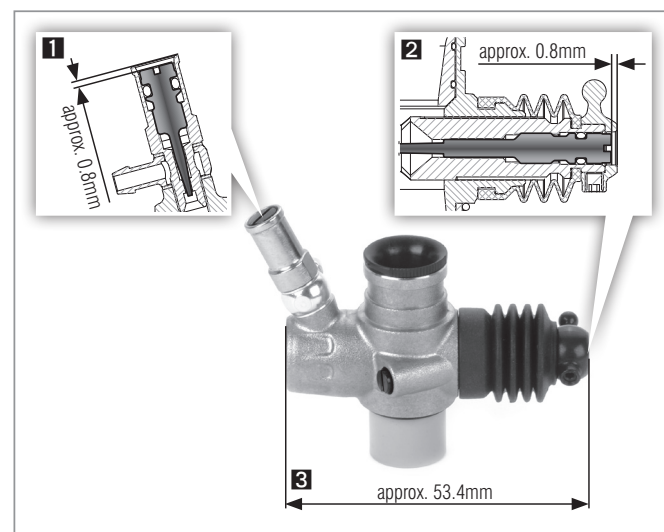
1 Main High-speed Needle (Upper)	0mm inside the needle body
2 Low-end Needle (Front)	0.5mm inside the needle body
4 Idle Adjustment Screw	Size measured with carburetor boot compressed approx 54mm



Basic Carburetor Setting after break-in procedure

After you have finished the break-in procedure this is the basic carburetor setting. Any time you get lost return back to this basic setting.

1 Main High-speed Needle (Upper)	approx. 0.8mm inside the needle body
2 Low-end Needle (Front)	approx. 0.8mm inside the needle body
4 Idle Adjustment Screw	Size measured with carburetor boot compressed approx 53.4mm



NUMBER	PRODUCT DESCRIPTION	
ENGINES & COMBOS		
670001	FX G501 - COMBO: ENGINE + MUFFLER 2168 + MANIFOLD GT	
670101	FX G501 - 5 PORTS, DLC, CERAMIC BEARING, BALANCED	

MUFFLERS		
669500	MUFFLER 3.5cc ON-ROAD / GT - EFRA 2168	0
679550	MUFFLER 3.5cc GT - EFRA 2168 + MANIFOLD GT	0

MANIFOLDS		
679700	MANIFOLD 3.5cc GT	0

GLOW PLUGS		
655807	GLOW PLUG - X7 (12)	x
655808	GLOW PLUG - X8 (12)	0

SPARE PARTS		
651714	BACK PLATE	x
651800	EXHAUST SEAL RING (4)	x
651900	ALU CLAMP - SET	x
654101	CONROD	x
654902	SHORT WRIST PIN + C-CLIPS	x
655901	ENGINE HEAD SHIM 16.7x22.8x0.1 (4)	x
655921	ENGINE HEAD SHIM 16.4x22.8x0.15 (4)	0
655922	ENGINE HEAD SHIM 16.4x22.8x0.2 (4)	x
655923	ENGINE HEAD SHIM 16.4x22.8x0.3 (4)	0
656601	CARBURETOR MIXTURE CONTROL NEEDLE + O-RINGS	x
656800	CARBURETOR ISOLATOR	x
656901	CARBURETOR IDLE ADJUSTMENT SCREW + O-RING	x
657002	CARBURETOR SLIDE	x
657400	CARBURETOR BALL LINKAGE	x
657801	CARBURETOR SLIDE BOOT - 4-RIBS	x
658101	CARBURETOR MAIN HIGH-SPEED NEEDLE BODY	x
658202	CARBURETOR FUEL INLET NIPPLE	x
658301	CARBURETOR MAIN HIGH-SPEED NEEDLE + O-RING	x
658402	ALU SHIM 5x8x0.5MM (2)	x
658700	DUST CAP PROTECTOR - SET	x
658960	COMPOSITE CARBURETOR VENTURI - 6.0MM	0
658965	COMPOSITE CARBURETOR VENTURI - 6.5MM	0
658970	COMPOSITE CARBURETOR VENTURI - 7.0MM	x
659910	SPRING FOR MANIFOLD (2)	0
659930	SPRING FOR MUFFLER (3)	0
661101	CRANKCASE	x
662105	CRANKSHAFT 3 DOTS - SILIC. - 3x TUNGSTEN WEIGHTS - DIA. COATING	x
665607	COMBUSTION CHAMBER SEALED 015.89 - 3 DOTS	x
667202	CARBURETOR LOW-END NEEDLE 38MM + O-RING	x
673000	G501 SLEEVE, PISTON & CONROD - MATCHED SET	x
675000	G501 ENGINE HEAD - 10 RIBS - FOR SEALED COMBUSTION CHAMBER	x
676000	G501 CARBURETOR - SET	x

PROMO		
694000	FX ENGINE BAG	
694090	FX TEAM RUCKSACK	
695010S	FX T-SHIRT RED (S)	
695010M	FX T-SHIRT RED (M)	
695010L	FX T-SHIRT RED (L)	
695010XL	FX T-SHIRT RED (XL)	
695010XXL	FX T-SHIRT RED (XXL)	
696901M	FX FLEXFIT CAP (M)	
696901L	FX FLEXFIT CAP (L)	
696902M	FX HIP-HOP CAP (L)	
696902L	FX HIP-HOP CAP (M)	
696910	FX WINTER CAP - RED	
697000	FX TENT	
697100	FX OUTDOOR FABRIC BANNER 2000x1000MM - RED	

000000	x	INCLUDED
000000	o	OPTION

NUMBER	PRODUCT DESCRIPTION	
697210	FX PAPER BAG	
697280	FX TAPE	
697310	FX STICKER	x
697400	FX LARGE FLAG VERTICAL 4M	

HARDWARE		
699101	HEX SCREW SB M3x3 (4)	x
699102	HEX SCREW SB M4x6 (4)	0
699201	HEX SCREW SOCKET HEAD CAP M2.5x8 (4)	x
699202	HEX SCREW SOCKET HEAD CAP M2.5x16 (4)	x
699204	HEX SCREW SOCKET HEAD CAP M3x8 (4)	0
699205	HEX SCREW SOCKET HEAD CAP M3x18 (4)	x
699303	WRIST PIN CLIP (4)	x
699401	O-RING 2.0x1.3 (4)	x
699402	O-RING 2.5x1.5 (4)	x
699403	O-RING 3.0x1.8 (4)	x
699404	O-RING 3.3x1.0 (4)	x
699405	O-RING 10x1.0 (4)	x
699406	O-RING 12x1.2 (4)	x
699407	O-RING 15x1.5 (4)	x
699408	O-RING 19.5x1.8 (4)	x
699409	O-RING 31.5x2.6 (4)	x
699501	SLEEVE PIN 1x6 (4)	x
699602	BALL-BEARING 14x25.8x6	0
699606	CERAMIC BALL-BEARING 14x25.8x6 - GERMANY	x
699607	BALL-BEARING 7x19x6 - JAPAN	x

HUDY OPTION PARTS		
104140	HUDY ENGINE BREAK-IN BENCH	
104200	HUDY FUEL BOTTLE WITH ALUMINUM NECK	
104500	HUDY STAR-BOX TRUGGY & OFF-ROAD 1/8	
106200	HUDY MAGIC CLEANING GUM	
106240	HUDY AIR FILTER OIL	
106250	HUDY ENGINE AFTER RUN OIL	
107021	HUDY UNIVERSAL CONROD PULLER .12 / .21	
107030	UNIVERSAL FLYWHEEL PULLER	
107051	HUDY ULTIMATE ENGINE TOOL KIT FOR .21 ENGINE	
107581	WRENCH-GLOWPLUG / CLUTCHNUT 10 MM - LONG	
107610	EXHAUST SPRING / CASTER CLIP REMOVER - V2	
107840	CLEANING BRUSH LARGE - SOFT	
107841	CLEANING BRUSH LARGE - MEDIUM	
107842	CLEANING BRUSH LARGE - STIFF	
107846	CLEANING BRUSH SMALL - SOFT	
107847	CLEANING BRUSH SMALL - MEDIUM	
107848	CLEANING BRUSH SMALL - STIFF	
111545	LIMITED EDITION - ALLEN WRENCH 1.5 MM	
112045	LIMITED EDITION - ALLEN WRENCH 2.0 MM	
112545	LIMITED EDITION - ALLEN WRENCH 2.5 MM	
153055	LIMITED EDITION - SLOTTED SCREWDRIVER 3.0 MM	
181090	HUDY SPECIAL TOOL FOR TURNBUCKLES & NUTS	
182010	HUDY FLYWHEEL/CLUTCH MULTI-TOOL	
182015	HUDY 1/8 OFF-ROAD FLYWHEEL/WHEEL NUT MULTI-TOOL	

