

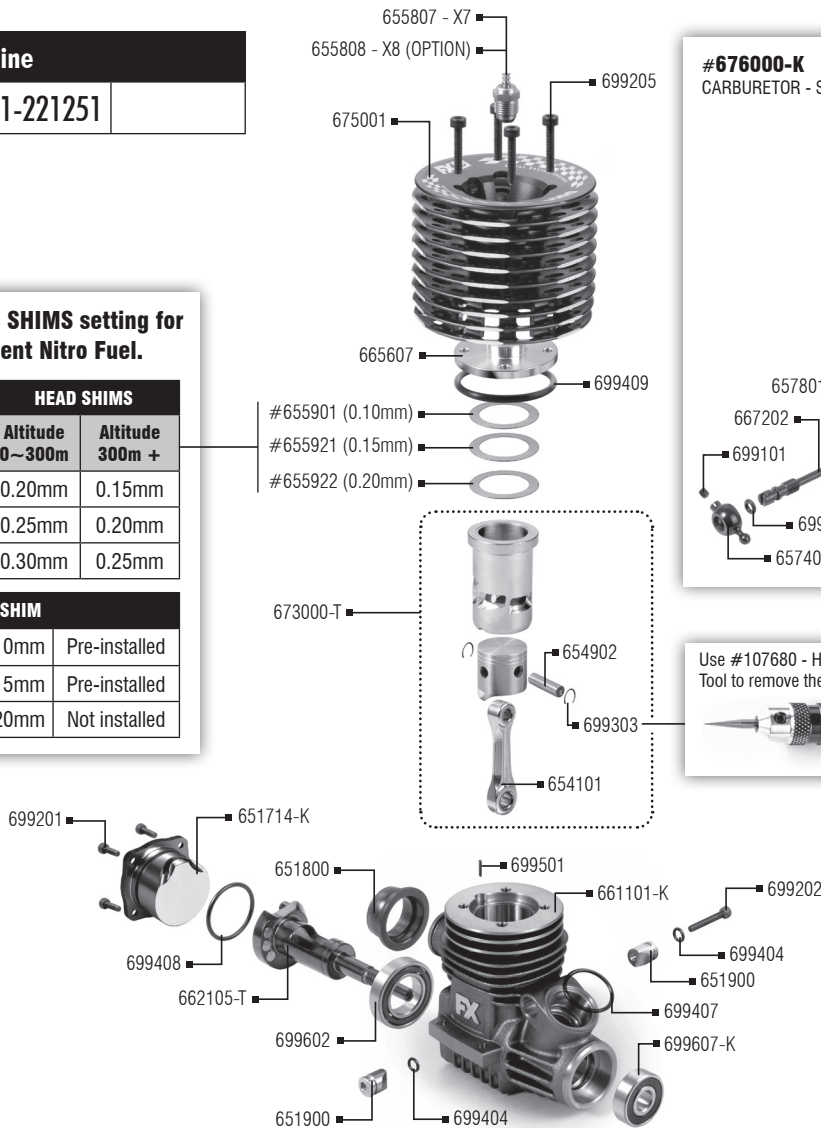
No. Engine	
661101.1.3E1-221251	

TIP

Basic SHIMS setting for different Nitro Fuel.

FUEL NITRO	HEAD SHIMS	
	Altitude 0~300m	Altitude 300m +
16% EU	0.20mm	0.15mm
16~25%	0.25mm	0.20mm
30%	0.30mm	0.25mm

ENGINE HEAD SHIM		
#655901	0.10mm	Pre-installed
#655921	0.15mm	Pre-installed
#655922	0.20mm	Not installed



#676000-K

CARBURETOR - SET

Exploded view diagram of the carburetor set. Key components and part numbers include:

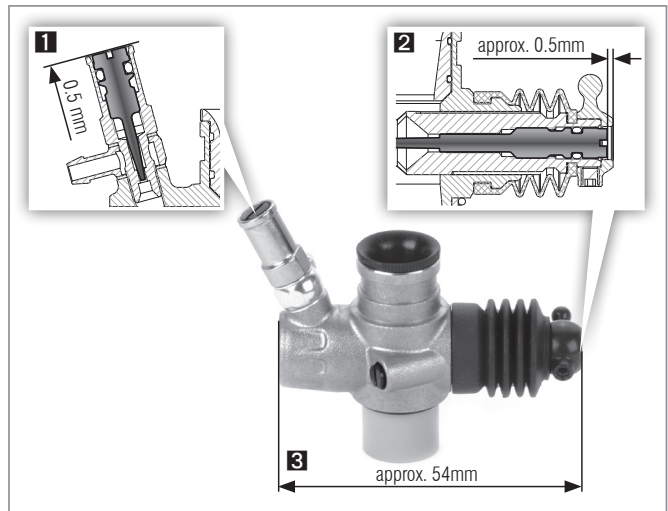
- 699403
- 658301
- 658101
- 658402
- 658970
- 699405
- 699402
- 656901
- 657002
- 657801
- 667202
- 699101
- 699402
- 657400
- 699406
- 656800
- 658202
- 699403
- 656601
- 699401

Use #107680 - HUDY Engine C-clip Removal Tool to remove the C-clip from the engine.

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)	0.5mm 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

