

NIHONKIKAKI (NIKKI) 2-BARREL

Datsun 312-U (1966-67)
 Datsun 410 (1964-65)
 Datsun 411 (1966-67)

DESCRIPTION

The carburetor used on the Datsun 312, 410, 411, is a two barrel down draft type with a cable operated manual choke. Accelerator pump is plunger type. Carburetor is equipped with a glass float chamber so float level can be easily checked and adjusted from outside carburetor.

ADJUSTMENT

IDLE SPEED & MIXTURE

Adjust idle speed to 600 RPM. Adjust idle mixture to obtain 18-20" of vacuum and smoothest idle.

FLOAT LEVEL ADJUSTMENT

Float level is shown on float chamber cover with a line below body top to which fuel is to be adjusted. Adjustment of level is made by adding or subtracting needle valve seat gaskets. Two gaskets equals a .040" movement of fuel level. Float level on 312 and 410 is .75" below upper surface of float chamber body and .85" on 411 series.

NIKKI CARBURETOR SPECIFICATIONS			
Application	2D-30CE	2D-30C	D2630A-5A
Main Jet (primary) (secondary)	# 96 # 115	# 98 # 115	# 92 # 140
Main Air Bleed (primary) (secondary)	# 80 # 60	# 60 # 60	# 60 # 60
Slow Jet (primary) (secondary)	# 48 # 48	# 48 # 48	# 48 # 48
Slow Air Bleed (First) (primary) (secondary)	# 100 # 120	# 100 # 160	# 100 # 120
Slow Air Bleed (Second) (primary)	# 220	# 220	# 240
Emulsion Hole (primary) (secondary)	# 60 x 10 # 60 x 14	# 60 x 12 # 60 x 20
Slow Economiser (primary)	# 20 x 2	# 145	# 145
Power Jet (primary)	# 55	# 40	# 40