

CARBURETOR (KE100-B1/B2/B3/B4)

Let the Good Times Roll®

Exploded view diagram of a mechanical assembly, likely a carburetor or fuel system component. The diagram shows the main assembly area and two reference views of the engine cover.

Main Assembly Area:

- Top Section:**
 - 550A: Bolt
 - 92077: Nut
 - 92037: Washer
 - 16012: Nut
 - 92081C: Spring
 - 16016: Pin
 - 16001: Main Body
 - 16025: Cap
 - 46102: Pin
- Left Section:**
 - 92001: Bolt
 - 92093: Washer
 - 16073: Cap
 - 92064: Pin
 - 16017: Pin
 - 92022: Washer
 - 92063/A/B: Pin
- Right Section:**
 - 16004: Cap
 - 92066A: Pin
 - 550: Bolt
 - 16014: Pin
 - 92081: Pin
 - 16002: Pin
 - 92015: Pin
 - 16005: Pin
 - 16021: Pin
 - 92081B: Pin
 - 11009A: Pin
 - 92081D: Spring
 - 220: Pin
 - 461: Pin
 - 13169: Pin
 - 92027: Pin
 - 92037A: Pin
 - 16009: Pin
 - 92081A: Pin
- Bottom Section:**
 - 16031: Main Body
 - 92043: Pin
 - 461A: Pin
 - 220A: Pin

Reference Views:

- Top Right:** Shows the assembly with the engine cover (Ref. Engine Cover) and a pin (92066).
- Bottom:** Shows the assembly with the engine cover (Ref. Engine Cover).

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PARTS LIST

CARBURETOR (KE100-B1/B2/B3/B4)

ITEM NAME	PART NUMBER	QUANTITY
GASKET,FLOAT VALVE (Ref # 11009)	11009-1160	1
GASKET,FLOAT CHAMBER (Ref # 11009A)	11009-1174	1
SPRING SEAT,THR VALVE (Ref # 13169)	13169-1223	1
CARBURETOR ASSY (Ref # 16001)	16001-1185	1
CABLE ADJUSTER (Ref # 16002)	16002-1004	1
CAP,MIXING CHAMBER (Ref # 16004)	16004-1007	1
TOP,MIXING CHAMBER (Ref # 16005)	16005-1010	1
JET NEEDLE,#4D21 (Ref # 16009)	16009-1043	1
CAP,STARTER PLUNGER (Ref # 16012)	16012-1007	1
SCREW,PILOT AIR ADJUST (Ref # 16014)	16014-1022	1
PLUNGER,STARTER (Ref # 16016)	16016-1010	1
NEEDLE JET,#80 (Ref # 16017)	16017-1043	1
THROTTLE ADJUSTER (Ref # 16021)	16021-1021	1
VALVE,THROTTLE CA.3.0 (Ref # 16025)	16025-1036	1
FLOAT (Ref # 16031)	16031-1009	1
FLOAT VALVE ASSY (Ref # 16031A)	16031-1010	1
INSULATOR,CARBURETOR (Ref # 16073)	16073-1010	1
ROD,THR VALVE STOP (Ref # 46102)	46102-1014	1
BOLT,CARB MOUNT (Ref # 92001)	92001-1304	1
NUT,CABLE ADJSTR LOCK (Ref # 92015)	92015-1092	1
WASHER,PLAIN (Ref # 92022)	92022-1167	1
RING,JET NEEDLE (Ref # 92027)	92027-1236	1
CLAMP (Ref # 92037)	92037-1166	1
CIRCLIP (Ref # 92037A)	92037-1167	1
PIN (Ref # 92043)	92043-1066	1
MAIN JET,#82 (Ref # 92063)	92063-1045	1
MAIN JET,#80 (Ref # 92063A)	92063-1065	1
MAIN JET,#84 (Ref # 92063B)	92063-1066	1
PILOT JET,#38 (Ref # 92064)	92064-1027	1

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ITEM NAME	PART NUMBER	QUANTITY
PLUG,CARBURETOR CAP (Ref # 92066)	16147-001	1
PLUG,PILOT SCREW (Ref # 92066A)	92066-1051	1
KNOB,CARBURETOR (Ref # 92077)	92077-022	1
SPRING,PILOT AIR SCRW (Ref # 92081)	92081-1202	1
SPRING,JET NEEDLE (Ref # 92081A)	92081-1203	1
SPRING,THROTTLE ADJST (Ref # 92081B)	92081-1232	1
SPRING,STARTER PLUNGR (Ref # 92081C)	92081-1233	1
SPRING,THROTTLE VALVE (Ref # 92081D)	92081-1234	1
SEAL,INSULATOR (Ref # 92093)	92093-1060	1
SCREW PAN HEAD 3X8 (Ref # 220)	220B0308	1
SCREW-PAN-CROS (Ref # 220A)	220B0414	4
WASHER SPRING 3MM (Ref # 461)	461F0300	1
WASHER SPRING 4MM (Ref # 461A)	461F0400	4
PIN COTTER 1.2X10 (Ref # 550)	550D1210	1
PIN COTTER 1.6X15 (Ref # 550A)	550D1615	1