

CARBURETOR (KE100-B5, US)

Let the Good Times Roll®

Exploded view diagram of a carburetor assembly. The diagram shows the main body, float bowl, and various internal components like jets, springs, and needles. A "FRONT" arrow points to the left. Key parts are labeled with numbers and letters:

- 550A, 92077, 15001, 49006, 92037A, 16012, 92081A, 550, 46102, 92066A, 16016, 16014, 92081C, 92009, 92064, 11009A, 16017, 92022, 92063/A~D, 16031, 11009, 223, 92066, Ref. Engine Cover, 16004, 16021, 16002, 92081B, 92015, 16005, 92081, 220, 13169, 92027, 92037, 92022A, 92081D, 16009, 16025.

1986 KE100

PARTS LIST

CARBURETOR (KE100-B5, US)

ITEM NAME	PART NUMBER	QUANTITY
GASKET,FLOAT CHAMBER (Ref # 11009)	16019-021	1
WASHER VALVE SEAT (Ref # 11009A)	16029-002	1
PLATE (Ref # 13169)	13169-1676	1
CARBURETOR-ASSY (Ref # 15001)	15001-1220	1
ADJUSTER,CABLE (Ref # 16002)	16002-017	1
CAP MIXING CHAMBER (Ref # 16004)	16004-010	1
CAP MIXING CHAMBER (Ref # 16005)	16004-010	1
NEEDLE-JET,4EJ39 (Ref # 16009)	16009-1289	1
CAP,STARTER PLUNGER (Ref # 16012)	16012-021	1
SCREW PILOT AIR ADJUST (Ref # 16014)	16014-002	1
PLUNGER,STARTER (Ref # 16016)	16016-012	1
JET-NEEDLE,O-1 (Ref # 16017)	16017-1299	1
SCREW,THROTTLE STOP (Ref # 16021)	16021-002	1
VALV,THROTTLE,CA2.0 (Ref # 16025)	16025-1013	1
FLOAT VALVE ASSY (Ref # 16030)	16030-001	1
FLOAT (Ref # 16031)	16031-015	1
ROD,THROTTLE VLV STP (Ref # 46102)	16024-012	1
CAP,STARTER PLUNGER (Ref # 49006)	16036-012	1
SCREW CLAMP (Ref # 92009)	16010-004	1
NUT CABLE ADJUST LOCK (Ref # 92015)	16003-004	1
NUT,6M/M (Ref # 92015A)	92015-1026	1
WASHER MAIN JET (Ref # 92022)	16034-001	1
WASHER,THROTTLE VALVE (Ref # 92022A)	92022-1024	1
RING,JET NEEDLE (Ref # 92027)	92027-1103	1
CIRCLIP (Ref # 92037)	16008-010	1
CIRCLIP (Ref # 92037A)	92037-1077	1
FLOAT PIN (Ref # 92043)	16032-003	1
MAIN JET, #A80 (Ref # 92063)	92063-1030	1
MAIN JET,#77.5R (Ref # 92063A)	92063-1032	1

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ITEM NAME	PART NUMBER	QUANTITY
JET-MAIN,#A75 (Ref # 92063B)	92063-1111	1
JET-MAIN,#A82,5R (Ref # 92063C)	92063-1322	1
JET-MAIN,#A85R (Ref # 92063D)	92063-1323	1
PILOT JET,#A15 (Ref # 92064)	92064-1018	1
PLUG,CARBURETOR CAP (Ref # 92066)	16147-001	1
PLUG,PILOT SCREW (Ref # 92066A)	92066-1051	1
KNOB,CARBURETOR (Ref # 92077)	92077-022	1
SPRING THROTTLE VALVE (Ref # 92081)	16006-013	1
SPRING,STARTER PLUNGR (Ref # 92081A)	16013-010	1
SPRING THR STOP SCREW (Ref # 92081B)	16022-005	1
SPRING-THR STOP SCREW (Ref # 92081C)	16022-007	1
SPRING,JET NEEDLE (Ref # 92081D)	92081-1072	1
SCREW PAN HEAD 3X8 (Ref # 220)	220B0308	1
SCREW-PAN-WS-CROS (Ref # 223)	223B0418	4
PIN COTTER 1.2X10 (Ref # 550)	550D1210	1
PIN COTTER 1.6X15 (Ref # 550A)	550D1615	1