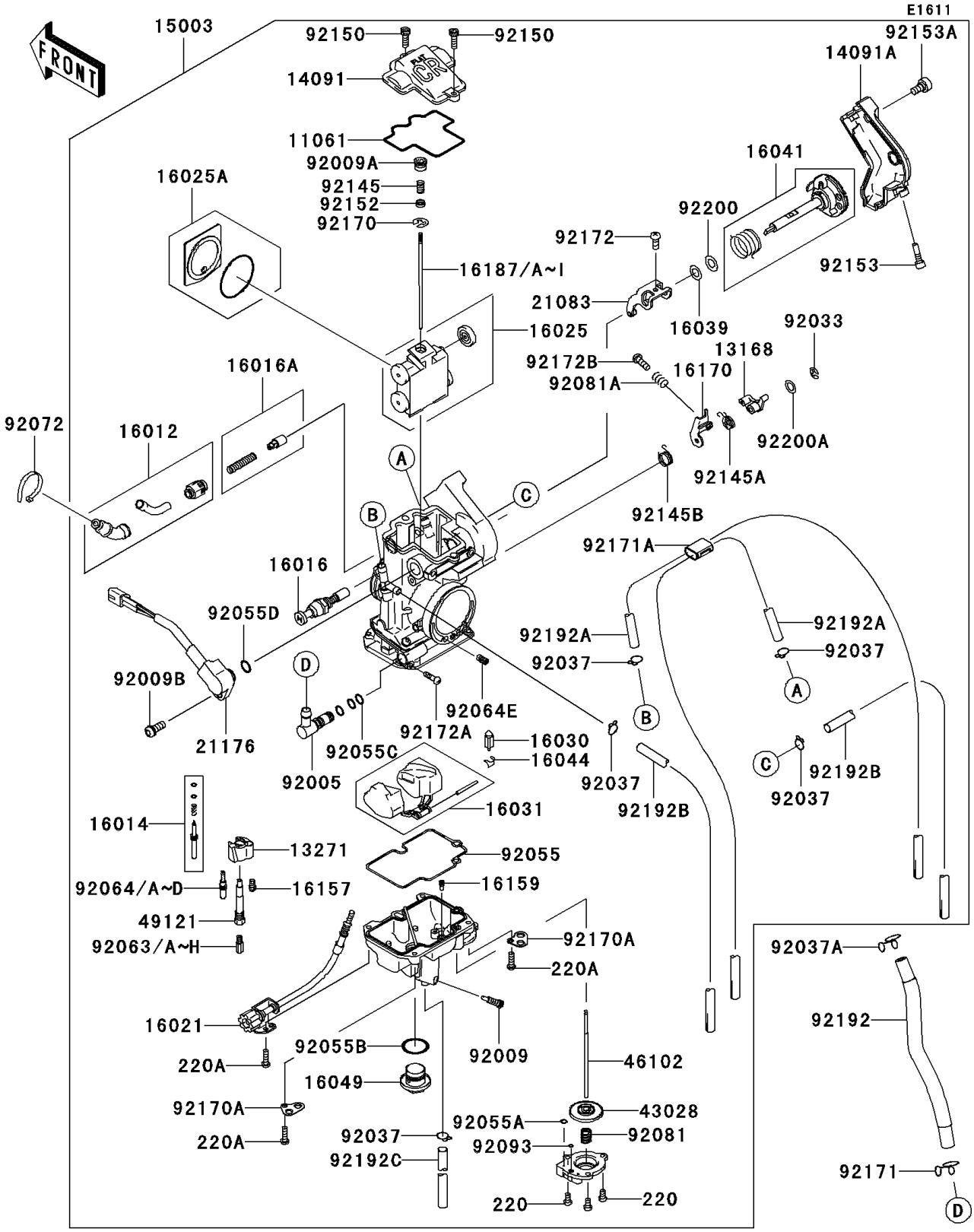
2005 KX250F

PARTS DIAGRAM

Carburetor



© 2026 Kawasaki Motors Corp., U.S.A.

2005 KX250F

PARTS LIST

Carburetor

ITEM NAME	PART NUMBER	QUANTITY
GASKET (Ref # 11061)	11061-0077	1
LEVER (Ref # 13168)	13168-0051	1
PLATE (Ref # 13271)	13271-0241	1
COVER,TOP (Ref # 14091)	14091-0208	1
COVER (Ref # 14091A)	14091-0209	1
CARBURETOR-ASSY (Ref # 15003)	15003-0022	1
CAP-STARTER PLUNGER (Ref # 16012)	16012-0002	1
SCREW-PILOT AIR (Ref # 16014)	16014-0004	1
PLUNGER (Ref # 16016)	16016-0009	1
PLUNGER (Ref # 16016A)	16016-0012	1
SCREW-THROTTLE STOP (Ref # 16021)	16021-0005	1
VALVE-THROTTLE (Ref # 16025)	16025-0008	1
VALVE-THROTTLE (Ref # 16025A)	16025-0009	1
VALVE-FLOAT (Ref # 16030)	16030-1057	1
FLOAT (Ref # 16031)	16031-1100	1
WASHER (Ref # 16039)	16039-0230	1
SHAFT-CARBURETOR (Ref # 16041)	16041-0002	1
CLAMP,FLOAT VALVE (Ref # 16044)	16044-007	1
COVER-MAIN JET (Ref # 16049)	16049-1051	1
JET-STARTER,#68 (Ref # 16157)	16157-0001	1
JET-POWER,#60 (Ref # 16159)	16159-1057	1
LINK-ASSY (Ref # 16170)	16170-0003	1
NEEDLE-JET,OBEKQ (Ref # 16187)	16187-0068	1
NEEDLE-JET,OBEKR (Ref # 16187A)	16187-0069	1
NEEDLE-JET,OBEKS (Ref # 16187B)	16187-0070	1
NEEDLE-JET,OBEKT (Ref # 16187C)	16187-0071	1
NEEDLE-JET,OBEKU (Ref # 16187D)	16187-0072	1
NEEDLE-JET,OBELQ (Ref # 16187E)	16187-0092	1
NEEDLE-JET,OBELR (Ref # 16187F)	16187-0093	1

© 2026 Kawasaki Motors Corp., U.S.A.

2005 KX250F

PARTS LIST

Carburetor

ITEM NAME	PART NUMBER	QUANTITY
NEEDLE-JET,OBELS (Ref # 16187G)	16187-0094	1
NEEDLE-JET,OBELT (Ref # 16187H)	16187-0095	1
NEEDLE-JET,OBELU (Ref # 16187I)	16187-0096	1
ARM (Ref # 21083)	21083-0004	1
SENSOR,THROTTLE (Ref # 21176)	21176-0016	1
DIAPHRAGM (Ref # 43028)	43028-0001	1
ROD (Ref # 46102)	46102-0033	1
NOZZLE-MAIN (Ref # 49121)	49121-0001	1
FITTING (Ref # 92005)	92005-0016	1
SCREW,DRAIN,M6X0.75 (Ref # 92009)	92009-1551	1
SCREW (Ref # 92009A)	92009-1876	1
SCREW,THROTTLE SENSOR (Ref # 92009B)	92009-1981	1
RING-SNAP (Ref # 92033)	92033-0018	1
CLAMP,TUBE (Ref # 92037)	92037-1396	5
CLAMP,TUBE (Ref # 92037A)	92037-147	1
RING-O,FLOAT CHAMBER (Ref # 92055)	92055-0066	1
RING-O (Ref # 92055A)	92055-1004	1
RING-O,MAIN JET COVER (Ref # 92055B)	92055-1167	1
RING-O (Ref # 92055C)	92055-1223	3
RING-O (Ref # 92055D)	92055-1671	1
JET-MAIN,#168 (Ref # 92063)	92063-1371	1
JET-MAIN,#170 (Ref # 92063A)	92063-1372	1
JET-MAIN,#172 (Ref # 92063B)	92063-1373	1
JET-MAIN,#175 (Ref # 92063C)	92063-1374	1
JET-MAIN,#178 (Ref # 92063D)	92063-1375	1
JET-MAIN,#180 (Ref # 92063E)	92063-1376	1
JET-MAIN,#182 (Ref # 92063F)	92063-1377	1
JET-MAIN,#185 (Ref # 92063G)	92063-1378	1
JET-MAIN,#188 (Ref # 92063H)	92063-1379	1

© 2026 Kawasaki Motors Corp., U.S.A.

2005 KX250F

PARTS LIST

Carburetor

ITEM NAME	PART NUMBER	QUANTITY
JET-PILOT,#35 (Ref # 92064)	92064-1138	1
JET-PILOT,#38 (Ref # 92064A)	92064-1139	1
JET-PILOT,#40 (Ref # 92064B)	92064-1140	1
JET-PILOT,#42 (Ref # 92064C)	92064-1141	1
SCREW-PAN-CROS (Ref # 220)	220D0408	3
SCREW-PAN-CROS (Ref # 220A)	220D0414	4
JET-PILOT,#45 (Ref # 92064D)	92064-1142	1
JET-PILOT,#100 (Ref # 92064E)	92064-1160	1
BAND,L=100 (Ref # 92072)	92072-3875	1
SPRING,DIAPHRAGM (Ref # 92081)	92081-1092	1
SPRING (Ref # 92081A)	92081-1620	1
SEAL,"U"RING (Ref # 92093)	92093-1046	1
SPRING (Ref # 92145)	92145-0164	1
SPRING (Ref # 92145A)	92145-0166	1
SPRING (Ref # 92145B)	92145-0167	1
BOLT,SOCKET,4X12 (Ref # 92150)	92150-1426	2
COLLAR (Ref # 92152)	92152-0141	1
BOLT (Ref # 92153)	92153-0638	1
BOLT (Ref # 92153A)	92153-0639	1
CLAMP,JET NEEDLE (Ref # 92170)	92170-1204	1
CLAMP (Ref # 92170A)	92170-1582	2
CLAMP (Ref # 92171)	92171-0149	1
CLAMP (Ref # 92171A)	92171-0246	1
SCREW (Ref # 92172)	92172-0127	1
SCREW (Ref # 92172A)	92172-0128	1
SCREW (Ref # 92172B)	92172-0129	1
TUBE,FUEL (Ref # 92192)	92192-0031	1
TUBE (Ref # 92192A)	92192-0083	2
TUBE (Ref # 92192B)	92192-0084	2

© 2026 Kawasaki Motors Corp., U.S.A.

2005 KX250F

PARTS LIST

Carburetor

ITEM NAME	PART NUMBER	QUANTITY
TUBE (Ref # 92192C)	92192-0085	1
WASHER (Ref # 92200)	92200-0107	1
WASHER,LINK ARM,STAINLESS (Ref # 92200A)	92200-1434	1

© 2026 Kawasaki Motors Corp., U.S.A.