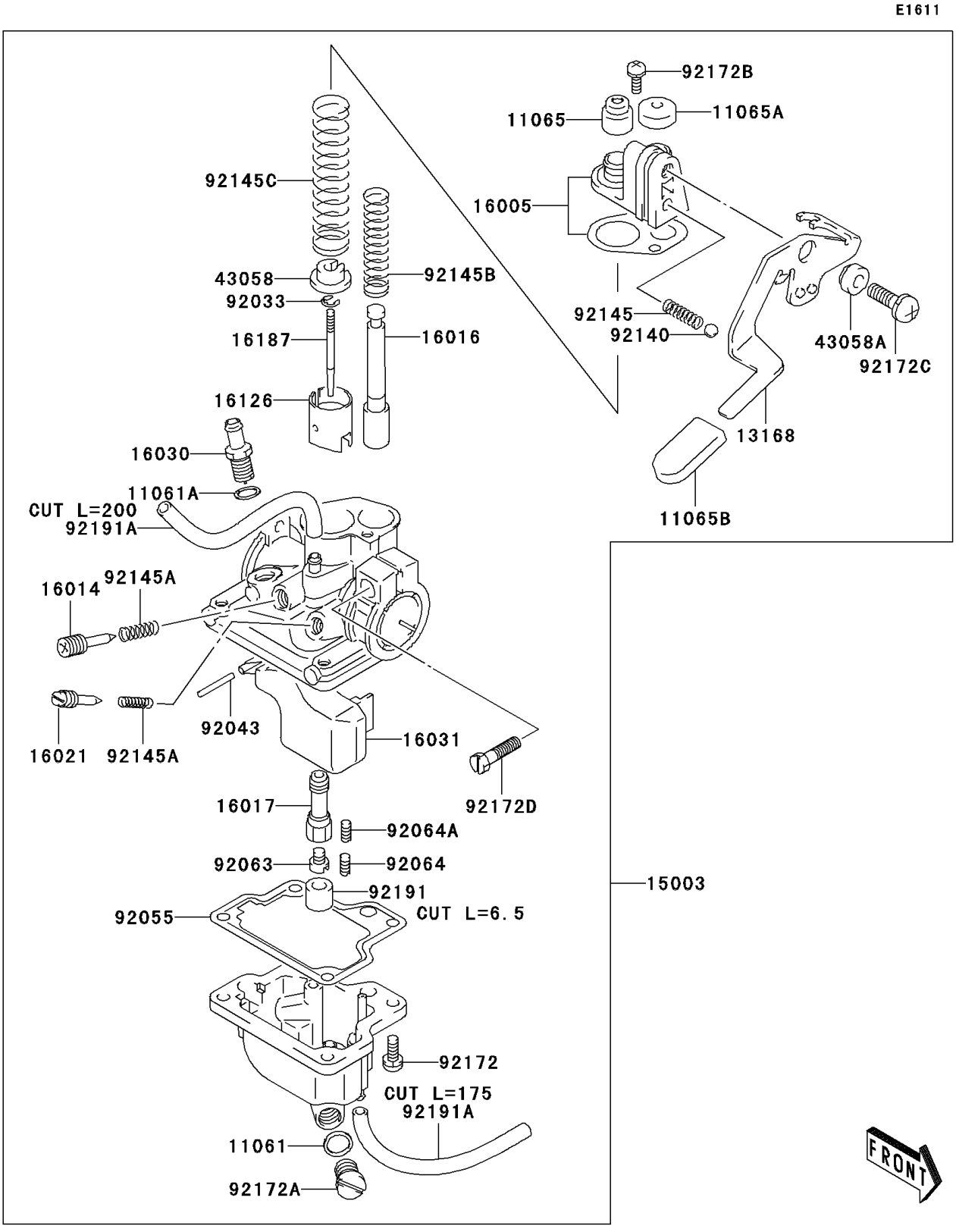
2005 KFX50

PARTS DIAGRAM

Carburetor



© 2026 Kawasaki Motors Corp., U.S.A.

2005 KFX50

PARTS LIST

Carburetor

ITEM NAME	PART NUMBER	QUANTITY
GASKET (Ref # 11061)	11061-S048	1
GASKET (Ref # 11061A)	11061-S049	1
CAP (Ref # 11065)	11065-S020	1
CAP,STARTER (Ref # 11065A)	11065-S021	1
CAP,LEVER (Ref # 11065B)	11065-S043	1
LEVER,STARTER (Ref # 13168)	13168-S002	1
CARBURETOR-ASSY (Ref # 15003)	15003-S004	1
TOP-CHAMBER (Ref # 16005)	16005-S009	1
SCREW-PILOT AIR (Ref # 16014)	16014-S004	1
PLUNGER (Ref # 16016)	16016-S004	1
JET-NEEDLE,E-6 (Ref # 16017)	16017-S003	1
SCREW-THROTTLE STOP (Ref # 16021)	16021-S003	1
VALVE-FLOAT (Ref # 16030)	16030-S004	1
FLOAT (Ref # 16031)	16031-S004	1
VALVE,CA 3.0 (Ref # 16126)	16126-S006	1
NEEDLE-JET,3E3-4 (Ref # 16187)	16187-S005	1
RING,THROTTLE VALVE SPRING (Ref # 43058)	43058-S003	1
RING (Ref # 43058A)	43058-S004	1
RING-SNAP,NEEDLE (Ref # 92033)	92033-S025	1
PIN (Ref # 92043)	92043-S027	1
RING-O,FLOAT CHAMBER (Ref # 92055)	92055-S039	1
JET-MAIN,#55 (Ref # 92063)	92063-S003	1
JET-PILOT,#0.38 (Ref # 92064)	92064-S004	1
JET-PILOT,#15 (Ref # 92064A)	92064-S005	1
BALL (Ref # 92140)	92140-S002	1
SPRING,STARTER SHAFT (Ref # 92145)	92145-S012	1
SPRING (Ref # 92145A)	92145-S060	2
SPRING,STARTER VALVE (Ref # 92145B)	92145-S061	1
SPRING,THROTTLE VALVE (Ref # 92145C)	92145-S062	1

© 2026 Kawasaki Motors Corp., U.S.A.

2005 KFX50

PARTS LIST

Carburetor

ITEM NAME	PART NUMBER	QUANTITY
SCREW,OIL PUMP (Ref # 92172)	92172-S121	4
SCREW (Ref # 92172A)	92172-S124	1
SCREW (Ref # 92172B)	92172-S125	2
SCREW (Ref # 92172C)	92172-S126	1
SCREW (Ref # 92172D)	92172-S246	1
TUBE,VACUUM (Ref # 92191)	92191-S038	1
TUBE (Ref # 92191A)	92191-S041	2

© 2026 Kawasaki Motors Corp., U.S.A.