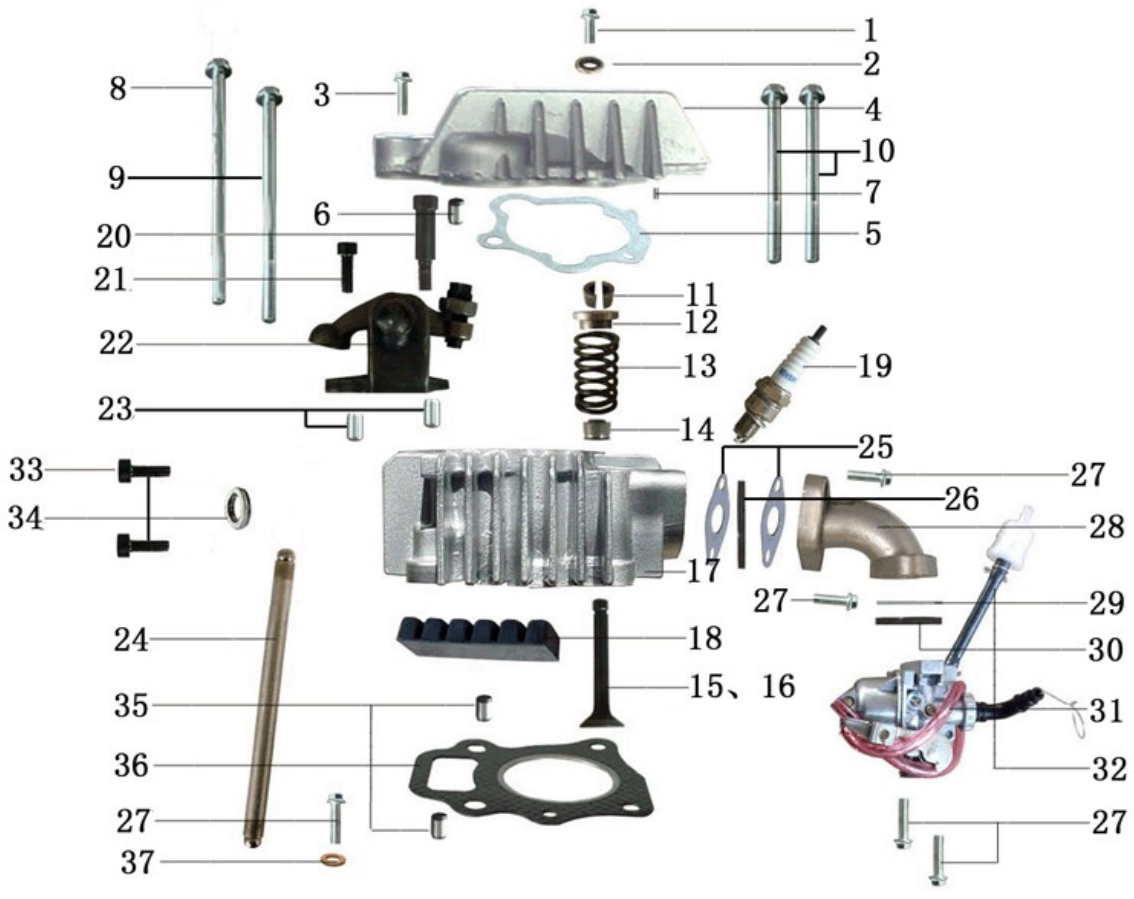
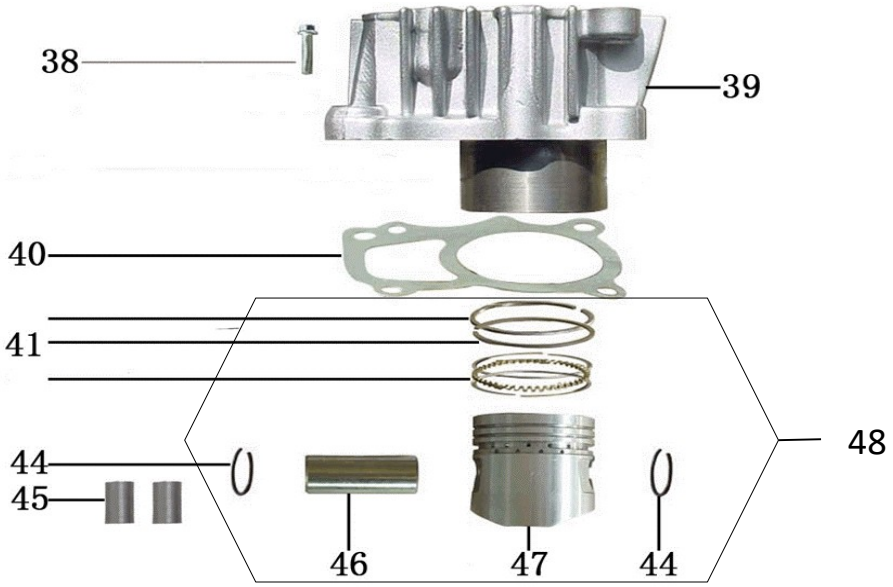
ENGINE PART LIST 50AE





N	Référence YCF	anglais	francais	
1	YC50-20-1	bolt GB5787（M6×20）	vis GB5787（M6×20）	
2	YC50-20-2	washer ϕ6	rondelle ϕ6	
3	YC50-20-3	bolt GB5787（M6×30）	vis GB5787（M6×30）	
4	YC50-20-4	cylinder head cover	cache culaase	
5	YC50-20-5	cylinder head cover gasket	joint cache culasse	
6	YC50-20-6	locating stud ϕ8×10	pion de centrage ϕ8×10	

7	YC50-20-7	locating stud ϕ3×5.5	pion de centrage ϕ3×5.5	
8	YC50-20-8	bolt GB5787 M6×100	vis M6×100 (35CrMo)	
9	YC50-20-9	bolt GB5787 M6×110	vis M6×110 (35CrMo)	
10	YC50-20-10	bolt GB5787 M6×75	vis M6×75 (35CrMo)	
11	YC50-20-11	valve stem locking piece	demi-lune	
12	YC50-20-12	valve spring retainer	bloc ressort de soupape	
13	YC50-20-13	valve spring	ressort de soupape	
14	YC50-20-14	valve stem oil seal	joint de tige de soupape	
15	YC50-20-15	intake valve	soupape d'admission	
16	YC50-20-16	exhaust valve	soupape d'echappement	
17	YC50-20-17	cylinder head	culasse	
18	YC50-20-18	cushion pad	caoutchouc	
19	YC50-20-19	spark plug	bougie A7TC	
20	YC50-20-20	rocker arm shaft screw M6×20	axe pivot de basculeur M6×20	
21	YC50-20-21	socket head cap screw	vis GB70.1 (M6×20)	
22	YC50-20-22	valver rocker	basculeur	
23	YC50-20-23	locating stud ϕ6×10	pion de centrage ϕ6×10	
24	YC50-20-24	valve ejector shaft	tige de retour soupape	
25	YC50-20-25	intake pipe paper gasket	joint papier admission	
26	YC50-20-26	intake pipe isolating gasket	joint plastique admission	
27	YC50-20-27	bolt GB5787 (M6×25)	vis GB5787 (M6×25)	
28	YC50-20-28	intake pipe	pipe d'admission	
29	YC50-20-29	carburettor paper gasket	joint papier carburateur	
30	YC50-20-30	carburettor isolating gasket	joint plastique carburateur	
31	YC50-20-31	carburettor	carburateur PZ14Q	
32	YC50-20-32	gas filter	filtre a essence	
33	YC50-20-33	bolt GB70.1 (M6×25)	vis GB70.1 (M6×25)	
34	YC50-20-34	exhaust pipe washer	joint d'echapement	
35	YC50-20-35	locating stud ϕ8×12	pion de centrage ϕ8×12	
36	YC50-20-36	Cylinder Gasket. Φ40mm	JT EMBASE 50CC Φ40mm	
37	YC50-20-37	washer M6	rondelle M6	

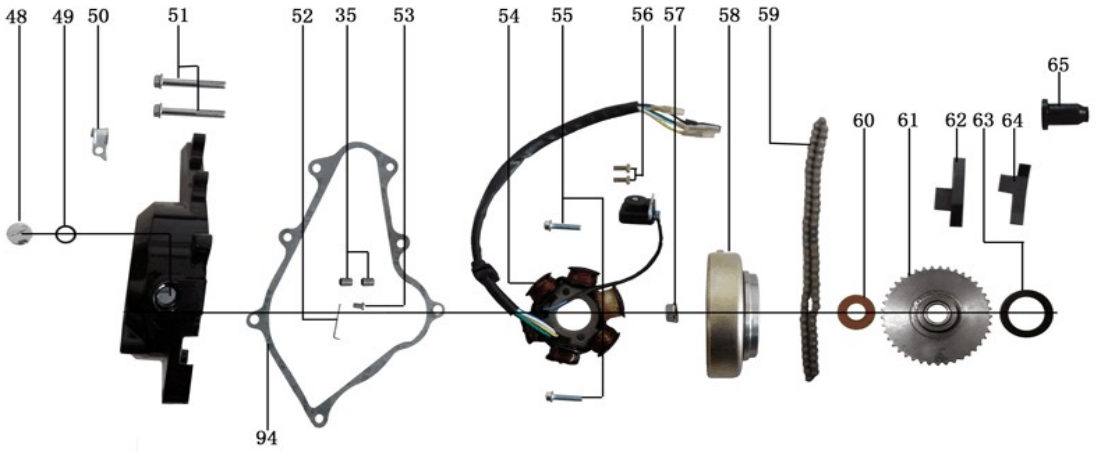


N	Référence YCF	anglais	francais	
38	YC50-20-38	bolt GB5787 (M6×32)	vis GB5787 (M6×32)	
39	YC50-20-39	cylinder	cylindre	
40	YC50-20-40	Cylinder Gasket. Φ60mm	JT EMBASE 50CC Φ60mm	
41	YC50-20-41	top piston ring(ϕ44)	segment superieur (ϕ44)	
		lower piston ring(ϕ44)	segment inferieur (ϕ44)	
		oil seal piston ring(ϕ44)	segment zigzag (ϕ44)	
44	YC50-20-44	piston pin	circlip	
45	YC50-20-45	valve ejector push rod	poussoir de retour soupape	
46	YC50-20-46	piston axle(ϕ13×33)	axe de piston (ϕ13×33)	
47	YC50-20-47	piston (ϕ44)	piston (ϕ44)	
48	KPC/44-13	complete piston kit	kit piston complet	

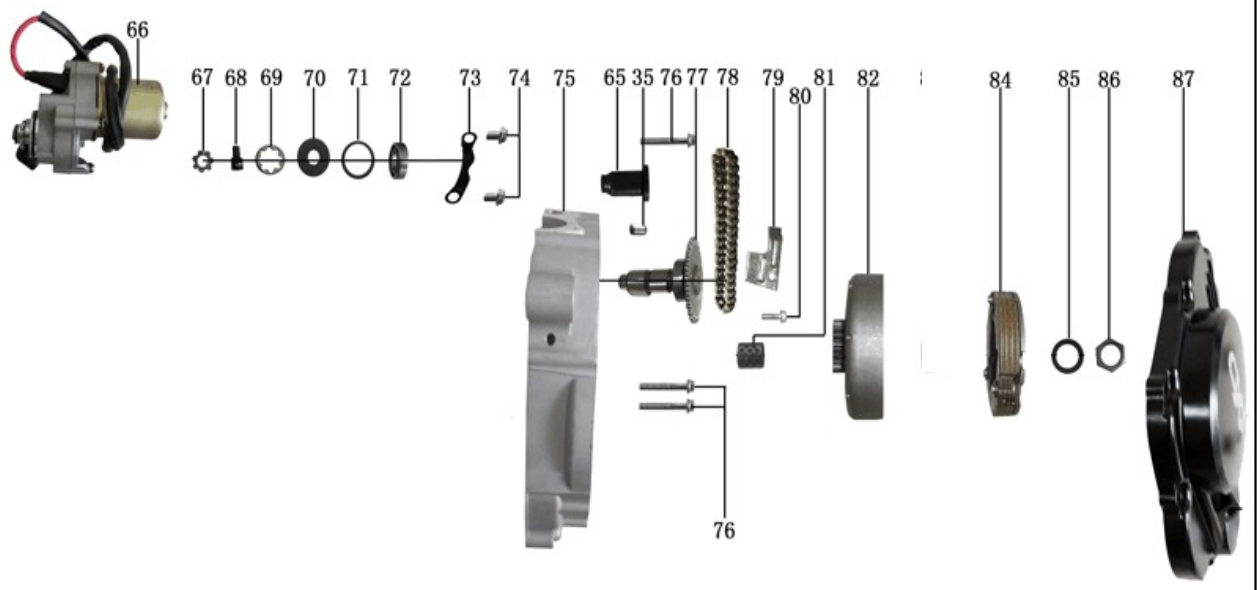




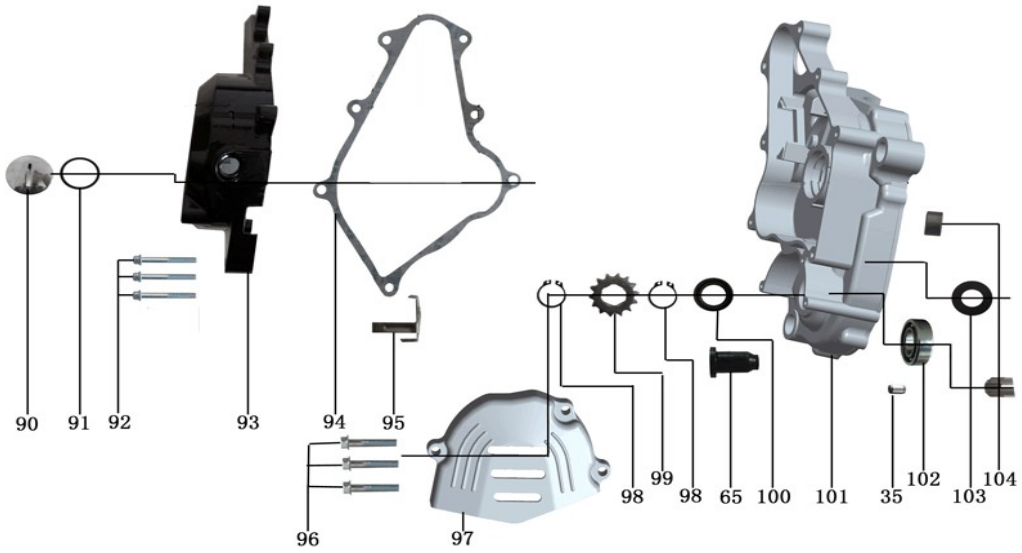
1	PJCM50-2	COMPLETE GASKET KIT ENGINE 50A	POCHETTE DE JOINT COMPLET MOTEUR 50A	
2	PJHM50-2	50A HIGH MOTOR POUCH	POCHETTE HAUT MOTEUR 50A	



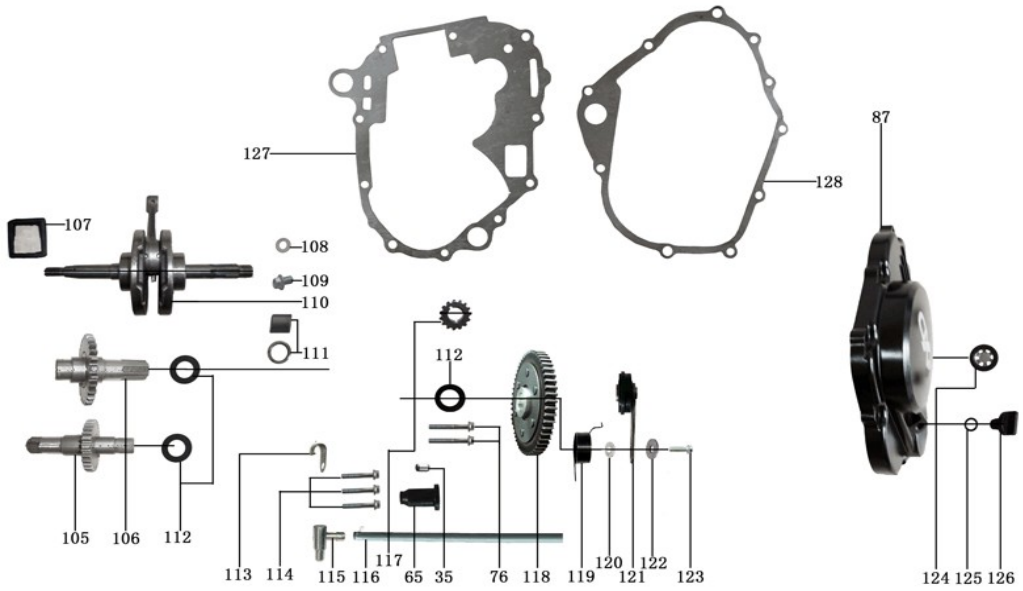
N	Référence YCF	anglais	francais	
48	YC50-20-48	Oil level cap M14×1.5	bouchon niveau d'huile M14×1.5	
49	YC50-20-49	O-ring ϕ13.8×2.5	joint thorique ϕ13.8×2.5	
50	YC50-20-50	Cable clamp	bloque cable	
51	YC50-20-51	bolt GB5787 (M6×50)	vis GB5787 (M6×50)	
52	YC50-20-52	Engine start cable clamp	bloque cable demarreur	
53	YC50-20-53	screw GB819 (M5×8)	vis GB819 (M5×8)	
54	YC50-20-54	waterproof socket ignition stator	stator d'allumage prise etanche	
55	YC50-20-55	bolt GB5787 (M6×22)	vis GB5787 (M6×22)	
56	YC50-20-56	bolt GB5783 (M5×12)	vis GB5783 (M5×12)	
57	YC50-20-57	nut GB6177 (M10×1.25)	ecrou GB6177 (M10×1.25)	
58	YC50-20-58	flywheel rotor	rotor d'allumage	
59	YC50-20-59	timing chain 25H-70	chaine de distribution 25H-70	
60	YC50-20-60	rubber oil sealϕ30×15×5	join spy ϕ30×15×5	
61	YC50-20-61	starter gear	pignon de demarreur	
62	YC50-20-62	left chain guide	guide chaine gauche	
63	YC50-20-63	oil seal ϕ42×30×4.5	joint spy ϕ42×30×4.5	
64	YC50-20-64	right chain guide	guide chaine gauche	
65	YC50-20-65	shock absorption	absorbeur de choc	



N	Référence YCF	anglais	francais	
66	YC50-20-66	electric starter	demarreur electrique	
67	YC50-20-67	inside rotor	rotor interne	
68	YC50-20-68	pump axis	axe de pompe	
69	YC50-20-69	outside rotor	roto externe	
70	YC50-20-70	washer ϕ28×9.5×1.0 (T8)	rondelle ϕ28×9.5×1.0 (T8)	
71	YC50-20-71	washer ϕ28×22×0.5 (T8)	rondelle ϕ28×22×0.5 (T8)	
72	YC50-20-72	bearing 16001	roulement 16001	
73	YC50-20-73	bearing clamp	support de roulement	
74	YC50-20-74	bolt GB5787 (M6×12)	vis GB5787 (M6×12)	
75	YC50-20-75	Right crankcase	carter moteur droit	
76	YC50-20-76	bolt GB5787 (M6×45)	vis GB5787 (M6×45)	
77	YC50-20-77	camshaft	arbre a came	
78	YC50-20-78	timing chain	chaine 40CH (正时)	
79	YC50-20-79	camshaft clamp	piece bloc arbre a came	
80	YC50-20-80	bolt GB5787 (M6×14)	vis GB5787 (M6×14)	
81	YC50-20-81	Clutch axle sleeve	entretoise d'embrayage	
82	YC50-20-82	Clutch grinding disk	cloche d'embrayage	
84	YC50-20-84	Clutch wearing plate	disque d'embrayage	
85	YC50-20-85	washer ϕ22×14×2 (T8)	rondelle ϕ22×14×2 (T8)	
86	YC50-20-86	screw cap GB6170 M14×1.0	ecrou crantele GB6170 M14×1.0	
87	YC50-20-87	right crankcase cover	carter moteur gauche	
87	YC50-20-87-GY	right crankcase cover	carter moteur gauche embrayage	
88	YC50-20-88	bolt GB5787	vis GB5787	
89	YC50-20-89	bolt GB5787	vis GB5787	



N	Référence YCF	anglais	francais	
90	YC50-20-90	magneto cover M30×1.5	boulon carter d'allumage M30×1.5	
91	YC50-20-91	O-ring ϕ27.4×2.4	joint thorique ϕ27.4×2.4	
92	YC50-20-92	bolt GB5787 (M6×35)	vis GB5787 (M6×35)	
93	YC50-20-93	magneto crankcase	carter d'allumage noir	
93	YC50-20-93GY	magneto crankcase 50CC 2013	carter d'allumage gris	
94	YC50-20-94	magneto cover gasket	joint carter d'allumage	
95	YC50-20-95	magneto cable clamp	support cable pour allumage	
96	YC50-20-96	bolt GB5787 (M5×25)	vis GB5787 (M5×25)	
97	YC50-20-97	sprocket cover	protection PSB	
98	YC50-20-98	clamp spring ϕ20	rondelle ressort ϕ20	
99	420H/10T	Sprocket(10T)	PSB 10 DTS	
99	420H/9T	Sprocket(10T)	PSB 9 DTS	
100	YC50-20-100	oil seal ϕ30×20×5	joint spy PSB ϕ30×20×5	
101	YC50-20-101	left canckase	carter moteur gauche	
102	YC50-20-102	bearing 6004	roulement 6004	
103	YC50-20-103	washer ϕ30×15×1.0	rondelle ϕ30×15×1.0	
104	YC50-20-104	needle bearing	roulement a aiguille 1512	



N	Référence YCF	anglais	francais	
105	YC50-20-105	countershaft	arbre secondaire de boite	
106	YC50-20-106	primary shaft	arbre primaire de boite	
107	YC50-20-107	oil screen	crepine	
108	YC50-20-108	drain plug gasket ϕ8	joint de bouchon de vidange ϕ8	
109	YC50-20-109	bolt GB5787 (M8×12)	vis GB5787 (M8×12)	
110	YC50-20-110	crankshaft	villebrequin 1P39-2	
111	YC50-20-111	needle bearing	roulement a aiguille 1714	
112	YC50-20-112	oil seal ϕ30x17x1.0	joint spy ϕ30x17x1.0	
113	YC50-20-113	cable clamp	support de cable	
114	YC50-20-114	bolt GB5787 (M6×40)	vis GB5787 (M6×40)	
115	YC50-20-115	off gas pipe clamp	circlip durite	
116	YC50-20-116	off gas leading pipe ϕ6×9.5×300	durite d'evacuation ϕ6×9.5×300	
117	YC50-20-117	timing gear	couronne de distribution	
118	YC50-20-118	clutch driven gear	pignon d'embrayage	
119	YC50-20-119	tensioner spring	ressort tendeur de chaine	
120	YC50-20-120	washer Φ6	rondelle Φ6	
121	YC50-20-121	tensioner pulley assembly	tendeur de chaine	
122	YC50-20-122	stage washer	rondelle	
123	YC50-20-123	bolt GB5787 (M6×18)	vis GB5787 (M6×18)	
124	YC50-20-124	oil sight glass	hublot niveau d'huile	
125	YC50-20-125	O-ring ϕ8	joint torrique bouchon ϕ8	
126	YC50-20-126	Oil plug	bouchon d'huile	
127	YC50-20-127	Central crankcase gasket	joint carter central	
128	YC50-20-128	Right crankcase gasket	joint carter d'embrayage	