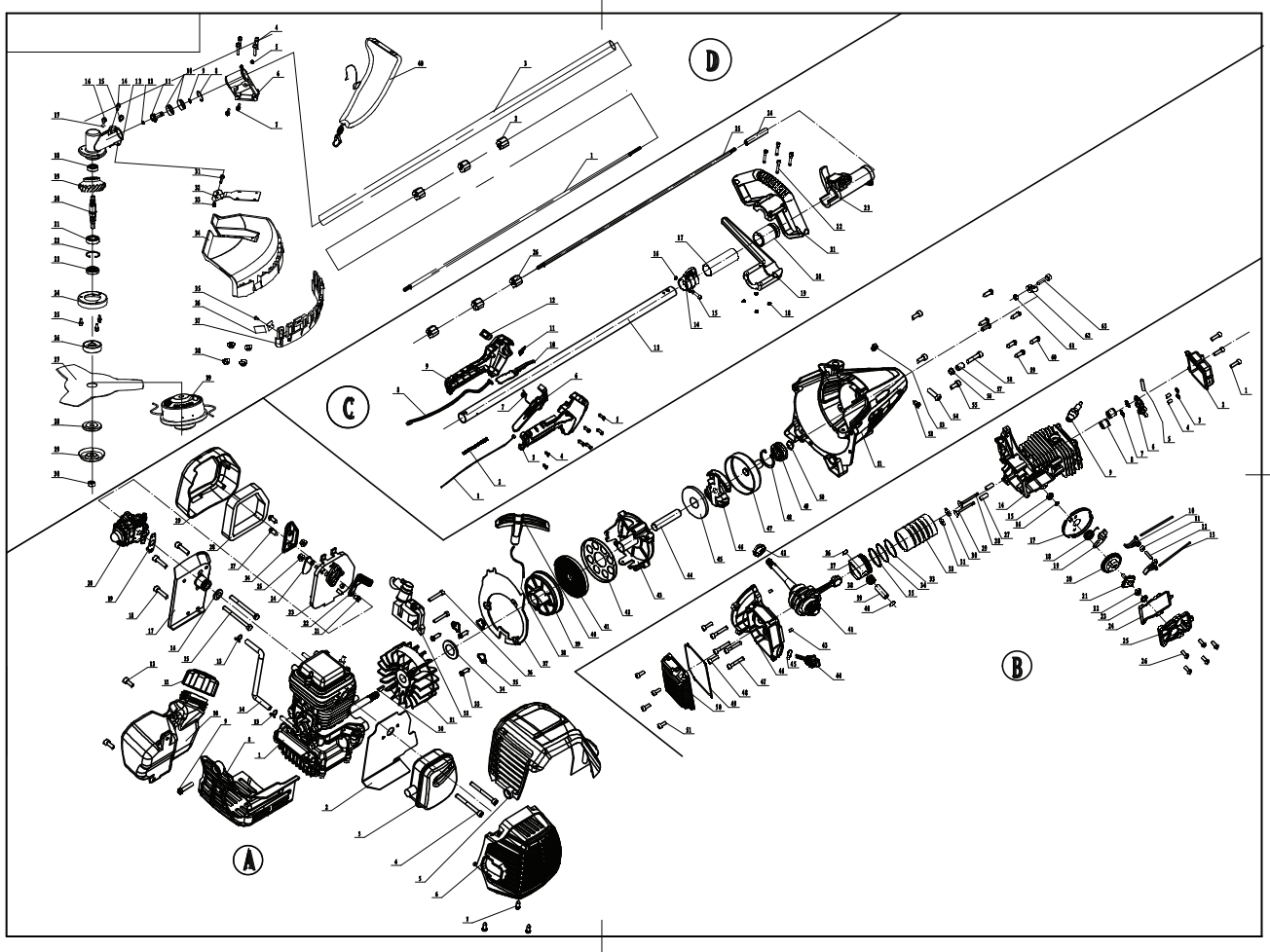




PARTS LIST RD-GBC11

№	Name	pcs	material
A-1	139 engine assy(see B for disassembly)	1	Package
A-2	gasket for muffler	1	Insulation pads
A-3	muffler	1	Q235
A-4	screw	2	M6*55/8.8
A-5	top cover	1	PA6-GF30
A-6	muffler cover	1	PA6-GF30
A-7	screw	3	ST4.2x10
A-8	rear cover	1	PA6-GF30
A-9	screw	1	M5*20
A-10	oil tank	1	PE
A-11	oil tank cover	1	
A-12	screw	2	M5*15
A-13	steel clip	2	Φ8
A-14	Air balance pipe	1	
A-15	screw	2	M5*50
A-16	seal plate	1	
A-17	carburator base	1	PPS
A-18	screw	3	M5*15
A-19	carburator pad	1	
A-20	carburator	1	
A-21	screw	1	ST3x8
A-22	air-intake handle	1	PA6-GF30
A-23	air fliter	1	PA6-GF30
A-24	air-intake cover	1	PA6-GF30
A-25	screw	2	M5
A-26	air fliter small cover	1	PA6-GF30
A-27	screw	2	ST4.2x10
A-28	sponge	1	
A-29	air fliter cover	1	PA6-GF30
A-30	key	1	Φ13*3
A-31	flying wheel	1	ZL104
A-32	ignition coil	1	
A-33	screw	3	ST4.2x16
A-34	washer	1	Φ9.6*2
A-35	pully cover	3	Q235
A-36	screw	2	M4*20
A-37	starter roll cover	1	PA6-GF30
A-38	pull rope	1	Φ3*1000
A-39	starter roll	1	PA6-GF30
A-40	starter handle	1	PA6-GF30
A-41	spring	1	
A-42	spring base	1	Q235
A-43	roll base	1	PA6-GF30
A-44	brush for clutch	1	Φ9.6*Φ12*48
A-45	clutch washer	1	Φ9.6*35*2
A-46	clutch	1	
A-47	clutch drum	1	
A-48	circlip	1	D28
A-49	bearing 6001-Z	1	6001-Z
A-50	circlip	1	D12

№	Name	pcs	material
A-51	clutch case	1	PA6-GF30
A-52	screw	1	ST4.2x10
A-53	nut	1	M6
A-54	screw	1	M6*20
A-55	screw	3	M5*15
A-56	nut	1	M5
A-57	cover	1	Φ5*Φ7*8
A-58	screw	1	M5*35
A-59	screw	3	ST4.2x10
A-60	screw	4	ST4.2x16
A-61	nut	1	M5
A-62	clip	1	
A-63	screw	1	M5*20
(B) Engine internal structure Inner of engine			
B-1	screw	3	M5*15
B-2	cylinder cover	1	ADC12
B-3	nut	2	
B-4	screw	2	
B-5	pin	1	Φ5*32
B-6	upper engine bellcrank	2	
B-7	air valve locker	2	
B-8	air valve spring	2	
B-9	spark	1	CMR6A
B-10	down engine bellcrank	2	
B-11	down engine bellcrank washer	1	Φ4*Φ8*2
B-12	pin	1	Φ4*20
B-13	polo	2	
B-14	cylinder	1	
B-15	bearing	1	13*6*3.5
B-16	gasket	2	Φ6*Φ12*1
B-17	cover	1	
B-18	spring	1	
B-19	pressure reducer	1	
B-20	cam shaft	1	
B-21	Air-Oil separator	1	
B-22	bearing	1	13*6*3.5
B-23	seal	1	12*6*4
B-24	gasket	1	
B-25	cover	1	
B-26	screw	5	M5*15
B-27	air guide valve	1	
B-28	air in-take valve	1	
B-29	exhaust valve	1	
B-30	air in-take valve base	1	
B-31	exhaust valve base	1	
B-32	cylinder sleeve	1	
B-33	piston ring 1	1	
B-34	piston ring 2	1	
B-35	oilring	1	
B-36	circlip	1	

№	Name	pcs	material
B-37	piston	1	
B-38	needle bearing	1	10*14*10
B-39	piston pin	1	
B-40	circlip	1	
B-41	crankshaft	1	
B-42	seal	1	15*25*6
B-43	pin	4	Φ4*8
B-44	oil ruller	1	
B-45	o-ring	1	Φ19*Φ2
B-46	crankshaft case	1	
B-47	screw	4	M5*25
B-48	screw	2	M5*15
B-49	gasket	1	
B-50	down part of tank	1	
B-51	screw	4	M5*25

(C) Operating lever working part

C-1	throttle wire	1	
C-2	Corrugated sleeve	1	Φ10*200
C-3	right handle	1	PA6-GF30+TPE
C-4	screw	2	ST4.2x10
C-5	screw	5	ST4.2x16
C-6	throttle	1	POM
C-7	elbow spring for trigger	1	Carbon spring steel wire
C-8	stop wire	1	
C-9	left handle	1	PA6-GF30+TPE
C-10	trigger	1	POM
C-11	hook	1	Q235
C-12	switch	1	
C-13	rear aluminum polo	1	6360 Φ26
C-14	Small lifting ring	1	
C-15	screw	1	M5*20
C-16	nut	1	M5
C-17	soft grip brush	1	25*32*170
C-18	nut	4	M5
C-19	handle base	1	PA6-GF30
C-20	rubber brush	1	NBR
C-21	handle	1	PA6-GF30
C-22	screw	1	M5*35
C-23	aluminum connector	1	
C-24	connect brush	1	Threading square hole
C-25	rear shaft	1	40Cr
C-26	oil bearing	3	Φ8*Φ23.5

(D) (Working head) working part

D-1	front shaft	1	
D-2	oil bearing	3	

№	Name	pcs	material
D-3	front polo	1	6360 750*Φ26*1.5
D-4	screw	4	M5*25
D-5	nut	2	M5
D-6	protector base	1	
D-7	screw	2	M5*25
D-8	circlip	1	D26
D-9	circlip	1	D10
D-10	bearing 6000-2RS	2	6000-2RS
D-11	small gear	1	
D-12	oil seal	1	
D-13	gear case	1	
D-14	screw	1	M5*25
D-15	screw	1	M6*14
D-16	screw	1	M6*10
D-17	washer 6	1	Φ6*Φ12*1
D-18	bearing 6000-2RS	1	6000-2RS
D-19	big gear	1	
D-20	shaft	1	
D-21	bearing 6000-2RS	1	6000-2RS
D-22	circlip	1	D32
D-23	oil seal	1	20x32x7
D-24	gearbox cover	1	
D-25	screw	1	M5*25
D-26	down cover	1	
D-27	blade	1	
D-28	blade cover	1	
D-29	blade protector cover	1	
D-30	nut	1	M10x1.25-6H
D-31	screw	1	M5*35
D-32	shelf	1	
D-33	nut	1	M5
D-34	protector	1	
D-35	screw	1	ST4.2x14
D-36	knife	1	
D-37	knife shelf	1	
D-38	nut	4	M5
D-39	spool	1	
D-40	belt	1	

(F) Random Accessories

F-1	socket spanner	1	14*16
F-2	open end wrench	1	8*10
F-3	screw driver	1	
F-4	tools set bag	1	
F-5	manuel	1	
F-6	oil bottle	1	