

HOFFMANN POWER PRODUCTS

PARTS LIST 2012

HOFFMANN Petrol Engines

HY 5v Vertical Shaft



[ALL PARTS ARE SUBJECT TO STANDARD HOFFMANN TERMS AND CONDITIONS OF SALE 2010](#)

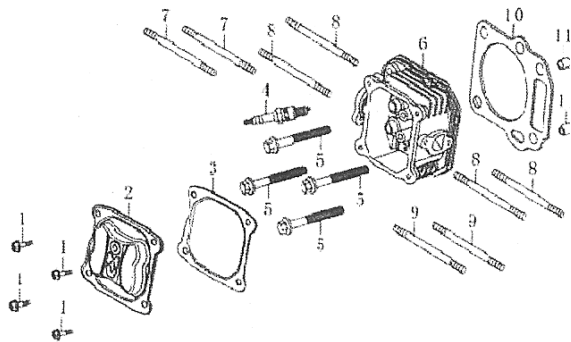
Replacement parts are not manufactured, sold or warranted by O.E.M's and any part numbers and or descriptions are used for identification purposes only.

Manufacturers names, numbers and descriptions are used for reference purposes only and it is not implied that any part listed is the product of the manufacturers.

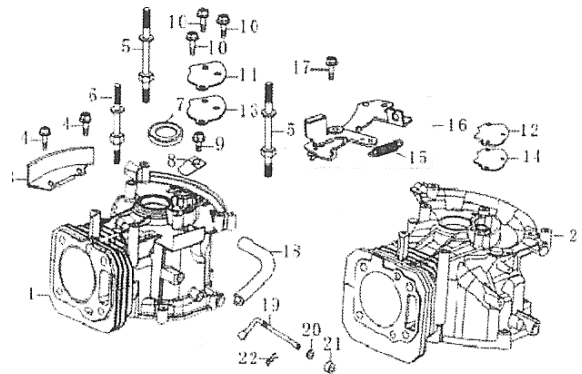
All pictures and drawings are for reference purposes only; any specifications appearing in any documents emanating from The Company are approximate only and are subject to modifications without notice.

All rights reserved, material contained in this publication for which copyright is acknowledged. No part of this publication may be reproduced or transmitted in any form or by any means without written permission of the copyright holder. Copyright Hoffmann International©2012.

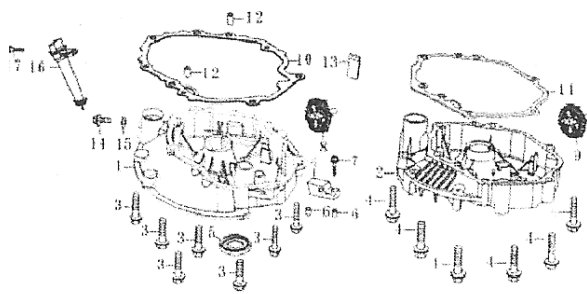
Cylinder Head



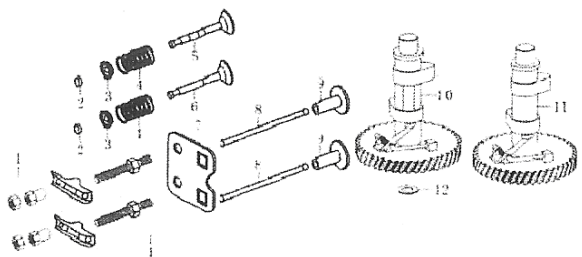
Crankcase



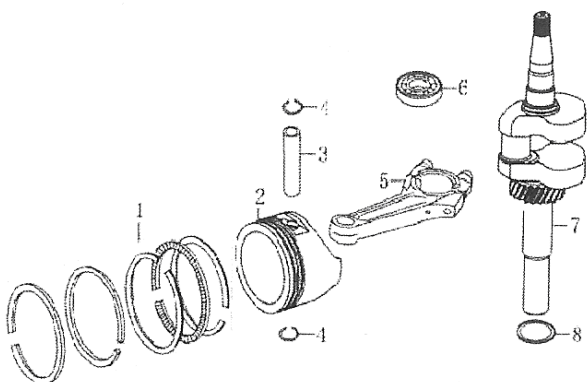
Crankcase Cover



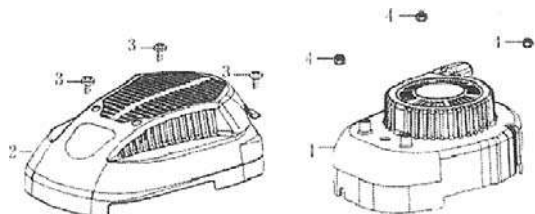
Camshaft



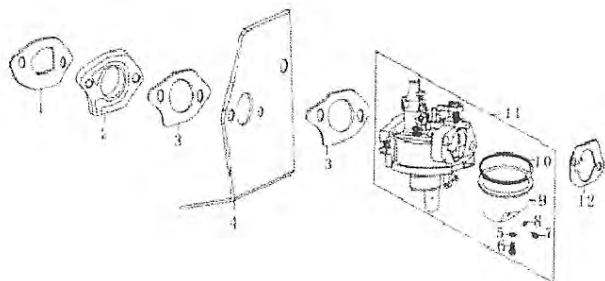
Crankshaft/Piston/Connecting Rod



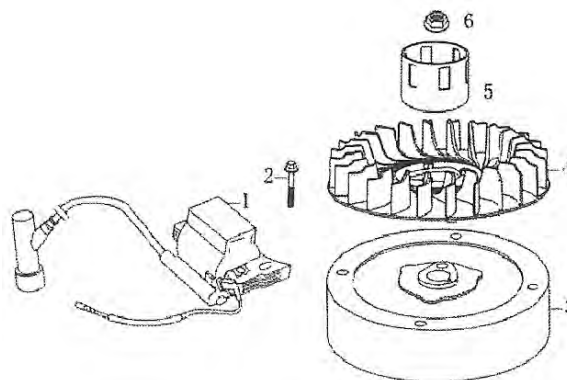
Starter



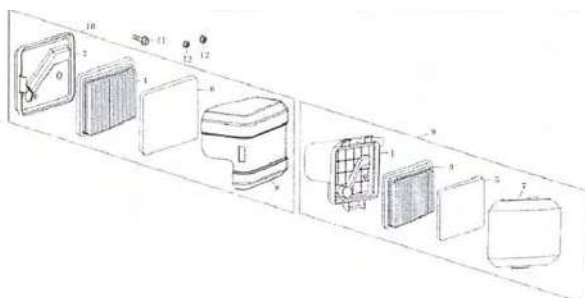
Carburettor



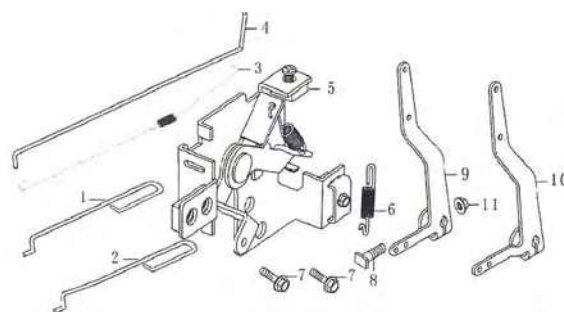
Flywheel/Ignition Comp.



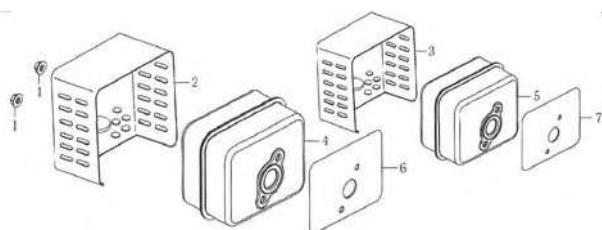
Air Cleaner



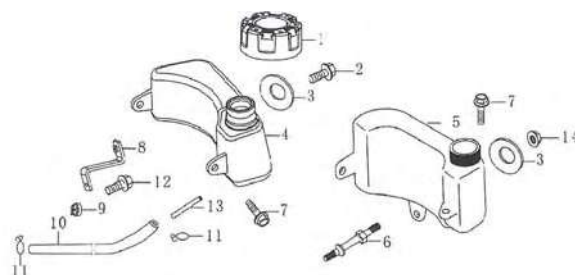
Control



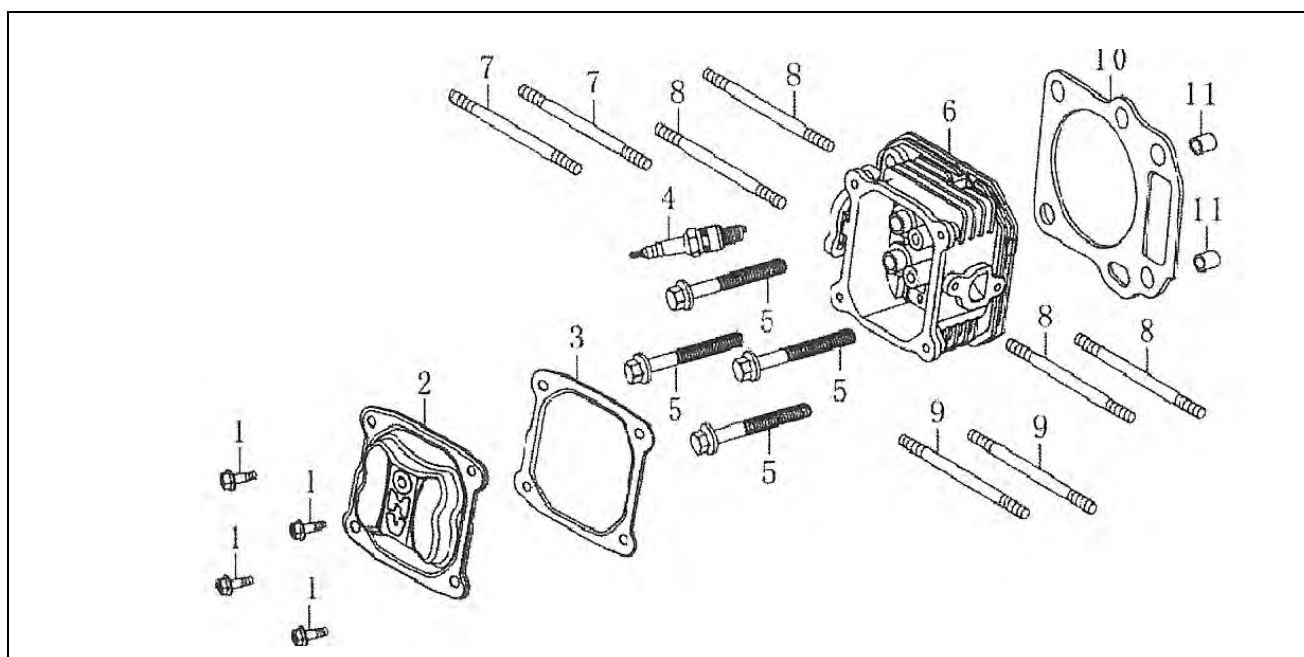
Muffler



Fuel Tank

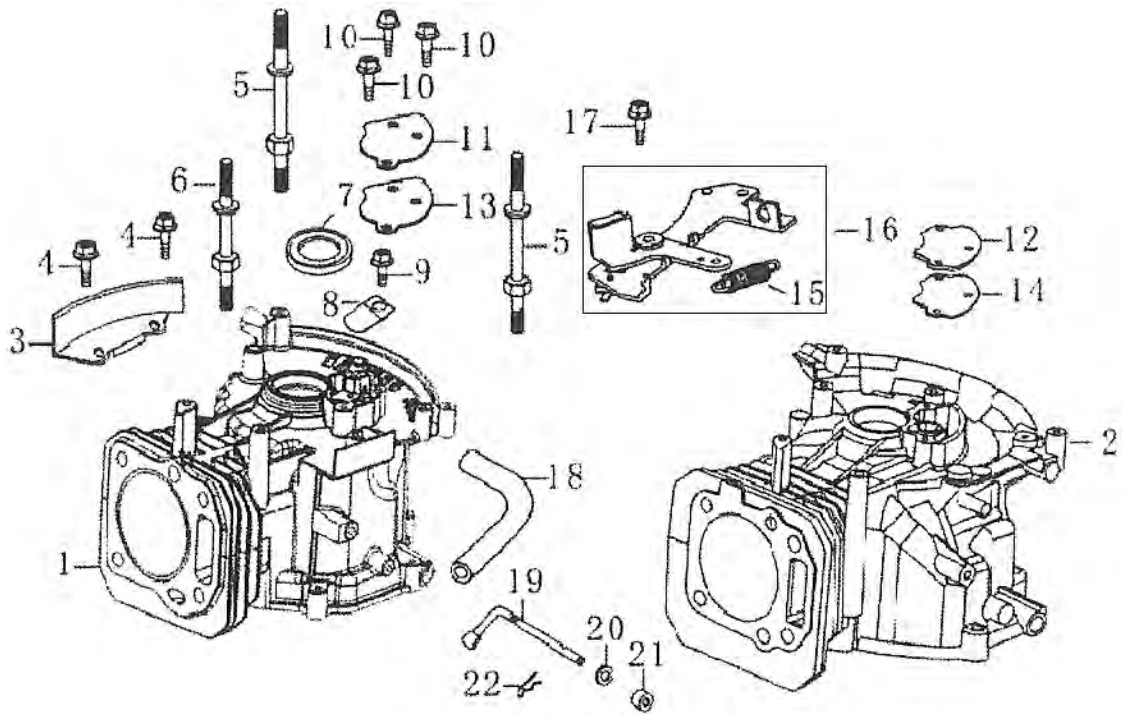


CYLINDER HEAD



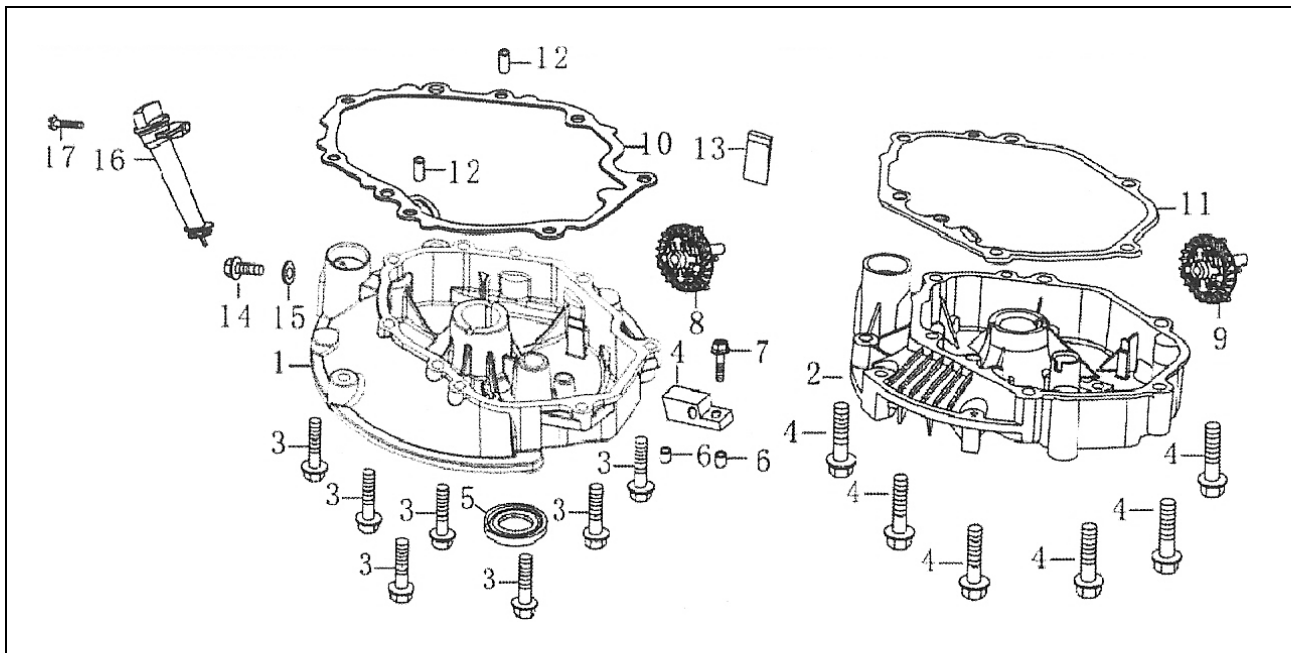
Part	Description	Qty					Part No.
		4V	4VX	5V	5.5V	6.5V	
1	Bolt, Flange M6*14	4	4	4	4	4	GBT5787-86/614
2	Cover Comp. Head	1	1	1	1	1	01010000
3	Packing, Head Cover	1	1	1	1	1	01000001
4	Plug, Spark F7TC	1	1	1	1	1	01020015
5	Bolt, Connecting, Rod M8*50	4	4	4	4	4	GBT5787-8/8X5
6	Head Comp. Cylinder	1	1	1	1	1	01020000
	Head Comp. Cylinder	/	/	1	1	1	
7	Bolt, Stud M6*89	2	2	2	2	2	5VX-M6X89
8	Bolt, Stud M6*95	2	2	2	2	2	5VX-M6X95
9	Bolt, Stud M6*103	2	2	2	2	2	6.5VX-M6X103
10	Gasket, Cylinder	1	1	1	1	1	01000002
	Gasket, Cylinder	/	1	/	/	/	
	Gasket, Cylinder	/	/	1	/	/	
11	Pin, Dowel, 10*14	2	2	2	2	2	02000005

CRANKCASE



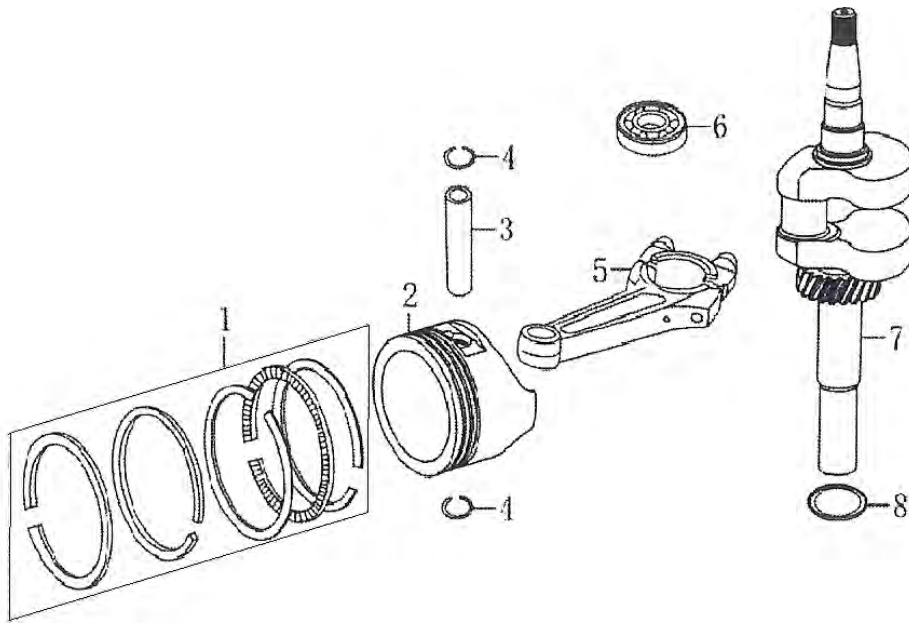
No.	Description	Qty					Part No.
		4V	4VX	5VX	5.5V	6.5V	
1	Crankcase	1	1	1	1	1	102010001
	Crankcase	/	/	1	/	/	
	Crankcase	/	/	/	1	/	
	Crankcase	/	/	/	/	1	
3	Shield, Tank Side	1	1	1	1	1	5VX-108006
4	Bolt, Flange M6*16	2	2	2	2	2	5VX-M6X16
5	Bolt, Stud 6*78.5	1	1	1	1	1	5VX-M6X785
6	Bolt, Stud 6*85	2	2	2	2	2	5VX-M6X85
7	Oil Seal 25*38*7	1	1	1	1	1	5V-02010003
8	Reed Valve	1	1	1	1	1	5VX-REED VALVE
9	Bolt, Flange M6*10	1	1	1	1	1	GBT5787-86/L
10	Bolt, Flange M6*12	3	3	3	3	3	14Y-GB5787-86
	Cap, Breather Chamber	/	/	/	/	1	
13	Packing, Breather Chamber	1	1	/	/	/	02020005
15	Spring, Idle Controller	1	1	1	1	1	115003
16	Flywheel Brake	1	1	1	1	1	
17	Bolt, Flange M6*22	1	1	1	1	1	GBT5783-1986/6
18	Tube, Breather	1	1	1	1	1	112002
19	Shaft, Governor Arm	1	1	1	1	1	07000005
20	Washer 6*13*1	1	1	1	1	1	5VX-M6X13X1
21	Oil Seal 6*11*4	1	1	1	1	1	5V-07000001
22	Pin, Lock	1	1	1	1	1	5VX-07000006

CRANKCASE COVER



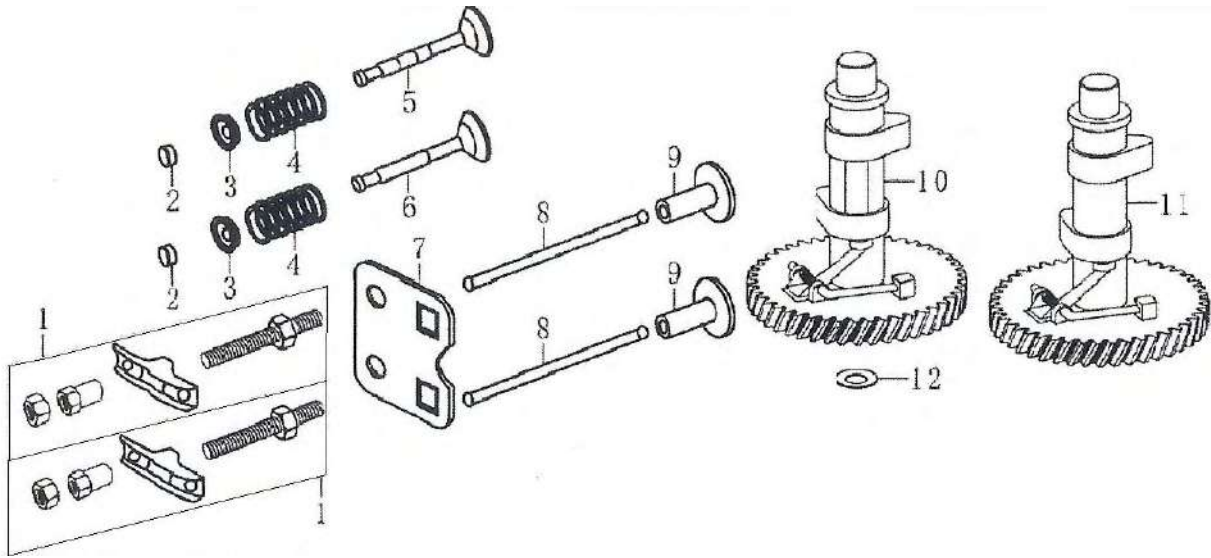
No.	Description	Qty					Part No.
		4V	4VX	5VX	5.5V	6.5V	
1	Case Cover	1	1	1	1	1	02040001
2	Case Cover	/	/	1	1	/	02040001
3	Bolt, Flange M6*28	7	7	/	/	/	5VX-M6X28
4	Bolt, Flange M8*50	/	/	6	6	6	GBT5787-8618X5
5	Oil Seal	1	1	1	1	1	6Y-02010002
6	Pin, Dowel 8*14	2	2	2	2	2	5V-02000004
7	Bolt, Flange M6*18	1	1	1	1	1	LOCAL
8	Governor Comp	1	1	1	1	1	
10	Packing, Case Cover	1	1	/	/	/	02000001
12	Pin, Dowel 8*14	2	2	2	2	2	02000004
13	Rubber, Oil Deflector	1	1	1	1	1	103003
14	Drain Bolt	1	1	1	1	1	02010004
15	Washer 10*16*1.5	1	1	1	1	1	02010005
16	Cap Assy	1	1	1	1	1	103101
17	Bolt, Flange M6*35						LOCAL

CRANKSHAFT/PISTON/CONNECTING ROD



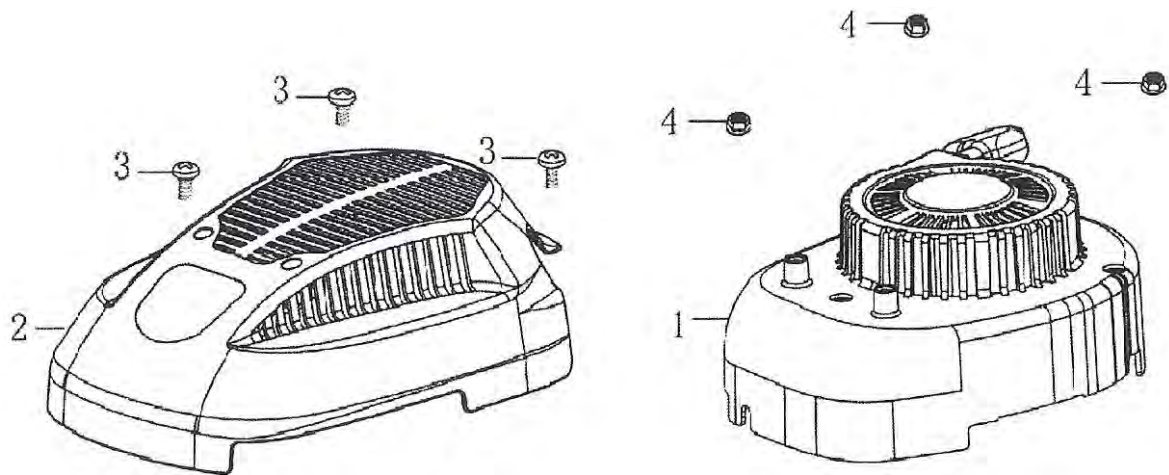
No.	Description	Qty					Part No.
		4V	4VX	5VX	5.5V	6.5V	
1	Ring Set	1	/	/	/	/	03010002
2	Piston	1	/	/	/	/	03010001
3	Pin. Piston	1	1	/	/	/	
4	Clip, Piston Pin	1	1	/	/	/	03000002
5	Rod Assy., Connecting	1	1	/	/	/	03020000
6	EDDP Groove Ball Bearing 6205	1	1	1	1	1	081604
7	Crankshaft Comp (B)	1	1	1	1	1	02020000
8	Washer 25. 4*34*1	1					4V-080728/3425

CAMSHAFT



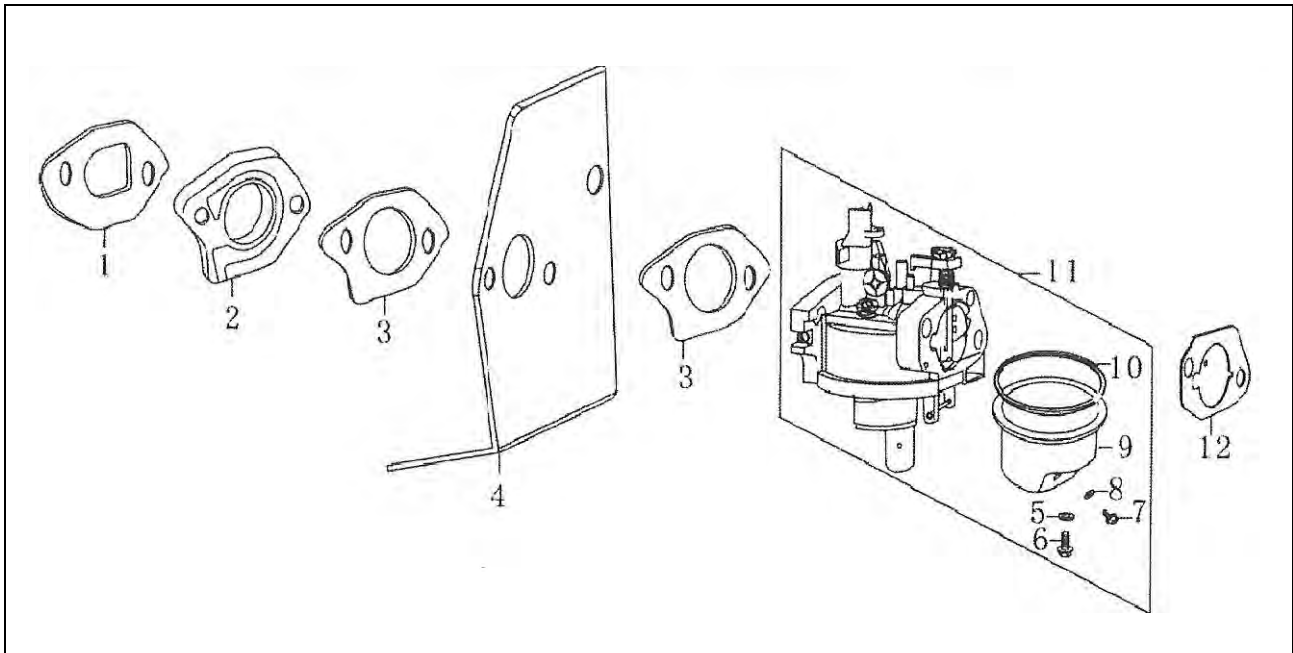
No.	Description	Qty					Part No.
		4V	4VX	5VX	5.5V	6.5V	
1	Arm, Valve Rocker	2	2	2	2	2	01020003
2	Rotator, valve	2	2	2	2	2	106006
3	Retainer, Valve Spring	/	/	2	2	2	0102011
4	Spring, Valve			2			01020010
5	Valve, In.	1	1	1	1	1	01020007
6	Valve, Ex.	1	1	/	/	/	01020008
7	Plate Assy	1	1	1	1	1	01020005
8	Rod, Push	2	2	/	/	/	01000003
	Rod, Push	/	/	2	2	2	01000005
9	Lifter	2		2			1060001(4V)/ 02000004(5VX)
11	Camshaft Assy.			1	1	1	0203ASSY
12	Washer 14.2*20*1						LOCAL

STARTER



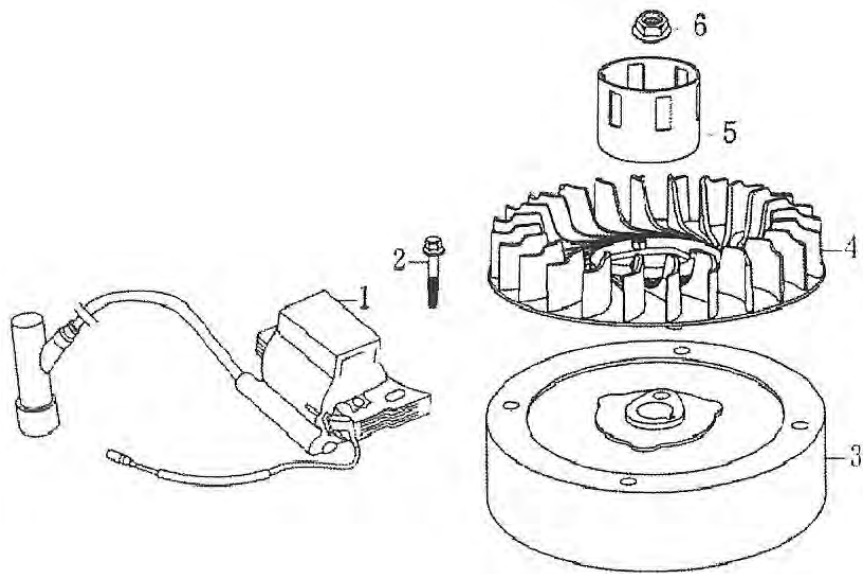
No.	Description	Qty					Part No.
		4V	4VX	5VX	5.5V	6.5V	
1	Starter Subassembly	1	1	1	1	1	08010000
2	Hood, Fan Cover	1	1	1	1		080/000/COV
3	Screw, Pan M4*10	3	3	3	3	3	GBT818-2000/41
4	Nut, Flange M6	3	3	3	3	3	GBT6177-86/6

CARBURETTOR



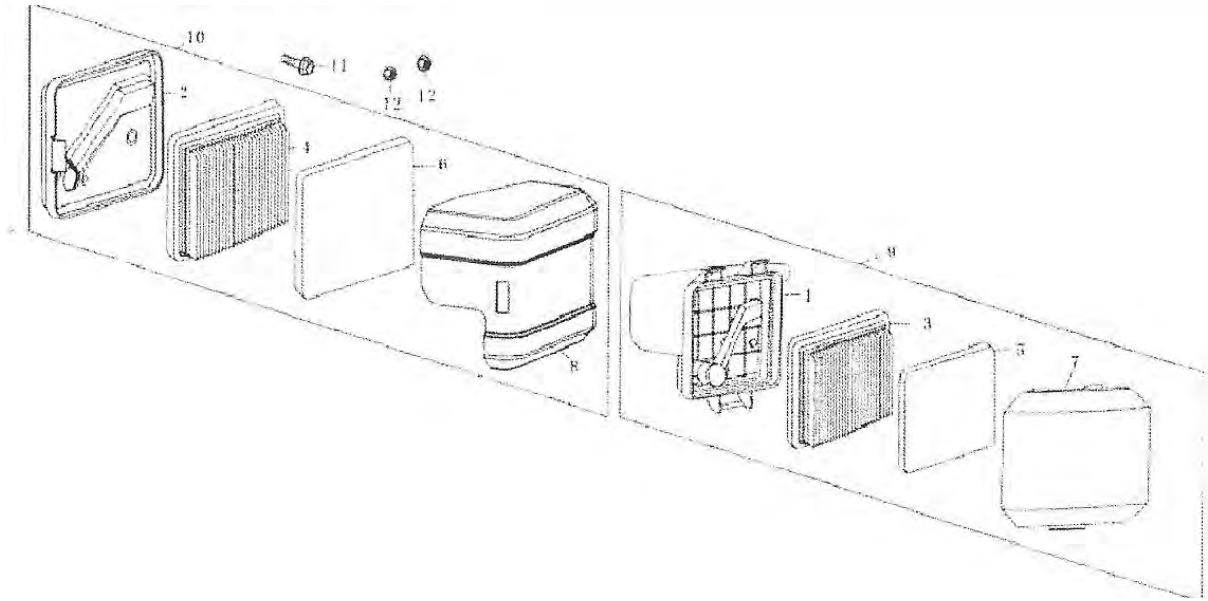
No.	Description	Qty					Part No.
		4V	4VX	5VX	5.5V	6.5V	
1	Packing, Insulator	1	1	1	1	1	0402000
2	Insulator, Carburettor	1	1	1	1	1	04020001/2
3	Packing, Carburettor	2	2	2	2	2	04000003
4	Packing, Carburettor	1					05000001/A
10	Gasket, Oil Cup	1	1	1	1	1	040200CS
11	Carburettor	1	1	1	1	1	04020000

FLYWHEEL/IGNITION COMP



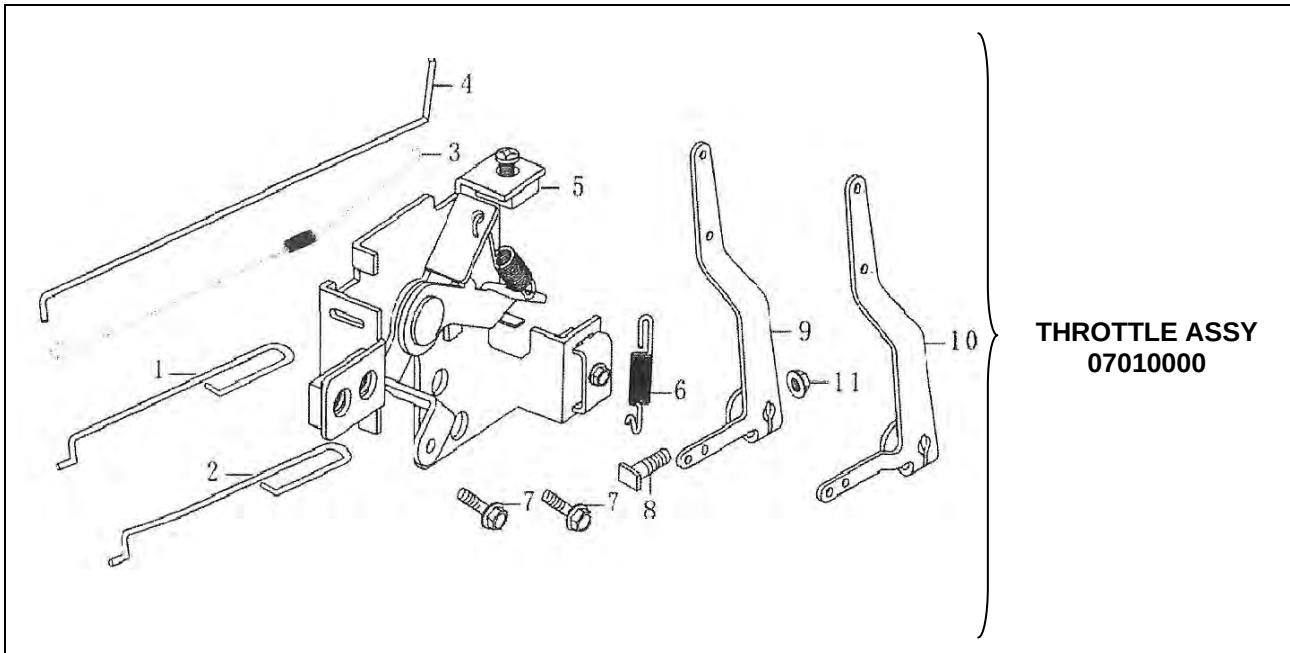
No.	Description	Qty					Part No.
		4V	4VX	5V	5.5V	6.5V	
1	Coil Assy., Ignition	1	1	1	1	1	09040000
2	Bolt, Flange M6*22	1	1	1	1	1	GB5787-86/6X22
3	Flywheel Comp			1			09000001
4	Fan, Cooling			1			10000001
5	Pulley, Starter			1			08010001/01

AIR CLEANER



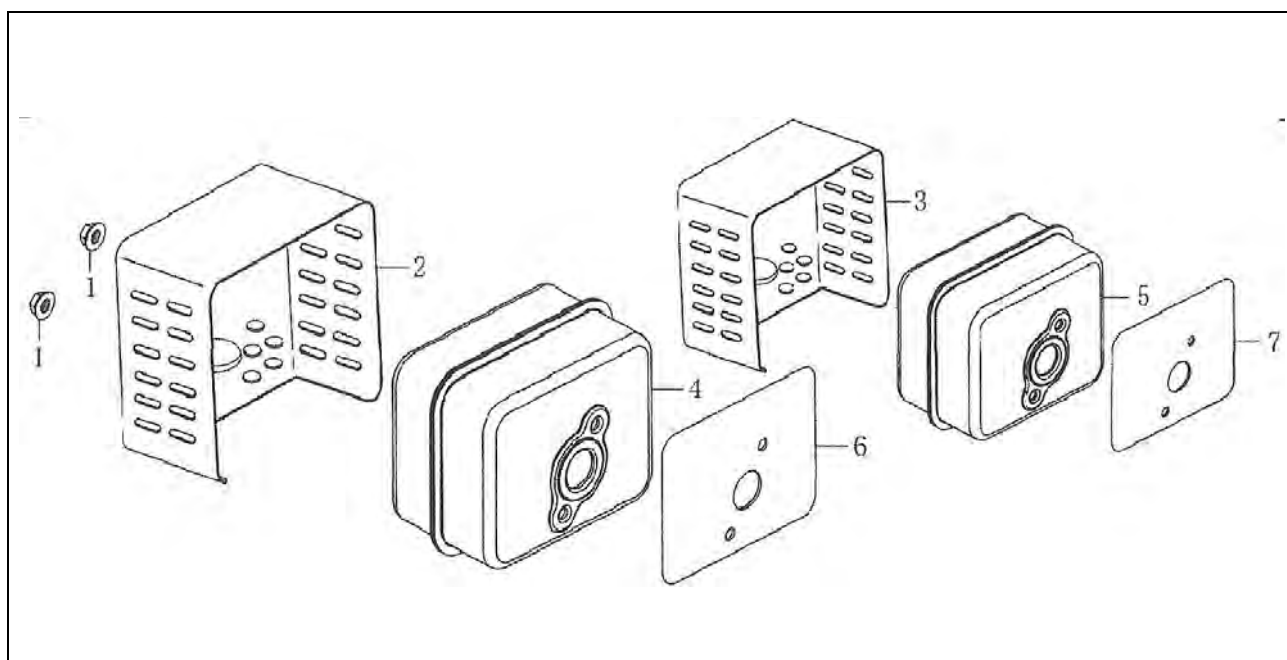
No.	Description	Qty					Part No.
		4V	4VX	5V	5.5V	6.5V	
1	Elbow, Comp Air Cleaner	1	1	/	/	/	04010004
2	Elbow, Comp Air Cleaner	/	/	1	1	1	04010004
3	Element	1	1	1	1	1	04010002
6	Filter, Outer					1	0401002F
7	Cover, Air Cleaner	1	1	/	/	/	04010001
8	Cover, Air Cleaner	/	/	1	1	1	04010010
9	Air Cleaner Assy	1	1	1	1	1	04010000
12	Nut, Flange M6	2	2	2	2	2	4V-08060000/6

CONTROL



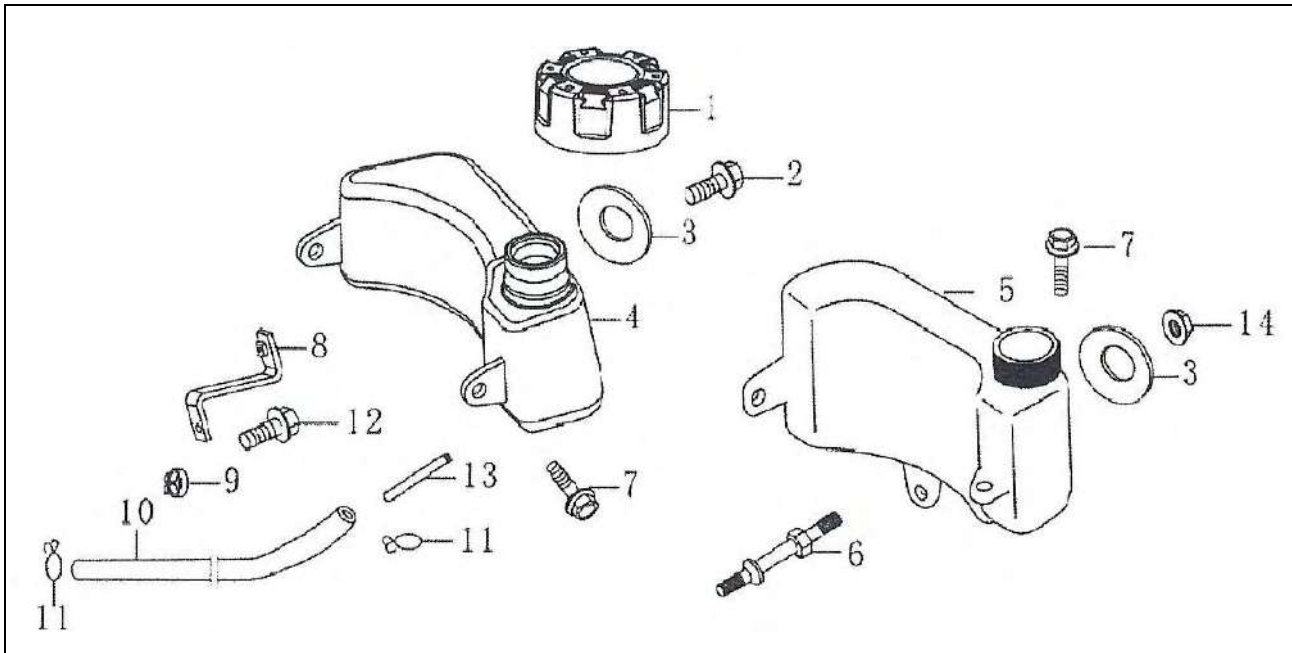
No.	Description	Qty					Part No.
		4V	4VX	5V	5.5V	6.5V	
1	Rod, Throttle	1	1	/	/	/	115008
3	Spring, Throttle Return	1	1	1	1	1	07000003
4	Rod, Governor	1	1	1			070000002
	Rod, Governor	/	/	1	1	1	11508
7	Bolt, Flange M6*12	2	2	2	2	2	14Y-GB5787-86
9	Arm, Governor	1	1	/	/	/	07000004
10	Arm, Governor	/	/	1	1	1	115004
11	Nut, Flange M6	1	1	1	1	1	GB6177-86/6

MUFFLER



No.	Description	Qty					Part No.
		4V	4VX	5V	5.5V	6.5V	
1	Nut, Flange M6	2	2	2	2	2	GB6177-86/6
2	Protector Cover, Muffler	1	1	1	1	1	05000002
4	Muffler Assy	1	1	1	1	1	05010000
6	Gasket, Muffler	1	1	/	/	/	05000001
7	Gasket, Muffler	/	/	1	1	1	05000001

FUEL TANK



No.	Description	Qty					Part No.
		4V	4VX	5V	5.5V	6.5V	
1	Cap Comp., Fuel Filter	1	1	1	1	1	06010000
3	Washer 6*25*2						LOCAL
4	Tank Comp., Fuel	1	1	1	1	1	06020000
6	Bolt, Stud 6*60	1	1	/	/	/	5VX-M6X60
7	Bolt, Flange M6*16	1	1	1	1	1	5VX-M6X16
10	Tube, Fuel 5.5*9.5*295	1	1	/	/	/	06000003/5
	Tube, Fuel 5.5.9*315	/	/	1	1	1	06000003/L
11	Clip, Tube	2	2	2	2	2	5VX-06000004
12	Bolt, Flange M6*12	/	/	1	1	1	14Y-GB5787-86
14	Nut, Flange M6						GBT6177-86/6