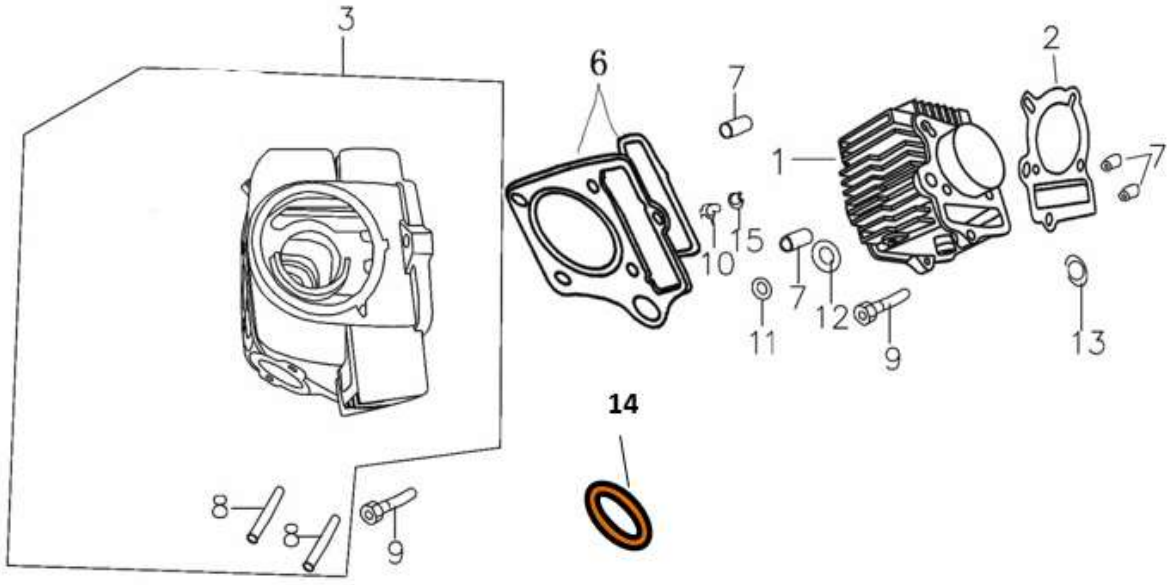
ENGINE PART LIST PILOT 150



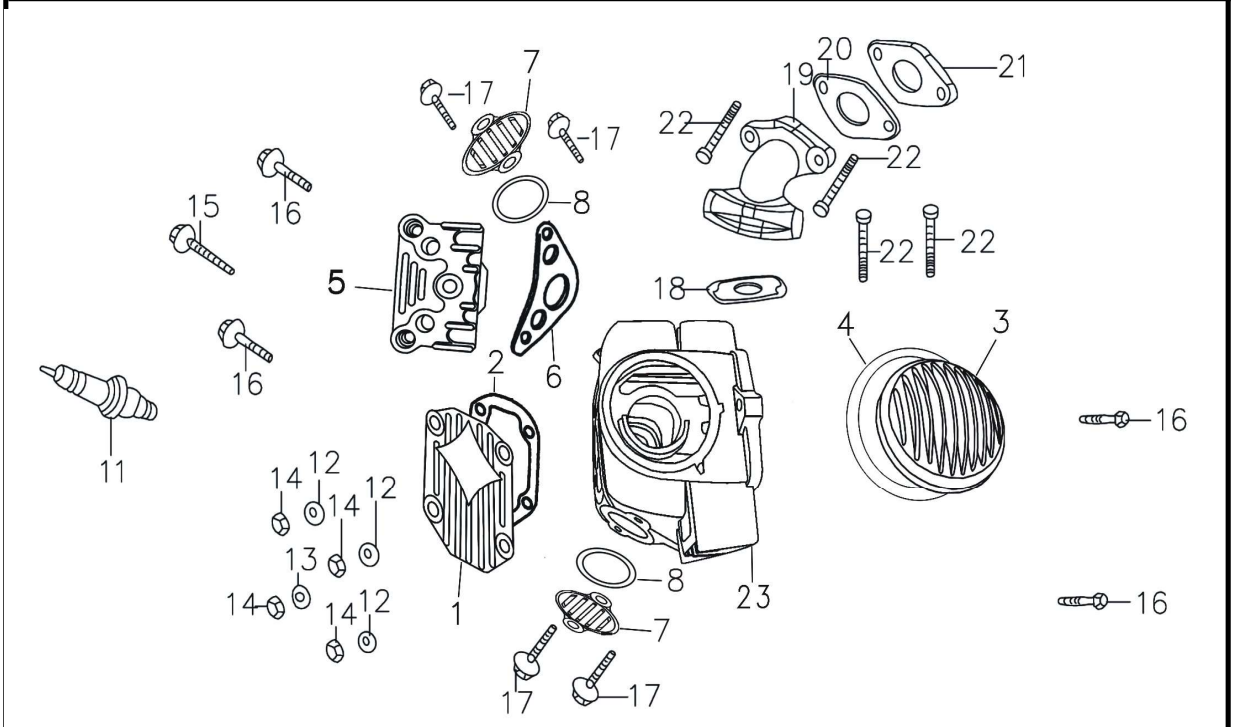
CYLINDER ASSY



ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity	
1	2081A038	CYLINDRE 56mm	CYLINDER BODY	1	

2	208B010	JOINT EMBASE	CYLINDER BODY SEAL PACKING	1
3	208A000	CULASSE COMPLETE	CYLINDER HEAD ASSY	1
6	208B008	JOINT CULASSE	CYLINDER HEAD SEAL GASKET	1
7	11318/152FMI	PION	ASSEMBLING PIN 10 ×12	4
8	898-06034	GOUJON	BOLT M6×38	2
9	GB5783	VIS M6	BOLT	3
10	15442/152FMH	JOINT TORIQUE	OIL SEAL	1
11	208-1-11	RONDELLE JOINT	OIL SEAL	1
12	12134/152FMH	JOINT TORIQUE	RECTANGLE SEAL PING	1
13	12134/152FMH	JOINT TORIQUE	RECTANGLE SEAL PING	1
14	18291/152FMH	JOINT COLLECTEUR	GASKET	1
15	15441/152FMH	PION	SEAL LVASHER	1

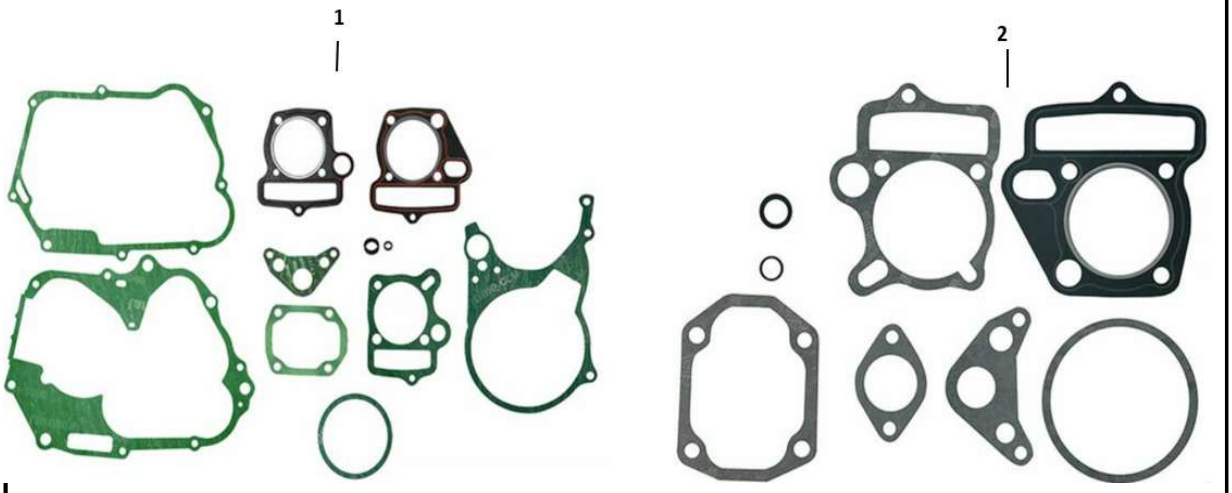
CYLINDER HEAD



ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity
1	12311/152FMI	COUVRE CULASSE	CYLINDER HEAD COVER	1
2	12312/152FMI	JOINT COUVRE CULASSE	CYLINDER HEAD COVER SEAL PACKING	1
3	12242/152FMI	CACHE AAC	CYLINDER HEAD LEFT COVER	1
4	12245/152FMI	JOINT CACHE AAC	CYLINDER HEAD LEFT COVER SEAL PACKING	1
5	12240/152FMI3	COUVRE CULASSE DROIT	CYLINDER HEAD RIGHT COVER	1
6	12244/1P52FMI	JOINT	CYLINDER HEAD RIGHT COVER SEAL RING	1
7	12243/152FMI	CACHE SOUPAPES	VALVA COVER	2
8	12246/152FMI	JOINT TORIQUE	SEAL FOR INTAKE VALVE	2
11	34210/152FMH	BOUGIE CR7HS	NGK SPARKING PLUG	1
12	12344/152FMH	RONDELLE	CUSHION RING	3
13	12345/152FMH	RONDELLE CUIVRE	CUSHION RING	1
14	12313/152FMH	ECROU	NUT	4
15	74-06110	VIS CACHE AAC	BOLT	1
16	GB70	VIS	SCREW	4
17	GB5787	VIS	PLATE BOLT	6
18	17332	JOINT DE PIPE	SEAL PACKING FOR THE INTAKE	1

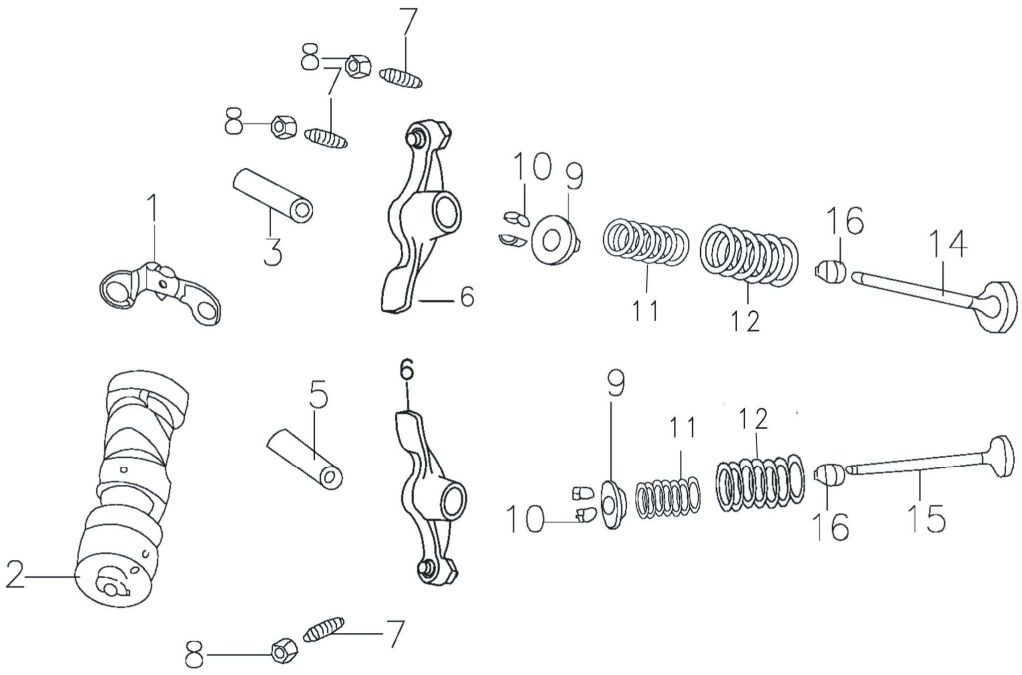
19	17311	PIPE ADM	INTAKE	1	
20	17332/152FMH01	JOINT	SEAL PACKING	1	
21	17332-P	CALE PLASTIQUE	CARBURETOR SEAL PACKING	1	
22	GB5787	VIS	PLATE BOLT	4	
23	208A000	CULASSE COMPLETE	CYLINDER HEAD ASSY	1	

GASKET KIT



1	PJCM140	POCHETTE DE JOINTS COMPLETE	COMPLETE GASKET KIT	1	
2	PJHM140	POCHETTE DE JOINTS HAUT MOTEUR	TOP ENGINE GASKET KIT	1	

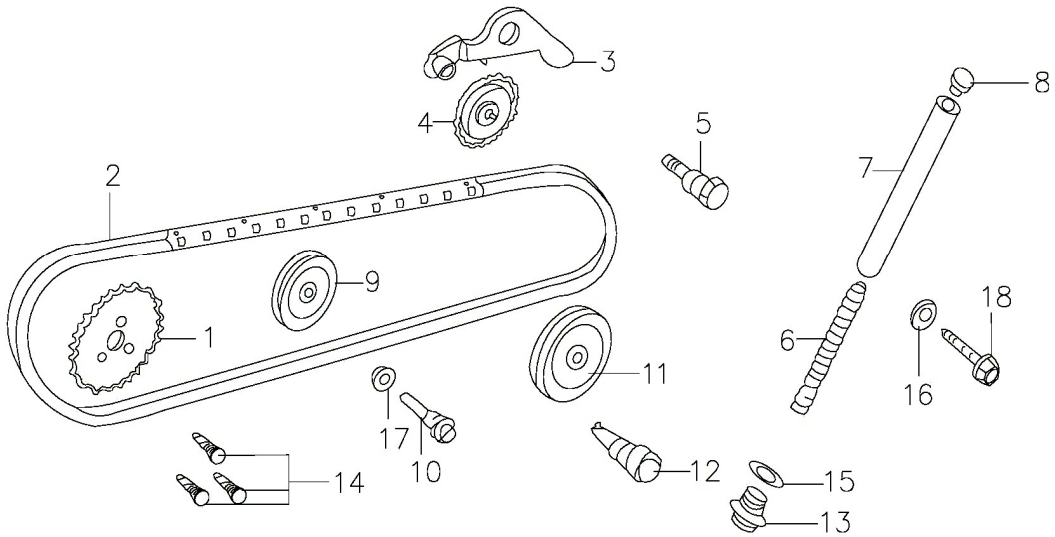
CAMSHAFT ASSY



ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity	
1	D00F013	PLAQUE DECOMP	ISOLATOR LOCKER ASSEMBLY	1	
2	208F020	ARBRE A CAME	CAMSHAFT SUBASSEMBLY	1	
3	14413/152FMH	AXE DE BASCULEUR	ROCKERARM SHAFT	1	
5	14413/152FMH	AXE DE BASCULEUR	ROCKERARM SHAFT	1	
6	14410/152FMI	BASCULEUR	ROCKER ARM, VALVE	2	
7	14415/152FMH	VIS REGLAGE	AIR VALVE ADJUSTING SCREW	2	

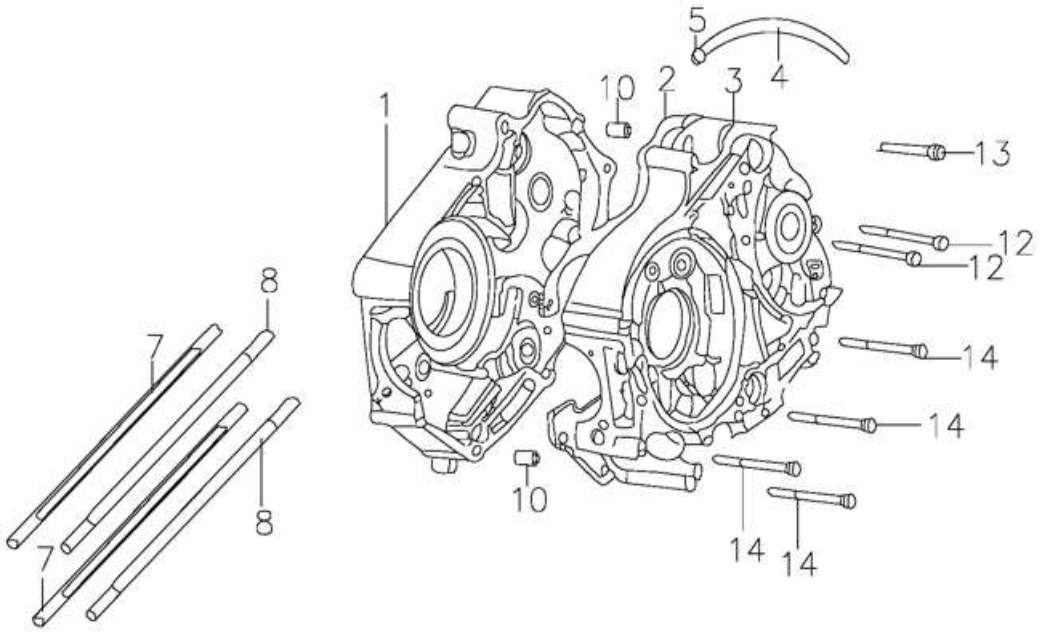
8	14416/152FMH	ECROU REGLAGE	AIR VALVE ADJUSTINF NUT	2
9	14753/152FMI	COUPELLE	UP SPRING SEAT	2
10	14752/152FMH	DEMI LUNE	AIR VALVE LOCKER	2
11	14756/152FMH	RESSORT INTERIEUR	INNER SPRING，VALVE	2
12	14755/152FMH	RESSORT EXTERIEUR	OUTER SPRING，VALVE	2
14	14710/152FMI	SOUPAPE ADM	INDUCTION VALVE	1
15	14720/152FMI	SOUPAPE ECH	EXHAUST VALVE	1
16	14730/152FMH	JOINT QUEUE SOUPAPE	VALVE STEM SEAL	2

TIME CHAIN



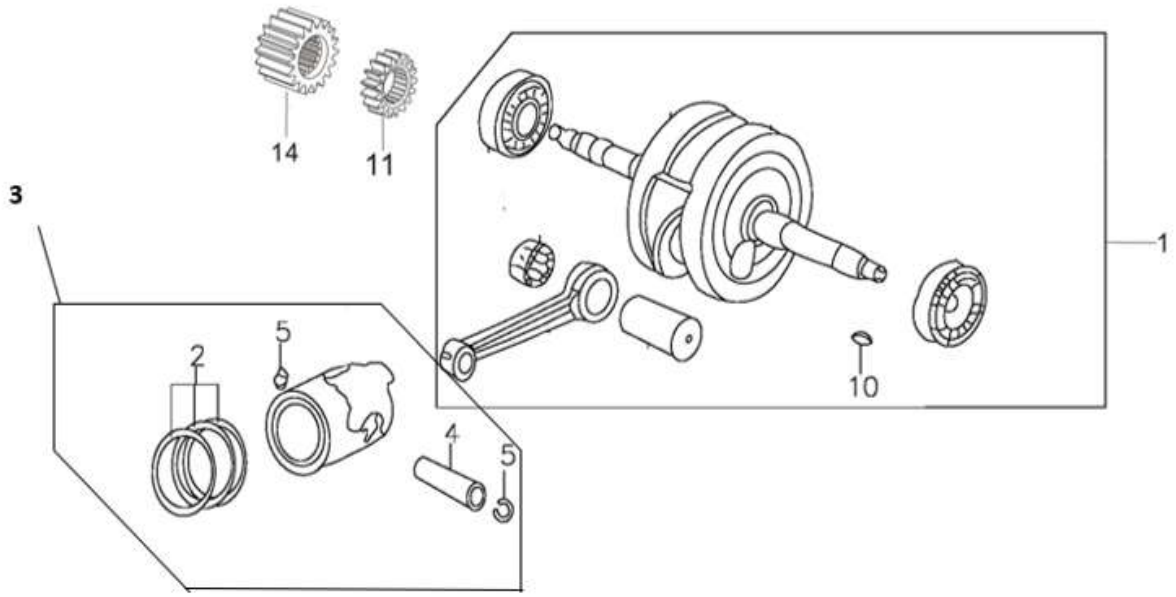
ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity
1	208F011	POULIE AAC	TIMING DRIVEN SPROCKET	1
2	14350/152FMI	CHAINE DISTRIBUTION	TIMING CHAIN	1
3	14670/152FMH	BASCULEUR TENDEUR	CHAIN TENSION ARM SUBASSEMBLY	1
4	14680/152FMH	ROULETTE TENDEUR DISTRIBUTION	CHAIN TENSION CONTACT ROLLER ASSEMBLY	1
5	14661/152FMH	VIS	CHAIN TENSION ARM MANDREL	1
6	14513/152FMH	RESSORT TENDEUR	CHAIN TENSION STUD SPRING	1
7	14530/152FMH	TENDEUR	CHAIN TENSION STUD SUBASSEMBLY	1
8	14514/152FMH	PATIN TENDEUR	CHAIN TENSION STUD HEAD	1
9	14610/152FMH	ROULETTE DISTRIBUTION	GUIDE WHEEL WITHOUT CORE	1
10	14621/152FMI	VIS ROULETTE	GUIDE ROLLER PIN	1
11	14630/152FMH	ROULETTE	CHAIN TENSION CONTACT ROLLER II	1
12	E04F041	VIS ROULETTE	CHAIN TENSION CONTACT ROLLER II PIN	1
13	14518/152FMH	BOUCHON TENDEUR	SEAL BOLT	1
14	578305012	VIS	BOLT M5×12	3
15	14519/152FMH	RONDELLE ALU	ALUMINIUM WASHER 14	1
16	208-4-16	RONDELLE ALU	WASHER	1
17	D00L019	RONDELLE ALU	ALUMINIUM WASHER 8	1
18	D00L020	VIS	BOLT	1

CRANKCASE



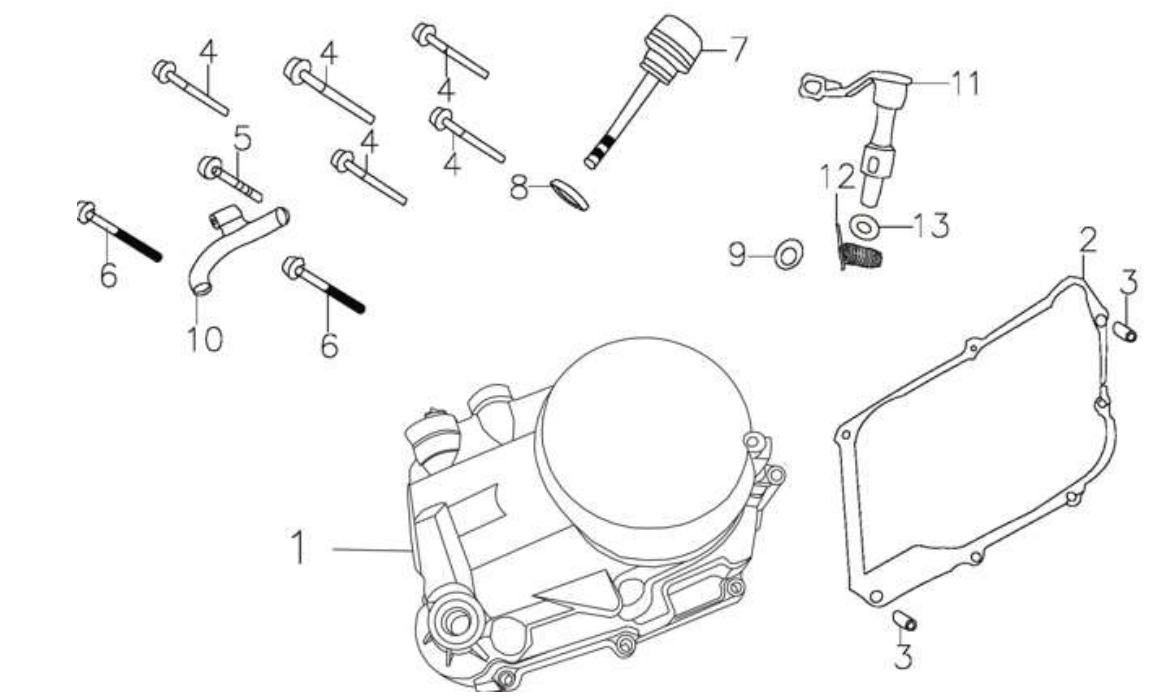
ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity	
1	206A020	CARTER MOTEUR DROIT	RIGHT CRANKCASE BODY	1	
2	11119/152FMH	JOINT CARTER	CRANKCASE SEALED PACKING	1	
3	206A010	CARTER MOTEUR GAUCHE	LEFT CRANKCASE BOGY	1	
4	F00C024	RENIFLARD	BREATHING PIPE	1	
5	D00L014	CLIPS	OVERFLOW PIPE CLIP	1	
7	206M001	GOUJON	CYLINDER TRAPPED STUD(A)	2	
8	206M002	GOUJON	CYLINDER TRAPPED STUD (B)	2	
9	D00L021	RONDELLE	WASHER	1	
12	GB5787	VIS	BOLT	2	
13	GB5787	VIS	BOLT	1	
14	GB5787	VIS	BOLT	4	

CRANKSHAFT



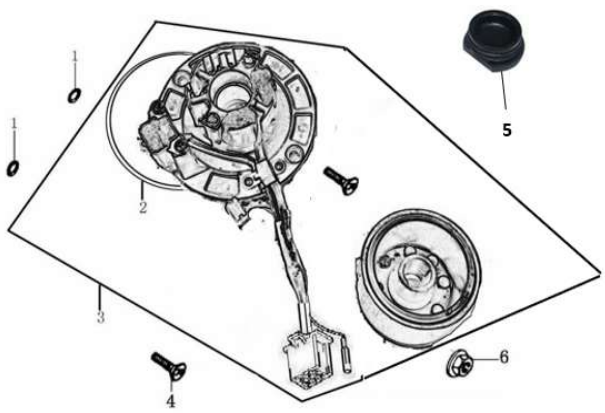
ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity	
1	206J000	VILEBREQUIN	CRANK CONNECTING ROD	1	
2	208J013	SEGMENTS	PISTON RING SET	1	
3	KPC/56-13	KIT PISTON	PISTON	1	
4	208J012	AXE DE PISTON	PISTON PIN	1	
5	D00J011	CLIPS PISTON	PISTON PIN SHIELD RING	2	
10	13118/152FMH	CLAVETTE	IGNITION KEY	1	
11	E13E023	PIGNON	OIL PUMP DRIVER GEAR	1	
14	D04K015	PIGNON	PRIMARY DRIVER GEAR	1	

CRANKCASE COVER



ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity	
1	E13A034	CARTER EMBRAYAGE	RIGHT CRANKCASE COVER	1	
2	E041B002	JOINT CARTER EMBRAYAGE	RIGHT CRANKCASE SEALED	1	
3	11318/152FMI	PION	PITCHED PIN	2	
4	GB5787	VIS	BOLT	5	
5	GB5787	VIS	BOLT	1	
6	GB5787	VIS	BOLT	2	
7	15611/152FMH	JAUGE	OIL SCALE ASSEMBLY	1	
8	D00C060	JOINT TORIQUE	O-SHAPED SEALED RING	1	
9	22840/152FMH	SPI	OIL SEAL	1	
10	E13L031	PATTE EMBRAYAGE	CLUTCH CABLE CLIP	1	
11	22810/152FMH	CAME EMBRAYAGE	CLUTCH CONTROL LEVER	1	
12	22821/152FMH	RESSORT LEVIER	CONTROL LEVER RETURN SPRING	1	
13	F04C030	JOINT	OIL SEAL	1	

Left Crankcase Cover & Magnetio

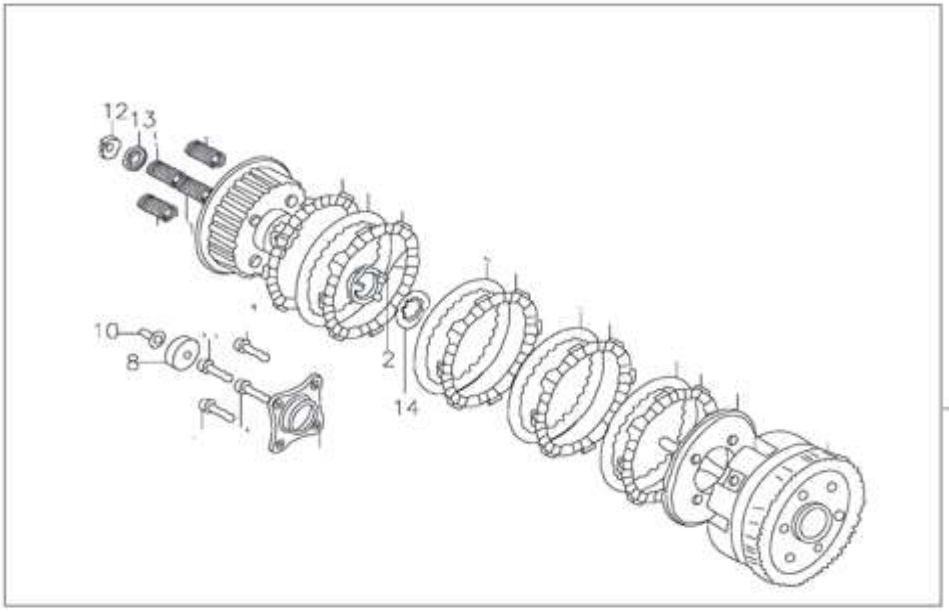






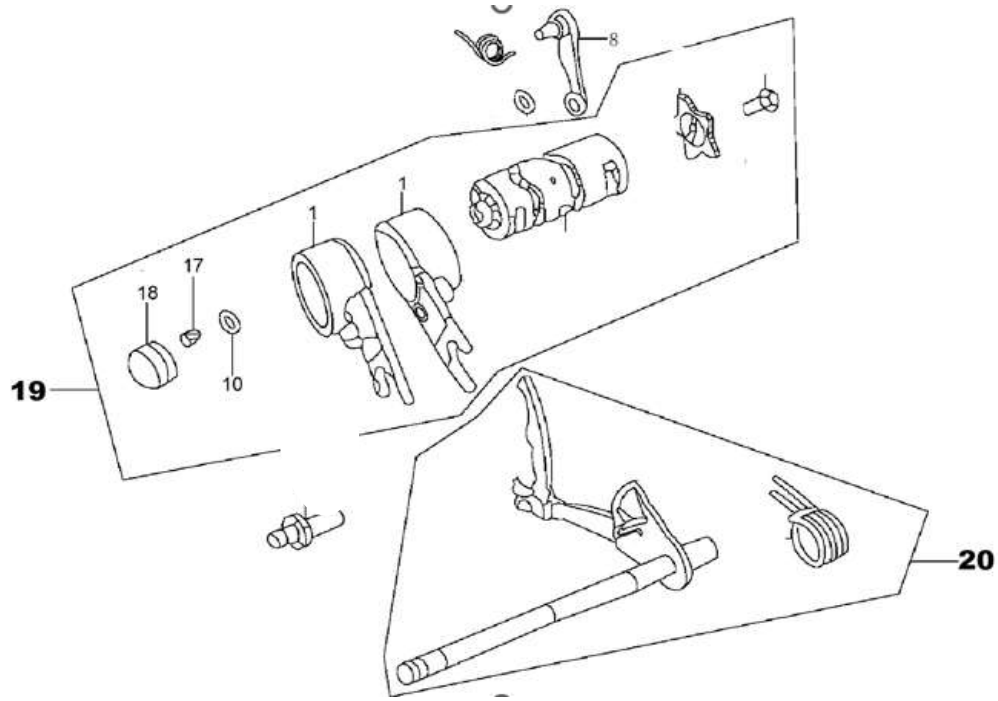
ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity	
1	31916/152FMH	JOINT TORIQUE ALLUMAGE PETIT	SMALL IGNITION O-RING	1	
2	31915/152FMH	JOINT TORIQUE ALLUMAGE GRAND	IGNITION O-RING LARGE	1	
3	31210/152FMH	ALLUMAGE COMPLET	COMPLETE IGNITION	1	
4	GB819-M6X16-W	VIS	BOLT	1	
5	35739/152FMH	CAOUTCHOUC CAPTEUR D ALLUMAG	IGNITION SENSOR RUBBER	1	
6	31311/152FMH	ECROU ALLUMAGE	IGNITION NUT	1	
7	YC110-2004-01-GY	CARTER ALLUMAGE	IGNITION COVER	1	
8	YC110-1803-02-BK	PROTECTION PSB	PSB PROTECTION	1	

CLUTCH COMPONENT PART



ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity	
2	22374/152FMH	RONDELLE PICOTS	HOLDING RING	1	
8	208-9-8	ROULEMENT	BEARING	1	
10	22861/152FMH	BUTE	CLUTCH PUSH ROD	1	
12	22631/152FMH	ECROU	ROUND NUT	1	
13	22632/152FMH	RONDELLE OUTSIDE	DISK SHAPED WASHER	1	
14	22372/152FMH	RONDELLE CRANTER	SPLINE SHAFT WASHER	1	
15	22100/152FMH	EMBRAYAGE COMPLET	CLUTCH ASSEMBLY	1	

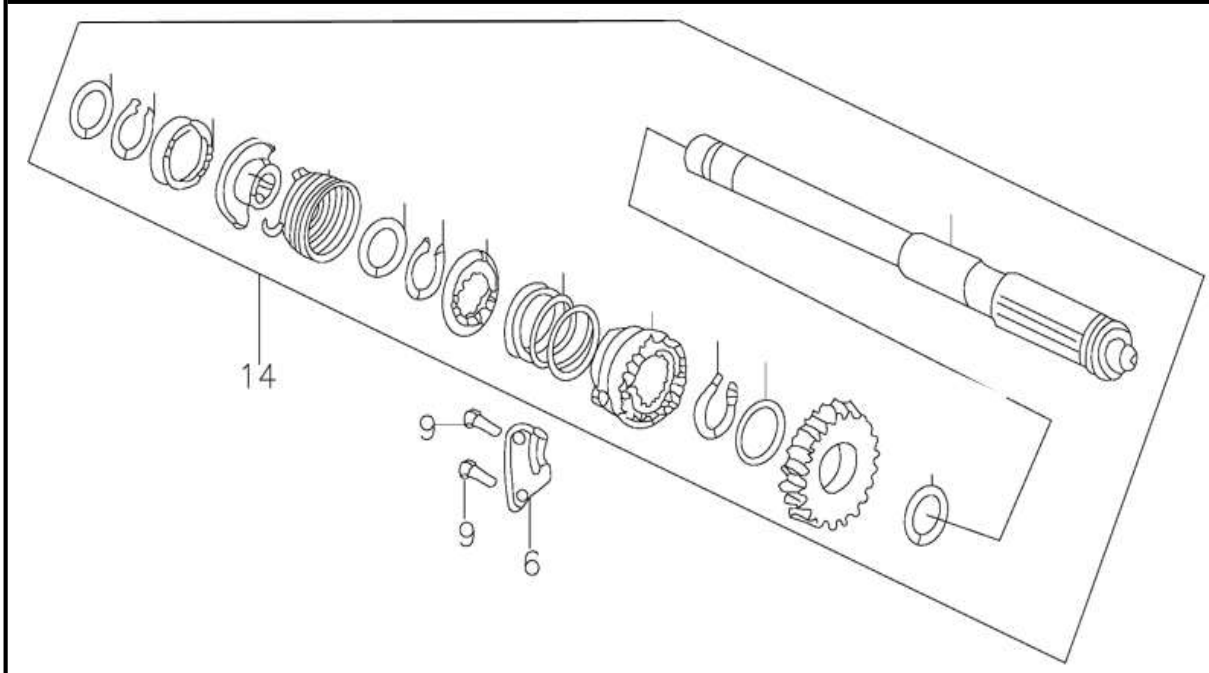
SHIFTING MOTIVATOR



ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity	
1	FBR	FOURCHETTE DE SELECTION	GEAR SHIFT FORK	2	

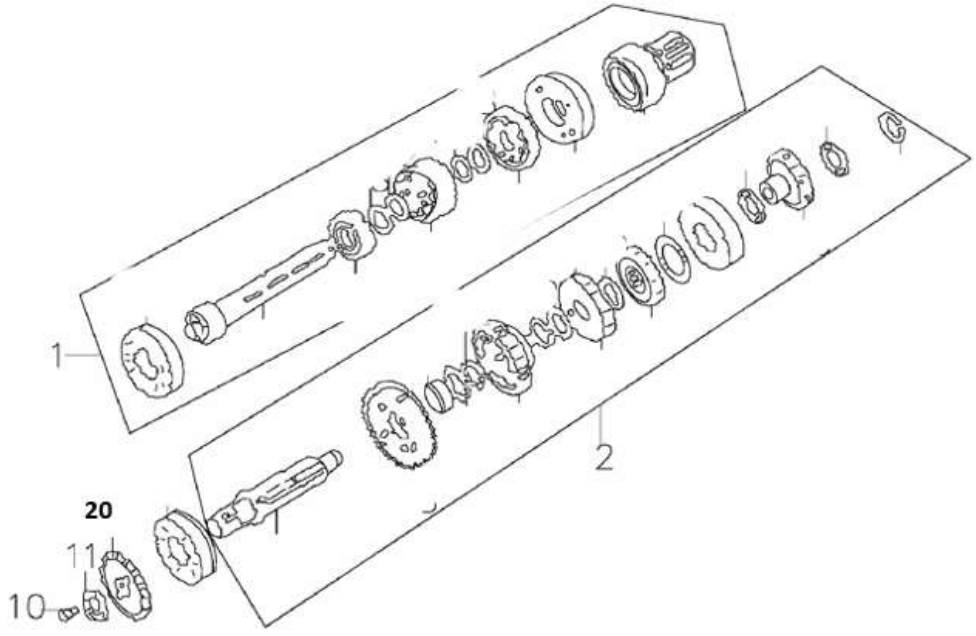
8	2081K070	ROULETTE DE SELECTION	D VARIATOR STRONGBACK SUBASSEI	1
10	A00K062	RONDELLE	WASHER	1
14	24131/152FMH	BUTEE AXE SELECTEUR	SELECTOR AXLE STOP	1
17	GB70.1-06016	VIS	SCREW	1
19	A004K060	BARILLET	GEAR BARREL	1
20	84391	ARBRE DE SELECTEUR	SELECTOR SHAFT	1

START ASSY



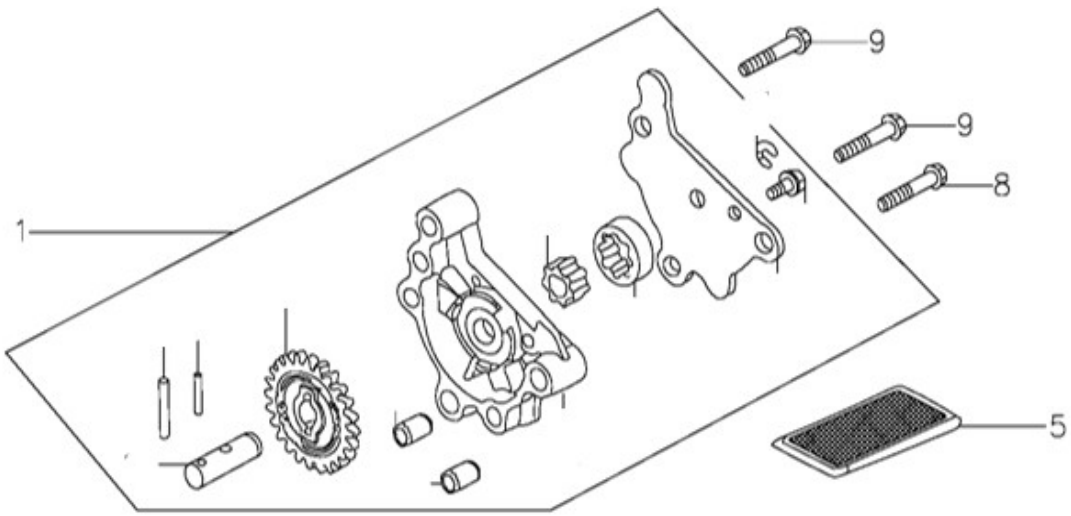
ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity
6	27131/152FMH	PLAQUE KICK	RATCHET WHEEL GUIDE RUNNER	1
9	GB5783	VIS	BOLT	2
14	210-11-14	ARBRE DE KICK	STARTING SHAFT ASSEMBLY	1

SLOWING DOWN SUBASSEMBLY



ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity	
1	E13K030	ARBRE PRIMAIRE	TRANSMISSION MMAIN SHAFT	1	
2	E13K040	ARBRE SECONDAIRE	TRANSMISSION COUNTENSHAFT	1	
10	5783-06008	VIS	SCREW	1	
11	22712/152FMH	PLAQUE PSB	DRIVE SPROCKET	1	
20	22711/152FMZ15	PSB	GEARBOX OUTPUT SPROCKET	2	

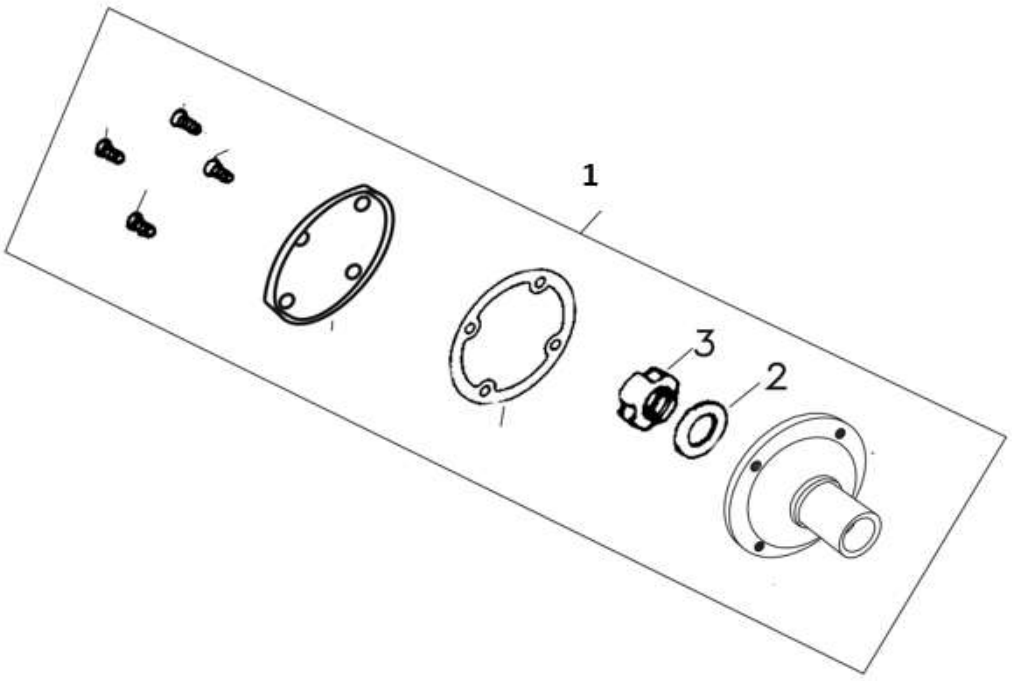
PUMP ASSY



ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity	
1	E13E000	POMPE A HUILE	OIL PUMP COMPONENTS	1	
5	15450/152FMH	CREPINE	OIL FILTER SUBASSEMBLY	1	

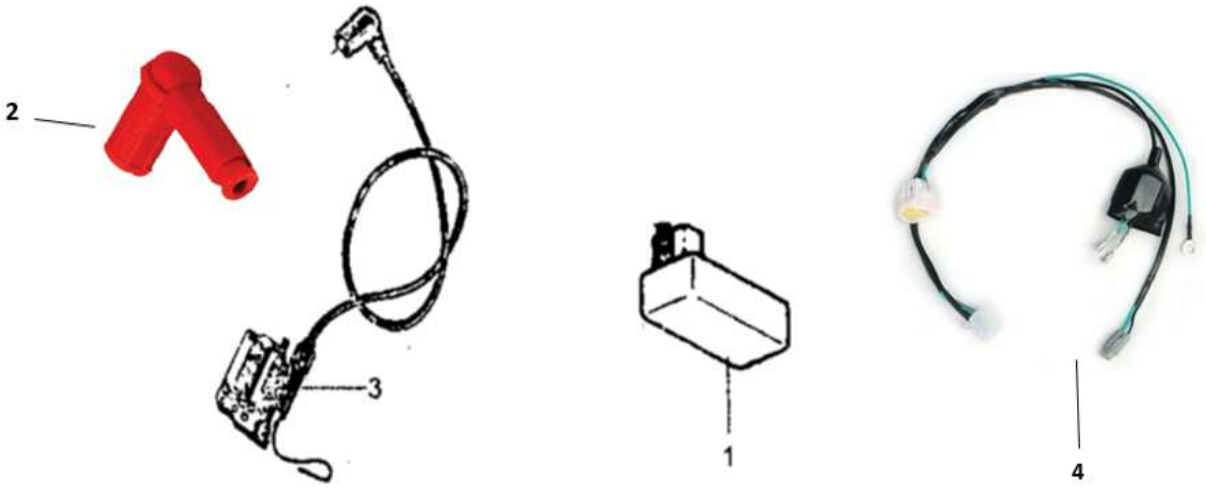
8	GB5783	VIS	BOLT WITH SALVER	1
9	GB5783	VIS	BOLT WITH SALVER	2

BALANCE WHEEL ASSY



ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity
1	208G082	EPURATEUR	PURERATOR	1
2	22632/152FMH	RONDELLE	WASHER	1
3	22631/152FMH	ECROU	NUTS	1

ELECTRICITY



ef.N	Part No.	DESCRIPTION	ENGLISH Description	Quantity
1	YC110-1503	BOITIER CDI	CDI BOX	1
2	YC110-1505	ANTI PARASITE	ANTI PARASITE	1
3	YC110-1504	BOBINE HT	HIGH VOLTAGE COIL	1
4	YC110-1501-09	CEAU BIGY MOTEUR SANS DEMARR	Y ENGINE HARNESS WITHOUT STAR	1