

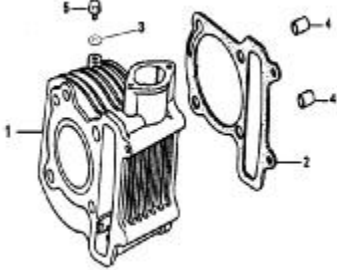
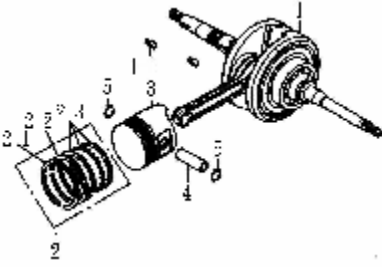
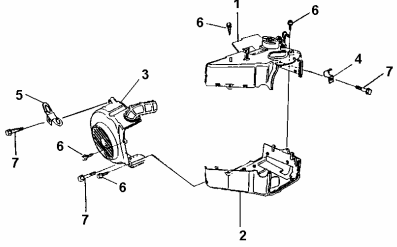
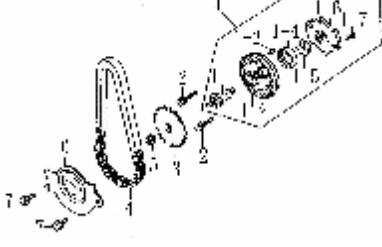
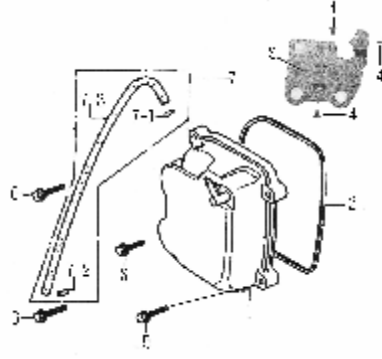
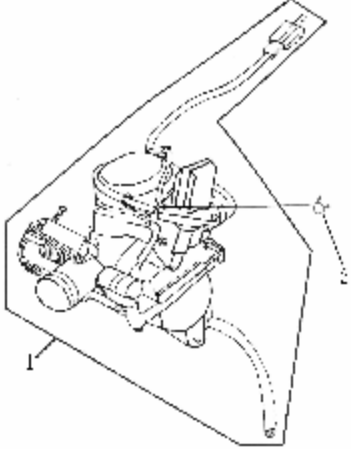
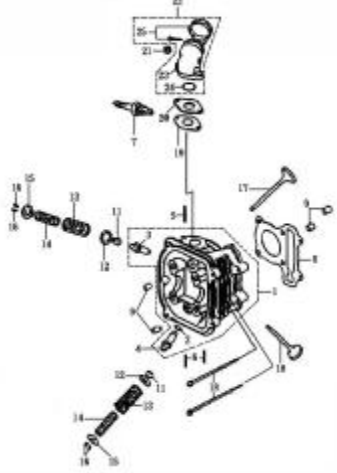
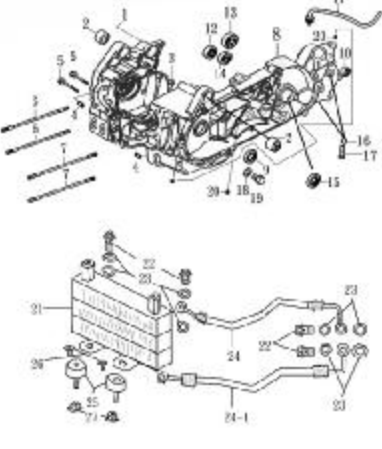
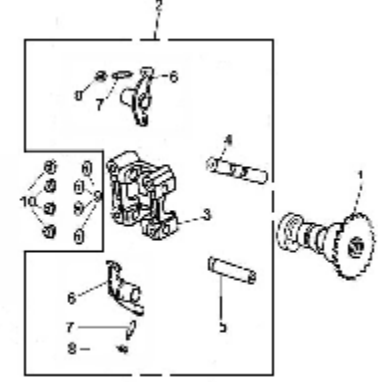
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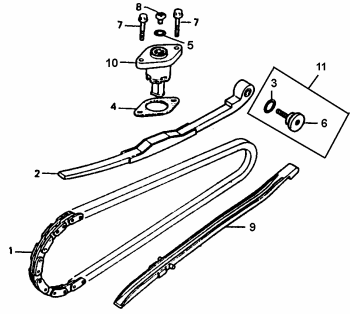
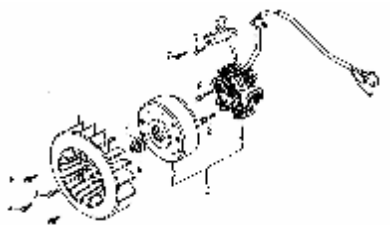
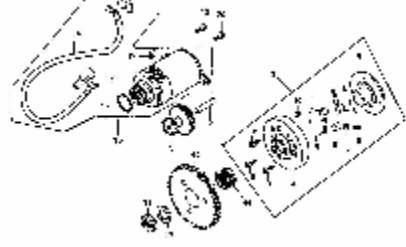
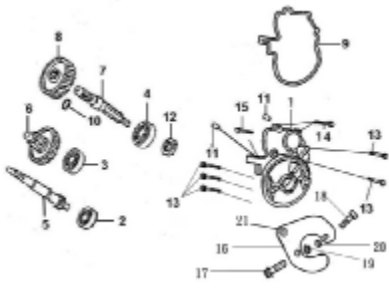
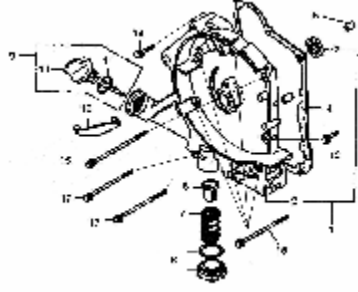
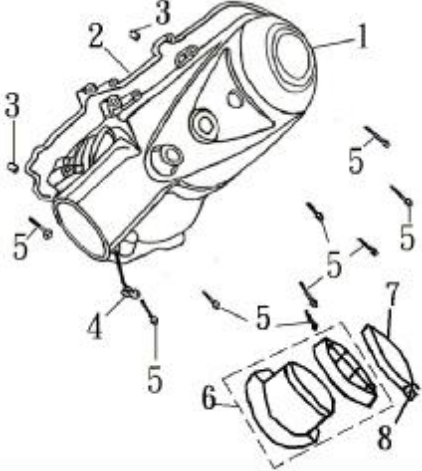
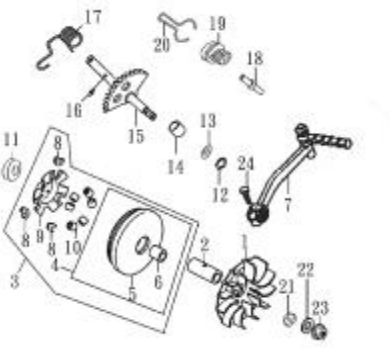
<i>1 、 ABOUT THIS PARTS LIST.....</i>	<i>2</i>
<i>2 、 CONTENTS-ENGINE GROUP.....</i>	<i>3</i>
<i>3 、 CONTENTS-FRAME GROUP.....</i>	<i>5</i>
<i>4 、 ENGINE PARTS LIST.....</i>	<i>9</i>
<i>5 、 FRAME PARTS LIST.....</i>	<i>43</i>

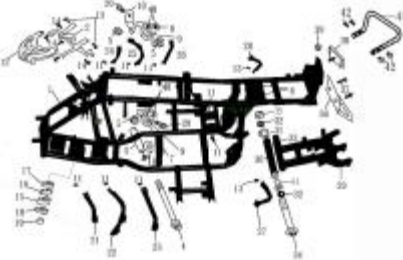
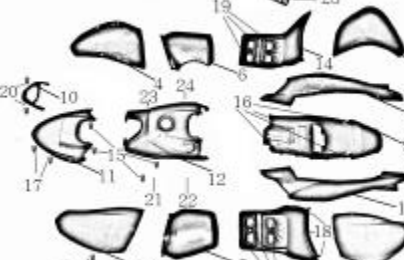
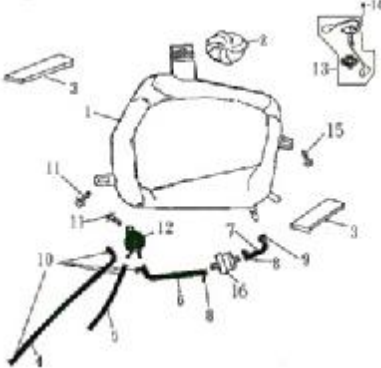
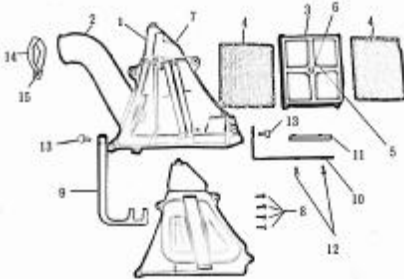
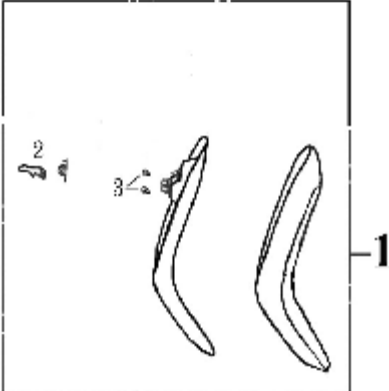
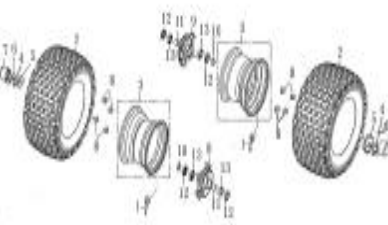
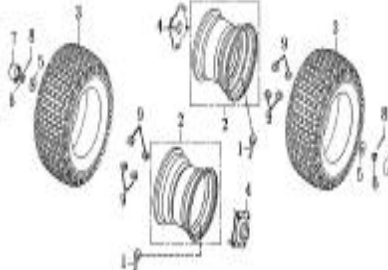
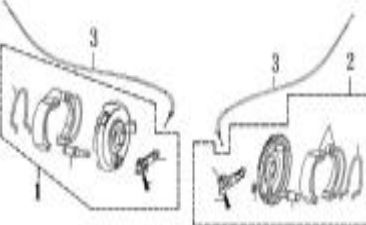
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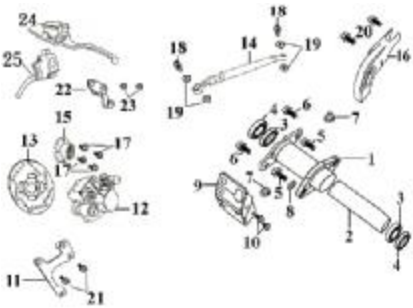
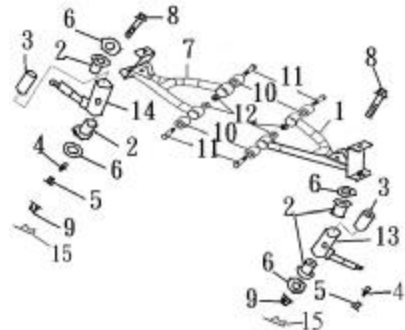
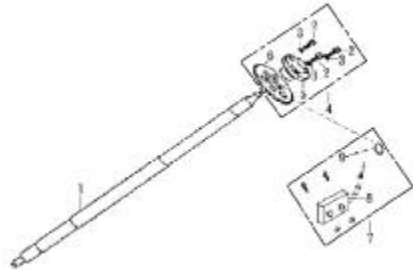
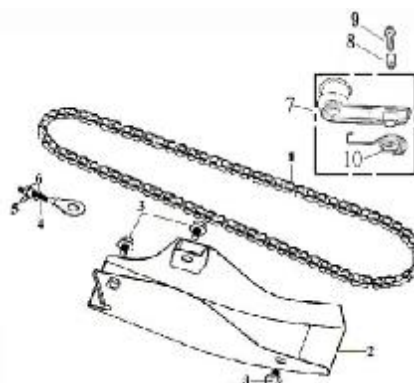
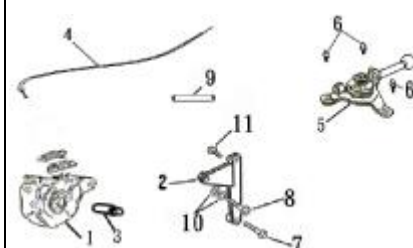
- I** *THIS PARTS LIST IS COMPILED FOR ALL SERVICE PARTS FOR MODEL CPI ATV-150 SERIES.*
- I** *ANY DIFFERENCE BETWEEN COLOR CHART AND ATV WILL BE REVISED ACCORDING TO ATV.*
- I** *WHEN MODIFICATION OR ADDITIONS TO THIS PARTS LIST ARE MADE A REVISED EDITION WILL BE ISSUED AT AN APPROPRIATE TIME.*

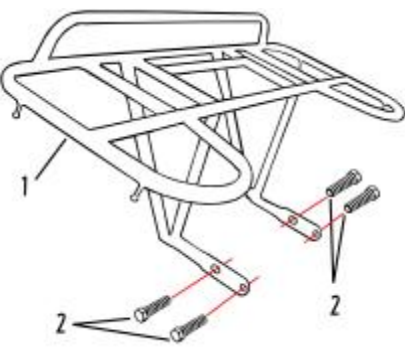
0092073000

CONTENTS-ENGINE GROUP		ATV-150
E1 CYLINDER	E2 PISTON CRANKSHAFT	E3 SHROUD FAN COVER
		
E4 OIL PUMP	E5 CYLINDER HEAD COVER	E6 CARBURETOR
		
E7 CYLINDER HEAD	E8 CRANKCASE	E9 CAMSHAFT
		

E10 CAM CHAIN TENSIONER 	E11 GENERATOR 	E12 STARTING MOTOR 
E13 TRANSMISSION 	E14 RIGHT CRANKCASE COVER 	E15 LEFT CRANKCASE COVER 
E16 DRIVE FACE 	E17 DRIVEN FACE 	

CONTENTS-FRAME GROUP		ATV-125/150
F1	FRAME	F3 FUEL TANK
		
F4 FRONT/REAR SHOCK ABSORBER	F5 AIR CLEANER	F6 SEAT
		
F7 FRONT WHEEL	F8 REAR WHEEL	F9 FRONT BRAKE
		

F10	REAR BRAKE	F11	HANDLE BAR	F12	STEERING
					
F13	FRONT SWING ARM	F14	MUFFLER ASSY.	F15	ELECTRICAL PARTS
					
F16	REAR WHEEL AXLE	F17	CHAIN	F18	REVERS SYSTEM
					
					
					

F19	REAR CARRIER		
			

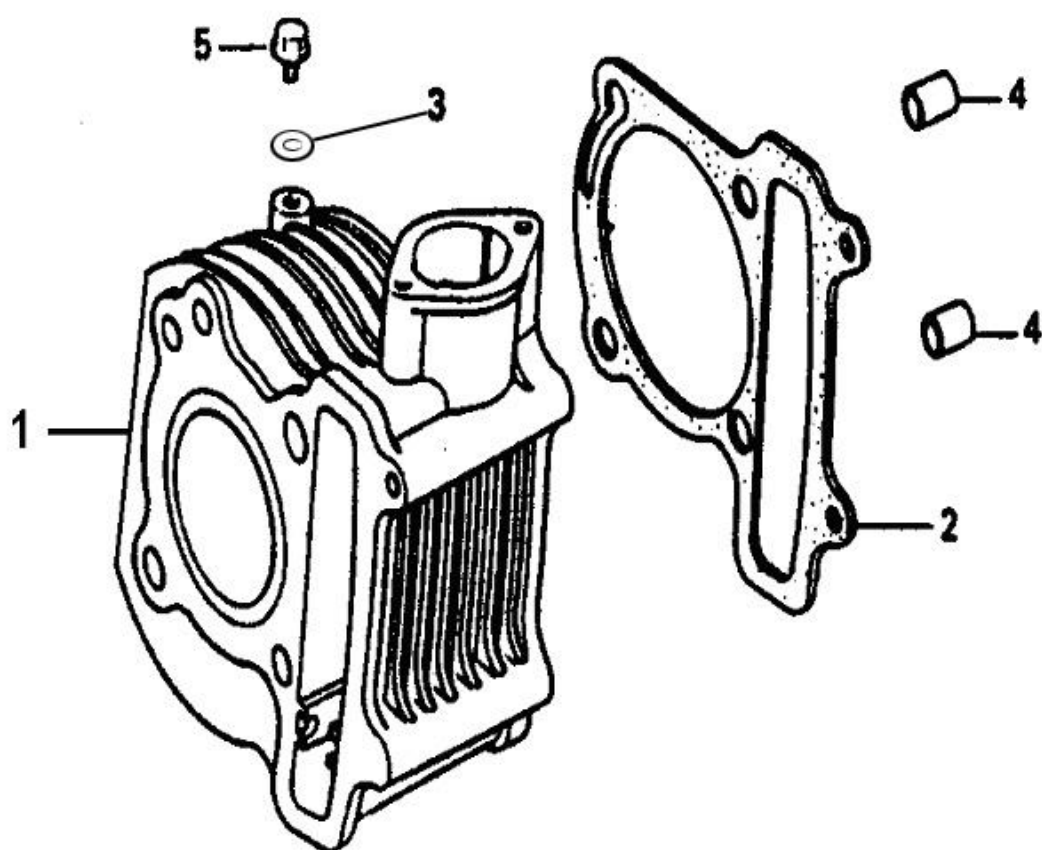
*ENGINE
PARTS LIST*

81H-00320-00-00

E1

CYLINDER

ATV-150



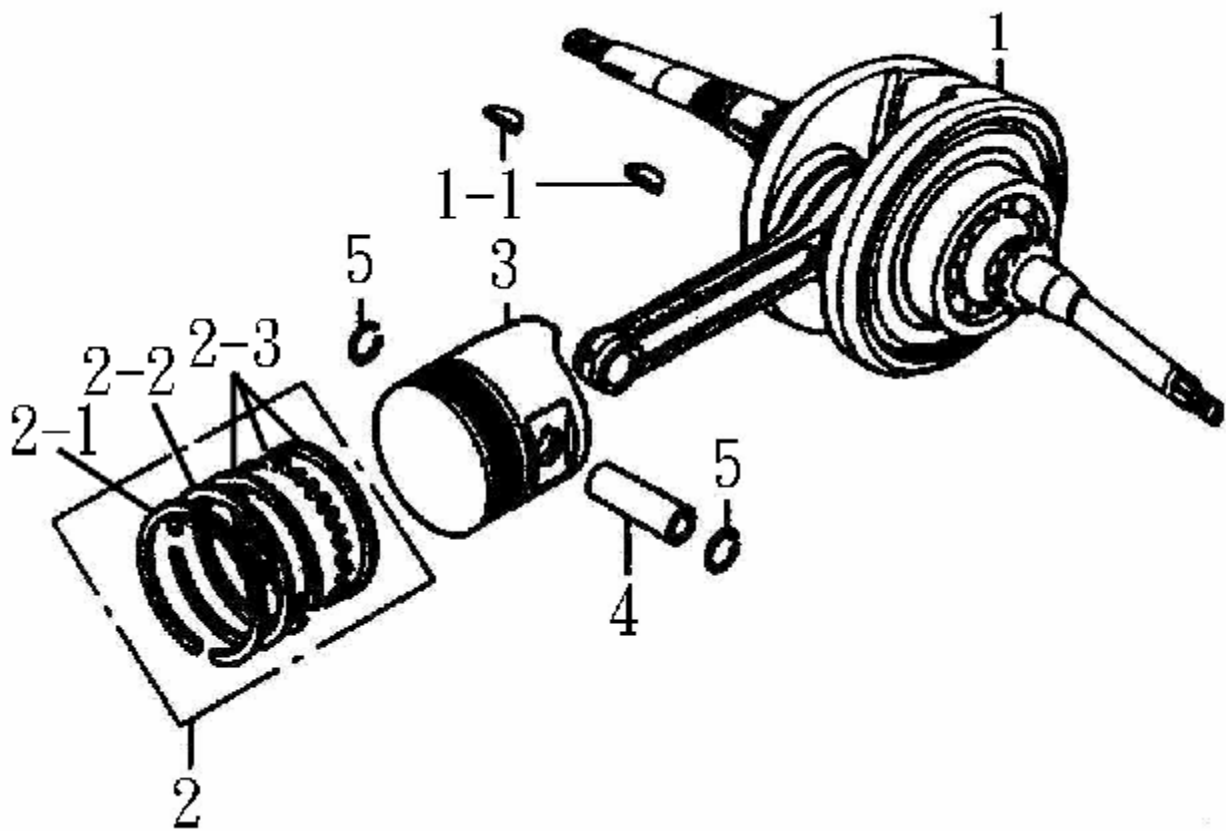
E1**CYLINDER**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81H-02400-00-00	CYLINDER CMOP.	1	
2	81H-08216-00-00	CYL. GASKET	1	
3	S-4101-06113-50	SEALING WASHER 6MM	1	
4	S-4301-10140-00	DOWEL PIN 10X14	2	
5	S-6001-06012-01	FLANGE BOLT 6X12	1	

E2

**PISTON
CRANKSHAFT**

ATV-150



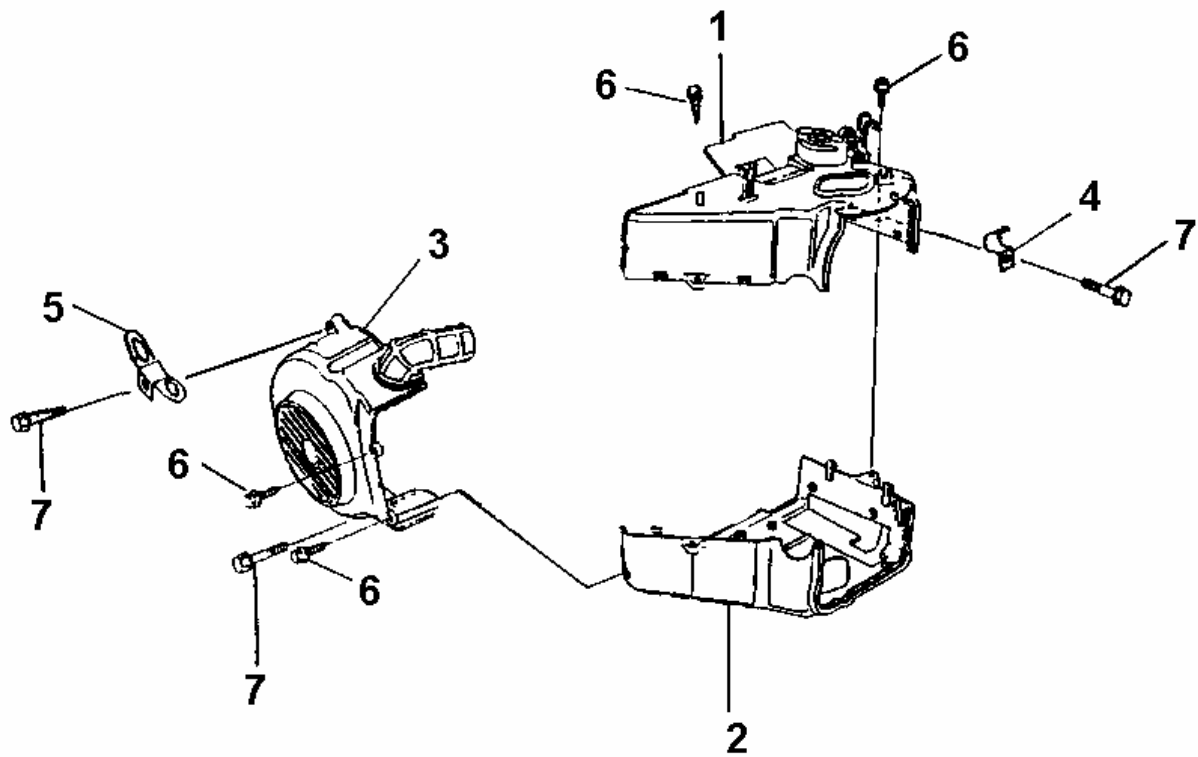
E2**CRANKSHAFT / PISTON**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81H-04100-00-00	CRANK SHAFT COMP.	1	
1-1	91A-04151-00-00	WOODRUFF KEY 25X14	2	
2	81H-02620-00-00	PISTON RING SET (STD)	1	
2-1	81H-02621-00-00	PISTON TOP RING	1	
2-2	81H-02622-00-00	PISTON 2 ND RING	1	
2-3	81H-02623-00-00	PISTON OIL RING SET	1	
3	81H-02611-00-00	PISTON COMP. (STD)	1	
4	81H-02631-10-00	PISTON PIN	1	
5	S-4601-10150-00	PISTON PIN CLIP 15MM	2	

E3

**SHROUD
FAN COVER**

ATV-150



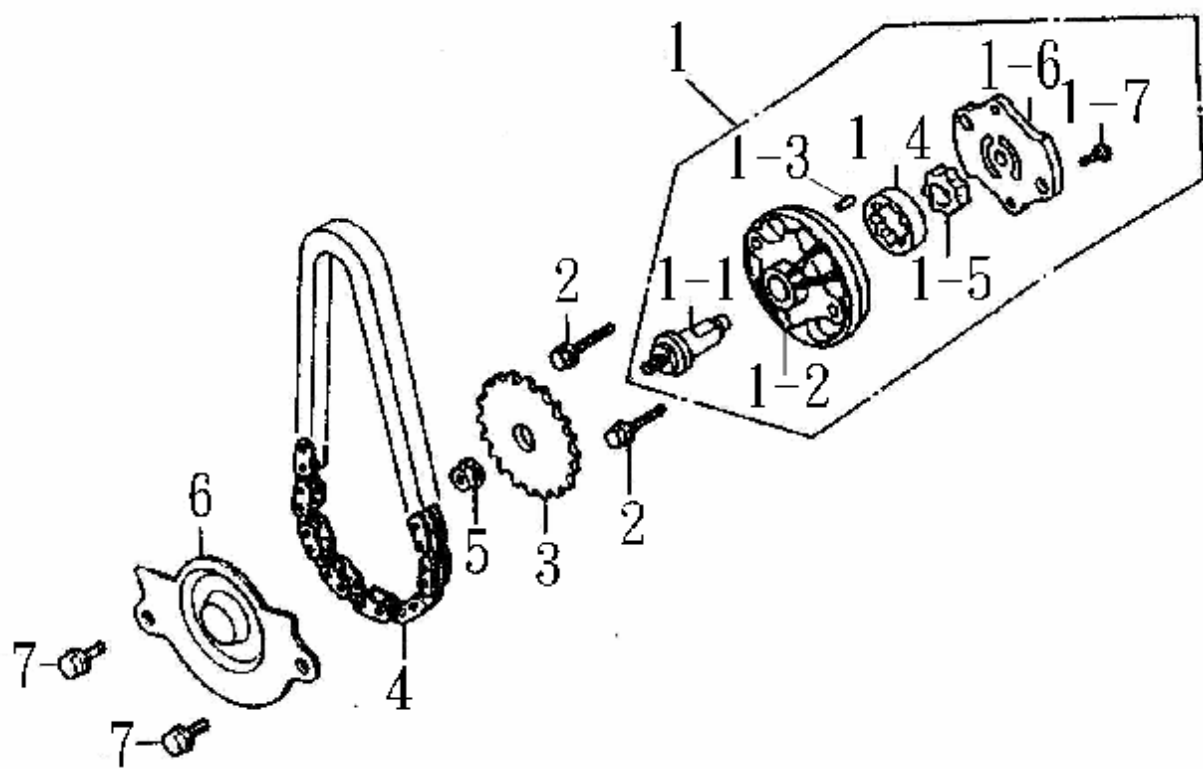
E3***SHROUD / FAN COVER***

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81C-07120-00-00	SHROUD B ASSY.	1	
2	81A-07130-00-00	SHROUD A ASSY.	1	
3	81A-07110-10-00	FAN COVER ASSY.	1	
4	81A-09431-00-00	CARB. DRAIN TUBE CLAMPER	1	
5	81A-22204-00-00	ST. MOTOR CORD CLAMPER	1	
6	S-3914-05016-02	TAPPING SCREW 5X16	4	
7	S-6001-06025-01	FLANGE BOLT 6X25	3	

E4

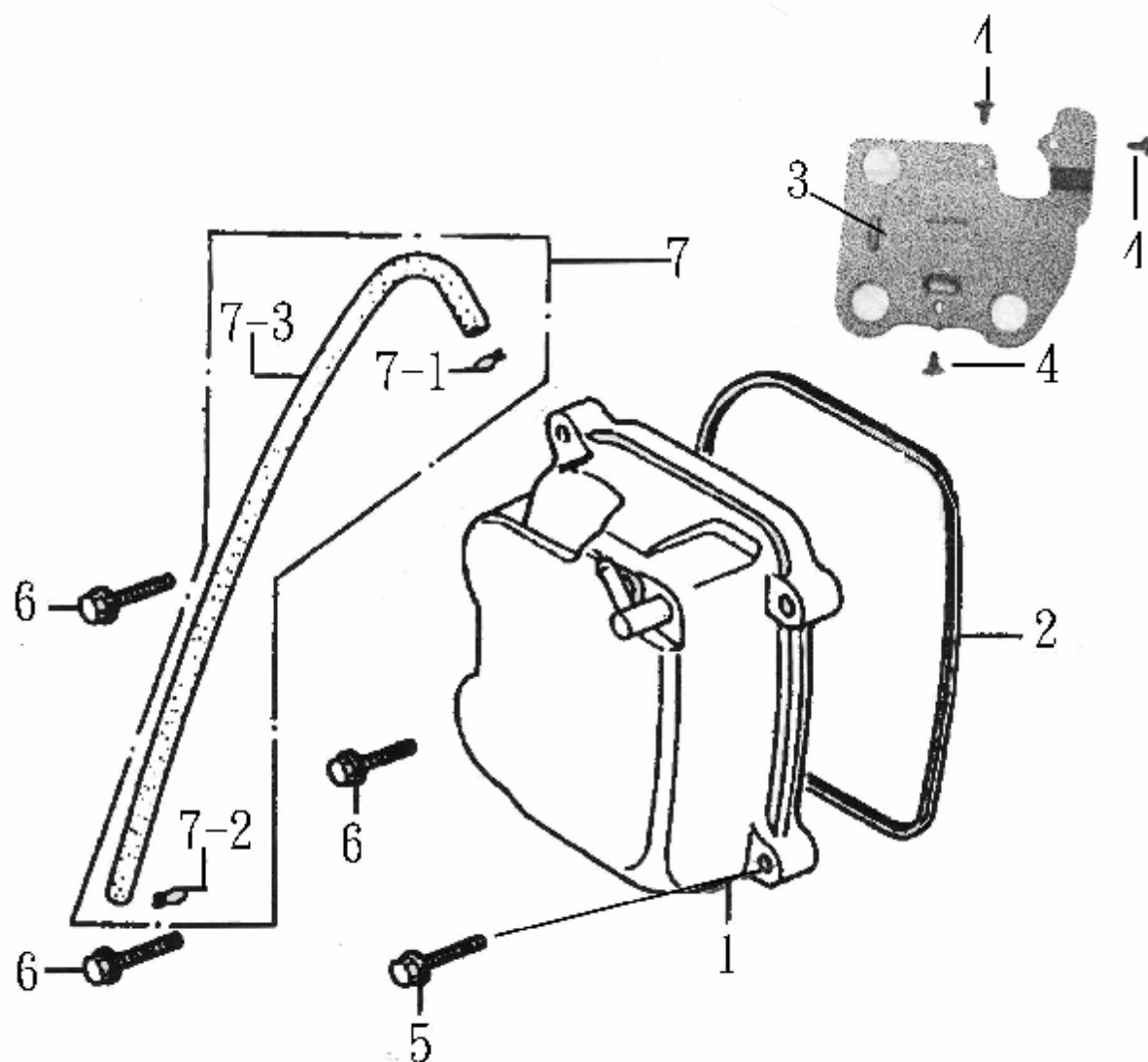
OIL PUMP

ATV-150



E4**OIL PUMP**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81H-05100-00-00	OIL PUMP ASSY.	1	
1-1	81A-05124-00-00	OIL PUMP SHAFT	1	
1-2	81A-05111-00-00	OIL PUMP BODY	1	
1-3	S-4302-04065-00	DOWEL PIN 4X6.5	1	
1-4	81H-05122-00-00	OIL PUMP OUT. ROTOR	1	
1-5	81H-05121-00-00	OIL PUMP IN. ROTOR	1	
1-6	81A-05113-00-00	OIL PUMP PLATE	1	
1-7	S-3510-03010-01	PAN HEAD SCREW 3X10	1	
2	S-6001-06025-01	FLANGE BOLT 6X25	2	
3	81A-05211-00-00	OIL PUMP DRVN SPRKT	1	
4	81A-05215-00-00	OIL PUMP CHAIN	1	
5	S-4050-06000-03	FLANGE NUT 6MM	1	
6	81A-05213-00-00	OIL SEPARATOR	1	
7	S-6001-06012-01	FLANGE BOLT 6X12	2	

E5**CYLINDER HEAD COVER****ATV-150**

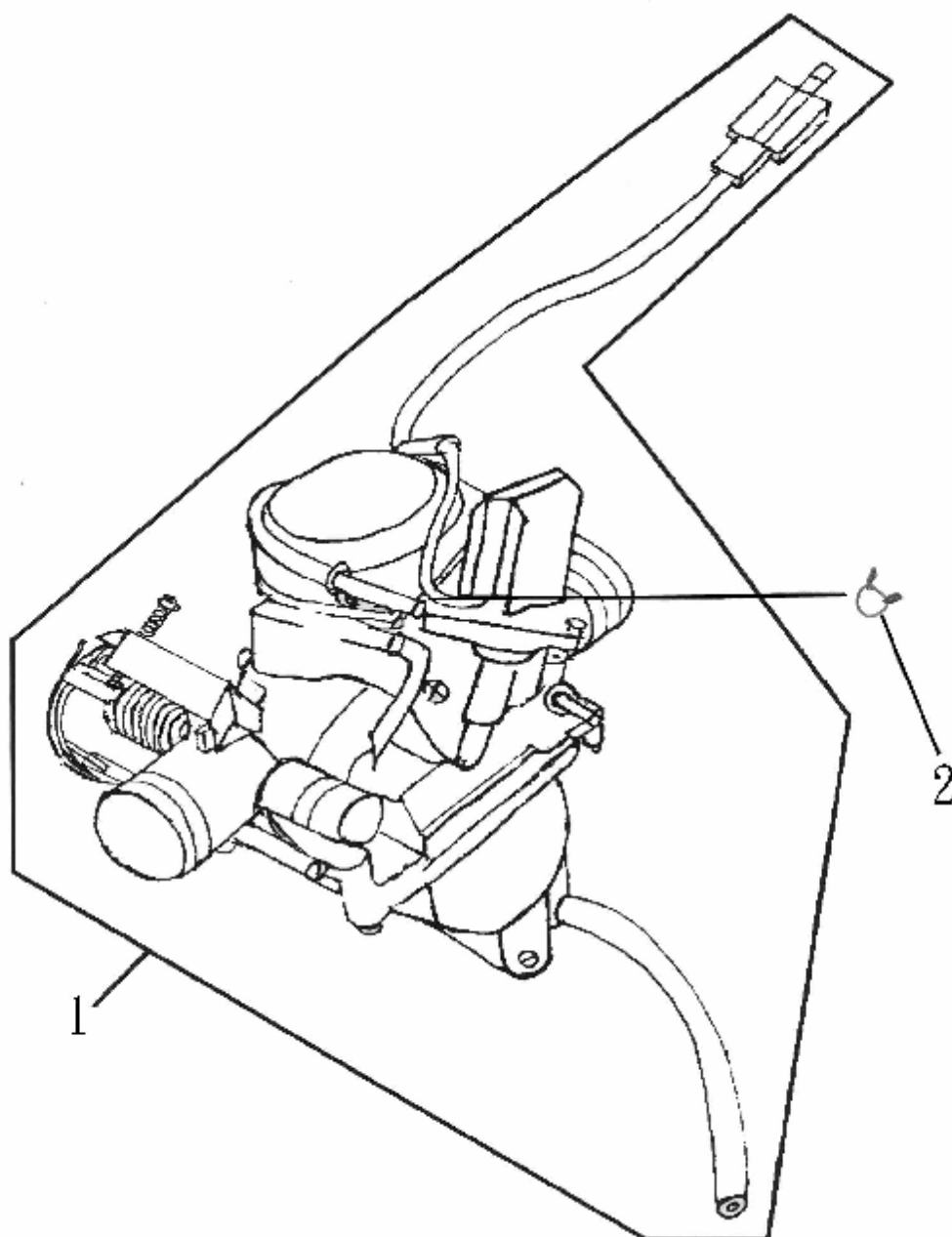
E5**CYLINDER HEAD COVER**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81E-02310-00-00	CYL. HEAD COVER COMP.	1	
2	81A-02311-00-00	HEAD COVER GASKET	1	
3	F03-02303-00-00	CYL. HEAD COVER PLAT	1	
4	S-3915-04008-01	TAPPING SCREW 4X8	3	
5	S-6700-06020-01	SOCKET BOLT 6X20	1	
6	S-6700-06025-01	SOCKET BOLT 6X25	3	
7	81E-02313-20-00	BREATHER TUBE ASSY.	1	
7-1	A-4204-08120-00	TUBE CLIP B 12MM	1	
7-2	A-4202-08080-00	CLIP 8MM	1	
7-3	81E-02314-10-00	BREATHER TUBE	1	

E6

CARBURETOR

ATV-150



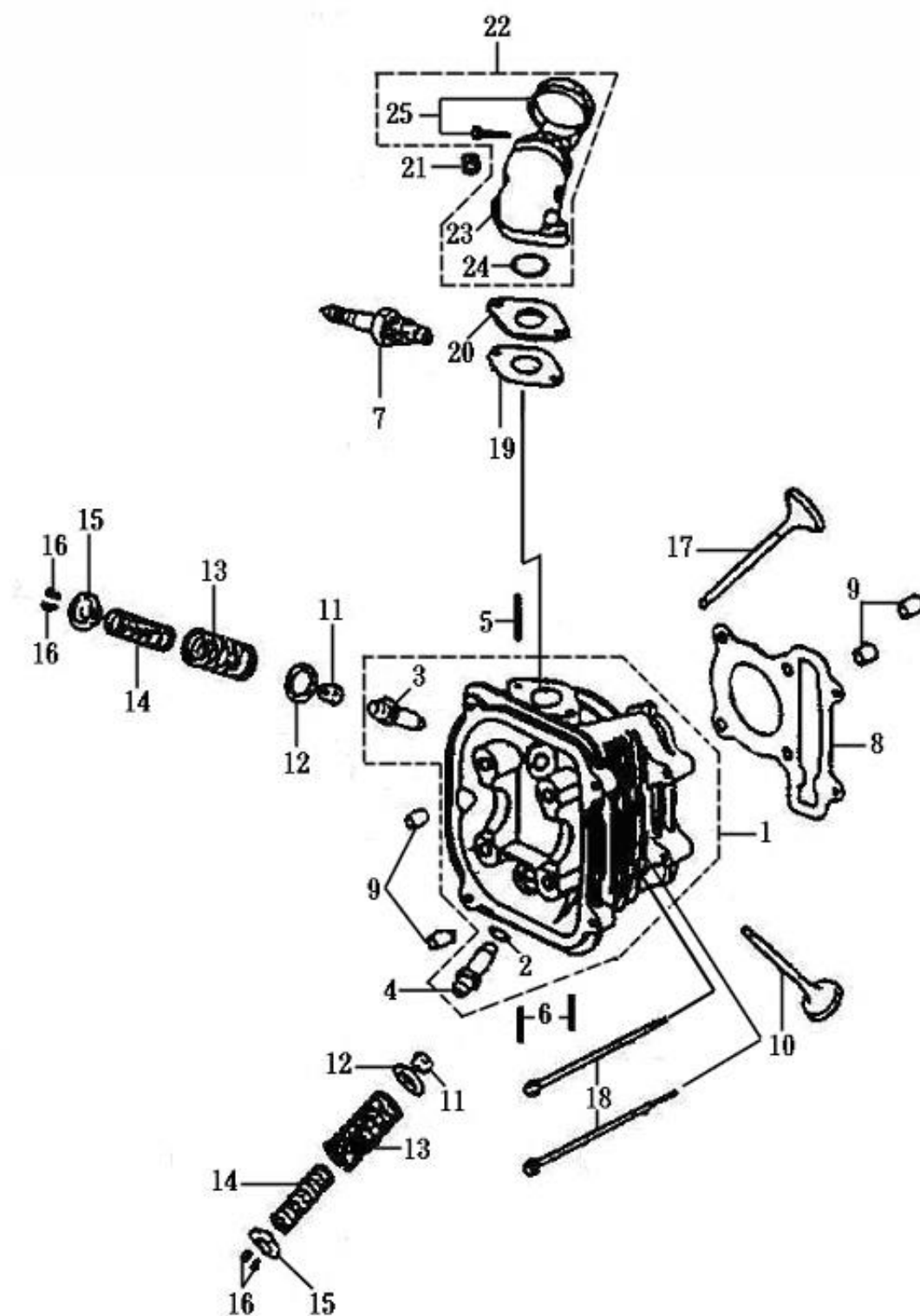
E6***CARBURETOR***

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81H-09400-10-00	CARBURETOR ASSY.	1	
2	A-4202-08070-00	CLIP 7MM	1	

E7

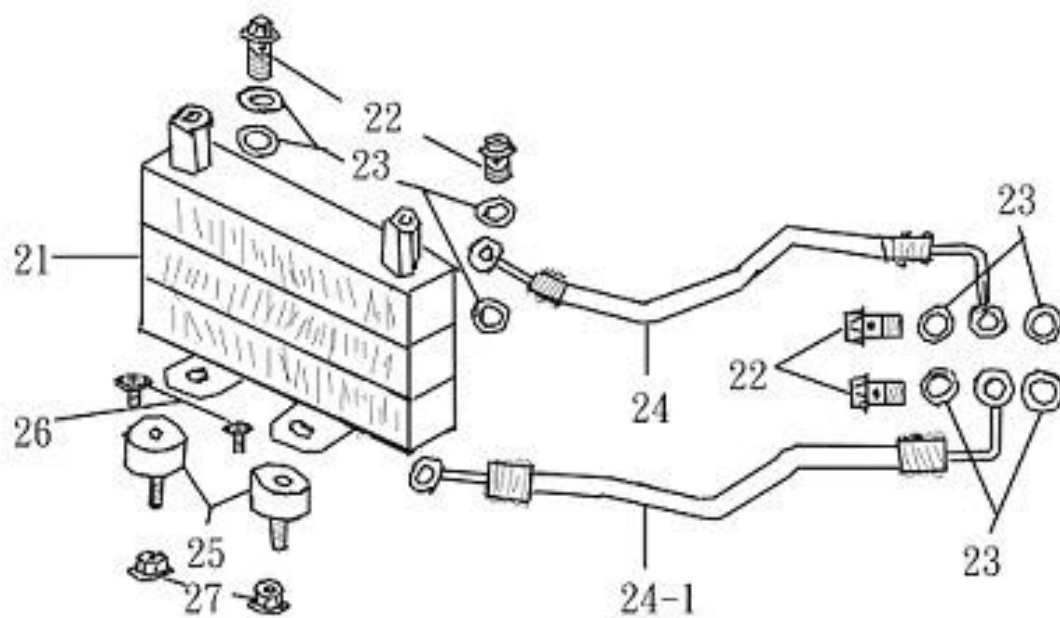
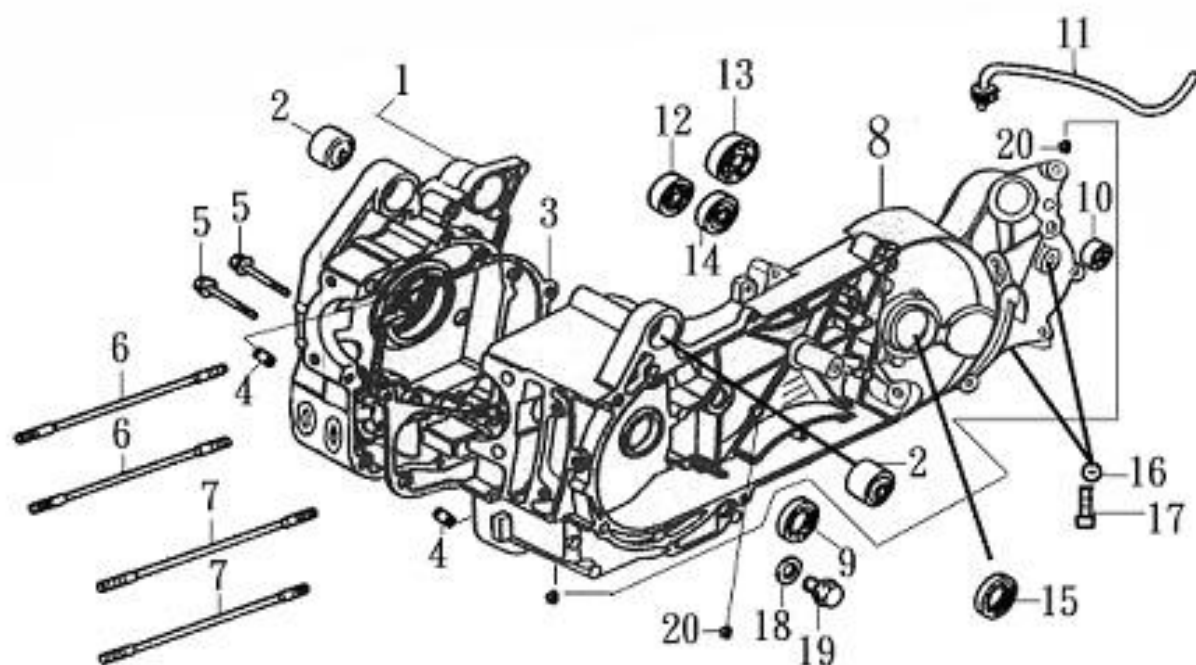
CYLINDER HEAD

ATV-150



E7**CYLINDER HEAD**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81H-02110-10-00	CYLINDER HEAD COMP.	1	
2	S-1305-16090-00	O-RING 9X1.6	1	
3	81A-03401-00-00	IN. VALVE GUIDE	1	
4	81A-03402-00-00	EX. VALVE GUIDE	1	
5	S-2716-06062-50	STUD BOLT 6X62	2	
6	S-2716-08032-40	STUD BOLT 8X32	2	
7	81E-23111-00-00	SPARK PLUG (CR7HSA)(EURO)	1	
8	81H-08111-00-00	CYL. HEAD GASKET	1	
9	S-4301-10140-00	DOWEL PIN 10X14	4	
10	81H-03201-00-00	IN. VALVE	1	
11	81A-03411-00-00	VALVE STEM SEAL	2	
12	81A-03424-00-00	OUTER VALVE SPRING SEAT	2	
13	81H-03413-00-00	VALVE OUTER SPRING.	2	
14	81H-03414-00-00	VALVE INNER SPRING.	2	
15	81A-03421-00-00	VALVE SPRING RETAINER	2	
16	81A-03427-00-00	VALVE COTTER	4	
17	81H-03301-00-00	EX. VALVE	1	
18	S-6001-06100-01	FLANGE BOLT 6X100	2	
19	81A-08222-00-00	CARB. INSULATOR GASKE	1	
20	81A-08223-00-00	CARB. INSULATOR	1	
21	S-4050-06000-03	FLANGE NUT 6MM	1	
22	81A-09200-00-00	IN. PIPE ASSY.	1	
23	81A-09211-00-00	IN. PIPE COMP.	1	
24	S-1303-20270-00	O-RING 27X2.0	1	
25	81A-09231-00-00	INSULATOR BAND	1	



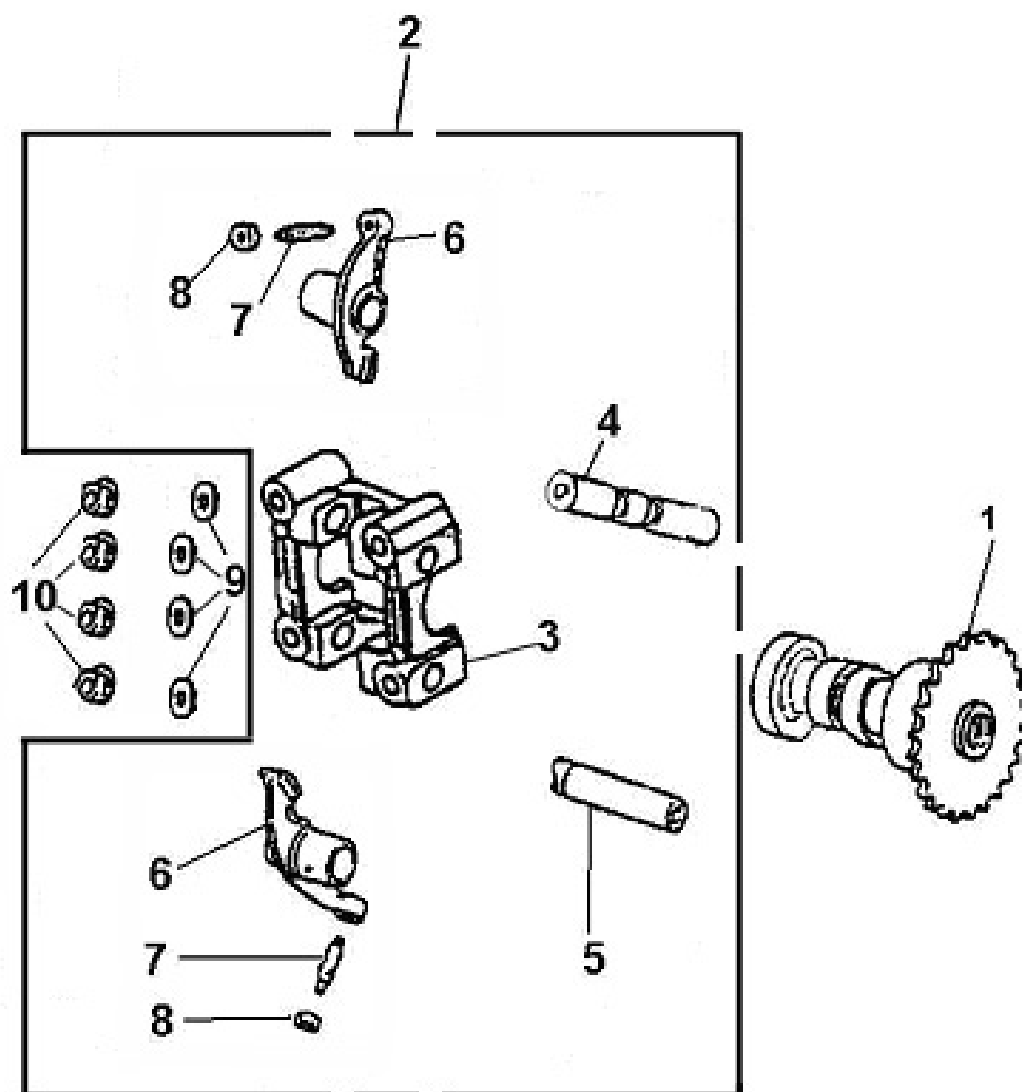
E8**CRANKCASE**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81H-01110-10-00	R. CRANK CASE ASSY.	1	
2	81A-01221-00-00	ENG. HANGER RUB. BUSH	2	
3	81A-08201-00-00	CRANK CASE GASKET	1	
4	S-4301-08140-00	DOWEL PIN 8X14	2	
5	S-6001-06050-01	FLANGE BOLT 6X50	2	
6	81A-02422-00-00	STUD BOLT A 8X187.5	2	
7	81A-02423-00-00	STUD BOLT B 8X195.5	2	
8	81H-01210-00-00	L. SIDE CRANK CASE ASSY.	1	
9	S-1201-19830-50	OIL SEAL 19.8X30X5	1	
10	91A-05295-00-00	CONE TYPE PLUG 6X7	3	
11	81A-01241-00-00	MISSION BREATHER TUBE	1	
12	S-6123-06204-00	BALL BEARING 6204JR2C3	1	
13	S-6120-06203-40	BALL BEARING 6203	1	
14	S-6120-06202-00	BALL BEARING 6202	1	
15	S-1201-20032-60	OIL SEAL 20X32X6	1	
16	S-4101-08165-40	PLATE WASHER 8MM	2	
17	S-5800-08012-03	SPECIAL BOLT 8MM	2	
18	S-4101-12225-40	DRAIN PLUG WASHER 12MM	1	
19	S-2800-12015-01	DRAIN PLUG BOLT 12MM	1	
20	91A-05295-00-00	CONE TYPE PLUG 6X7	3	
21	81H-06910-00-00	OIL COOLER	1	
22	81H-06915-00-00	FLANGE BOLT	4	
23	S-4101-12205-43	ALUM. PLATE WASHER 12MM	8	
24	81H-07010-00-00	IN OIL TUBE	1	
24-1	81H-07020-00-00	OUT OIL TUBE	1	
25	81H-06914-00-00	HANGER RUB. BUSH	2	
26	S-3530-06010-02	PAN HEAD SCREW	2	
27	S-4051-06000-01	FLANGE U NUT 6MM	2	

E9

CAMSHAFT

ATV-150



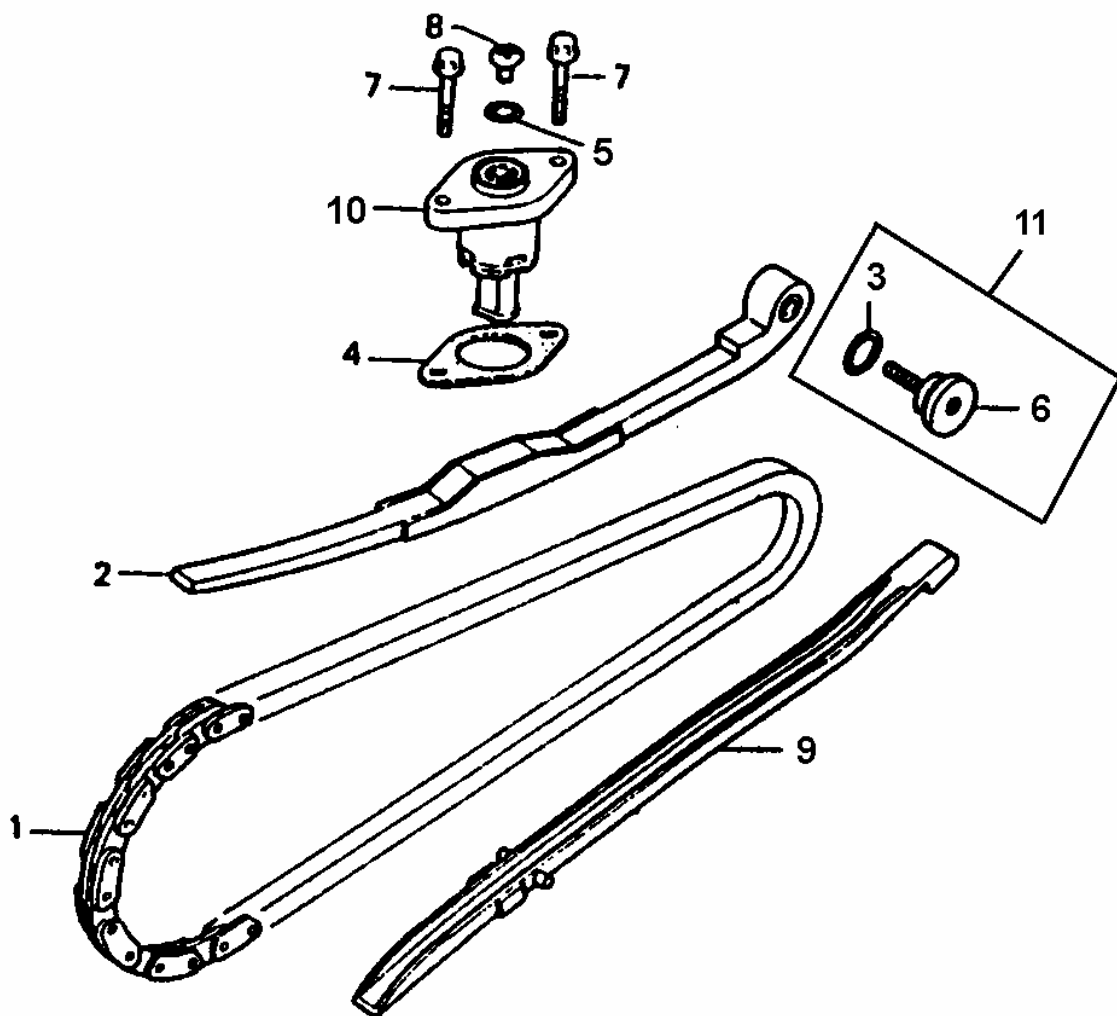
E9**CAMSHAFT**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81A-03110-10-00	CAM SHAFT COMP.	1	
2	81A-03130-00-00	CAM SHAFT HOLDER ASSY.	1	
3	81A-03131-00-00	CAM SHAFT HOLDER	1	
4	81A-03521-00-00	IN. ROCKER ARM SHAFT	1	
5	81A-03531-00-00	EX. ROCKER ARM SHAFT	1	
6	81A-03511-00-00	VALVE ROCKER ARM	2	
7	81A-03512-00-00	TAPPET ADJUSTING SCREW	2	
8	81A-03513-00-00	TAP. ADJ. NUT	2	
9	S-4101-08185-17	PLATE WASHER 8MM	4	
10	S-4050-08000-17	FLANGE NUT 8MM	4	

E10

**CAM CHAIN
TENSIONER**

ATV-150



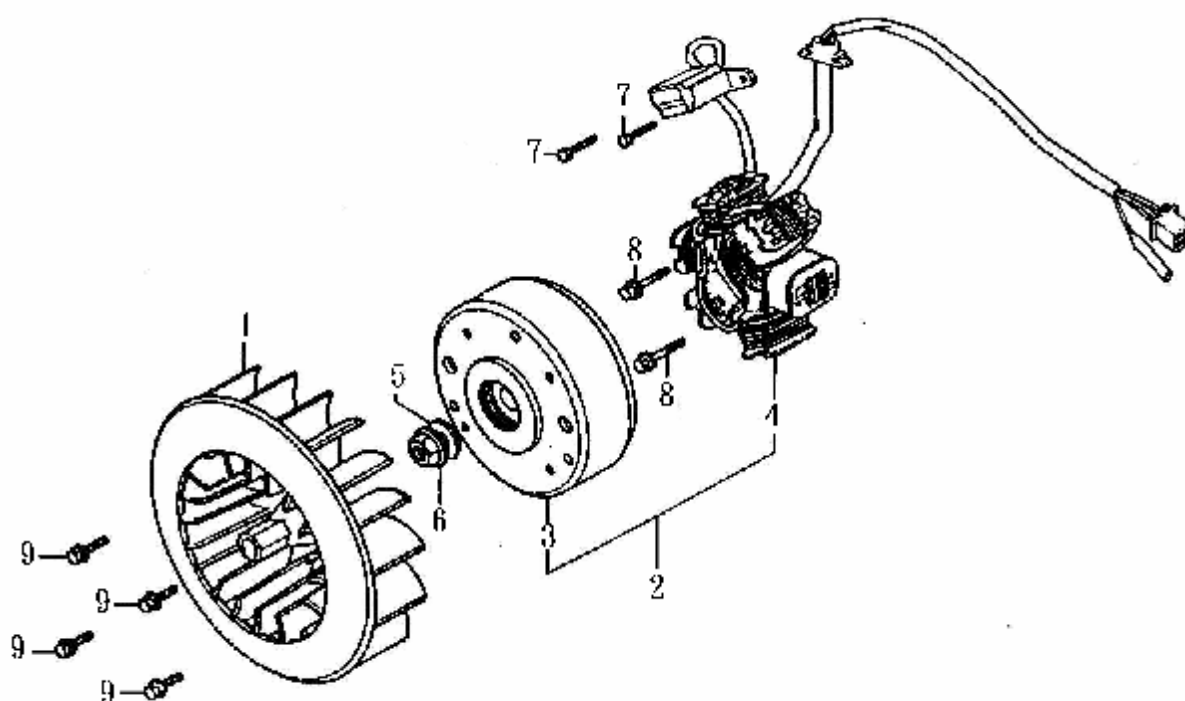
E10***CAM CHAIN / TENSIONER***

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81A-03121-00-00	CAM CHAIN	1	
2	81A-03811-00-00	C.C. TENSIONER	1	
3	S-1305-15152-00	O-RING 15.2X1.5	1	
4	81A-08224-00-00	TENSIONER LIFTER GASKET	1	
5	S-1305-15095-00	O-RING 9.5X1.5	1	
6	81A-03841-00-00	CAM CHAIN TENSIONER PIVOT	1	
7	S-6001-06022-01	FLAGE BOLT 6X22	2	
8	S-3530-06006-02	PAN HEAD SCREW 6X6	1	
9	81A-03814-00-00	C.C. GUIDE COMP.	1	
10	81A-03830-00-00	TENSIONER LIFTER ASSY.	1	
11	81A-03840-00-00	C.C. TENSIONER PIVOT	1	

E11

GENERATOR

ATV-150



E11**GENERATOR**

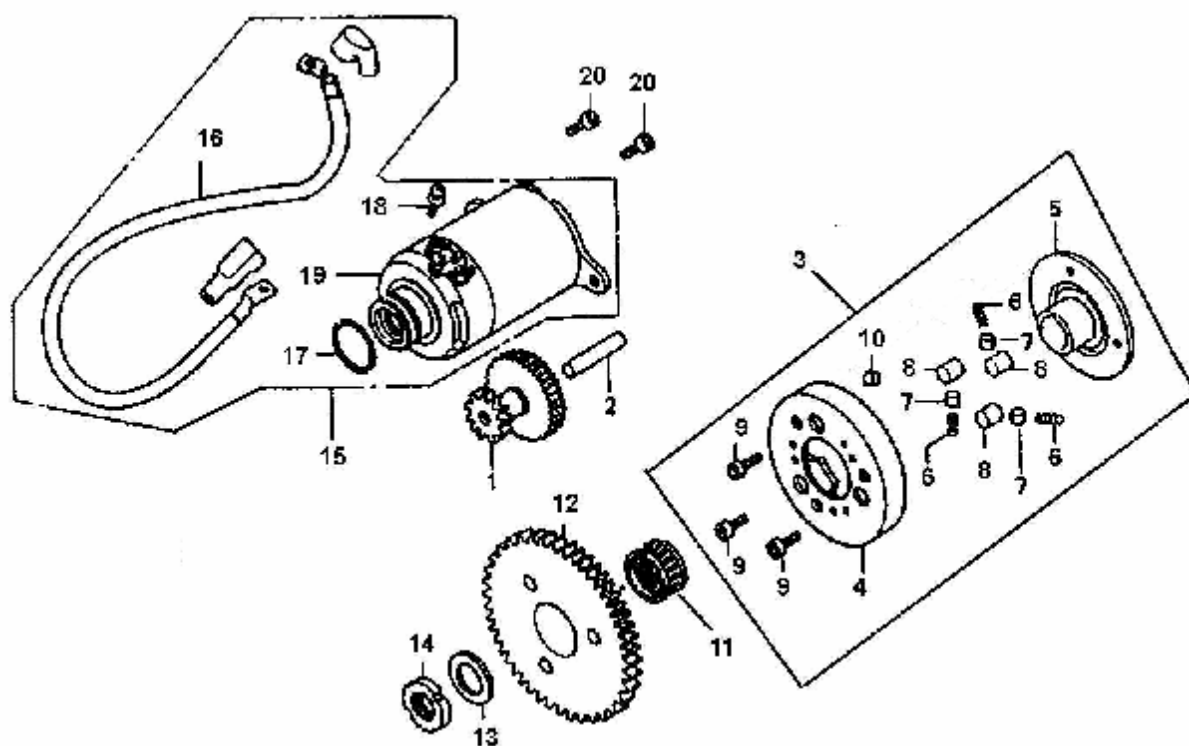
ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81A-07161-00-00	COOLING FAN COMP.	1	
2	81A-21100-00-00	A.C.G. ASSY.	1	
3	81A-21110-00-00	FLYWHEEL COMP.	1	
4	81A-21130-00-00	STATOR COMP.	1	
5	S-4101-12296-20	PLATE WASHER 12MM	1	
6	S-4060-12000-03	FLANGE NUT 12MM	1	
7	S-2000-05012-01	HEX. BOLT 5X12	2	
8	S-6001-06020-01	FLANGE BOLT 6X20	2	
9	S-6001-06018-01	FLANGE BOLT 6X18	4	

©2005-07-11 誤計訂正第 2、4 項，由 F03 改為 81A。

E12

STARTING MOTOR

ATV-150



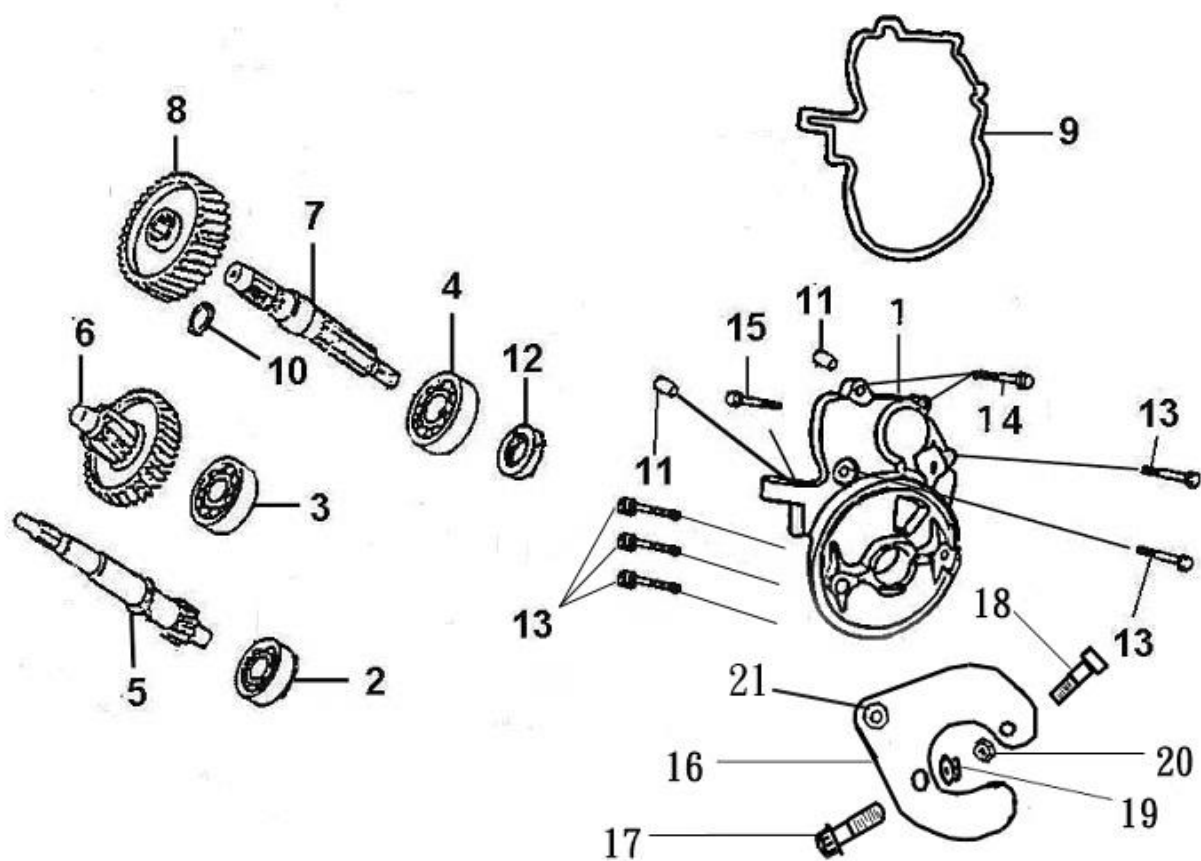
E12**STARTING MOTOR**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81A-22311-00-00	ST. REDUCTN GEAR	1	
2	81C-22321-00-00	STARTER REDUCTION GEAR	1	
3	81A-22420-00-00	STARTER CLUTCH OUTER	1	
4	81A-22422-00-00	ST. CLUTCH OUTER COMP.	1	
5	81A-22431-00-00	ST. CLUTCH FLANGE	1	
6	81A-22414-00-00	ST. CLUTCH ROLLER SPRING	3	
7	81A-22415-00-00	STARTER CLUTCH ROLLER SPRING	3	
8	81A-22413-00-00	ROLLER 10X10	3	
9	S-6700-06012-02	SOCKET BOLT 6X12	3	
10	S-4302-05060-00	DOWEL PIN 5X6	1	
11	81A-22423-00-00	NEEDLE BRG. 28X32X17	1	
12	81A-22511-00-00	ST. CLUTCH GEAR COMP.	1	
13	S-4101-22316-03	THRUST WASHER 22.2X3	1	
14	81A-22441-00-00	LOCK NUT 22MM	1	
15	81C-22200-00-00	ST. MOTOR ASSY.	1	
16	81C-22203-00-00	STARTER MOTOR CABLE	1	
17	S-1305-31244-00	O-RING 24.4X3.1	1	
18	S-3892-05008-01	SCREW W/WASHER 5X8	1	
19	81C-22201-00-00	ST. MOTOR ASSY.	1	
20	S-6001-06016-01	FLANGE BOLT 6X16	2	

E13

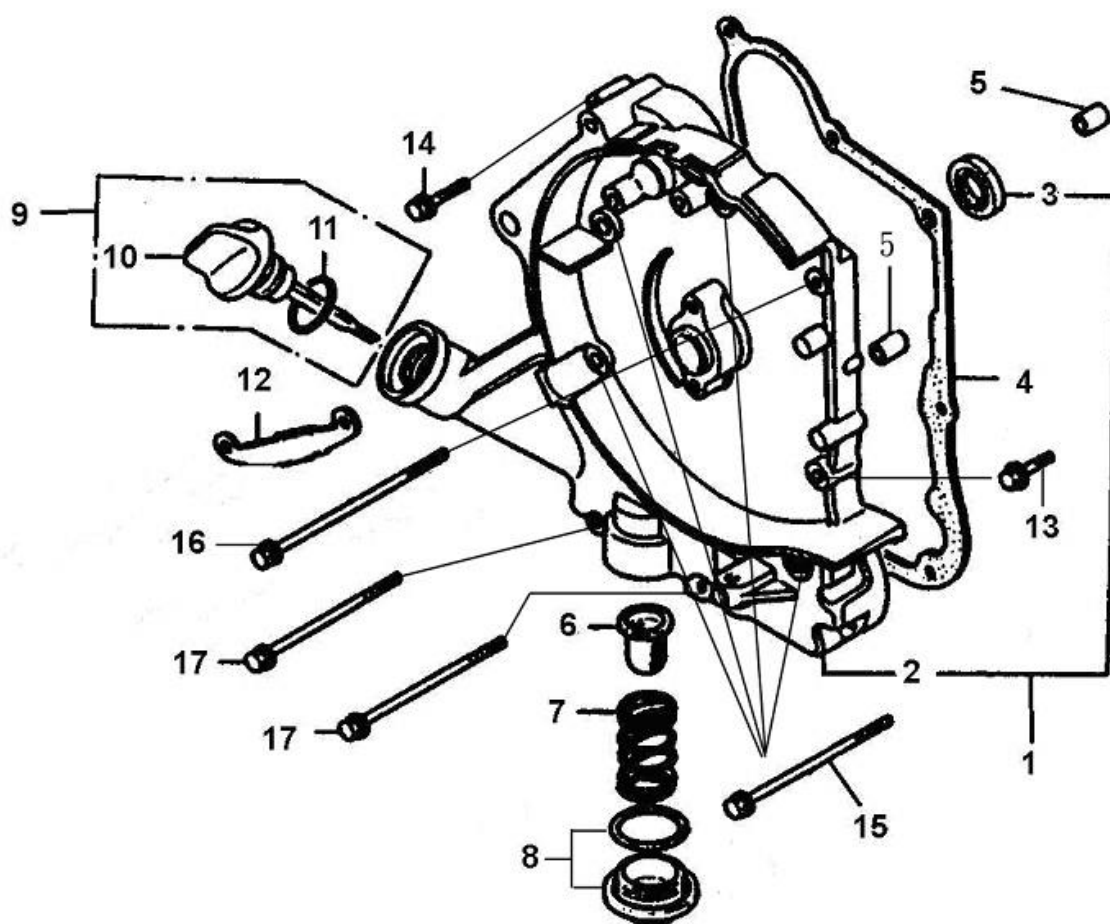
TRANSMISSION

ATV-150



E13**TRANSMISSION**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81E-01501-00-00	MISSION CASE	1	
2	S-6120-06301-00	BALL BEARING 6301TMB	1	
3	S-6120-06002-00	BALL BEARING 6002	1	
4	S-6123-06004-40	BALL BEARING 6004LLUC3/2	1	
5	81E-15111-00-00	DRIVE SHAFT	1	
6	81E-16110-00-00	COUNTER SHAFT COMP.	1	
7	81G-16172-00-00	FINAL SHAFT	1	
8	81E-16171-00-00	FINAL GEAR	1	
9	81E-08203-00-00	MISSION CASE GASKET	1	
10	S-4511-12200-00	CIR-CLIP 20MM	1	
11	S-4301-12160-00	DOWEL PIN 12X16	2	
12	S-1201-27042-70	OIL SEAL 27X42X7	1	
13	S-5701-08045-01	FLANGE BOLT 8X45	3	
14	S-5701-08035-01	FLANGE BOLT 8X35	1	
15	S-5701-08055-01	FLANGE BOLT 8X55	1	
16	81G-01270-00-00	ENG. HANGER BRKT	1	
17	S-5800-14050-02	FLANGE BOLT 14X50	1	
18	81G-01261-00-00	BRAKE SHOE ANCHOR PIN	1	
19	S-4061-14000-01	FLANGE NUT 14mm	1	
20	S-4061-10000-01	FLANGE NUT 10mm	1	
21	81A-01222-00-00	RR. CUSH UND RUB. BUSH	1	

E14**RIGHT CRANKCASE COVER****ATV -150**

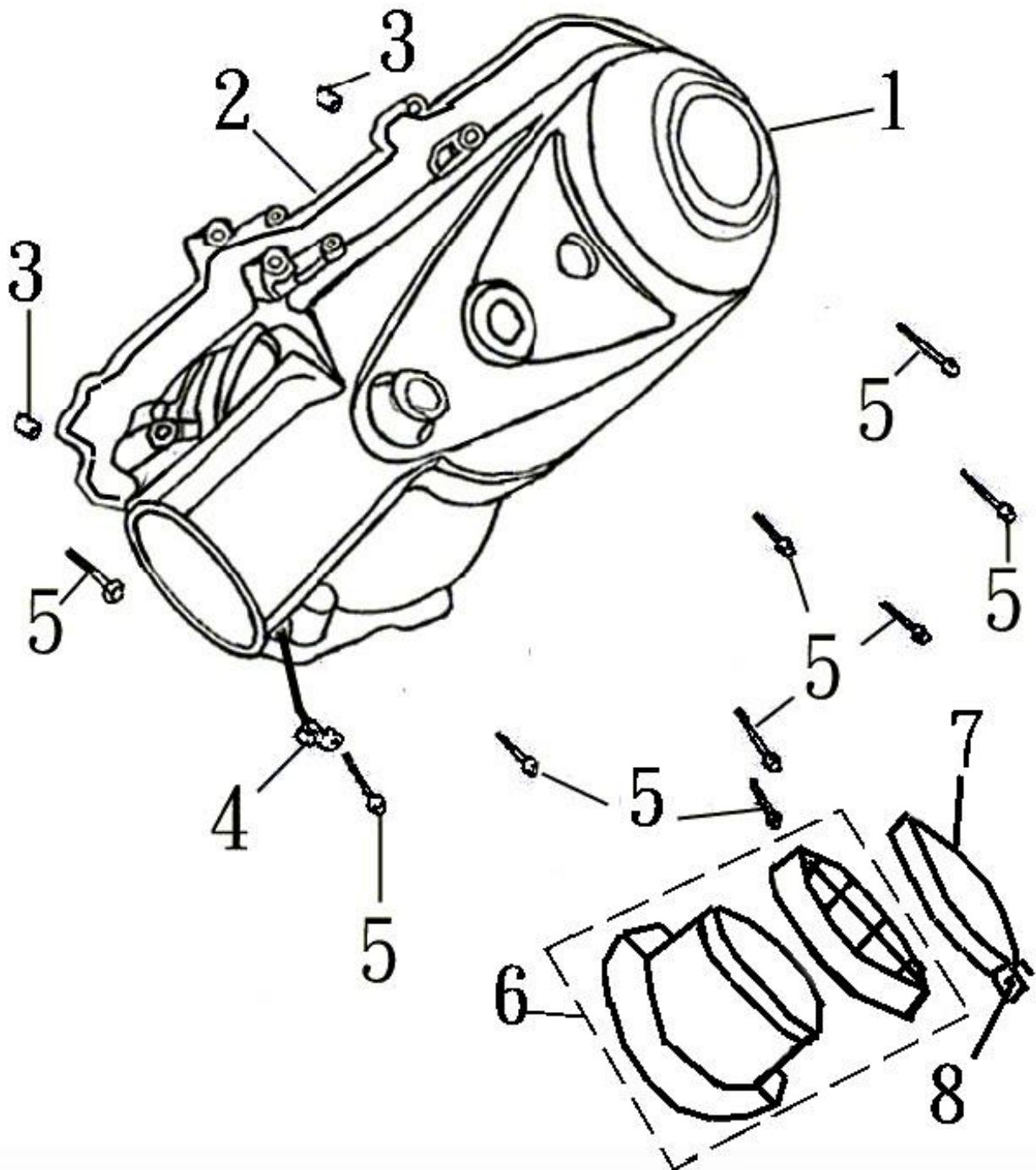
E14**RIGHT CRANKCASE COVER**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81A-01410-00-00	R. SIDE CRANK CASE COMP.	1	
2	81A-01401-00-00	R. CRANK CASE COVER	1	
3	S-1201-19830-50	OIL SEAL 19.8X30X5	1	
4	81A-08231-00-00	R. CRANK CASE COVER	1	
5	S-4301-08140-00	DOWEL PIN 8X14	2	
6	91A-05232-00-00	OIL FILTER SCREEN	1	
7	81A-05233-00-00	OIL FILTER SCREEN SPRING	1	
8	81A-05230-00-00	TAP ADJ. HOLE CAP ASSSY.	1	
9	81A-05280-00-00	OIL LEVEL GAUGE ASSY.	1	
10	81A-05281-00-00	OIL LEVEL GAUGE	1	
11	S-1305-35180-00	O-RING 18X3.5	1	
12	81A-21133-00-00	A.C.G. CORD CLAMPER	1	
13	S-6001-06032-01	FLANGE BOLT 6X32	1	
14	S-6001-06040-01	FLANGE BOLT 6X40	1	
15	S-6001-06095-01	FLANGE BOLT 6X95	4	
16	S-6001-06100-01	FLANGE BOLT 6X100	1	
17	S-6001-06110-01	FLANGE BOLT 6X110	2	

E15

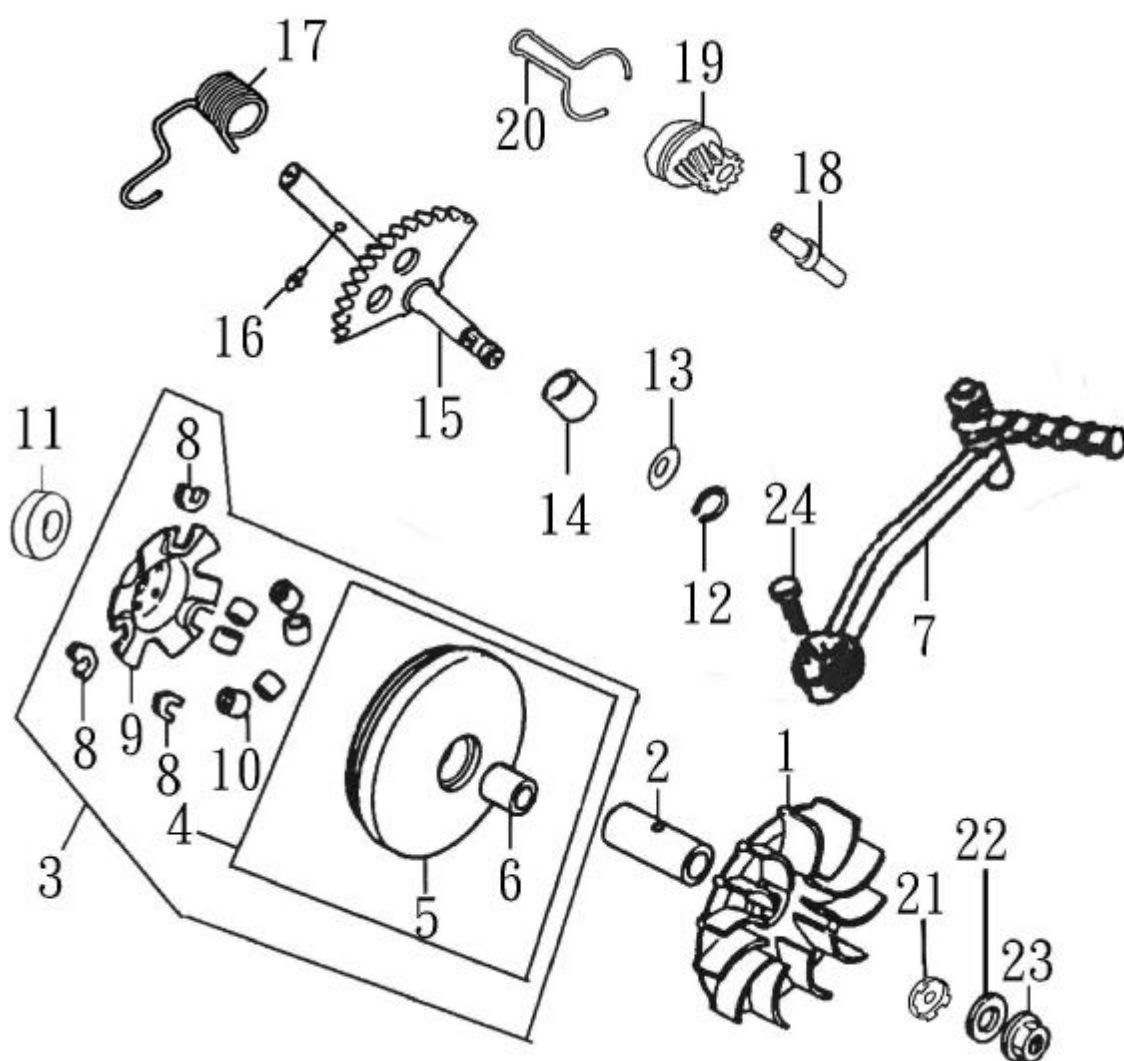
LEFT CRANKCASE COVER

ATV-150



E15**LEFT CRANKCASE COVER**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	F03-01301-00-79	L. CRANK CASE COVER	1	
2	81C-08241-00-00	L. COVER GASKET	1	
3	S-4301-08140-00	DOWEL PIN 8X14	2	
4	81A-01325-00-00	BREATHER DRAIN TUBE	1	
5	S-6001-06040-01	FLANGE BOLT 6X40	9	
6	B10-42160-10-00	AIR DUCT ASSY.	1	
7	B10-42168-00-00	CLAMP	1	
8	S-3500-04025-01	PAN HEAD SCREW 4X5	1	

E16**DRIVE FACE****ATV-150**

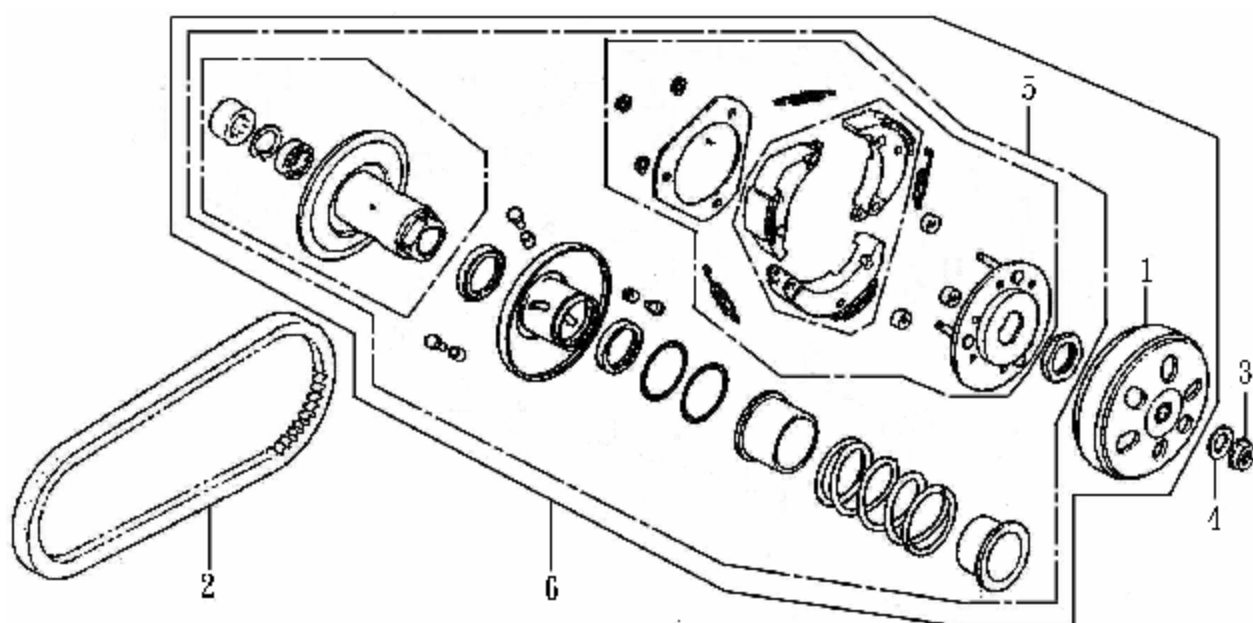
E16**DRIVE FACE**

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81A-12131-00-00	DRIVE FACE	1	
2	81A-12133-00-00	DRIVE FACE BOSS	1	
3	81A-12100-00-00	MOVABLE DRIVE FACE ASSY.	1	
4	81A-12110-00-00	MOVABLE DRIVE FACE COMP.	1	
5	81A-12111-00-00	MOVABLE DRIVE FACE	1	
6	81A-12112-00-00	MOVABLE DRIVE FACE COLLER	1	
7	81E-17111-00-00	KICK ST. ARM ASSY.	1	
8	81A-12124-00-00	SLIDE PIECE	3	
9	81A-12123-00-00	RAMP PLATE	1	
10	81A-12121-00-00	WEIGHT ROLLER COMP.	6	
11	81E-12129-00-00	SPACER	1	
12	S-4511-10170-00	CIR CLIP 17MM	1	
13	S-4101-17271-20	PLATE WASHER 17MM	1	
14	81E-17172-00-00	KICK SPNDL BUSH 17X21X16	1	
15	81E-17130-00-00	KICK STARTER SPINDLE COMP.	1	
16	81A-17151-00-00	SPECIAL PIN 4.5MM	1	
17	81E-17141-00-00	ST. KICK SPRING	1	
18	81E-17221-00-00	START IDLE GEAR SHAFT	1	
19	81E-17210-00-00	START IDLE GEAR COMP.	1	
20	81E-17224-00-00	ST. GEAR FRICTION SPRING.	1	
21	81E-17261-00-00	KICK RATCHET	1	
22	S-4101-12296-20	PLATE WASHER 12MM	1	
23	S-4060-12000-13	FLANGE NUT M12X1.25	1	
24	S-6001-06025-02	FLANGE BOLT 6X25	1	

E17

DRIVEN FACE

ATV-150



E17***DRIVEN FACE***

ITEM	PARTS NO.	DESCRIPTION	REQD. NO.	
			ATV-150	
1	81A-12441-00-00	CLUTCH OUTER	1	
2	81A-12211-00-00	DRIVE BELT	1	
3	S-4060-12000-03	FLANGE NUT 12MM	1	
4	S-4101-12296-20	PLATE WASHER 12MM	1	
5	F03-12401-00-00	DRIVEN PULLEY ASSY.	1	
6	81C-12400-00-00	DRIVEN PULLEY ASSY.	1	