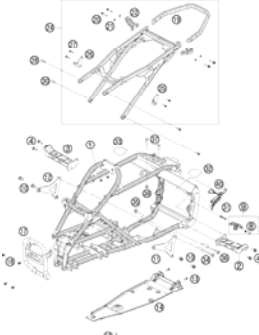
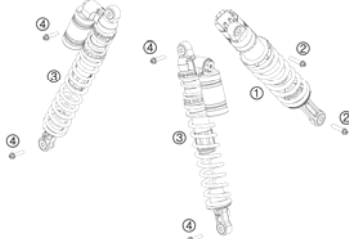
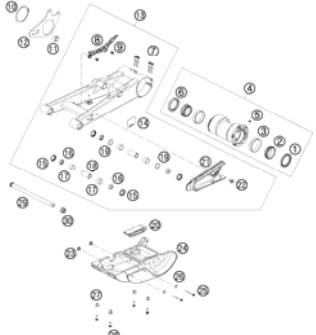
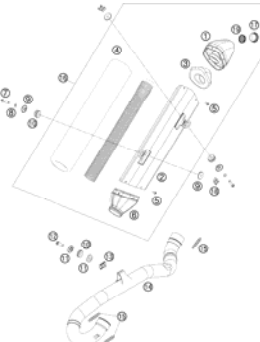
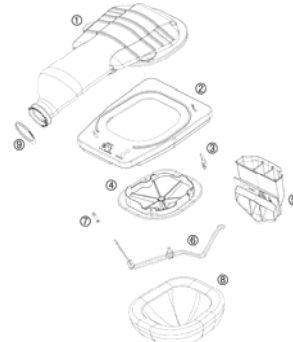
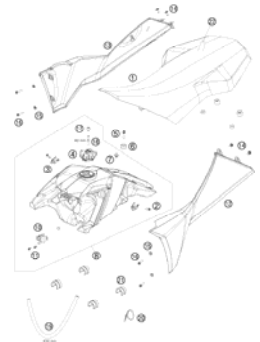
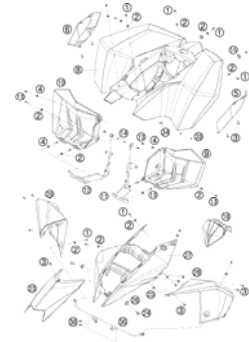
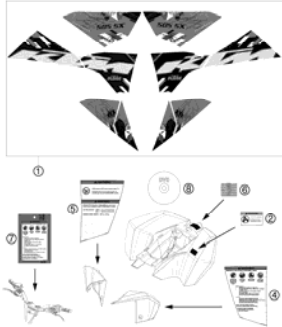
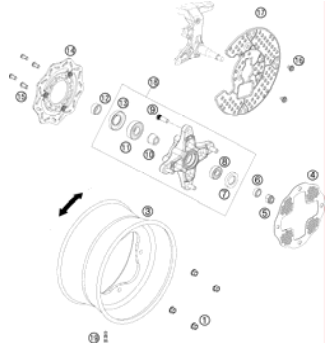
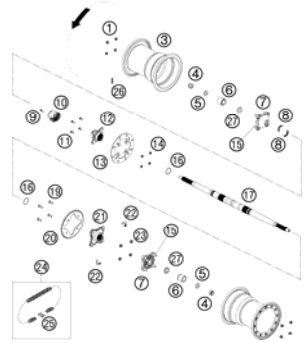
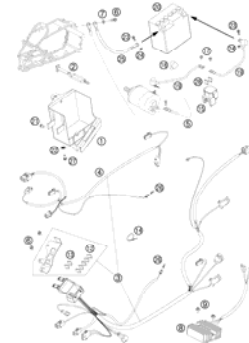


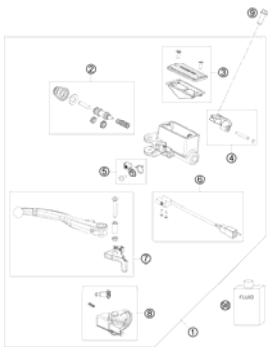
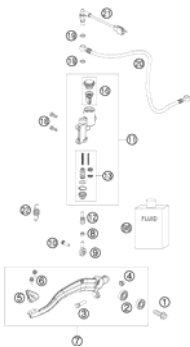
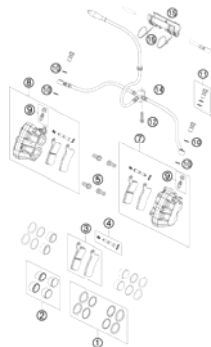
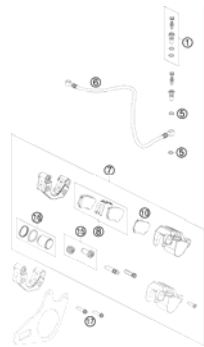
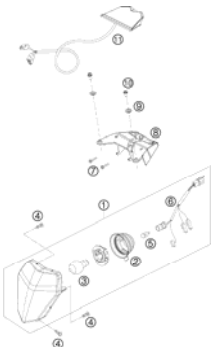
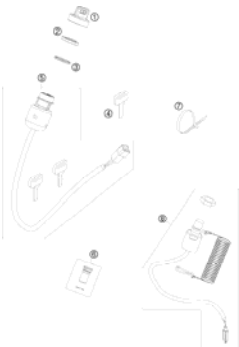
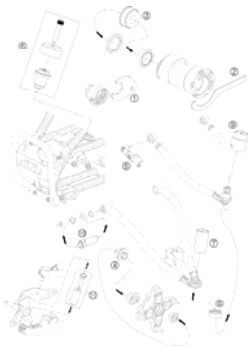
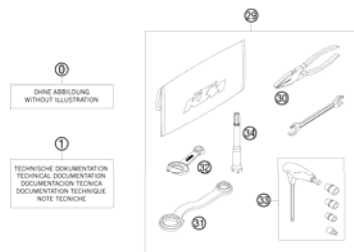
SPARE PARTS MANUAL: CHASSIS

ART.NO.: 3CF8500IQEN

ENGLISH



HANDLEBAR, CONTROLS  3	FRAME  5	MONOSHOCK  6	SWING ARM  7
EXHAUST SYSTEM  8	AIR FILTER  9	TANK, SEAT, COVERS  10	MASK, FENDERS  11
DECAL  12	FRONT WHEEL  13	REAR WHEEL  14	WIRING HARNESS  15

HAND BRAKE CYLINDER  16	REAR BRAKE CONTROL  17	BRAKE CALIPER FRONT  18	BRAKE CALIPER REAR  19
LIGHTING SYSTEM  20	INSTRUMENTS/LOCK SYSTEM  21	SPECIAL TOOLS  22	ACCESSORIES KIT  23
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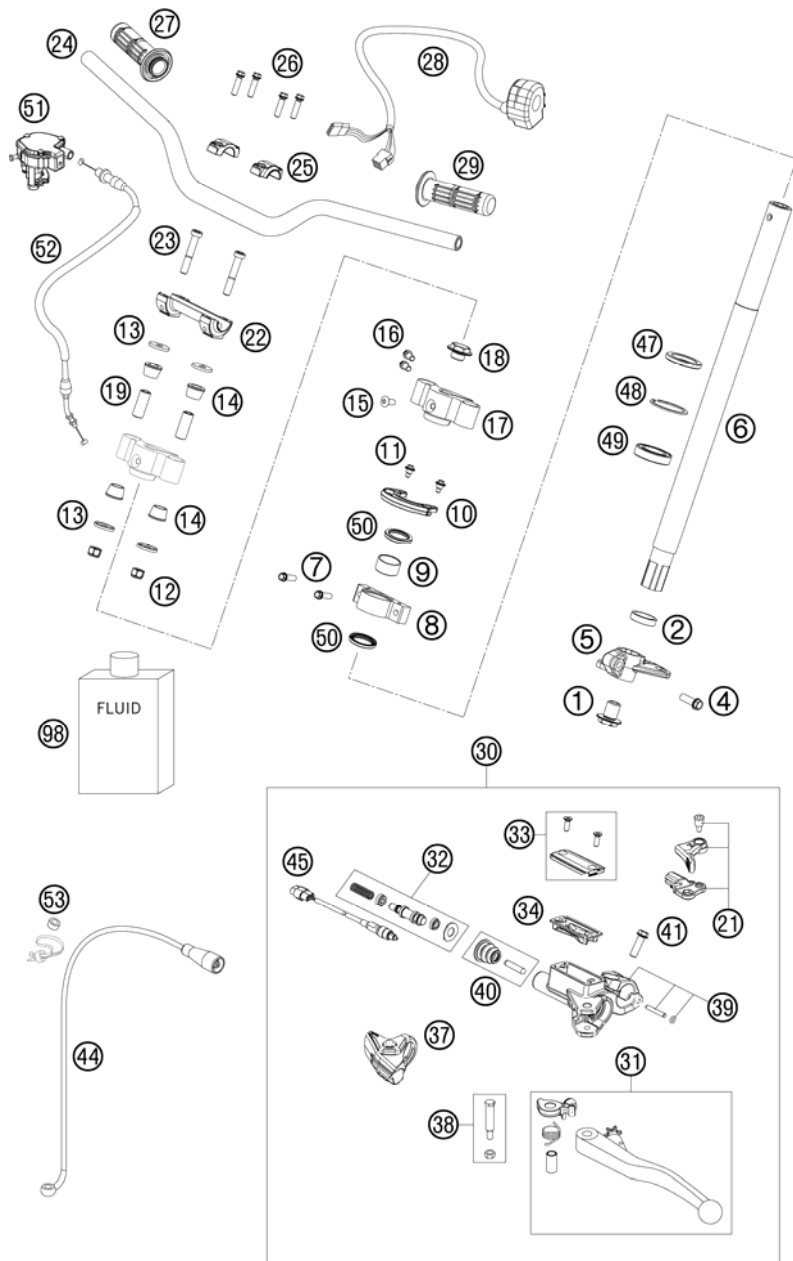


FIG	PART NUMBER	DESCRIPTION	QTY
1	83001033051	STEERING HEAD SCREW M20X1,5	1
2	83001033052	WASHER F. STEERING BEARING	1
4	0015100303	HH COLLAR SCREW M10X30 WS=13	1
5	83001033050	STEERING LEVER	1
6*	83501033000	STEERING COLUMN	1
7	0025080256	HH COLLAR SCREW M8X25 TX40	2
8*	83001035100	BEARING BLOCK STEERING COLUMN	1
9*	83001035150	SLIDE BEARING W.C. JSM-3539-20	1
10	83001069000	CABLE GUIDE	1
11	59001092050	SPECIAL SCREW M6X12,5 WS=8	2
12	0985100003	SELF LOCKING NUT DIN0985-M10	2
13	83001042000	BUCKET	4
14	83001040000	RUBBER BUSH	4
15	54610052000	SPROCKET SCREW-AH M8X20 WS=6	1
16*	0025080206	HH COLLAR SCREW M8X20 TX40	2
17	83001034008	HANDLE BAR BRIDGE 08	1
18	54801036000	STEER.HEAD SCREW M20X1,5 WS=27	1
19	83001041000	SPACER TUBE 10.2X16X39	2
21	59002047000	LEVER CPL. RACING 2000	1
22	59001039100	HANDLEBAR SUPPORT 28MM SC'99	1
23	0012100606	AH SCREW DIN6912-M10X60	2
24	83002001000	HANDLEBAR ATV 2008	1
25	59001038200	HANDLEBAR CLAMP D=28MM 2000	2
26	0025080306	HH COLLAR SCREW M8X30 TX40	4
27	83002021002	HANDLE BAR GRIP ATV R/S	1
28	83011070000	LEFT HANDLE SWITCH	1
29	83002021001	HANDLE BAR GRIP ATV L/S	1
30*	77302030000	MASTER CYLINDER CPL. 10,5MM 09	1
31*	50302031300	CLUTCH LEVER CPL. 2009	1
32*	77302032000	REP.KIT PISTON 10,5MM 09	1
33	50302033200	COVER HYDR. CLUTCH CPL. 09	1
34*	50302034100	RUBBER FOR RESERVOIR 09	1
37*	50302037100	MUD CAP 09	1
38*	50302038100	LEVER SCREW CPL. 09	1
39*	50302030250	CLAMP + PIN + O-RING 09	1
40*	50302046000	PUSH ROD CPL. 09	1

098300210 / C098300211

* NEW PART

X AS REQUIRED

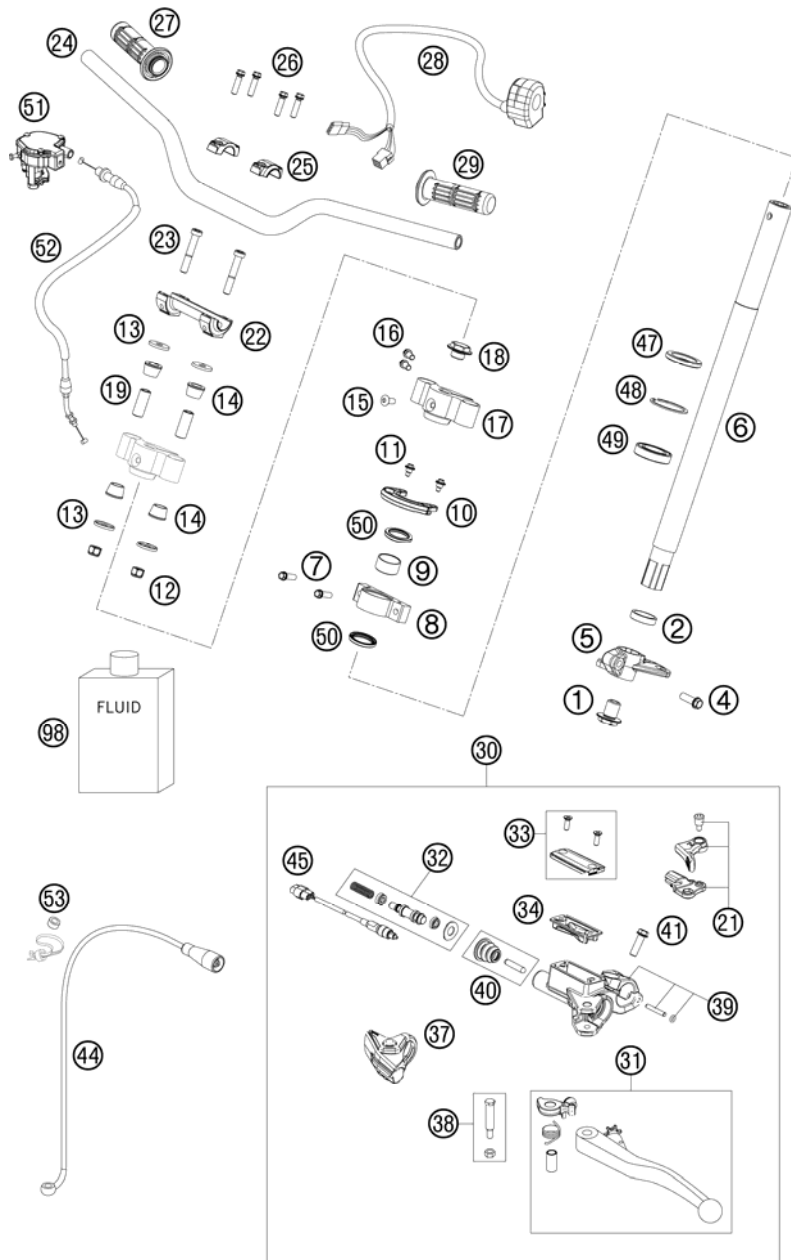


FIG	PART NUMBER	DESCRIPTION	QTY
41*	0025060166	HH COLLAR SCREW M6X16 TX30	1
44	83032063000	CLUTCH PIPE	1
45	58411049100	CLUTCH SWITCH 03	1
47	0760385570	SHAFT SEAL RING 38,5X55X7	1
48	0472055200	CIRCLIP DIN0472-55X2	1
49	0625060061	BALL BEARING 6006/32-2RS1	1
50*	83501035060	SHAFT SEAL RING 35x47x6 NBR902	2
51*	83002022100	THUMB THROTTLE	1
52	83002091000	THROTTLE CABLE ATV	1
53	50301089000	SPACER BUSHING 6X10X5	2
98	50302036200	OIL FOR HYD. CLUTCH 75ML	1

098300210 / C098300211

* NEW PART

X AS REQUIRED

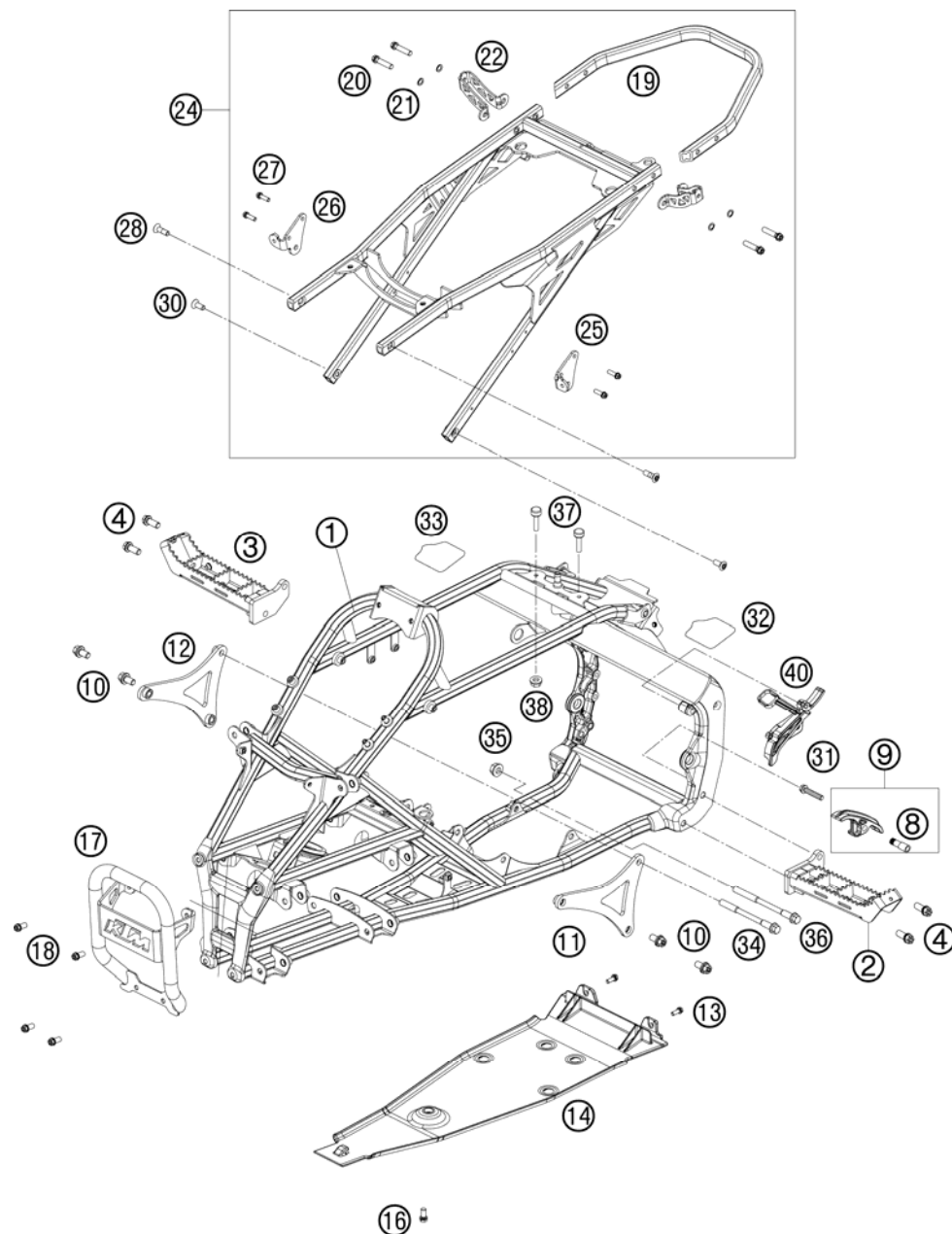


FIG	PART NUMBER	DESCRIPTION	QTY
1*	8350300100030	FRAME ATV-SX "NB09" 2009	1
2*	83003040200	FOOTREST CPL. L/S 2009	1
3*	83003041200	FOOTREST CPL. R/S 2009	1
4*	0035100249	AH-COLLAR SCREW M10X24 ISA45	4
8	77303053051	BUSH 8,2X10X22	1
9	83003053000	CHAIN SLIDING PIECE BELOW	1
10	0023100183	COLLAR SCREW M10X18 TX	4
11	83003013044	ENGINE SUPPORT L/S CPL.	1
12	83003113044	ENGINE SUPPORT R/S CPL.	1
13	0025060166	HH COLLAR SCREW M6X16 TX30	2
14	83003090000	FRAME PROTECTION BELOW	1
16	0025080206	HH COLLAR SCREW M8X20 TX40	1
17	8300300300030	FRONT BUMPER BLACK	1
18	0025080166	HH COLLAR SCREW M8X16 TX40	4
19	83003002010	SUB FRAME-BRACKET 07	1
20	0025080356S	HH COLLAR SCREW M8X35 TX40	4
21	36003014000	LOCK WASHER 8MM	4
22	83003002030	FENDER MOUNTING	2
24	83003002044	SUB FRAME CPL. 08	1
25	83003002040	HEELGUARD FIXING L/S	1
26	83003002041	HEELGUARD FIXING R/S	1
27	0025060206	HH COLLAR SCREW M6X20 TX30	4
28	0019080266S	COUNTER-SUNK SCREW ISA45 M8X26	2
30	0019080206S	FLAT HEAD SCREW M. ISA45 M8X20	2
31	0025080456	HH COLLAR SCREW M8X45 TX40	1
32	83003099000	PROTECT.FILM F. FRAME L/S 2008	1
33	83003099100	PROTECT.FILM F. FRAME R/S 2008	1
34	59003013000	ENGINEBRAC.SCREW M10X123 WS=13	1
35	54310086100	SELF LOCKING NUT M10 CU WS=14	1
36*	83503014000	ENGINE BRAC.SCREW M10X146 10.9	1
37*	83503034000	PARABOLIC BUMPER TANK BRACKET	2
38*	0926060000	STOP NUT M6 DIN6926 A2-70	2
40*	83503096000	CHAIN GUARD ATV SX	1

098300311 / C098300311

* NEW PART

X AS REQUIRED

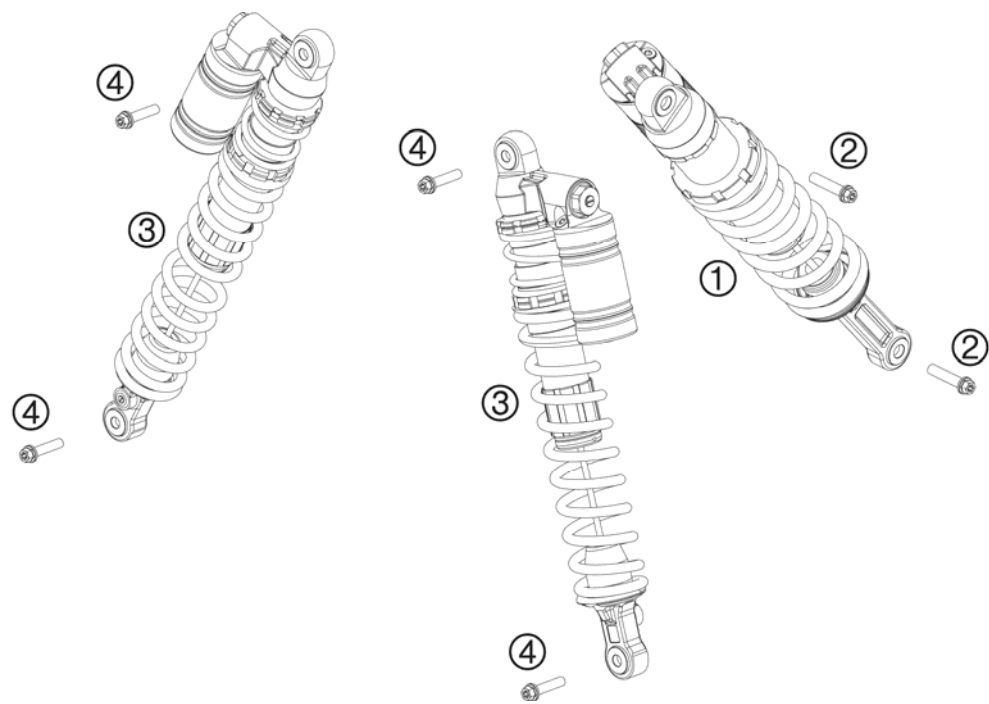


FIG	PART NUMBER	DESCRIPTION	QTY
1*	15187E16	MONOSHOCK REAR SX 2009	1
2	0015120556S	HH COLLAR M12X55 WS=13 06	2
3*	03187E16	MONOSHOCK FR. L/S + R/S SX 09	2
4	0023100453	COLLAR SCREW M10X45 TX	4

088300410 / C098300411

* NEW PART

X AS REQUIRED



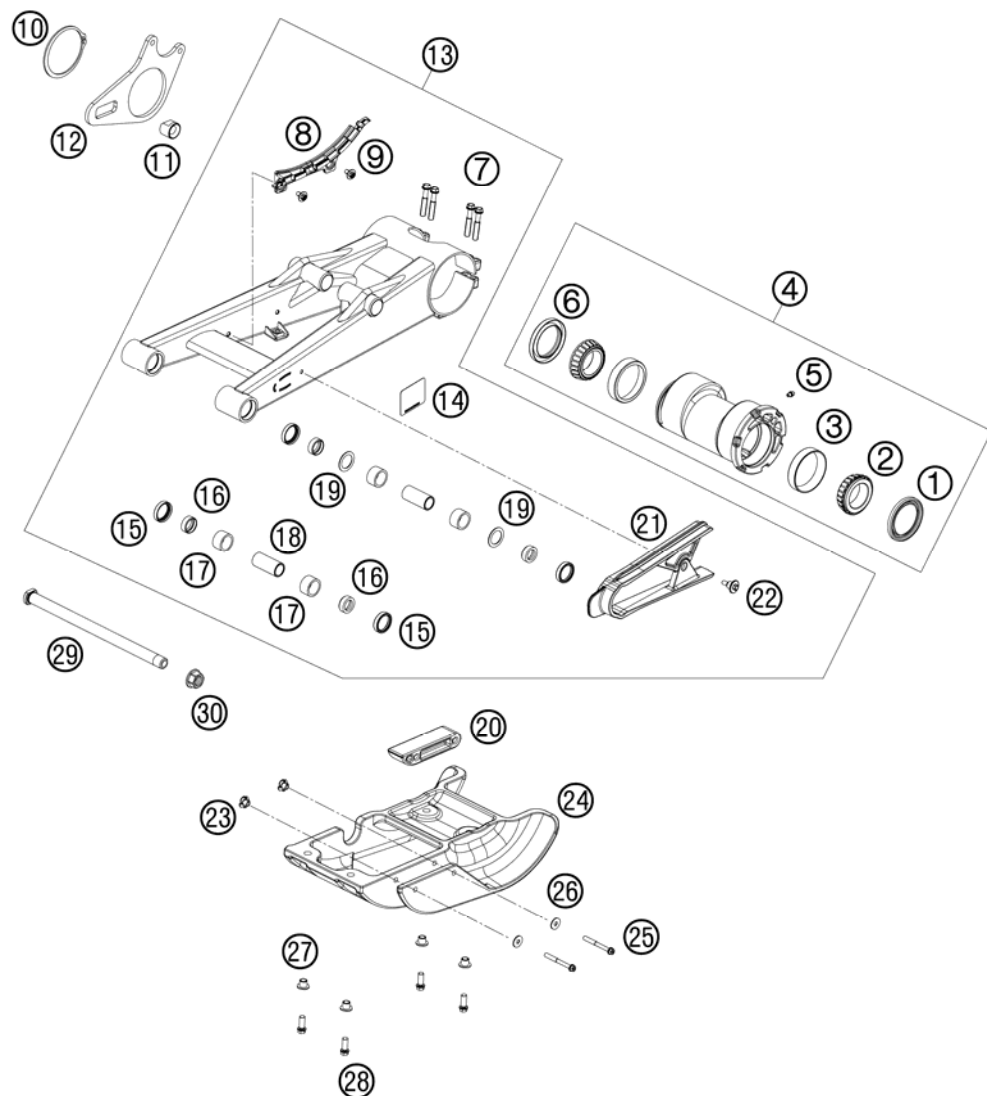


FIG	PART NUMBER	DESCRIPTION	QTY
1	83010040053	SHAFT SEAL RING 2"X2,75"X0,25"	1
2	83010040051	INNER RING 32008	2
3	83010040050	OUTER RING 32008	2
4	83010040033	REAR WHEEL EXCENTRIC CPL.	1
5	72003035000	GREASE FITTING M6 STRAIGHT	1
6	83010040052	SHAFT SEAL RING 2"X2,75"X0,313	1
7	0025080456	HH COLLAR SCREW M8X45 TX40	4
8*	5461107610030	RET. CLAMP F. BRAKE HOSE BLACK	2
9	0009050103	SPECIAL SCREW M 5,0X10	2
10	0471780250	CIRCLIP DIN 471 78X2,5	1
11	83013052000	BRAKE THRUST BEARING	1
12	83013046100	BRAKE CALIPER SUPPORT PLATE	1
13*	83504030044	SWING ARM CPL. 2008	1
14	83004030090	STICKER FOR CHAIN TENSION	1
15	0760253270	SHAFT SEAL RING 25X32X7	4
16	54804034000	BUCKET F. SHAFT SEAL RING 03	4
17	58033097000	NEEDLE BEARING HK 2216	4
18	54804032000	BUSHING SLEEVE F. SWING ARM 03	2
19	54603036000	STOP DISK 22,2X31,7X1	2
20	83004070000	CHAIN GUIDE	1
21	83004066000	CHAIN SLIDING GUARD	1
22	60035001000	SPECIAL SCREW M6X21 WS=8	1
23	83004046060	DRIVE-IN NUT FOR GUARD	2
24	83004046000	ASM-GUARD	1
25	0025060556	HH COLLAR SCREW M6X55 TX30	2
26	0021060003	WASHER DIN9021-A 6,4	2
27	83004046050	BUSHING F. SWINGPROTECTION	4
28	0025080206	HH COLLAR SCREW M8X20 TX40	4
29	83004037000	SWING ARM BOLT	1
30	54804038000	SELF LOCK.NUT M16X1,5 WS=19 03	1

098300491 / C098300491

* NEW PART

X AS REQUIRED

EXHAUST SYSTEM

505 SX ATV 2009

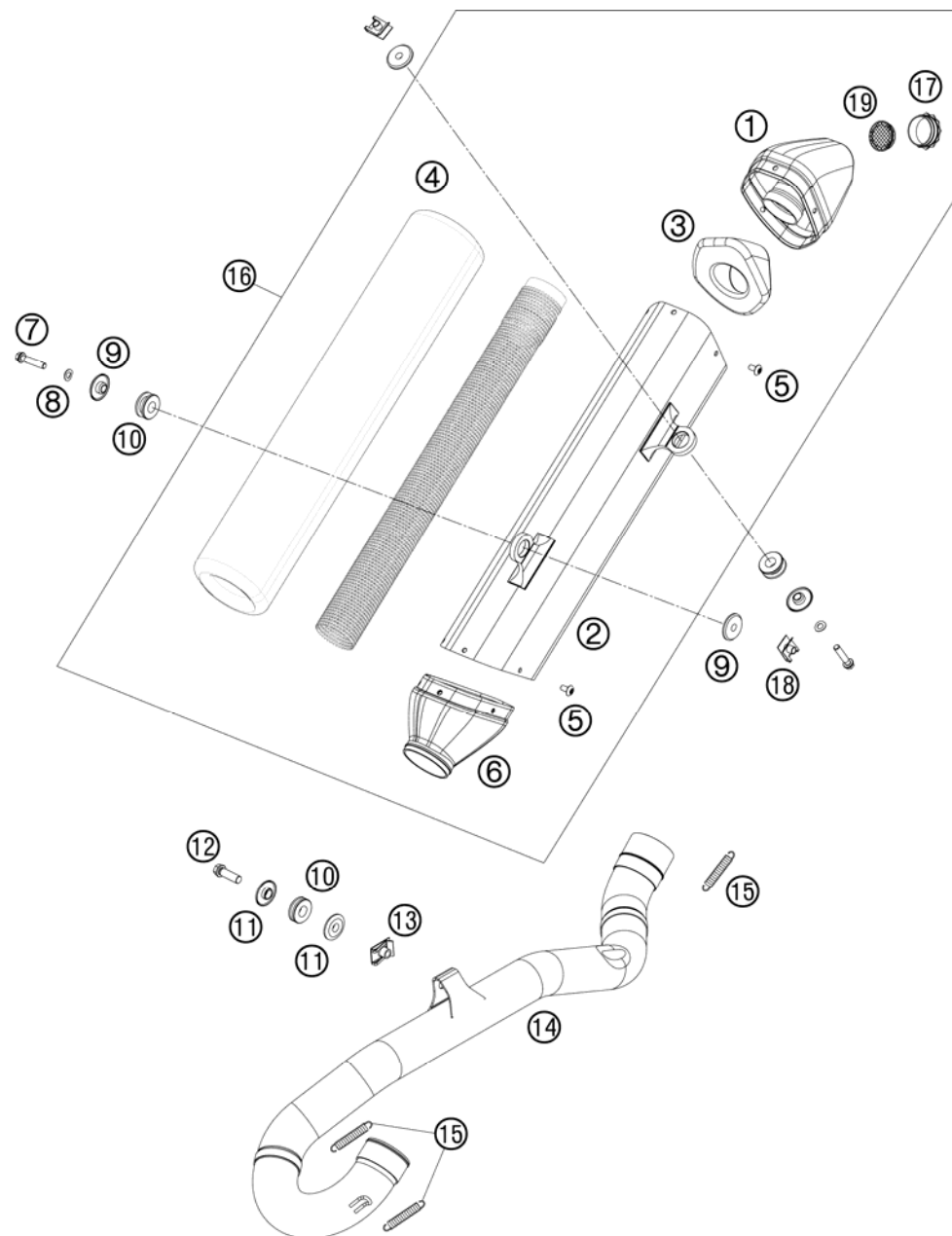


FIG	PART NUMBER	DESCRIPTION	QTY
1*	83505079060	ENDCAP THROTT.+SPARKY ATV '09	1
2*	83505079056	SILENCER HOUSING SX ATV	1
3*	77005078065	STUFFING YARN 65 GRAM	1
4*	77005078495	STUFFING YARN 495 GRAM	1
5	58605083010	SCREW TORX M5X10 05	10
6*	83505079050	SIL. CONNECT. CAP CPL. ATV	1
7	0025060306	HH COLLAR SCREW M6X30 TX30	2
8	0137060003	SPRING WASHER DIN0137-B 6	2
9	54605069000	BUSHING 7,5X12X28X7,8 '96	4
10	54605068000	EXHAUST BRACKET RUBBER BLACK	3
11	59405069000	BUSHING FOR EXHAUST SUPPORT 03	2
12	0025080256	HH COLLAR SCREW M8X25 TX40	1
13	54603048000	RANGE CHANGE METAL NUT M8	1
14*	83505007000	EXHAUST MANIFOLD R/S CPL.	1
15*	54309036000	RETURN SPRING L=38 MM	3
16*	83505079000	SILENCER CPL. R/S ATV SX 2009	1
17	77005081055	SIL. ELEMENT EXC-F 07	1
18	54603048100	RANGE CHANGE METAL NUT M6	2
19	77005081065	THROTTLE ELEMENT CPL. EXC 07	1

098300511 / C098300511

* NEW PART

X AS REQUIRED

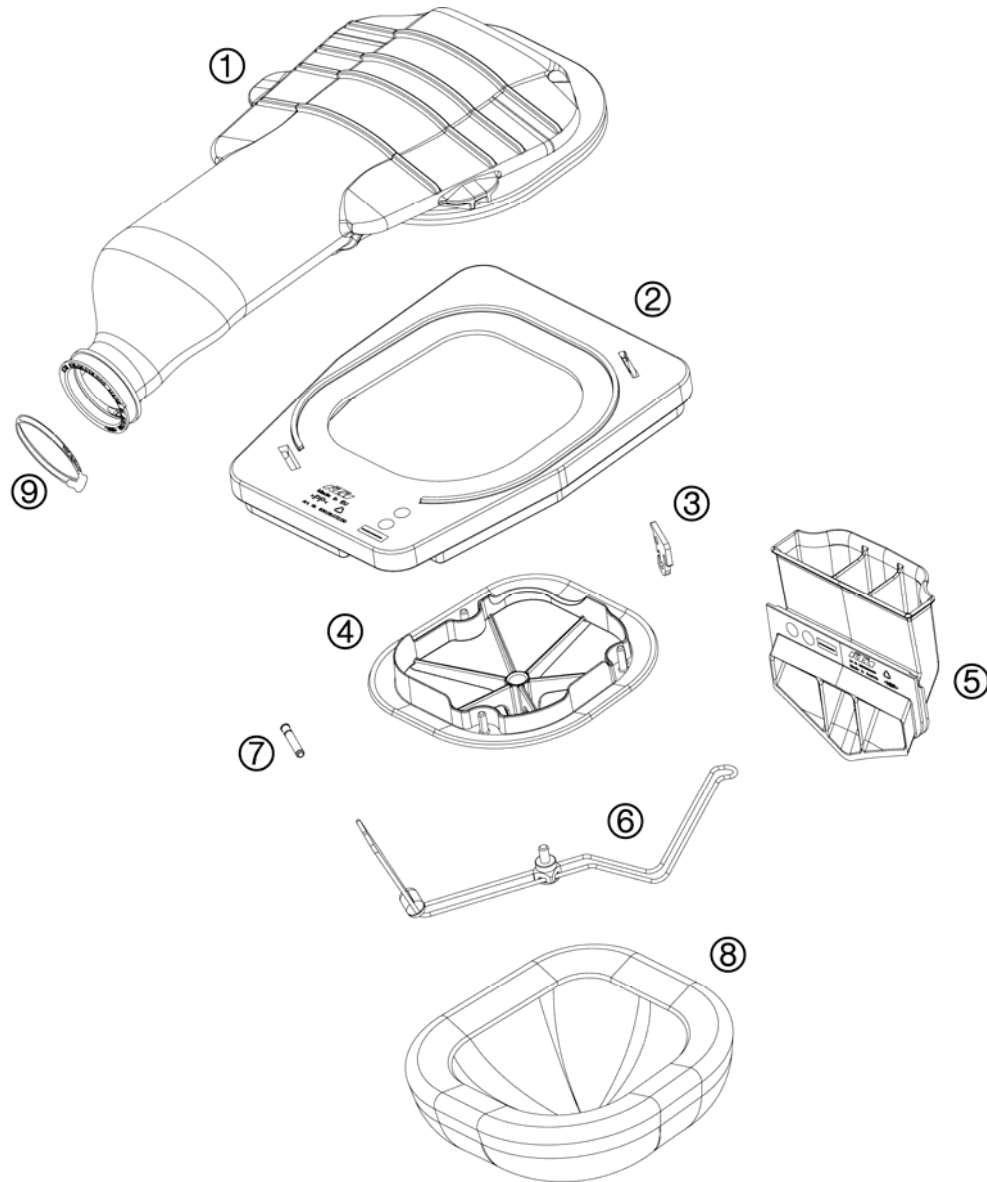


FIG	PART NUMBER	DESCRIPTION	QTY
1*	83506026000	CARBURETOR CON. BOOT SX 2009	1
2*	83008072130	AIR FILTER BOX COVER	1
3	77306019000	FASTEN. DEVICE FILTER S. SX 07	1
4	77306016000	FILTER CARRIER 4S SX 07	1
5	83006024000	INTAKE MANIFOLD	1
6	83006017000	AIR FILTER SUPPORT BRACKET CPL	1
7	77306018000	FILTER SUPPORT BUSH 07	1
8	77306015000	AIR FILTER 07	1
9	51006027000	HOSE CLAMP 50-70MM	1

098300611 / C098300611

* NEW PART

X AS REQUIRED

TANK, SEAT, COVERS

505 SX ATV 2009

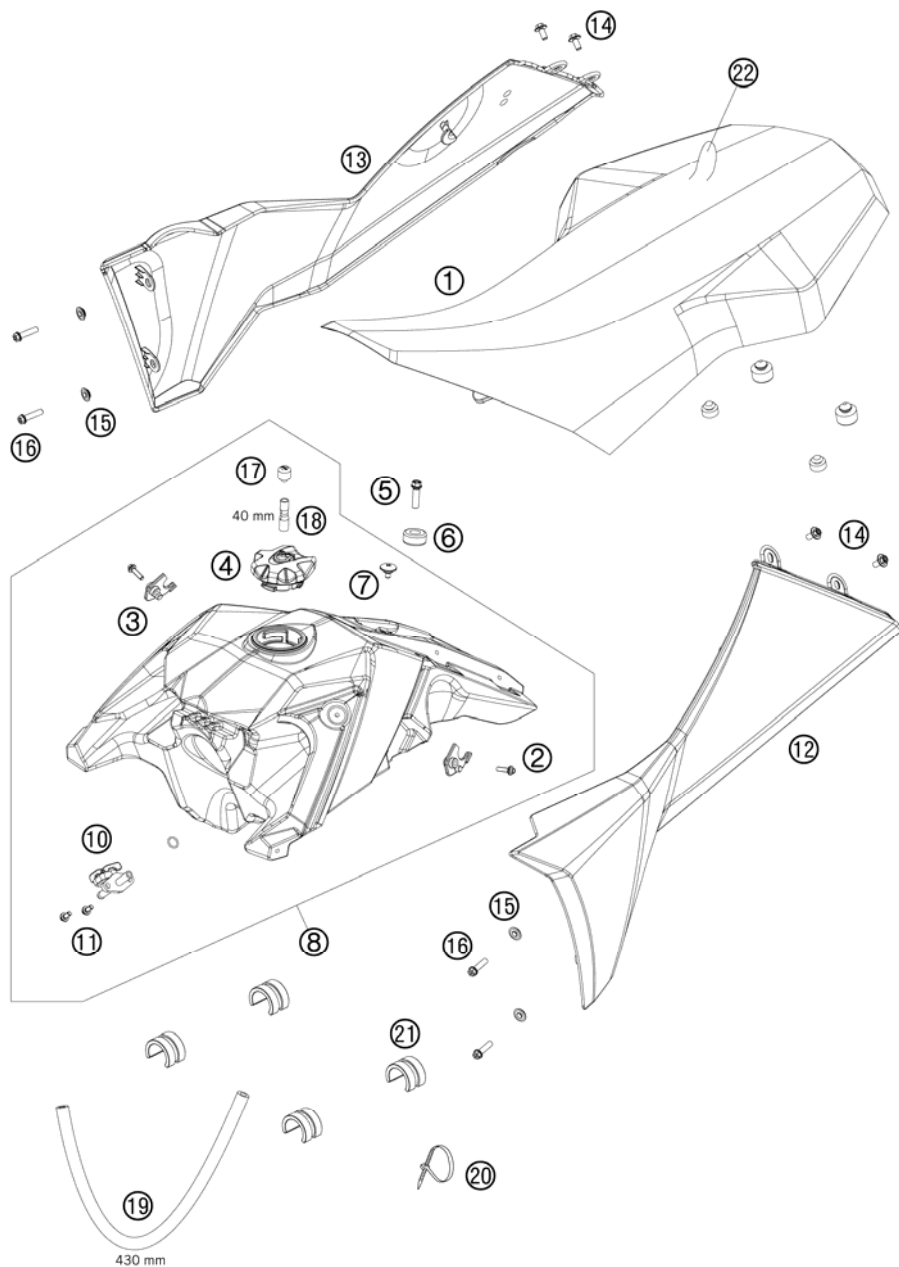


FIG	PART NUMBER	DESCRIPTION	QTY
1*	83507040000	SEAT SX-F ATV 2009	1
2*	0024050206	HH COLLAR SCREW M5X20 TX 30	2
3	83007013050	SPOILER BRACKET	2
4	78007008044	TANK PLUG CPL. EXC 08	1
5	0025060166	HH COLLAR SCREW M6X16 TX30	1
6	50307014000	TANK ROLLER 12X26X12 '98	1
7	58407011100	SCREW FOR SEAT M6X11,5/8	1
8*	8350701303330	FUEL TANK CPL.	1
10*	50307005000	GAS COCK MIKUNI ON/OFF 2001	1
11	0014050123	HH COLLAR SCREW M 5X12 WS=6	2
12	8300805000030	RADIATOR SPOILER L/S BLACK	1
13	8300805100030	RADIATOR SPOILER R/S BLACK	1
14	0024060106	HH COLLAR SCREW M6X10 TX30	4
15	50308053000	BUSH FOR SPOILER 6X11X16X7,5	4
16	0025060206	HH COLLAR SCREW M6X20 TX30	4
17	83007030000	BLEEDING STUBBLE	1
18	58307016001	FUEL HOSE VITON 6X1,5 PER/M	x
19	83007016000	FUEL HOSE	1
20	44011076200	CABLE TIE 200/3,6MM BLACK	x
21	61007014000	SPACER FUEL TANK 05	4
22*	83507040050	SEAT COVER 09	1

098300711 / C098300711

* NEW PART

X AS REQUIRED

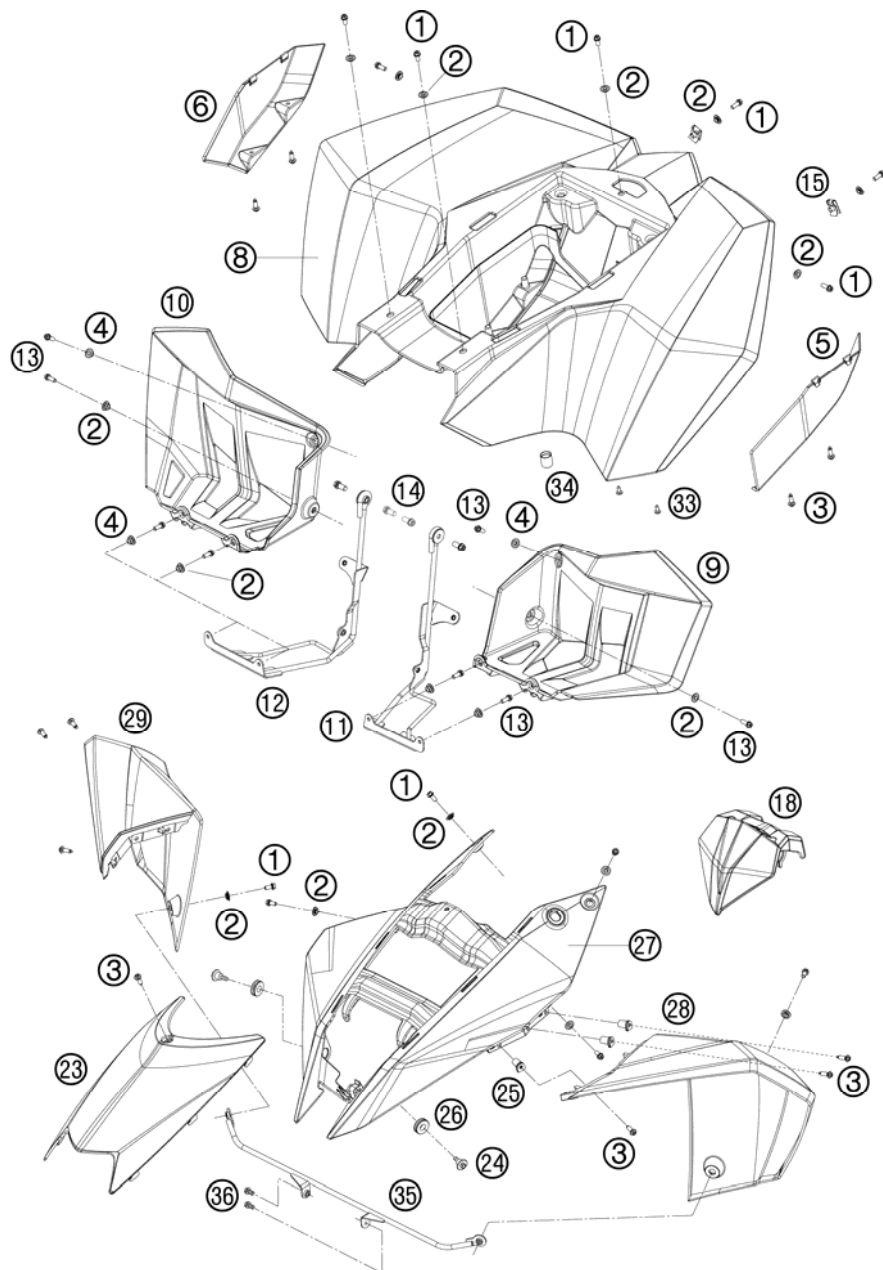


FIG	PART NUMBER	DESCRIPTION	QTY
1	0025060126	HH COLLAR SCREW M6X12 TX30	13
2	50308052000	BUSH FOR SPOILER 6X11X16X5 MM	15
3	0017060203	EJOT PT SCREW K60X20 WS=6	11
4	50308053000	BUSH FOR SPOILER 6X11X16X7,5	6
5	8300807201004	AIR INTAKE L/S ORANGE	1
6	8300807202004	AIR INTAKE R/S ORANGE	1
8*	8300807214404	REAR FENDER+AIR INTAKE ORANGE	1
9	8300805500030	HEEL GUARD L/S BLACK	1
10	8300805600030	HEEL GUARD R/S BLACK	1
11*	83008057100	HEELGUARD FIXING L/S	1
12*	83008058100	HEELGUARD FIXING R/S	1
13	0025060166	HH COLLAR SCREW M6X16 TX30	8
14	0025080166	HH COLLAR SCREW M8X16 TX40	2
15	54603048100	RANGE CHANGE METAL NUT M6	2
18	83014070000	INSTRUMENTS BRACKET	1
23*	8350800200030	FRONT-COVER SX	1
24	60035001000	SPECIAL SCREW M6X21 WS=8	2
25	83008010060	CLIP NUT EASY BOSS 60X2X7	6
26	41001052000	RUBBER SLEEVE D=12MM	2
27	8300800100104	FRONT PLASTICPART ORANGE	1
28	8300801000004	FRONT FENDER L/S ORANGE	1
29	8300801100004	FRONT FENDER R/S ORANGE	1
33	0016050121	SCREW FOR PLASTIC 50X12	2
34	83006005000	AIR FILTER BOX COVER	1
35	83008010050	FENDER-FRAME CONNECTION	1
36	0025060106	HH COLLAR SCREW M6X10 TX30	2

088300810 / C098300811

* NEW PART

X AS REQUIRED

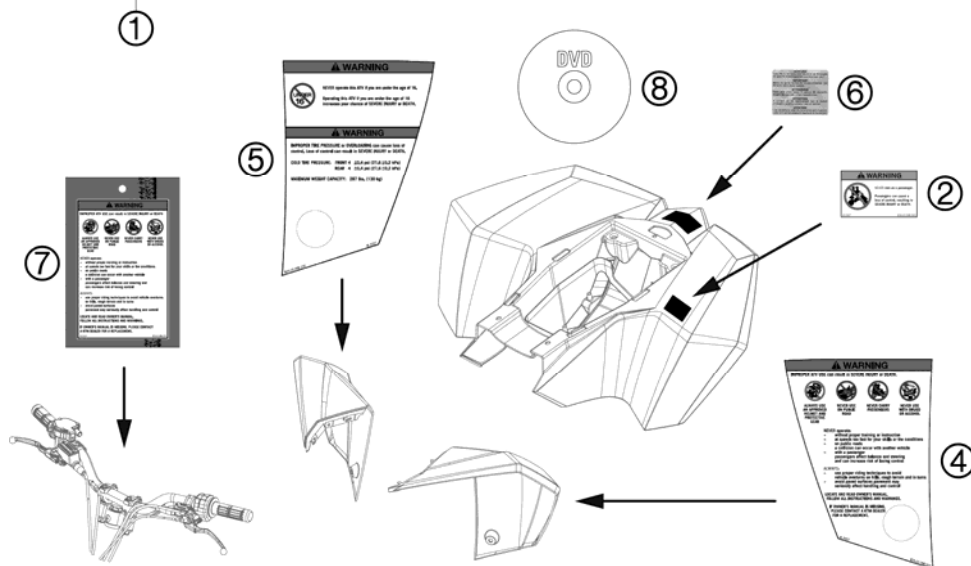


FIG	PART NUMBER	DESCRIPTION	QTY
1*	83608099000	DECAL SET 505 ATV SX 2009	1
2	83003098300	STICKER "WARNING LABEL 4"	1
4*	83503098000	STICKER "WARNING LABEL 1"	1
5*	83503098100	STICKER "WARNING LABEL 2"	1
6	50307098000	STICKER "OWNERS MANUAL"	1
7*	83503098400	SAFETY PLAQUETTE	1
8	3212081	ATV SAFETY TRAINING DVD	1

098300832 / C098300832

* NEW PART

X AS REQUIRED

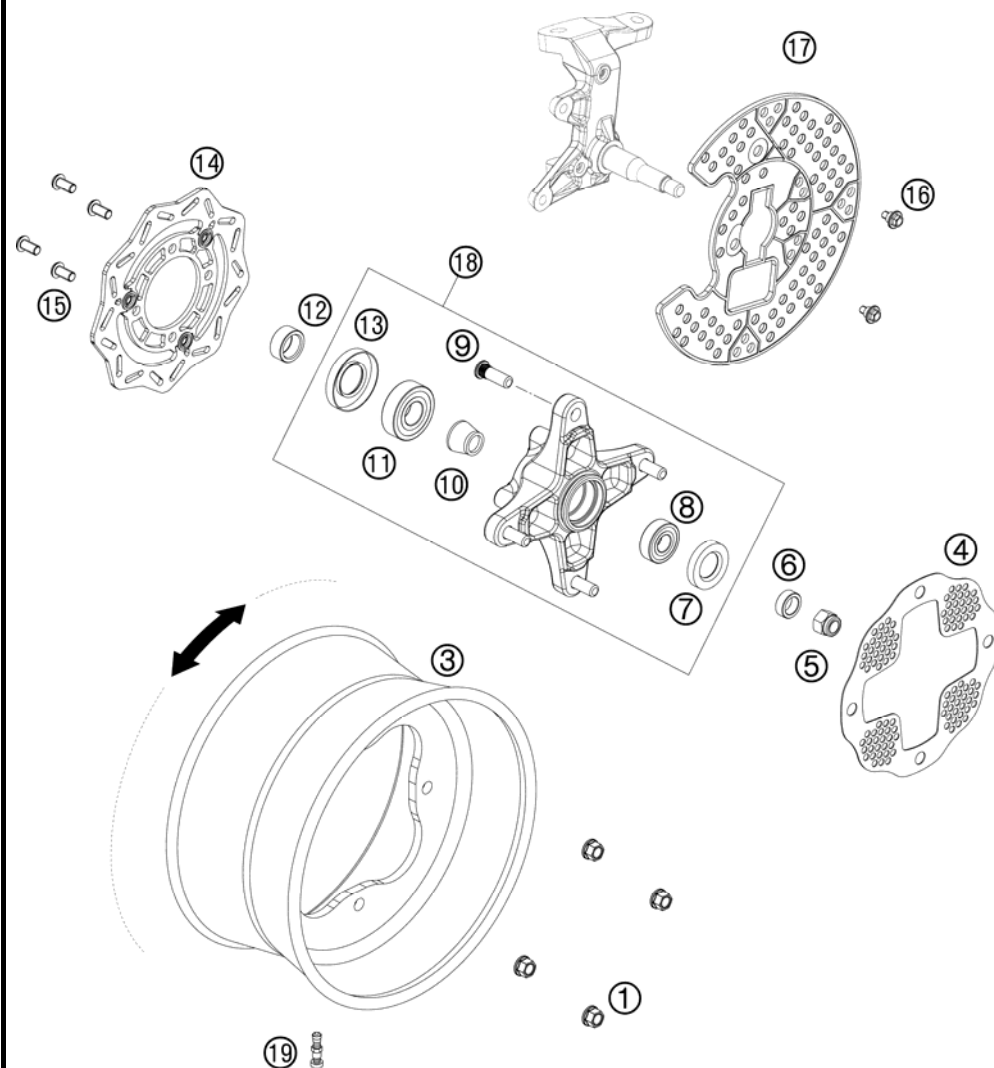


FIG	PART NUMBER	DESCRIPTION	QTY
1	58414030000	HH COLLAR NUT M10X1,25 WS=13	8
3	83009070000	RIM FRONT 10X5-5	2
4	83009066000	OUTER BRAKE DISK PROTECTOR	2
5	0985120003	SELF LOCKING NUT DIN0985-M12	2
6	83009013000	SPACER BUSHING	2
7	0760224070	SHAFT SEAL RING BSL 22X40X7NBR	2
8	0625062028	BALL BEARING 6202-2RSH/C3	2
9*	83009016000	WHEELBOLT	4
10	83009014000	BEARING SPACER BUSHING	2
11	0625062047	BALL BEARING 6204-2RSH/C3	2
12	83009015000	SPACER BUSHING	2
13	0760285270	SHAFT SEAL RING BSL 28X52X7NBR	2
14	83009060000	BRAKE DISK	2
15	0738080166S	FLAT HEAD SCREW ISO7380 M8X16	8
16	59001092050	SPECIAL SCREW M6X12,5 WS=8	4
17	83009065000	BRAKE DISK PROTECTOR	2
18	83009010044	FRONT WHEEL HUB CPL. SP 2008	2
19	83009076000	VALVE	2

098300911 / C098300911

* NEW PART

X AS REQUIRED

REAR WHEEL

505 SX ATV 2009

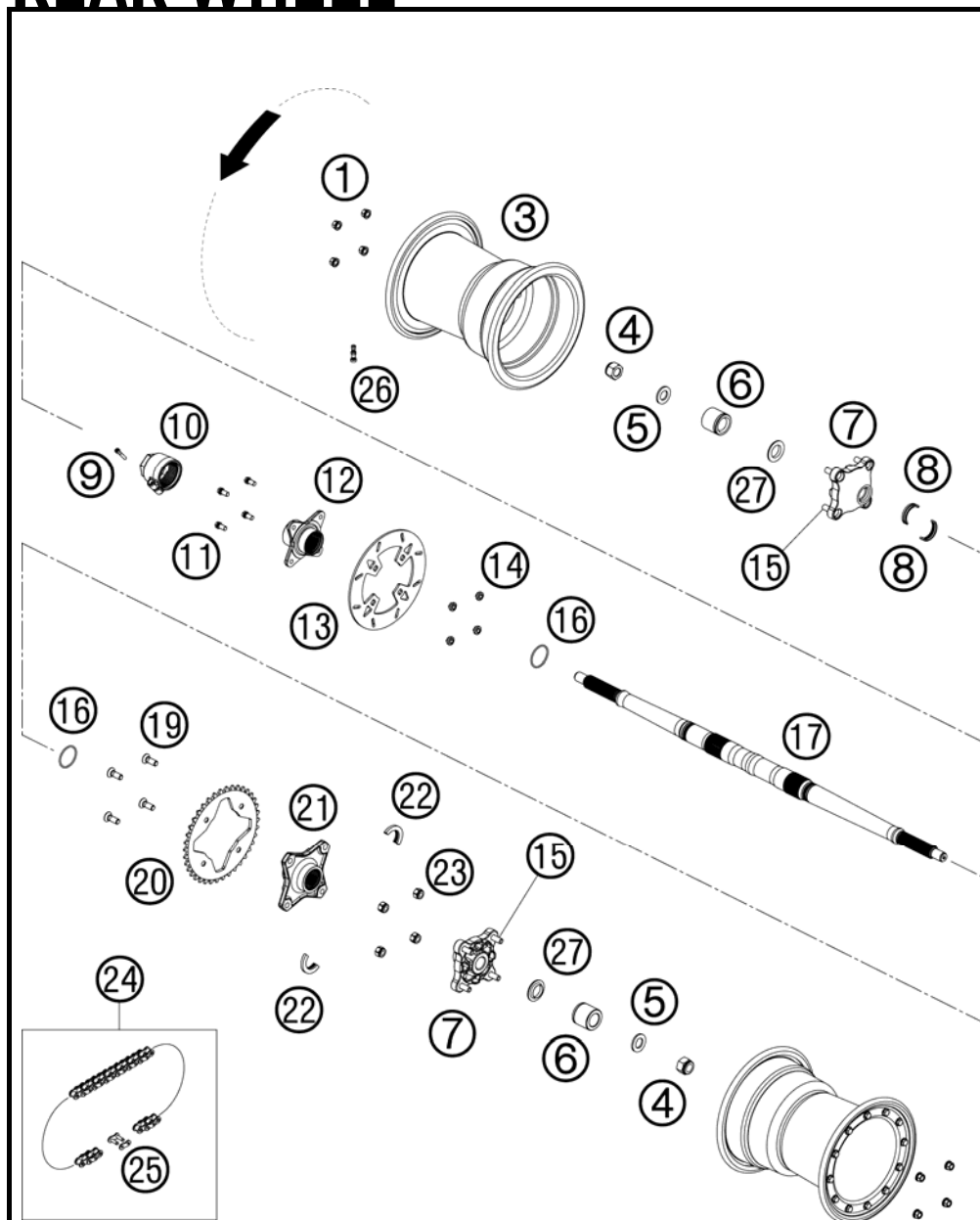


FIG	PART NUMBER	DESCRIPTION	QTY
1	58414030000	HH COLLAR NUT M10X1,25 WS=13	8
3*	83510070000	RIM REAR SX 09	2
4	0985181503	SELF LOCK.NUT DIN0985-M18X1,5	2
5*	83010021000	TENSIONER RAIL DIN6796 D=19	2
6	83010013000	SPACER BUSHING	2
7	83010069044	REAR WHEEL HUB CPL.	2
8*	83510063000	CIRCLIP REAR AXLE	2
9	0912060303	AH SCREW DIN0912-M 6X30	1
10	83010064000	TENSION NUT	1
11	0025080166S	HH COLLAR SCREW M8X16 TX40	4
12	83010062000	BRAKE DISK SUPPORT 08	1
13	83010060000	BRAKE DISK REAR D=200 MM	1
14	83010060050	SPECIAL NUT BRAKE DISK FIXING	4
15*	83009016000	WHEELBOLT	4
16	0770039026	O-RING 39,34X2,62 NBR 70 SH	2
17*	83510016000	REAR AXLE SX	1
19	60003004027	FL.HEAD SCREW M10X1,25 L=27 03	4
20	83010051038	SPROCKET 38T	x
21	83010050000	SPROCKET SUPPORT 08	1
22*	83510063100	CIRCLIP REAR AXLE SPROCKET	2
23	0982101253	SELF LOCK.NUT M10X1,25	4
24*	50310600118	CHAIN 520MX 118R	1
25*	50310466000	CONNECTING LINK F. 50310466000	1
26	83009076000	VALVE	2
27	83010014000	CONUSRING REAR AXLE	2

098301011 / C098301011

* NEW PART

X AS REQUIRED

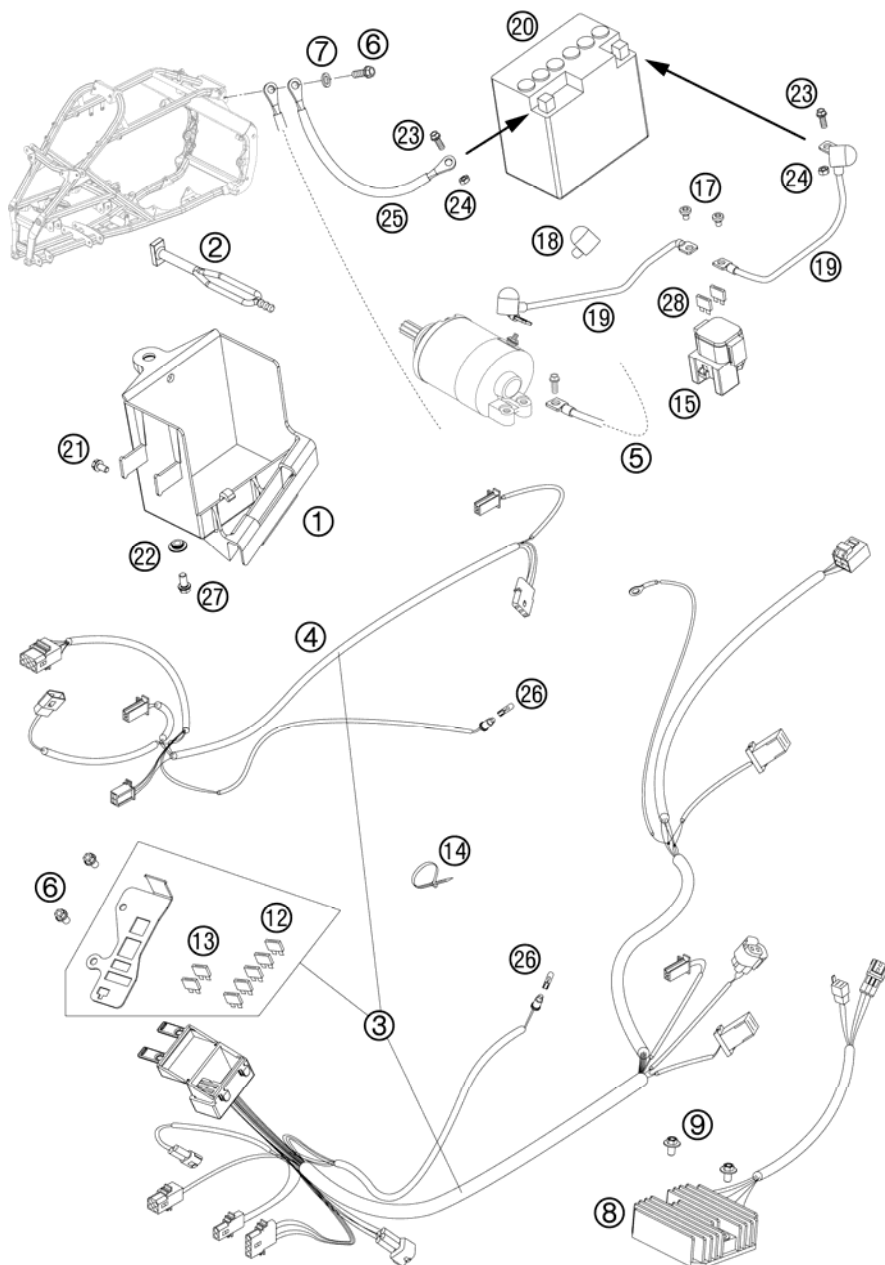


FIG	PART NUMBER	DESCRIPTION	QTY
1	83011055000	BATTERY BOX	1
2	50303018000	RUBBER L=145MM	1
3*	83511075050	WIRING HARNESS ATV SX 2009	1
4	83011079000	LIGHTING WIRING HARNESS 08	1
5	83011097100	GROUND CABLE 2	1
6	0025060166	HH COLLAR SCREW M6X16 TX30	3
7	58411098100	CONTACT WASHER M6 VSV-K6	1
8	83011034000	VOLTAGE REGULATOR	1
9	0025060206	HH COLLAR SCREW M6X20 TX30	2
12	58011109110	FUSE 10 A 2000	5
13	58011109115	FUSE 15 A	2
14	44011076100	CABLE TIE 100/2,5MM BLACK	x
14	44011076200	CABLE TIE 200/3,6MM BLACK	x
15	58211058000	STARTER RELAY 12V '99	1
17	0902060083	AH OVAL SCREW ISO 7380 M 6X8	2
18	58440099000	PROTECTION CAP F. STARTER ENG.	2
19	83011059000	STARTER CABLE	2
20	58511053000	BATTERY 12V 4AH YTX5L-BS	1
21	0025050126	HH COLLAR SCREW M5x12 TX30	1
22	50308052000	BUSH FOR SPOILER 6X11X16X5 MM	1
23	0023060123	COLLAR SCREW M6X12 TX	2
24	0934060003	HEXAGON NUT DIN0934-M 6	2
25	83011097000	GROUND CABLE 1	1
26	49111425000	BULB 12V 1,2W (W2X4,6D)	4
27	0025060126	HH COLLAR SCREW M6X12 TX30	1
28	58011109120	FUSE 20 A	2

098301111 / C098301111

* NEW PART

X AS REQUIRED

HAND BRAKE CYLINDER

505 SX ATV 2009

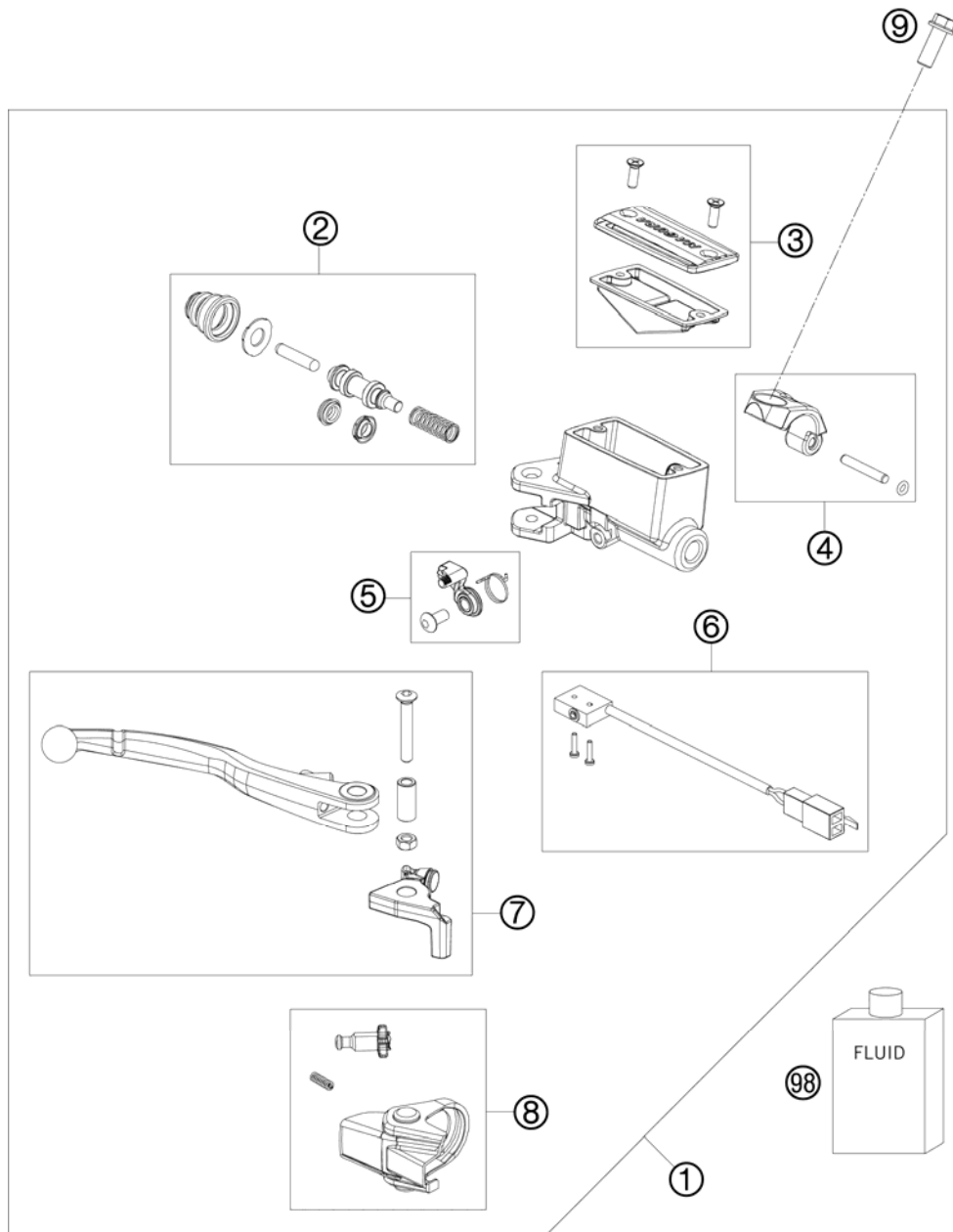


FIG	PART NUMBER	DESCRIPTION	QTY
1	83013001000	HAND BRAKE CYL. MAGURA 12MM	1
2	83013008000	REPAIR KIT PISTON MAGURA 12MM	1
3	83013003000	COVER, MEMBRANE, SCREW	1
4	83013005000	CLAMP, CYL. PIN, O-RING	1
5	83013009000	ARRESTING LEVER, SPRING, SCREW	1
6	50311051100	BRAKE LIGHT SWITCH REAR '98	1
7	83013002000	HAND-BRAKE LEVER CPL. MAGURA	1
8	83013004000	CAP, ADJUSTING SCREW, SPRING	1
9	0025060166	HH COLLAR SCREW M6X16 TX30	1
98	00062030000	BRAKE FLUID DOT5.1 0,25L	1

088301310 / C088301310

* NEW PART

X AS REQUIRED

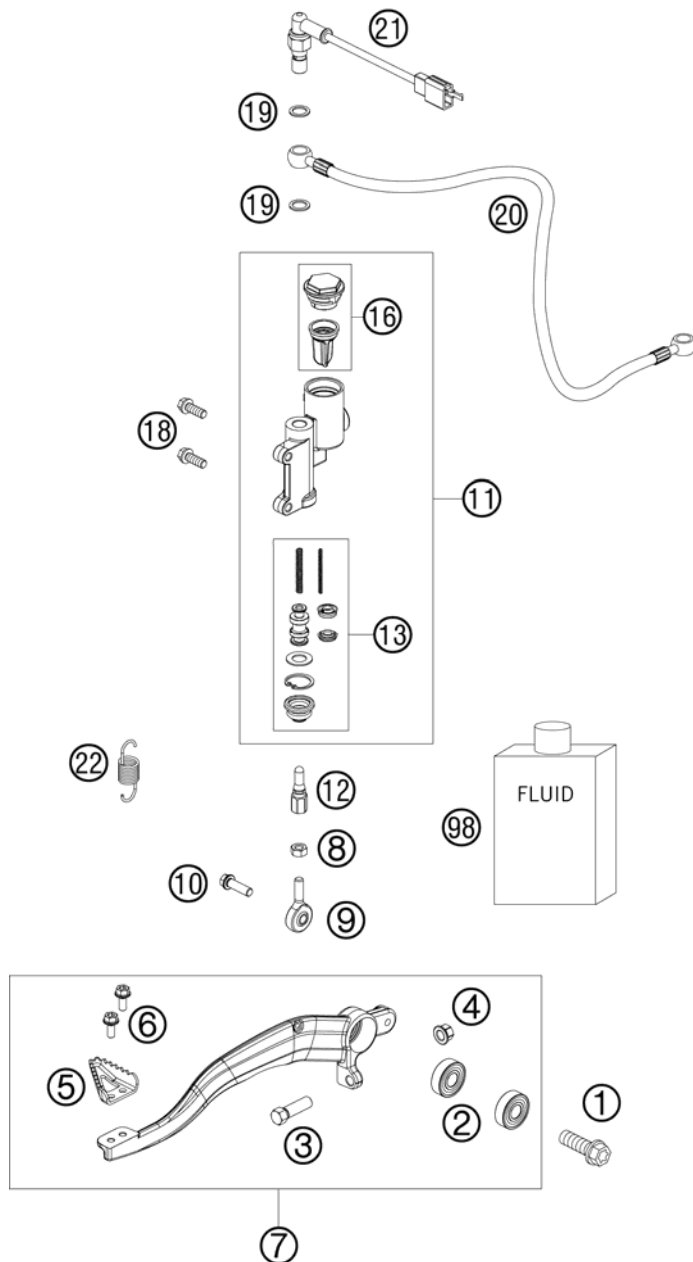


FIG	PART NUMBER	DESCRIPTION	QTY
1*	0035100309S	AH-COLLAR SCREW M10X30 ISA45	1
2	0625060002	BALL BEARING SKF 6000-2RS1	2
3	59001037000	SPECIAL SCREW M8X26 WS=10	1
4	46030045000	COLLAR NUT M8 WS=10	1
5	60013051000	STEP PLATE FOOT BRAKE LEVER 03	1
6	0025050126	HH COLLAR SCREW M5x12 TX30	2
7	83013050044	FOOT BRAKE LEVER CPL. ATV	1
8	0985060003	SELF LOCK. NUT DIN0985-M 6	1
9	54813055000	SWIVEL HEAD KA6 03	1
10	0025060206	HH COLLAR SCREW M6X20 TX30	1
11	83013060000	FOOT BRAKE CYL. MAGURA 13MM	1
12	83013056000	PUSH ROD	1
13	83013061000	REPAIR KIT PISTON MAGURA 13 MM	1
16	83013062000	COVER, MEMBRANE MAGURA	1
18	0025060166	HH COLLAR SCREW M6X16 TX30	2
19	59413013050	COPPER GASKET	2
20*	83013070100	BRAKE HOSE REAR	1
21	50311051100	BRAKE LIGHT SWITCH REAR '98	1
22	83003062000	RETURN SPRING F. BRAKE LEVER	1
98	00062030000	BRAKE FLUID DOT5.1 0,25L	1

088301330 / C098301330

* NEW PART

X AS REQUIRED

BRAKE CALIPER FRONT

505 SX ATV 2009

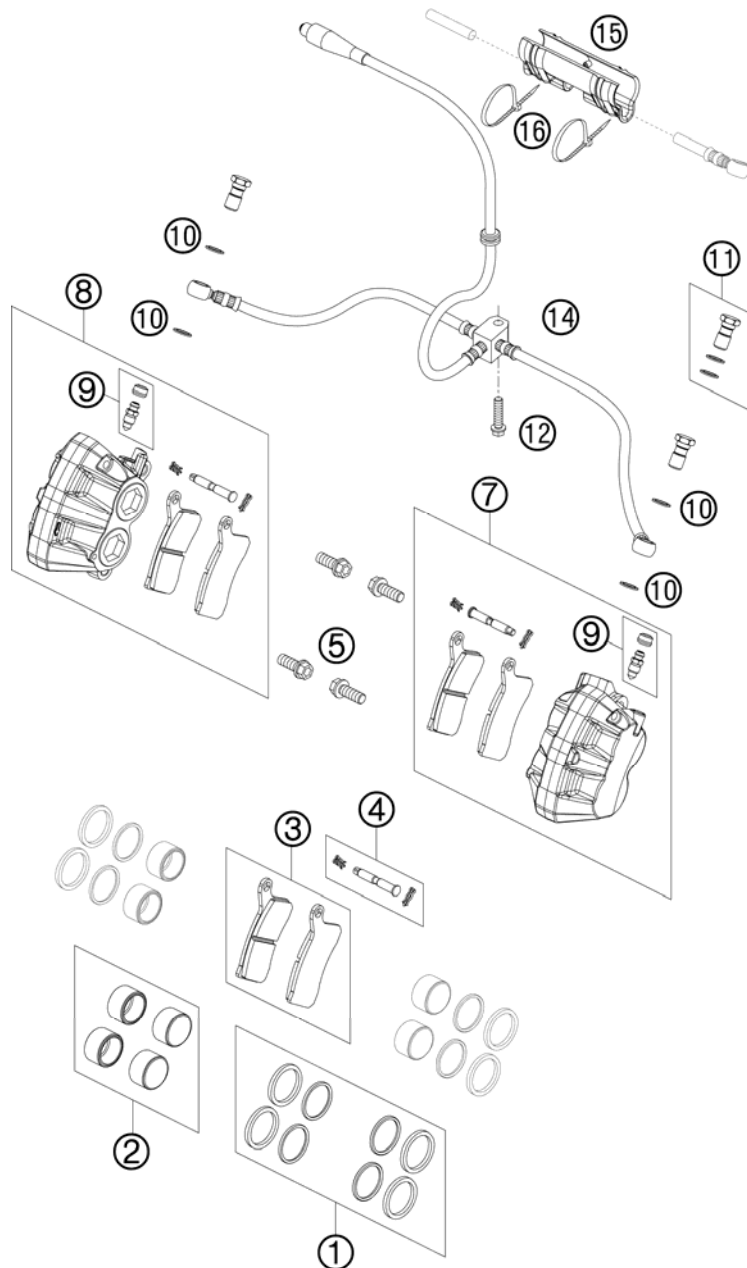


FIG	PART NUMBER	DESCRIPTION	QTY
1	83013021000	SEALING RING 8X MAGURA 26MM	1
2	83013019000	PISTON KIT 4X MAGURA 26MM	1
3	83013030100	BRAKE PAD SET FRONT ORGANIC	2
4	83013017000	SET - BOLT 1X, PIN 2X	2
5	0025080206	HH COLLAR SCREW M8X20 TX40	4
7*	83013015100	BRAKE CALIPER FRONT L/S	1
8*	83013016100	BRAKE CALIPER FRONT R/S	1
9	54732064000	BLEEDER SCREW WITH CAP	2
10	59413013050	COPPER GASKET	4
11	59032062000	HOLLOW SCREW + COPPER GASKET	2
12	0025060256	HH COLLAR SCREW M6X25 TX30	1
14	83013012000	BRAKE PIPE FRONT 790 2X610MM	1
15	83013012050	BRAKE LINE GUIDE	2
16	44011076305	CABLE TIE 300/4,8MM BLACK	x

098301360 / C098301360

* NEW PART

X AS REQUIRED

BRAKE CALIPER REAR

505 SX ATV 2009

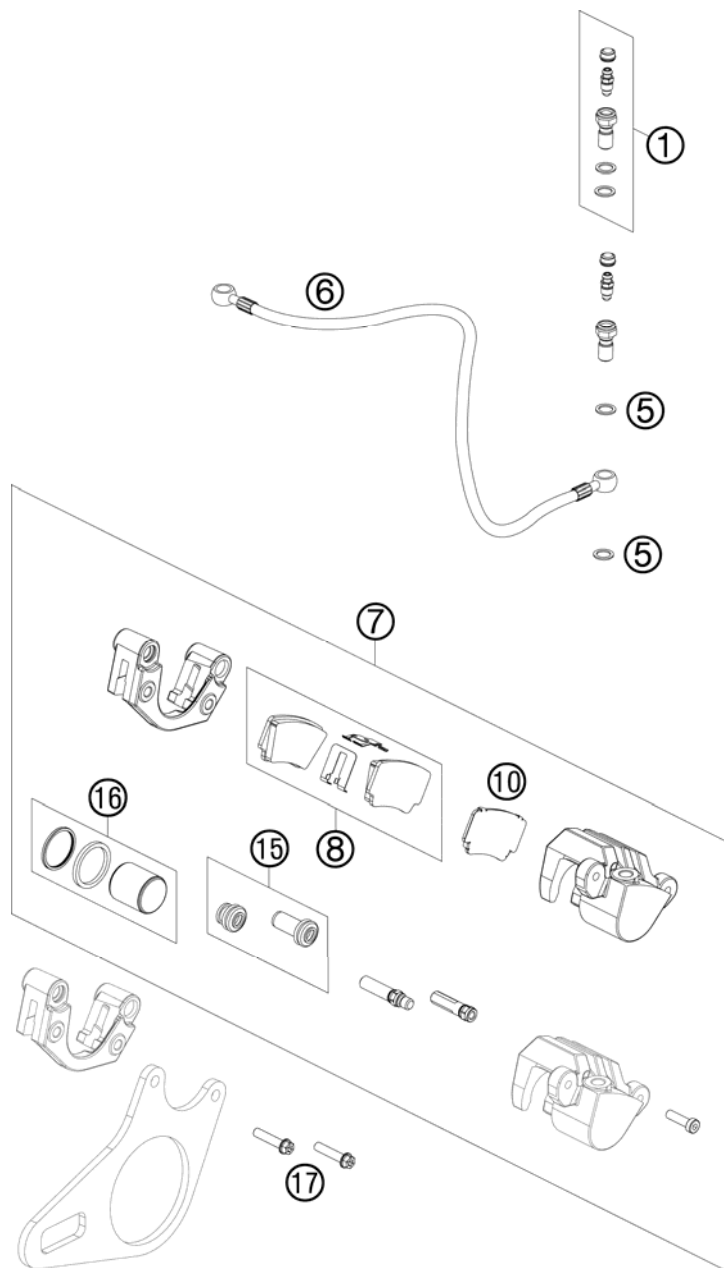


FIG	PART NUMBER	DESCRIPTION	QTY
1	50332062000	HOLLOW SCREW CPL. M 10X1 '98	1
5	59413013050	COPPER GASKET	2
6*	83513070100	BRAKE HOSE REAR 645MM	1
7	83013080000	BRAKE CALIPER MAGURA 28MM	1
8	83013090100	BRAKE PADS REAR ORGANIC	1
10	83013089000	ISOLATOR CPL.	1
15	83013084000	CUP SET	1
16	83013081000	REPAIR KIT PISTON MAGURA 28MM	1
17	0025080166S	HH COLLAR SCREW M8X16 TX40	2

088301390 / C098301391

* NEW PART

X AS REQUIRED

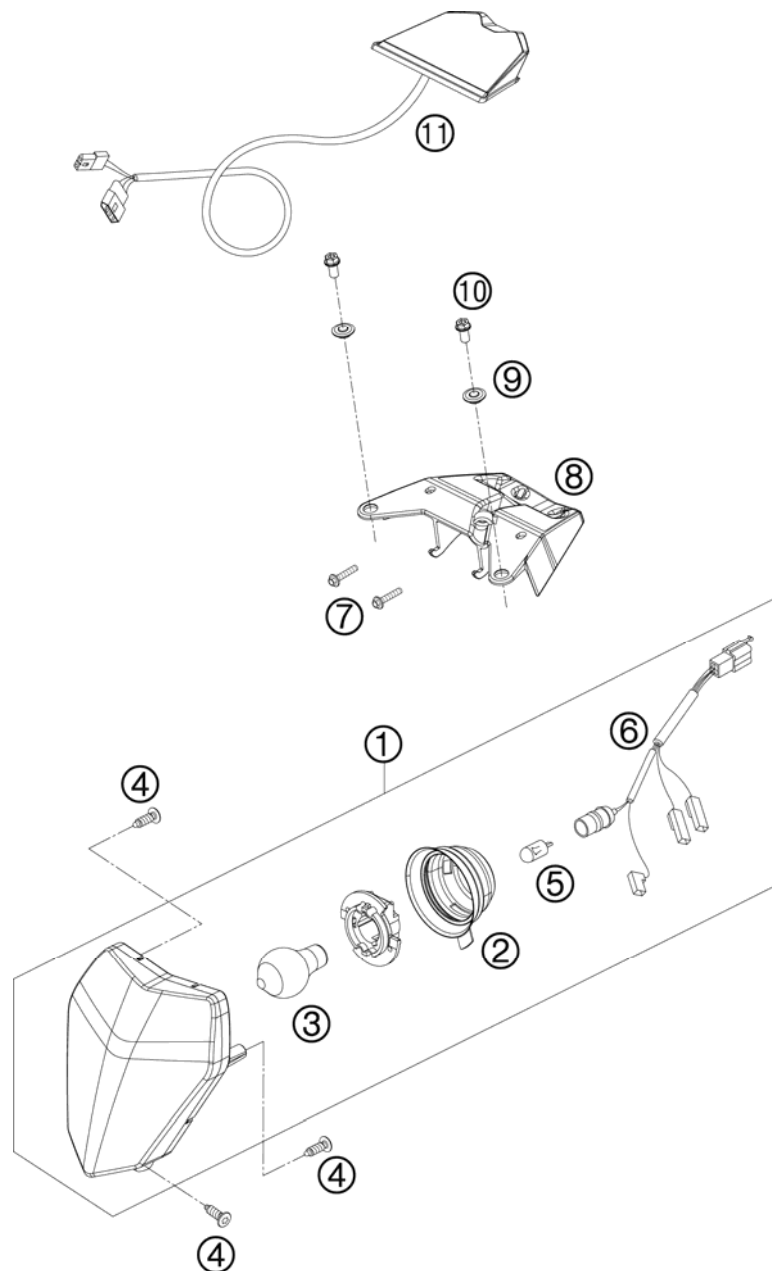


FIG	PART NUMBER	DESCRIPTION	QTY
1	83014001000	HEADLIGHT ATV	1
2	54814001050	RUBBER CAP FOR HEAD LIGHT 05	1
3	44111038000	BILUX-BULB 12V 35/35W BA20D	1
4	0081050181	SCREW FOR PLASTIC K50X18 T20	3
5	49011435100	BULB 12V 5W (W2,1X9,5D) PHIL.	1
6	54811001050	CABLE FOR HEAD LIGHT 2005	1
7	0017060203	EJOT PT SCREW K60X20 WS=6	2
8	83008013050	TAILLIGHT SUPPORT	1
9	50308052000	BUSH FOR SPOILER 6X11X16X5 MM	2
10	0025060126	HH COLLAR SCREW M6X12 TX30	2
11	78014040000	REAR LIGHT EXC-EU 2008	1

088301410 / C088301410

* NEW PART

X AS REQUIRED

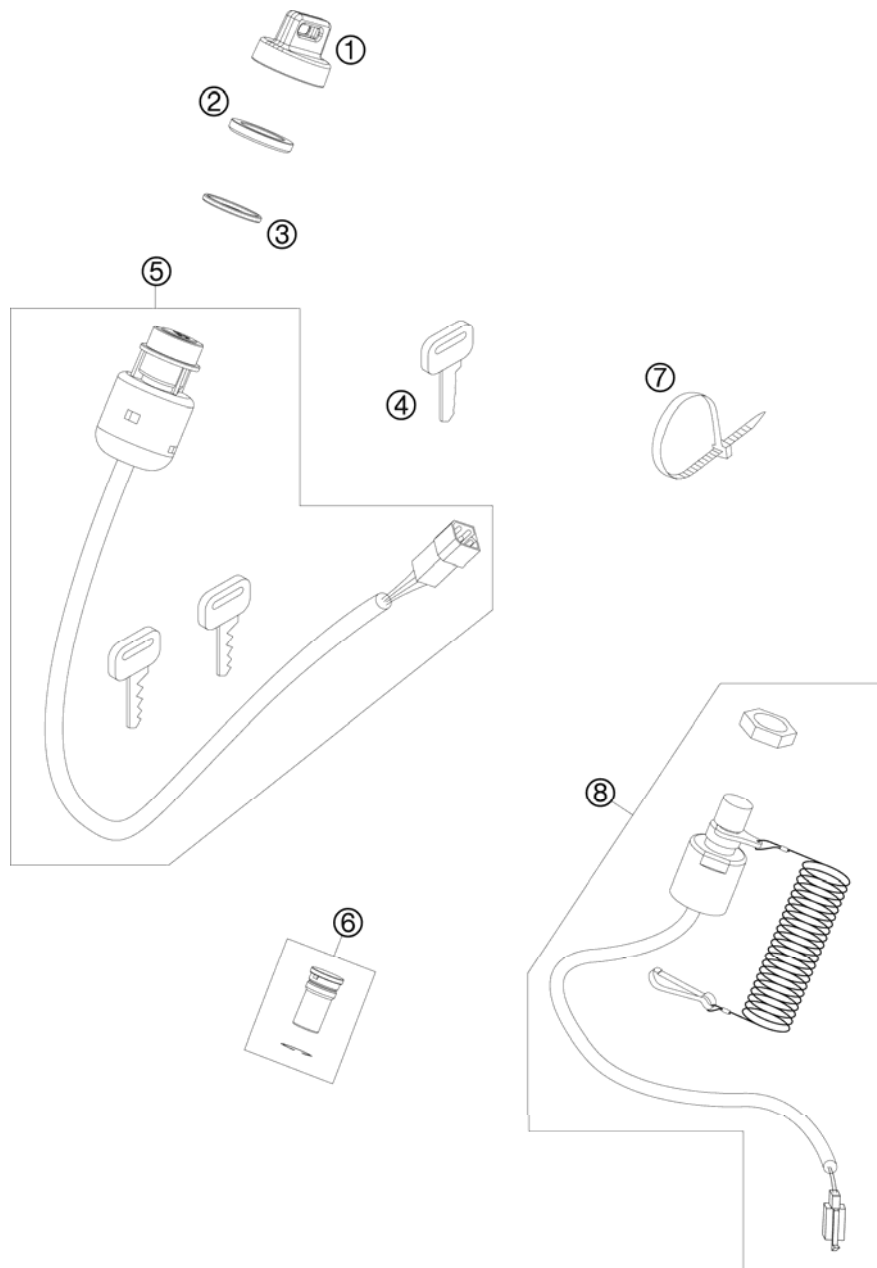


FIG	PART NUMBER	DESCRIPTION	QTY
1	83011067050	KEY COVER CAP	1
2	50311066050	IGNITION LOCK NUT M24X1	1
3	58411066450	WASHER F. IGNITION LOCK 03	1
4	40011166200	KEY BLANK BLACK "T" GRIP	1
5	83011066000	IGNITION LOCK	1
6	58011021300	H.BEAM INDICATOR LIGHT BLUE'98	1
6	58314085000	INDICATOR LIGHT ORANGE "ON" 03	1
7	44011076100	CABLE TIE 100/2,5MM BLACK	x
8	83011089000	TETHER SWITCH	1

088301430 / C098301430

* NEW PART

X AS REQUIRED

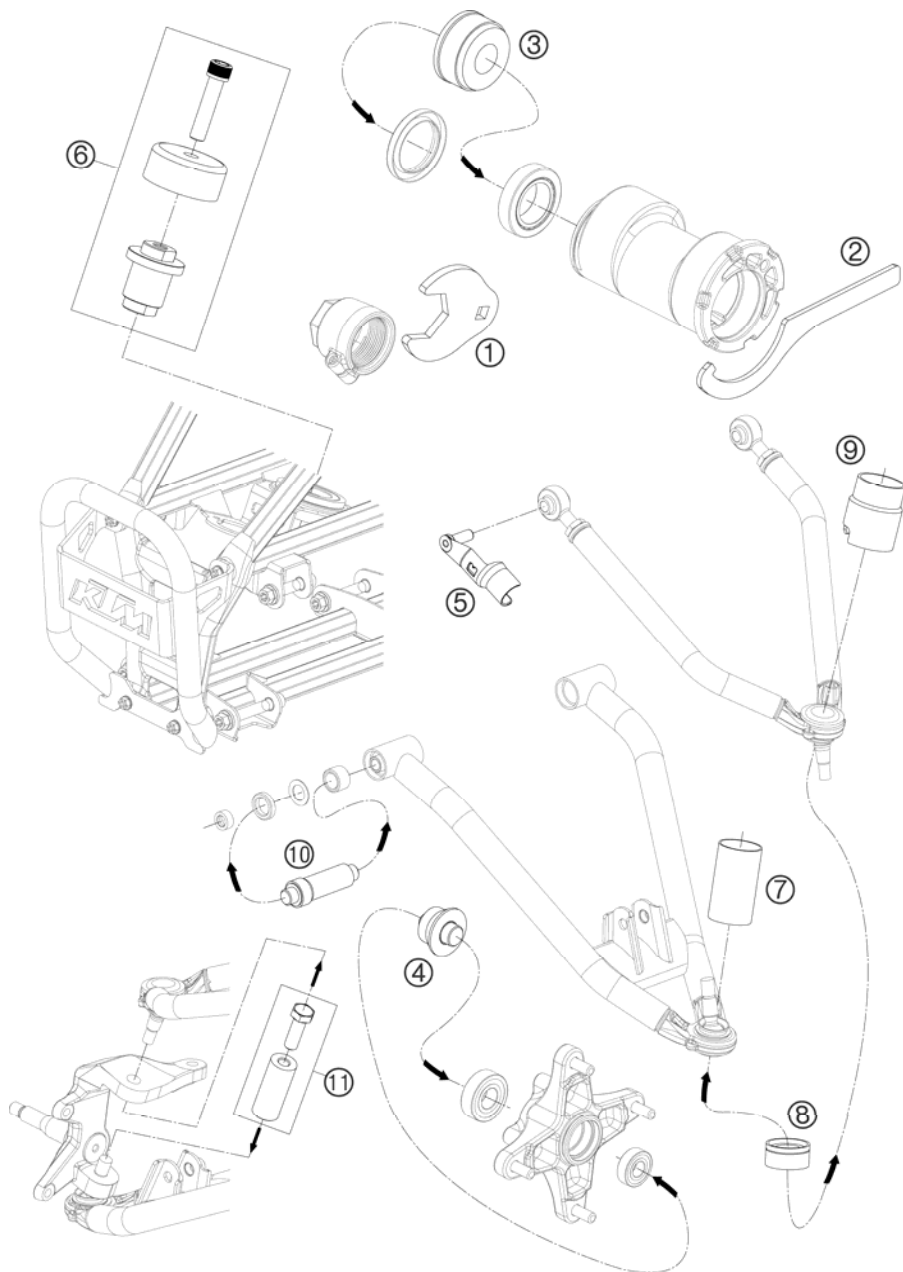


FIG	PART NUMBER	DESCRIPTION	QTY
1	83019010461	OPEN END WRENCH 46MM 1/2"DRIVE	1
2	83019011000	HOOK WRENCH F.BEARING ADJUSTM.	1
3	83019012000	PRESS TOOL FOR REAR EXCENTRIC	1
4	83019013000	PRESS TOOL FR. WHEEL HUB BEAR.	1
5	83019014000	CAL. F. CASTOR-/CAMBER ADJUST.	1
6	83019020000	PRESS TOOL FOR STEERING BEAR.	1
7	83019020100	WITHDRAWING SLEEVE BALL-HEAD	1
8	83019020130	PRESS TOOL FOR A-ARM BALL-HEAD	1
9	83019020150	SUPPORT DE/MOUNTING BALL-HEAD	1
10	83019020170	PRESS TOOL A-ARM NEEDLE BEAR.	1
11	83019021000	PRESS OUT TOOL CPL.	1

088301910 / C088301910

* NEW PART

X AS REQUIRED

①
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WITHOUT ILLUSTRATION

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DOCUMENTATION TECHNIQUE
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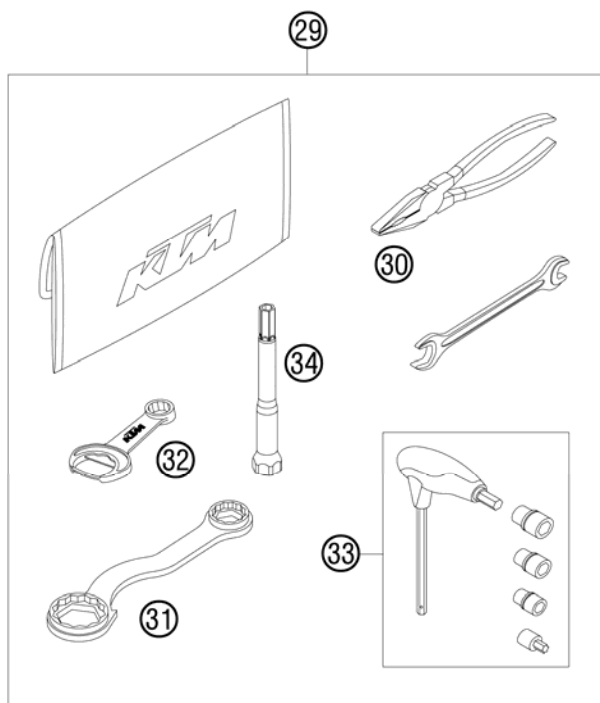


FIG	PART NUMBER	DESCRIPTION	QTY
0	0025060166	HH COLLAR SCREW M6X16 TX30	1
0	312305	DOCUMENTS BAG 2006	1
0	312313	KTM BALLPOINT ORANGE	1
0	3210039	CUSTOMER WELCOME LETTER	1
0	58411098100	CONTACT WASHER M6 VSV-K6	1
0	58511053000	BATTERY 12V 4AH YTX5L-BS	1
0	83011067050	KEY COVER CAP	1
0	83011097000	GROUND CABLE 1	1
0	83019014000	CAL. F. CASTOR-/CAMBER ADJUST.	1
0*	8350800200030	FRONT-COVER SX	1
0*	83519001000	TIRE PRESSURE GAUGE	1
1	3206058	REP. INS. 450/525 XC ATV 2008	1
1*	3211378EN	OWNERS MAN.450/505 SX ATV 2009	1
1	3212080	ATV SAFETY BROCHURE	1
1*	3CF8500IQEN	SPM CHASSIS ATV 505 SX-F 2009	1
1*	3CM089470IEN	SPC ENGINE 505 SX-ATV 2009	1
1	83003098400	SAFETY PLAQUETTE	1
29	77329099000	BORDTOOL 07	1
30	53012028200	GRIP ORANGE B&F	1
31	50329080100	WRENCH SW=17/21/27/32 B&F	1
32	50329071000	WRENCH WS=13/17	1
33	60029070200	T-WRENCH WS=6/8/10 TX=45 B&F	1
34	77029072000	SPARK PLUG KEY 250 SX-F	1

087802005 / C098312003

* NEW PART

X AS REQUIRED

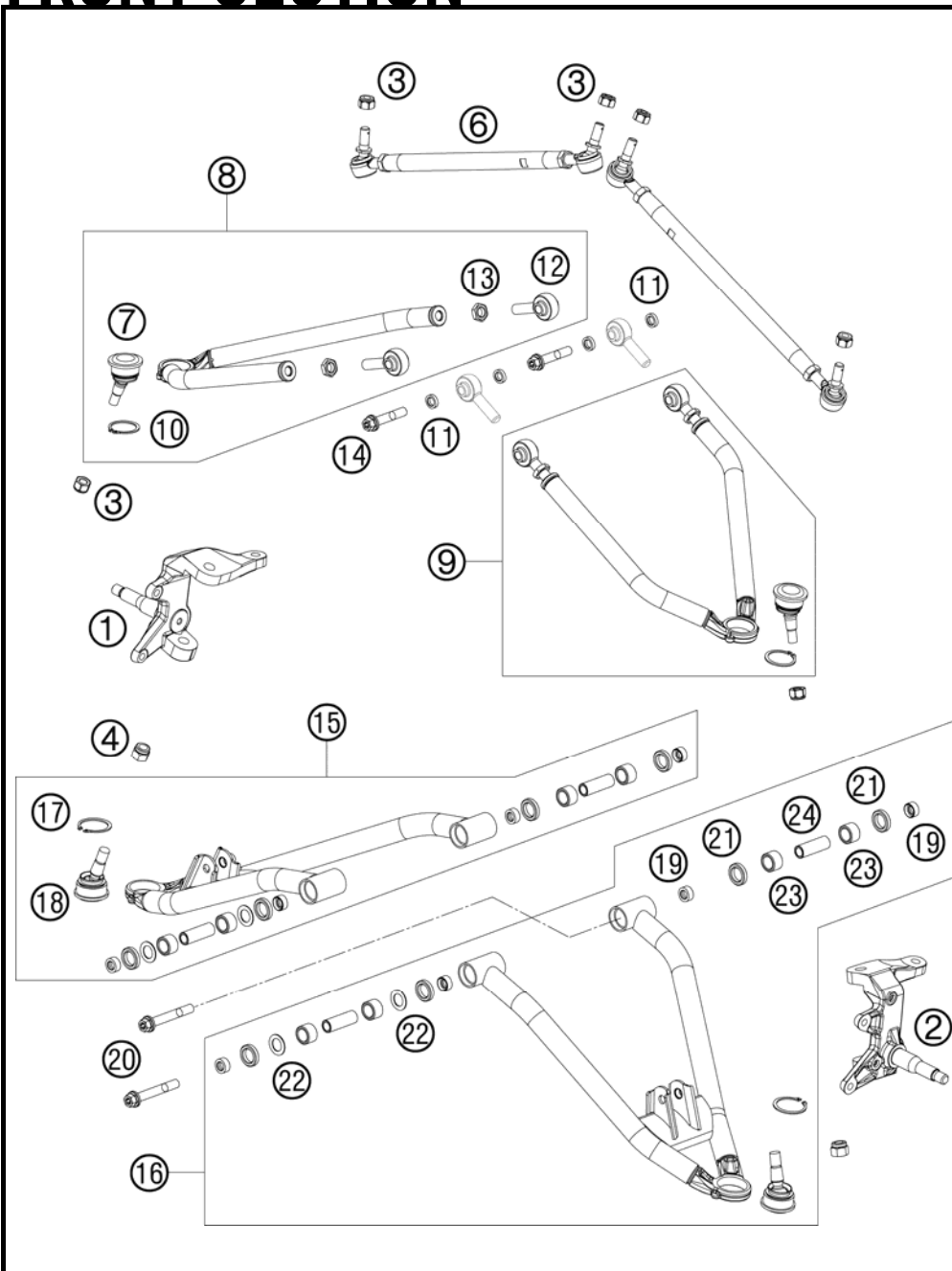


FIG	PART NUMBER	DESCRIPTION	QTY
1	83061006000	WHEEL CARRIER R/S CPL.	1
2	83061005000	WHEEL CARRIER L/S CPL.	1
3	0982101253	SELF LOCK.NUT M10X1,25	6
4	83061005025	SELF LOCK.NUT M12X1,5	2
6*	83561010044	TRACK RODS CPL. SX	2
7	83061001050	BALL HEAD M10X1,25	2
8*	83061103044	A-ARM TOP RIGHT CPL. SX	1
9*	83061101044	A-ARM TOP LEFT CPL. SX	1
10	0471320150	CIRCLIP DIN0471-32X1,5	2
11	83061001025	SPACER BUSHING F. BALLJOINT	8
12	83061001051	SWIVEL HEAD	4
13	0936120123	HEXAGON NUT DIN 936 M12x1,25	4
14	0023100523	COLLAR SCREW M10X52 TX	4
15*	83061104044	A-ARM BOTTOM RIGHT CPL. SX	1
16*	83061102044	A-ARM BOTTOM LEFT CPL. SX	1
17	0471350150	CIRCLIP DIN0741-35X1,5	2
18	83061002050	BALL HEAD M12X1,5	2
19	83061034000	BUCKET F. SHAFT SEAL RING	8
20	0023100703	COLLAR SCREW M10X70 TX	4
21	0760172660	SHAFT SEAL RING 17X26X6	8
22	83061015000	STOP DISK 15,2X25,7X1	4
23	83061079000	NEEDLE BEARING HMK 1515	8
24	83061032000	BUSHING SLEEVE F. A/ARM	4

088306110 / C098306111

* NEW PART

X AS REQUIRED

505 SX-F ATV 2009

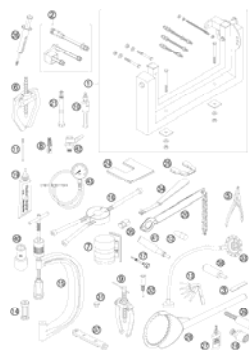
SPARE PARTS MANUAL: ENGINE

ART.NO.: 3CM089470IEN

ENGLISH

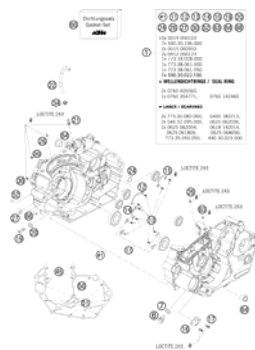


SPECIAL TOOLS



3

ENGINE CASE



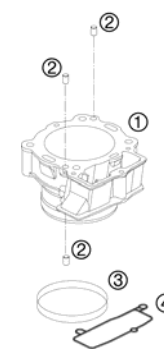
5

CLUTCH COVER



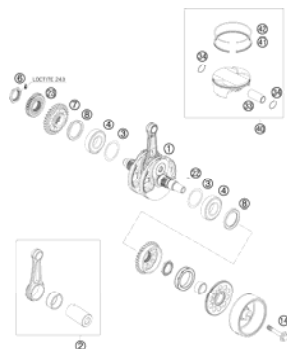
6

CYLINDER



7

CRANKSHAFT, PISTON



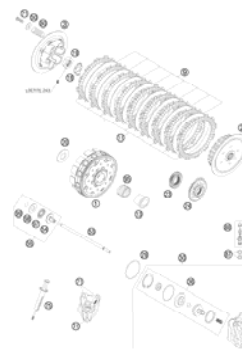
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CARBURETOR



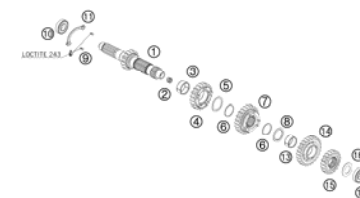
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CLUTCH



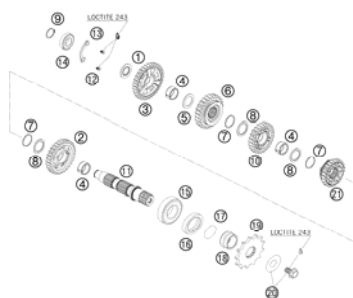
11

TRANSMISSION I - MAIN SHAFT



12

TRANSMISSION II - COUNTERSHAFT



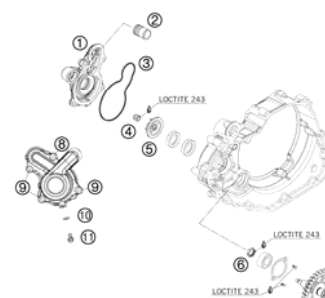
13

SHIFTING MECHANISM



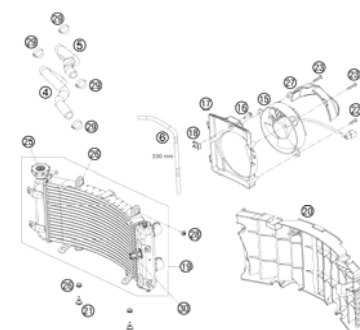
14

WATER PUMP

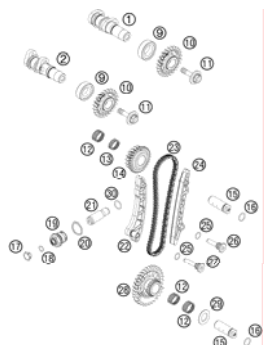
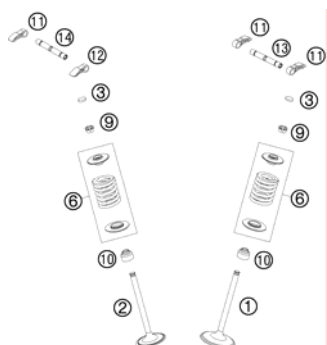
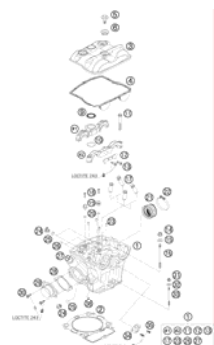
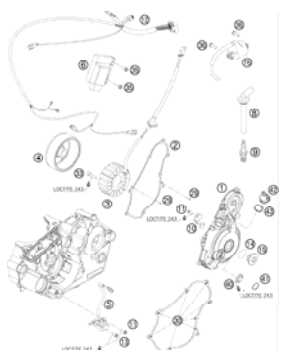
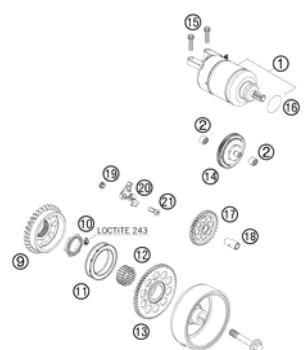


15

COOLING SYSTEM



16

TIMING DRIVE  17	VALVE DRIVE  18	CYLINDER HEAD  19	LUBRICATING SYSTEM  20
IGNITION SYSTEM  21	ELECTRIC STARTER  22		
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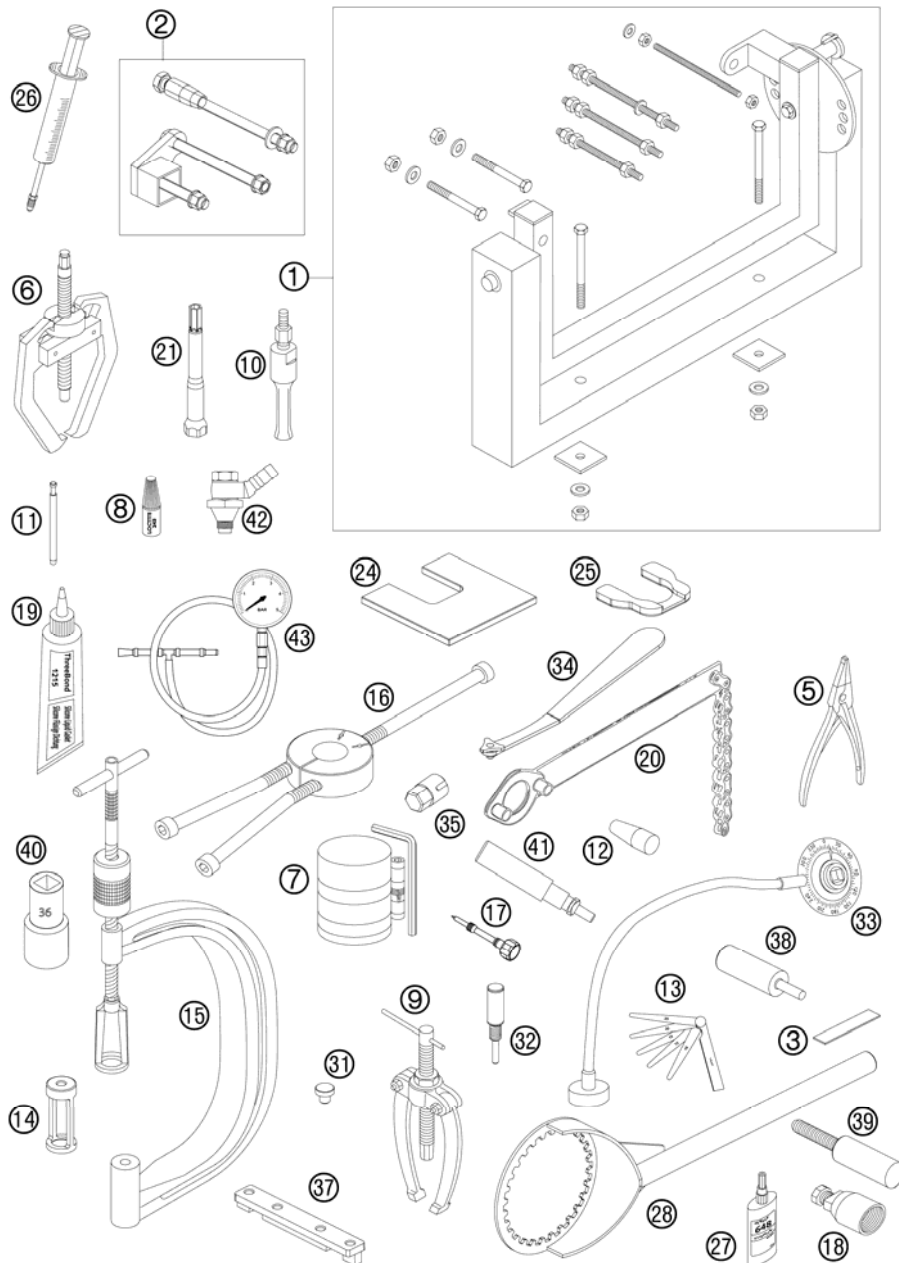


FIG	PART NUMBER	DESCRIPTION	QTY
1	56012001000	ASSY SUPPORT (WITHOUT HOLDER)	1
2	83529002000	FIXING ARM CPL. 450 SX ATV 09	1
3	60029012000	PLASTIGAUGE - MEASURING STRIP	1
5	51012011000	SPECIAL CIRCLIP PLIER	1
6	59029033000	EXTRACTOR FOR TIMING GEAR	1
7	60029015000	PISTON RING COMPRESSOR CPL. 03	1
8	6899785	LOCTITE 243 BLUE 6CCM	1
9	15112017000	BUSHING EXTRACTOR	1
10	15112018000	INTERN.BEAR.PULLER 12-16 MM	1
10	15112018100	INTERN.BEAR.PULLER 18-23 MM	1
10	15112018200	INTERN.BEAR.PULLER 5-7 MM	1
10	77329020000	INTERN.BEAR.PULLER 8-12 MM	1
11	59029026006	LIMIT PLUG GAUGE F.VAIVE GUIDE	1
12	58529005000	MOUNT.SLEEVE F. SH.S.RING WAPU	1
13	59029041000	FEEL. GAUGE SET 10,12,15,20,25	1
14	77329060000	INSERT FOR VALVE SPRING LEVER	1
15	59029019000	VALVE SPRING LEVER	1
16	58429037037	MOUNTING TOOL INNER RING NJ206	1
17	59031017200	MIXT. CONTROL SCREW FACTORY 04	1
18	58012009000	FLYWHEEL EXTRACTOR	1
19	309098	SILICON GASKET THREE-BOND	1
20	51012012000	HOLDING SPANNER FOR SPROCKET	1
21	77329072000	SPARK PLUG WRENCH	1
24	77629009001	EXTRUDE PLATE BASE F. CRANKSH.	1
25	77629009002	EXTRUDE PLATE TOP F. CRANKSH.	1
26	50329050000	VENT INJEKTION HYDR. CLUTCH	1
27	58429059000	LOCTITE 648 GREEN 24ML	1
28	77329003000	HOLD. PLATE CLUTCH 450 SX-F 07	1
31	75029090000	PROTECTOR CAP F.CRANKSHAFT 07	1
32	77329012100	ASSEMB. PIN F. GUID. AGW-ZR-KS	1
33	60029010000	DEGREE DISK 360DEG - 1/2 INCH	1
34	77329034000	WRENCH F.MIXTURE CONTROL SCREW	1
35	77329081000	SP. WRENCH F.HOSE CONNECTOR 07	1
37	77329050000	ADJUST BUSH BRIDGE	1
38	77329051000	UNLOCK CHAIN TENSIONER	1
39	77329010000	LOCATING SCREW	1

098352910 / C098352910

* NEW PART

X AS REQUIRED

SPECIAL TOOLS

505 SX-F ATV 2009

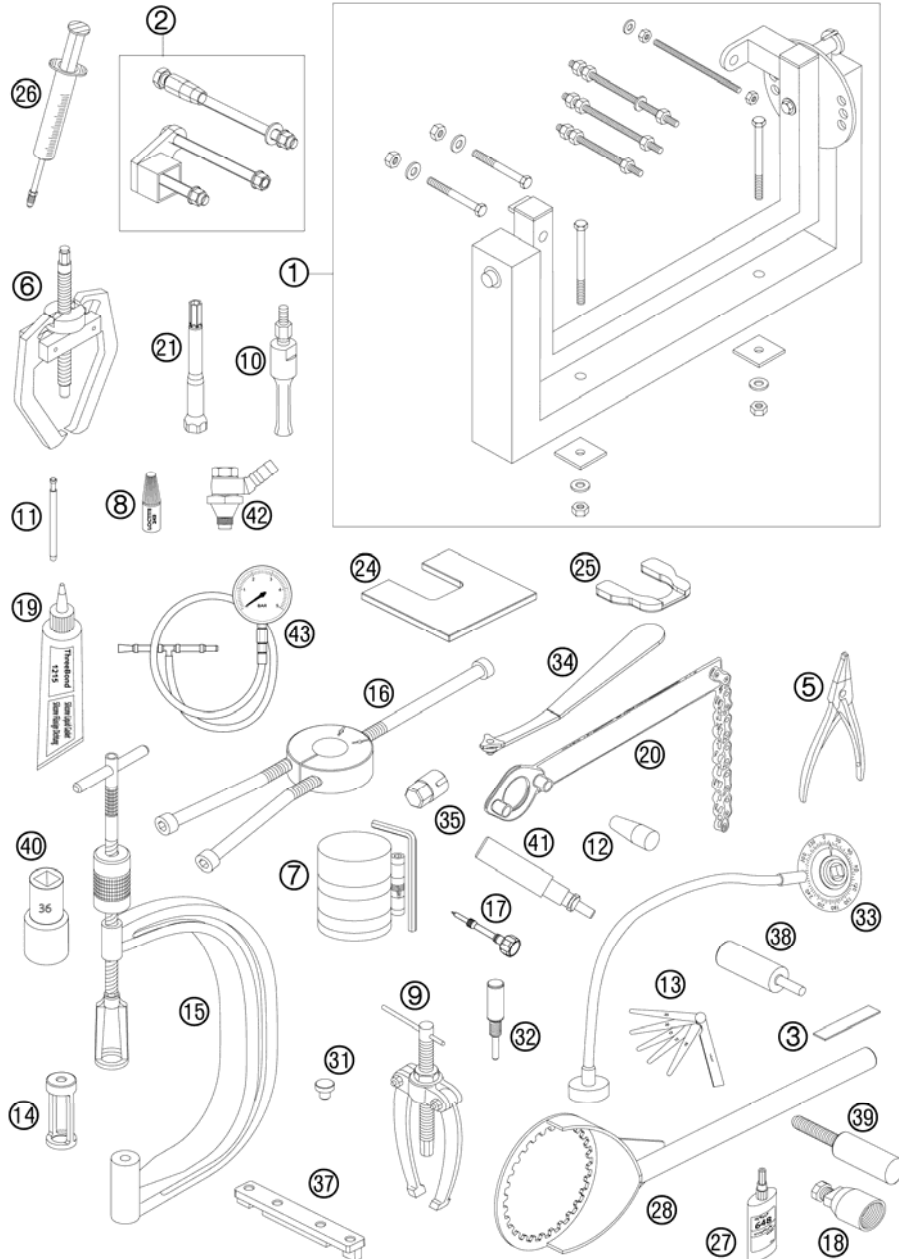


FIG	PART NUMBER	DESCRIPTION	QTY
40	77329021000	SPECIAL SOCKET F. PRIMARY GEAR	1
41	77329030100	PLUG IN FUSE PISTON PIN	1
42	77329006000	ADAPTOR F.OIL PRESSURE GAUGE	1
43	61029094000	EFI PRESSURE TESTER	1

098352910 / C098352910

*** NEW PART**

X AS REQUIRED

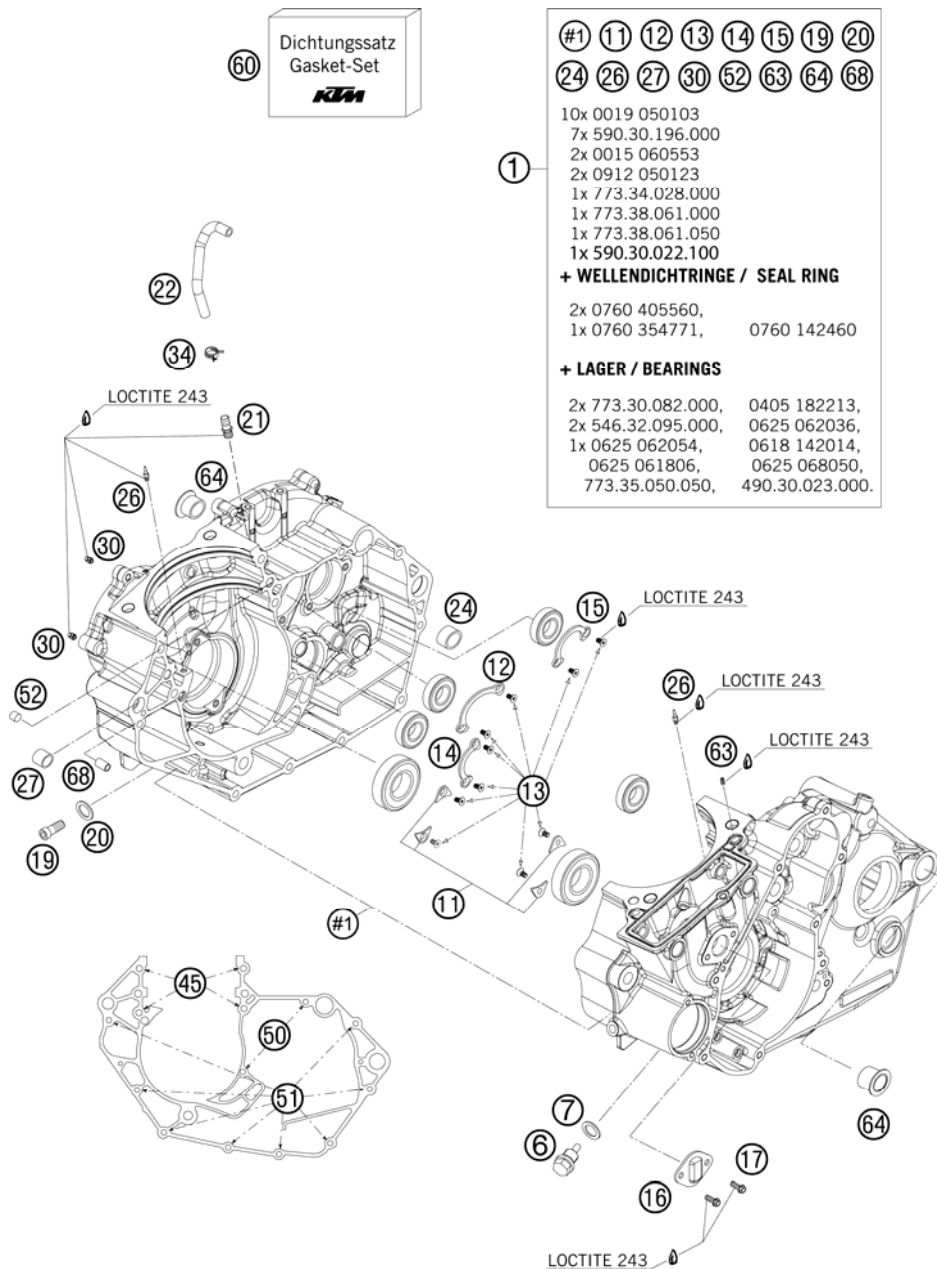


FIG	PART NUMBER	DESCRIPTION	QTY
1	83530000044	ENGINE CASE CPL.	1
6	58030021000	OILDRAIN PLUG W.MAG. M 12X1,5	1
7	58038022000	CU-SEAL RING DIN7603-12X18X1,5	1
11	77330085000	BUSHING RETAINING PLATE	4
12	77333022100	BUSHING RETAINING PLATE	1
13	0019050103	INT. TORX FLAT HEAD M 5X10 8.8	10
14	77334090000	BUSHING RETAINING PLATE	1
15	77333024100	BUSHING RETAINING PLATE	1
16	77336075050	RETAINING PLATE	1
17	0025050106	COLLAR SCREW M5X12 ISA30	2
19	0012080203	AH SCREW DIN6912-M 8X20	1
20	0603082121	SEAL RING CU DIN7603- 8X12X1	1
21	59030022100	BLEEDER FLANGE M12X1,5 WS=13	1
22	83531050000	ENGINE BREATHER TUBE	1
24	59030024000	DOWEL 17 X 19 X 12	1
26	60030063050	OIL JET 50 05	2
27	54630027000	DOWEL BUSHING 13,8X11X12	1
30	59030058000	JET 100 BING(44-031/180) M4	2
34	58431082100	YDNAC-CLAMP 10173 (16MM) '98	1
45	77330067170	SCREW M7-1,0X70	4
50	0025060706	HH COLLAR SCREW M6X70 TX30	2
51	0025060556	HH COLLAR SCREW M6X55 TX30	8
52	0402080120	CYLINDER ROLLER ZRO. 8,0X12 M4	2
60	77330099000	GASKET SET 450SX-F	1
63	77338029052	THROTTLE M5X10X1	1
64	75030010000	CASE BUSH	2
68	59030023000	DOWEL 6X8X11,5	1

098353010 / C098353010

* NEW PART

X AS REQUIRED

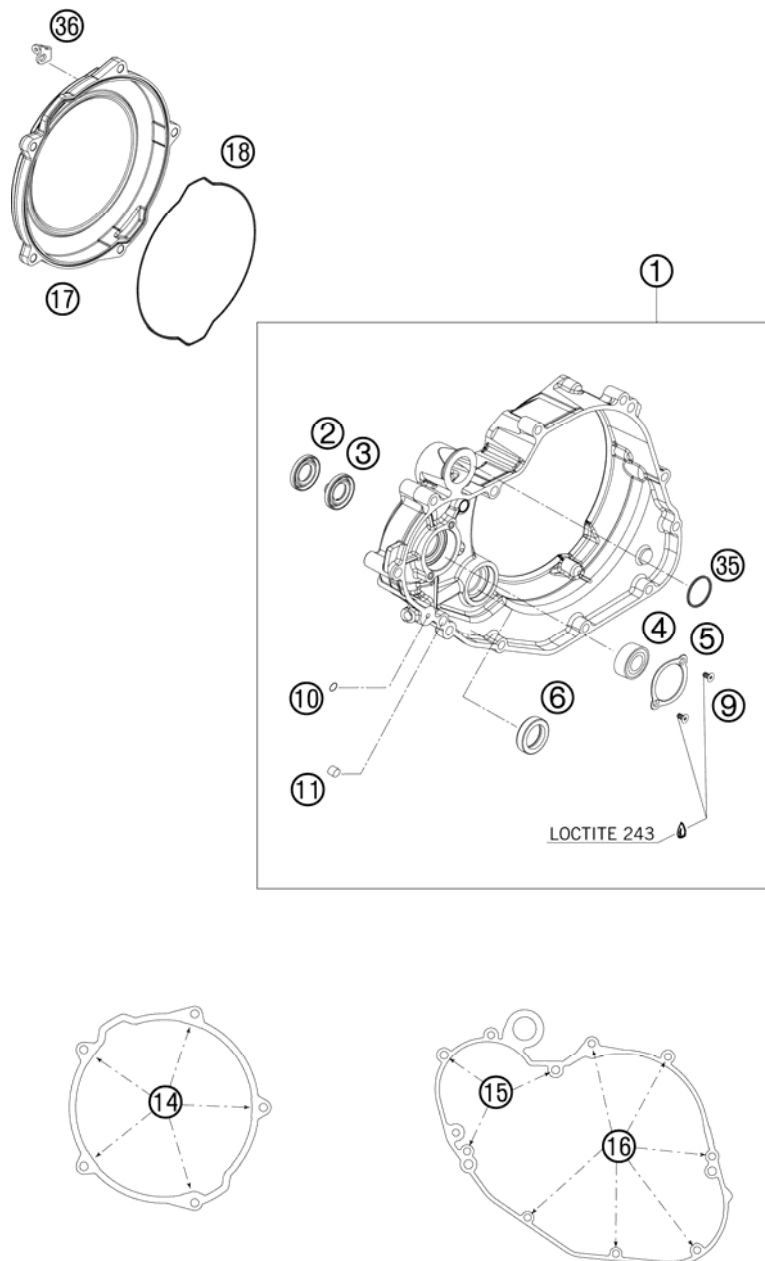


FIG	PART NUMBER	DESCRIPTION	QTY
1	8353000104415	CLUTCH COVER CPL.	1
2	77335057000	SHAFT SEAL RING 12x24x4	1
3	77335056000	SHAFT SEAL RING 12x24x4/5,5	1
4	0625062021	BALL BEARING 6202 C0 2RSH	1
5	77335064100	RETAINING PLATE FOR WAPUSTOCK	1
6	0760203071	SHAFT SEAL RING 20X30X7	1
9	0019050103	INT. TORX FLAT HEAD M 5X10 8.8	2
10	0770080015	O-RING 8,00X1,5 NBR 70	1
11	0402080120	CYLINDER ROLLER ZRO. 8,0X12 M4	2
14	0025060256	HH COLLAR SCREW M6X25 TX30	5
15	77330067145	SCREW M7-1,0X45	3
16	0025060306	HH COLLAR SCREW M6X30 TX30	6
17	7733002620015	CLUTCH COVER OUTSIDE 09	1
18	77330027000	CLUTCH CASE GASKET	1
35	77335005000	QUAD-RING 28,3X1,78 VITON	1
36	77303026054	SPRING BRACKET	1

098353020 / C098353020

* NEW PART

X AS REQUIRED

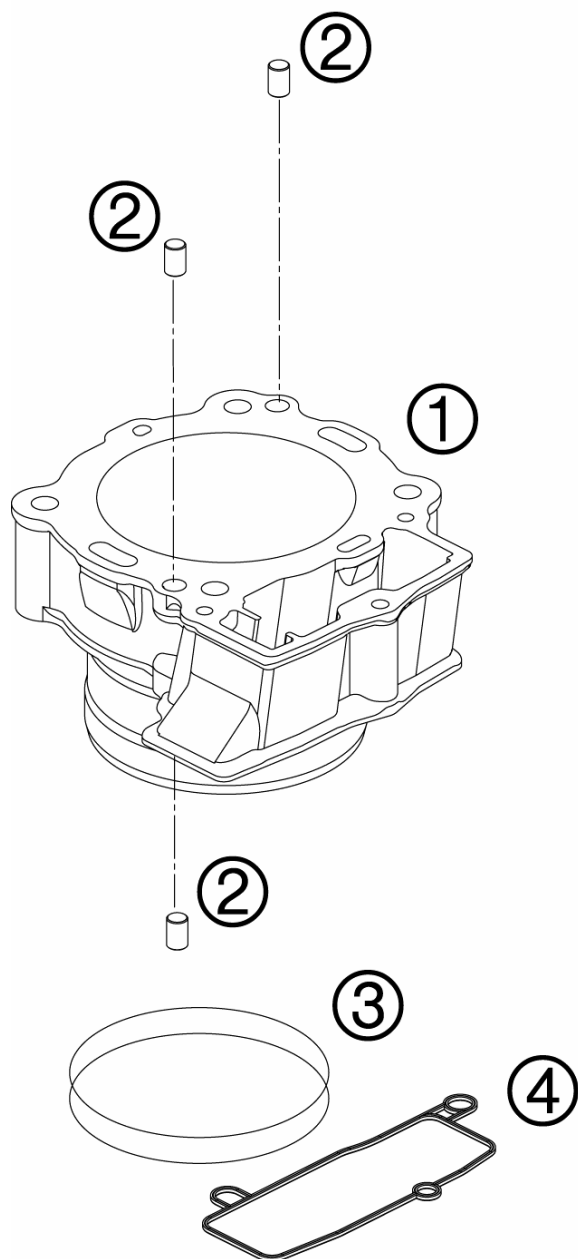


FIG	PART NUMBER	DESCRIPTION	QTY
1	77630005100	CYLINDER 505 09	1
2	0402080120	CYLINDER ROLLER ZRO. 8,0X12 M4	3
3	0770108018	O-RING 107,67x1,78 VITON	2
4	77330035000	GASKET GEAR CASE	1

087733040 / C098363040

* NEW PART

X AS REQUIRED

CRANKSHAFT, PISTON

505 SX-F ATV 2009

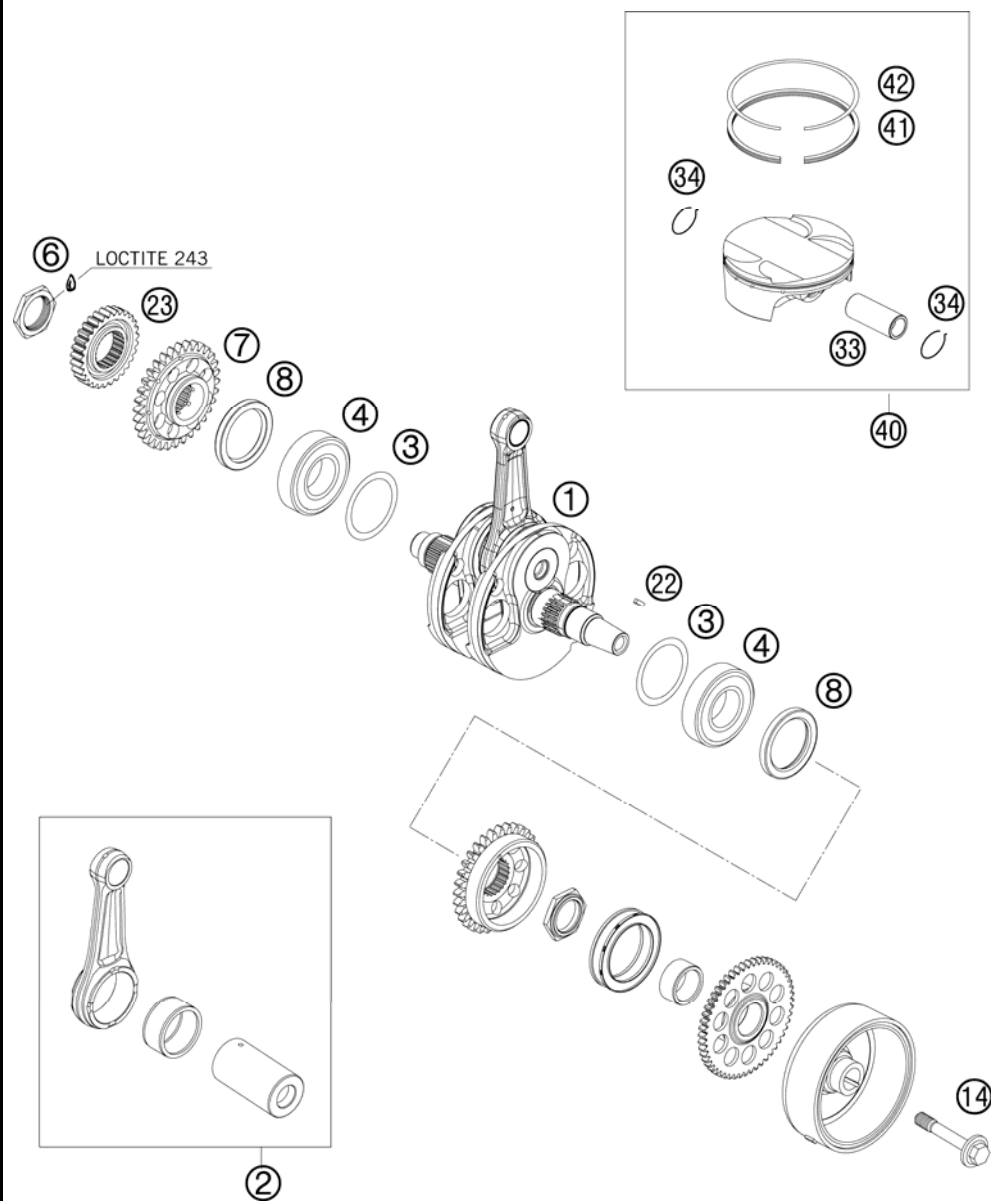


FIG	PART NUMBER	DESCRIPTION	QTY
1	83630018000	CRANKSHAFT CPL. 08	1
2	77630015144	CONNECTING ROD REPAIR SET	1
3	0988304201	THRUST WASHER 30X42X0,1	x
3	0988304202	THRUST WASHER 30X42X0,2	x
3	0988304203	THRUST WASHER 30X42X0,3	x
4	77330082000	CYL. ROLLER BEARING NJ206 ECP	2
6	77330029000	COLLAR NUT M27X1	1
7	83530055010	DRIVE WHEEL	1
8	0760405560	SHAFT SEAL RING A40x55x6 VITON	2
14	77339010100	FLYWHEEL SCREW	1
22	0888030037	WOODRUFF KEY DIN6888-3X3,7	1
23	83532023026	PRIMARY GEAR	1
33	77630033000	PISTON PIN	1
34	77630074000	CIRCLIP	1
40	77630007200 I	PISTON 450	1
40	77630007200 II	PISTON 450	1
41	77630032100	OIL SCRAPER RING	1
42	77630030000	RECTANGULAR RING D=100 07	1

098353060 / C098363060

* NEW PART

X AS REQUIRED

ACHTUNG !!!
Vor dem Einbau des Vergasers,
Bedüsung kontrollieren.

CAUTION !!!
Before mounting the carburetor,
check the jetting.

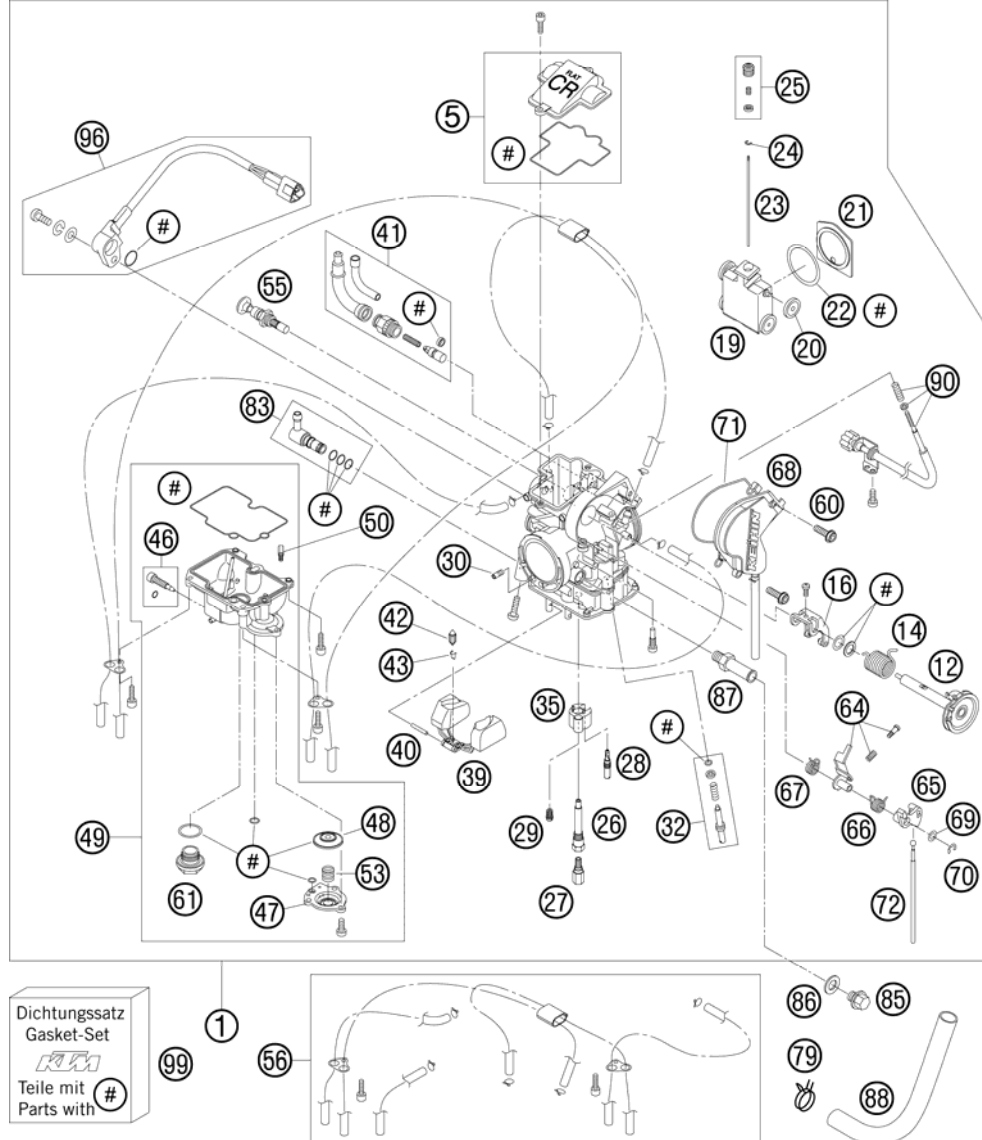


FIG	PART NUMBER	DESCRIPTION	QTY
1	83531001000	CARBURETOR FCR-MX 4125L,TPS 08	1
5	57331027044	CARBURETOR COVER WITH GASKET	1
12	57331046100	THROTTLE SHAFT CPL. 06	1
14	83031046050	COIL SPRING THROTTLE SHAFT ATV	1
16	76231035051	LINK ARM THROTTLE VALVE CPL.07	1
19	57331035100	THROTTLE VALVE CPL. FCRMX 2007	1
20	59031035050	BUSHING THROTTLE VALVE	1
21	57331035153	GASKET PLATE THROTTLE VALVE 04	1
22	59031035052	GASKET WASHER THROTTLE VALVE	1
23	57331034100	JET NEEDLE KEIHIN OBEKP	x
23	57331034200	JET NEEDLE KEIHIN OBEKQ	x
23	57331034300	JET NEEDLE KEIHIN OBEKR	x
23	57331034400	JET NEEDLE KEIHIN OBEKS	x
23	57331034500	JET NEEDLE KEIHIN OBEKT	x
24	59031029000	BAR CLIP	1
25	57331032000	NEEDLE SET SCREW CPL.	1
26	59031121000	NEEDLE JET FCR-MX	1
27	54531623165	MAIN JET 165 KEIHIN	x
27	54531623168	MAIN JET 168 KEIHIN	x
27	54531623170	MAIN JET 170 KEIHIN	x
27	54531623172	MAIN JET 172 KEIHIN	x
27	54531623175	MAIN JET 175 KEIHIN	x
27	54531623178	MAIN JET 178 KEIHIN	x
27	54531623180	MAIN JET 180 KEIHIN	x
28	54531607038	IDLE JET 38 KEIHIN	x
28	54531607040	IDLE JET 40 KEIHIN	x
28	54531607042	IDLE JET 42 KEIHIN	x
28	54531607045	IDLE JET 45 KEIHIN	x
29	59031051085	STARTER JET 85	x
30	57331107100	IDLE AIR JET 100 KEIHIN	1
32	59031017100	ADJUST SCREW CPL. FCR-MX	1
35	57331085000	BUFFER PLATE	1
39	57331009000	FLOAT CPL.	1
40	57331008000	ARM PIN FLOAT	1
41	77031075000	HOT-STARTER VALVE	1
42	54631220000	FLOAT NEEDLE	1

098353110 / C098353110

* NEW PART

X AS REQUIRED

ACHTUNG !!!
Vor dem Einbau des Vergasers,
Bedüsung kontrollieren.



CAUTION !!!
Before mounting the carburetor,
check the jetting.

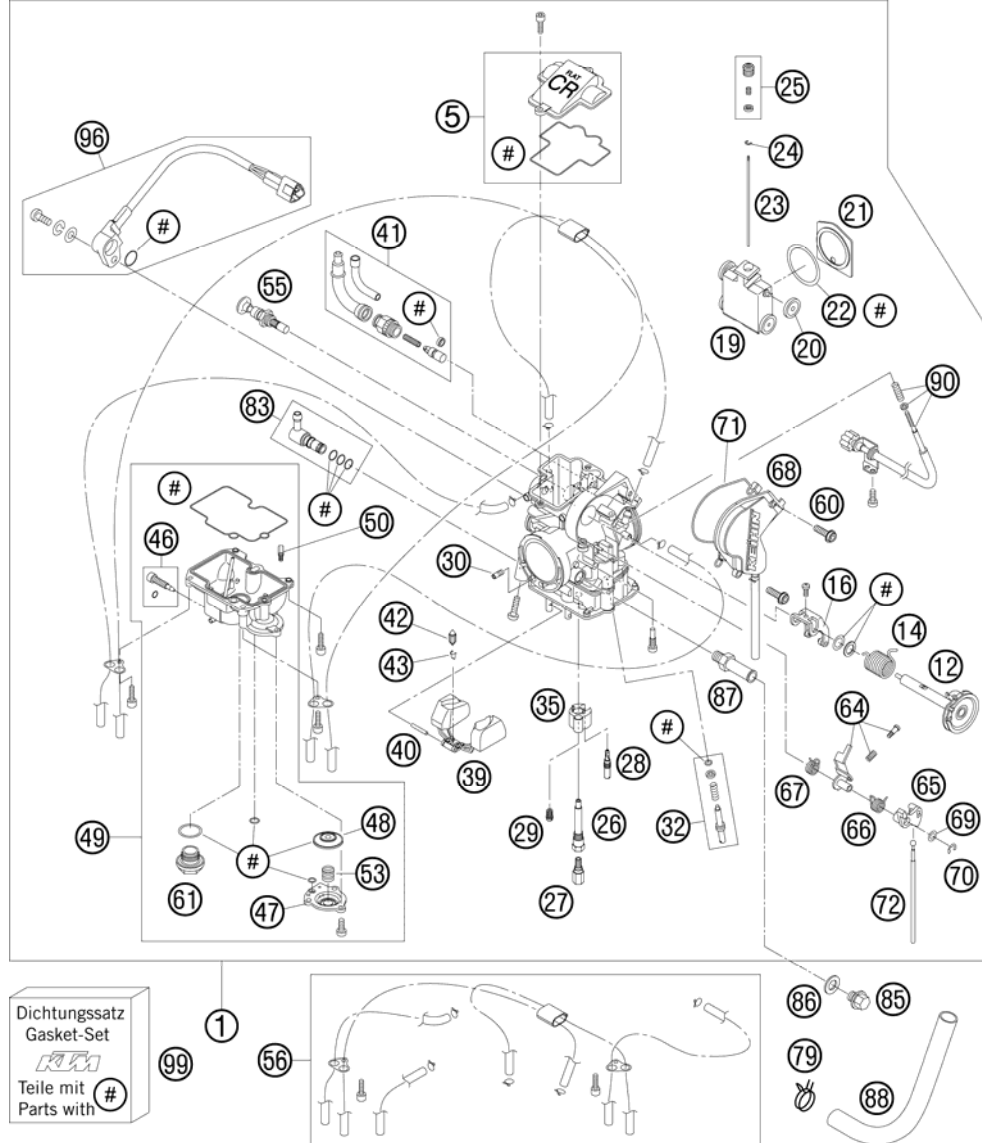


FIG	PART NUMBER	DESCRIPTION	QTY
43	54531621000	CLAMP	1
46	76231155000	DRAIN SCREW FLOAT CHAMBER	1
47	57331060000	COVER ACCELERATOR PUMP	1
48	57331057100	DIAPHRAGM ACCELERATOR PUMP	1
49	78031011000	FLOAT CHAMBER CPL. 08	1
50	54631085000	JET POWER JET CLOSED KEIHIN	x
53	59031059000	COIL SPRING	1
55	77031048000	STARTER VALVE SHORT CPL.	1
56	57331098000	BREATH.HOSE FCR-MX KEIHIN CPL.	1
60	83031094000	SCREW FOR COVER	2
61	54531699000	PLUG M 18X1	1
64	57331062000	INTERMEDIATE LEVER CPL.	1
65	57331056000	LINK LEVER	1
66	57331059000	SPRING LINK LEVER	1
67	57331159000	SPRING INTERMEDIATE LEVER	1
68	83031038000	COVER, GASKET, HOSE	1
69	57331087000	WASHER LINK LEVER	1
70	57331084000	E-CLIP	1
71	83031038001	GASKET FOR CARBURETOR COVER	1
72	57331061000	ROD ACCELERATOR PUMP	1
79	58431082100	YDNAC-CLAMP 10173 (16MM) '98	1
83	59031013044	HOSE CONNECTOR CPL.	1
85	0910100003	PLUG DIN0910-M 10X1	1
86	0603100141	COPPER GASKET DIN7603-10X14X1	1
87	59031040300	HOSE CONNECTOR KEIHIN	1
88	83031050000	ENGINE BREATHER TUBE	1
90	57331025000	STOP SCREW CPL. FCR-MX	1
96	59031077200	TPS-SENSOR FCRMX 190MM 2006	1
99	57331099000	GASKET SET FCR-MX KEIHIN	1

098353110 / C098353110

* NEW PART

X AS REQUIRED

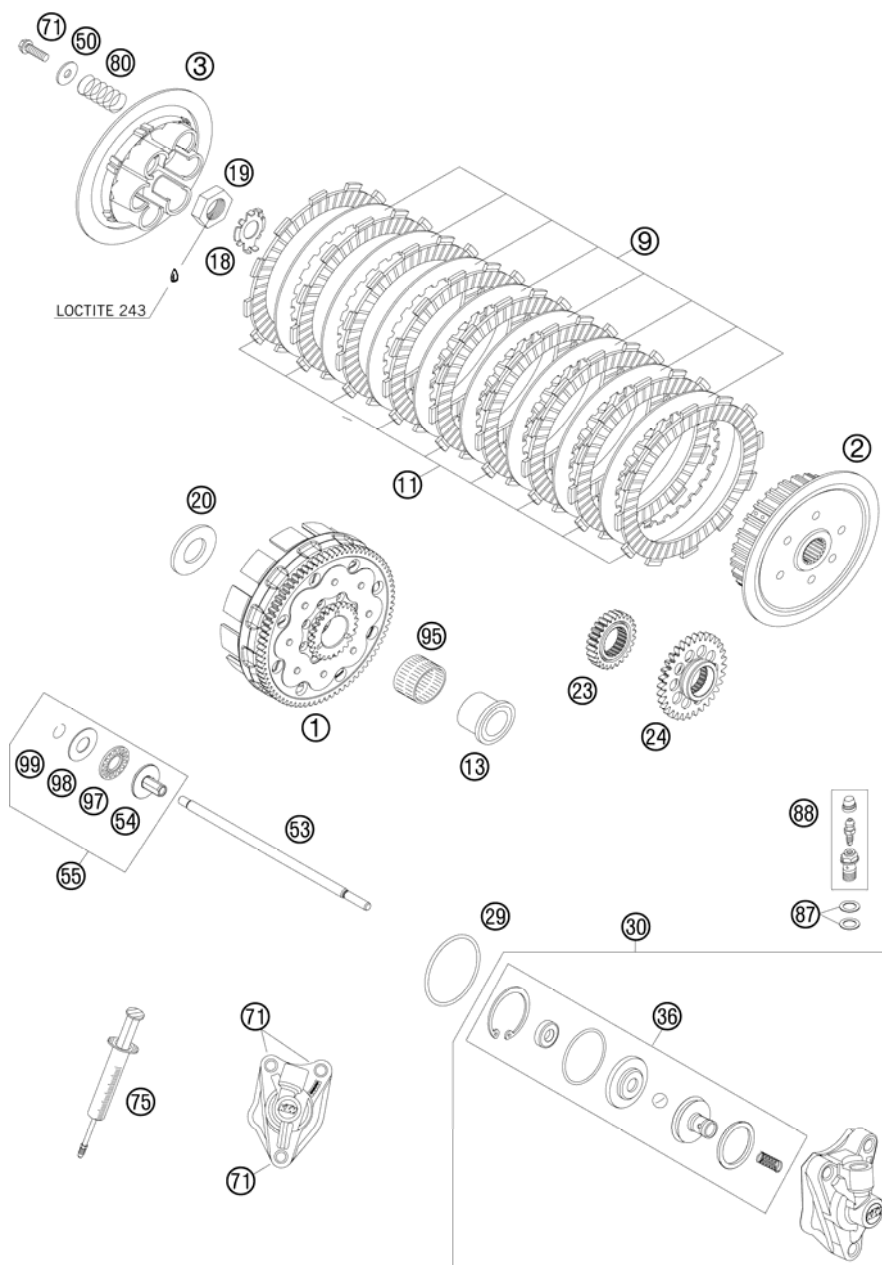


FIG	PART NUMBER	DESCRIPTION	QTY
1	83532001044	OUTER CLUTCH CPL.	1
2	77332002200	INNER CLUTCH HUB	1
3	77332003000	PRESSURE PLATE	1
9	77332010000	INTERMEDI. DISC STEEL	8
11	77332011000	LINING DISC 2,7MM	9
13	77332015100	INNER RING	1
18	77332018000	RETAINING PLATE	1
19	0936181505	HEXAGON NUT DIN0936-M18X1,5 R.	1
20	77332017100	WASHER 21,7X38X4	1
23	83532023026	PRIMARY GEAR	1
24	83530055010	DRIVE WHEEL	1
29	0770380020	O-RING 38,00X2,00 NBR 70 SH	1
30	77332061044	OUTPUT CYLINDER CPL.	1
36	77332066000	PISTON CPL.	1
50	50232050000	WASHER 6,2X18X2	6
53	77332054100	PUSH ROD	1
54	77332057100	PRESSURE PIECE	1
55	77332057144	PRESSURE PIECE CPL.	1
71	0025060256	HH COLLAR SCREW M6X25 TX30	9
75	50329050000	VENT INJEKION HYDR. CLUTCH	1
80	77332005000	CLUTCH SPRING	6
87	42013226000	CU-SEAL RING DIN7603-10X16X1	2
88	62513020000	BLEEDER SCREW CPL.	1
95	56532095000	NEEDLE BEARING K26X30X22ZW.KSE	1
97	54637097200	AXIAL NEEDLE BEARING AXK 1226	1
98	54637098200	AXIAL WASHER AS1226 12X26X1	1
99	0993012000	CIRCLIP DIN7993-RW12	1

098353210 / C098353210

* NEW PART

X AS REQUIRED

TRANSMISSION I - MAIN SHAFT

505 SX-F ATV 2009

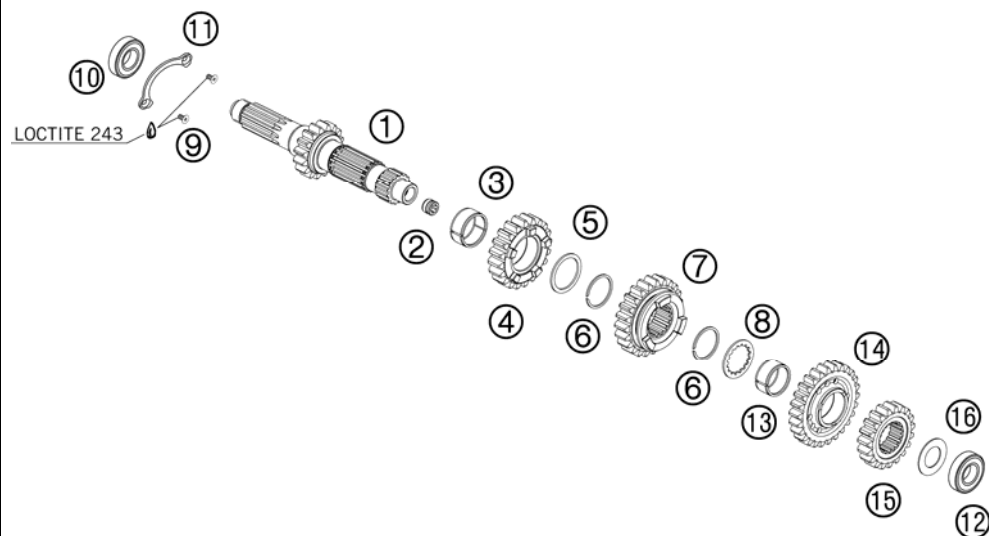


FIG	PART NUMBER	DESCRIPTION	QTY
1	77333301000	MAIN SHAFT	1
2	77333001160	GUIDE BUSHING	1
3	0405242813G	NEEDLE BEAR.K 24X28X13 DIVIDED	1
4	77333303000	IDLER GEAR 3 G	1
5	78033031000	STOP DISK 26 X 32 X 1,5	1
6	0417025000	CIRCLIP SW25	2
7	77333304000	SLIDING GEAR 4.G	1
8	78033033000	STOP DISK 23 X 32 X 1,5	1
9	0019050103	INT. TORX FLAT HEAD M 5X10 8.8	2
10	0625062054	BALL BEARING 6205 C3 NTN	1
11	77333022100	BUSHING RETAINING PLATE	1
12	0625062036	BALL BEARING 6203 RSH C3	1
13	0405222613	NEEDLE BEAR. K 22X26X13 TN	1
14	77333305000	IDLER GEAR 5G	1
15	77333302000	SOLID GEAR	1
16	56033030000	STOP DISC 17,2X30X1	1

087733331 / C097763330

* NEW PART

X AS REQUIRED

TRANSMISSION II - COUNTERSHAFT

505 SX-F ATV 2009

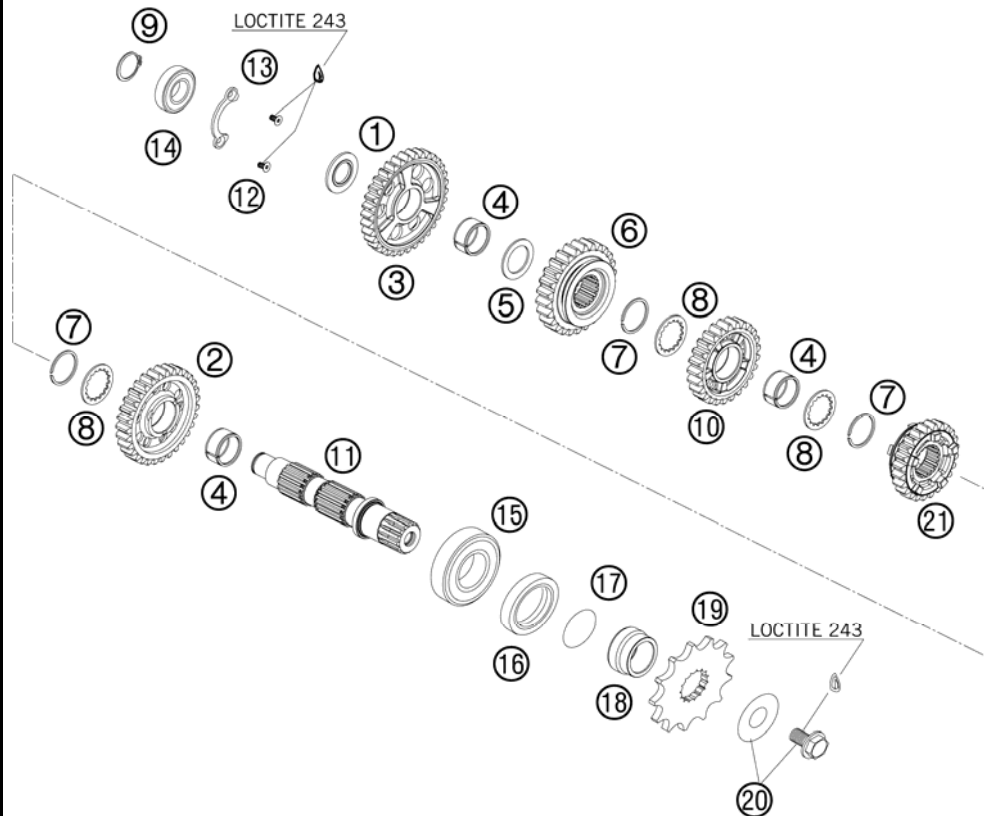


FIG	PART NUMBER	DESCRIPTION	QTY
1	77333045000	STOP DISC 17,1X32X2,6	1
2	77333312000	IDLER GEAR 2.G	1
3	77333311000	IDLER GEAR 1.G	1
4	0405222613	NEEDLE BEAR. K 22X26X13 TN	3
5	77333044000	STOP DISC 22,2X32X1,5	1
6	77333313000	SLIDING GEAR 3RD G	1
7	0417025000	CIRCLIP SW25	3
8	78033033000	STOP DISK 23 X 32 X 1,5	3
9	0471170015	CIRCLIP DIN 0471-17X1, 5	1
10	77333314000	IDLER GEAR 4TH. G.	1
11	83533310000	COUNTERSHAFT	1
12	0019050103	INT. TORX FLAT HEAD M 5X10 8.8	2
13	77333024100	BUSHING RETAINING PLATE	1
14	0625062036	BALL BEARING 6203 RSH C3	1
15	49030023000	CYL.ROLL BEARING NJ205	1
16	0760354771	SHAFT SEAL RING 35X47X7 TC	1
17	0770250015	O-RING 25,00X1,50 NBR 70	1
18	83533019000	SPACER BUSHING	1
19	50033029013	SPROCKET 13-T	x
19	50033029014	SPROCKET 14-T	x
19	50033029015	SPROCKET 15-T	x
20	59033034044	SCREW+SPRING WASHER	1
21	77333315000	SLIDING GEAR 5TD G	1

098353360 / C098353360

* NEW PART

X AS REQUIRED

SHIFTING MECHANISM

505 SX-F ATV 2009

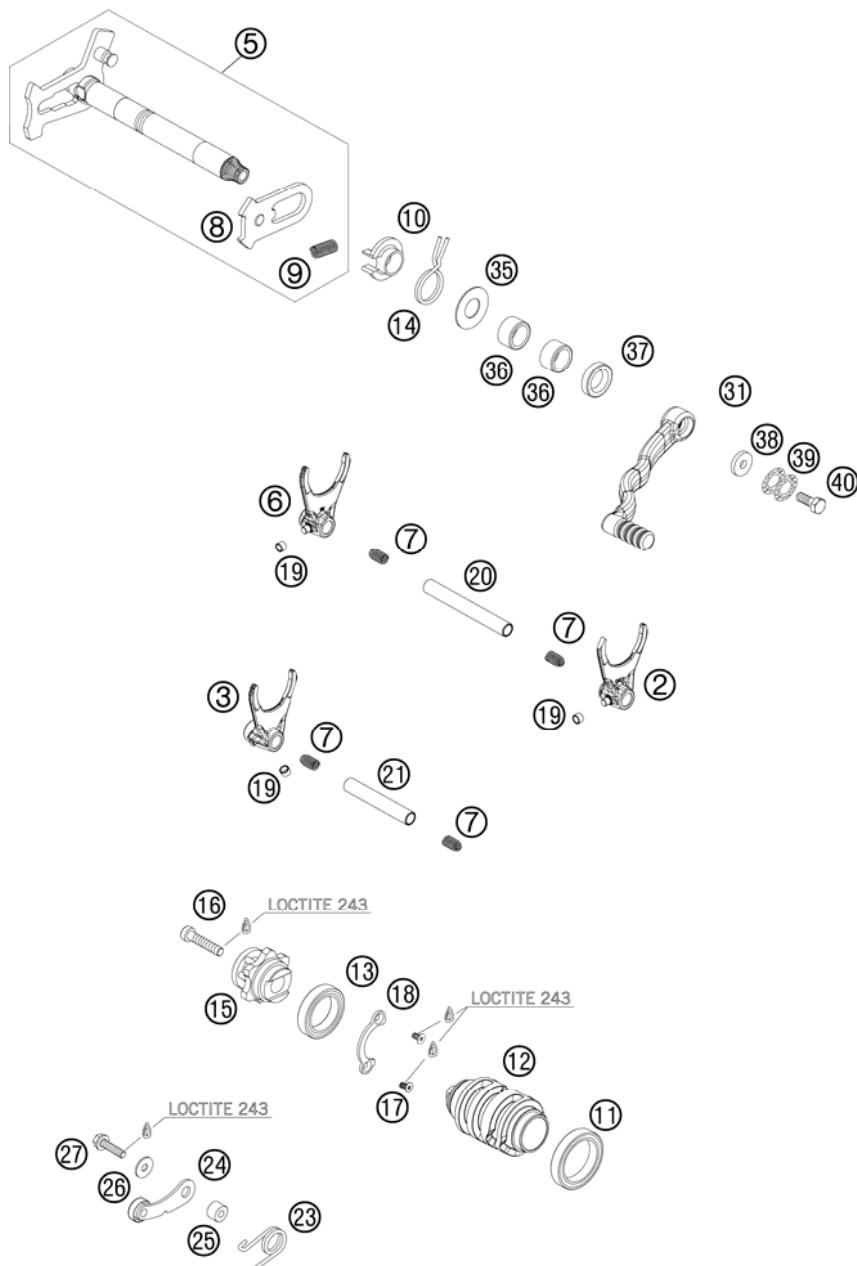


FIG	PART NUMBER	DESCRIPTION	QTY
2	77334002100	SHIFTING FORK 2ND/4TH GEAR	1
3	77334003100	SHIFTING FORK 3RD/5TH GEAR 03	1
5	83534005044	SHIFT SHAFT CPL.	1
6	77334001100	SHIFTING FORK 1ST.GEAR	1
7	58038023200	PRESSURE SPRING 0,9MM	4
8	54634008044	SLIDING PLATE CPL.	1
9	56534013100	TENSIONING SPRING 0,8MM	1
10	54634020000	SPRING GUIDE	1
11	0625061806	BALL BEARING 61806	1
12	77334012100	SHIFT ROLLER 5G 08	1
13	0625068050	BALL BEARING 6805 C4 NTN JAPAN	1
14	54834014000	RETURN SPRING 03	1
15	83534015000	SHIFT LOCATING DRUM CPL.	1
16	0012060303	AH SCREW DIN912 M6X30 8.8	1
17	0019050103	INT. TORX FLAT HEAD M 5X10 8.8	2
18	77334090000	BUSHING RETAINING PLATE	1
19	50334018100	SHIFTING ROLLER 6X8X5,2	3
20	77334020000	SHIFT RAIL	1
21	77334019000	FRONT SHIFT RAIL	1
23	60034023000	ARRESTING LEVER SPRING 03	1
24	50334024144	LOCATING LEVER CPL. 08	1
25	54634052300	SLEEVE FOR LOCKING LEVER	1
26	0021050003	WASHER DIN9021-A 5,3	1
27	0025050206	HH COLLAR SCREW M5X20 TX30	1
31	83534031000	SHIFT LEVER	1
32	54634131000	STEP PLATE FOR SHIFT LEVER 250	1
33	54634031050	BOLT 6X25 FOR SHIFT LEVER	1
34	54634032100	SHIFTING LEVER SPRING 250	1
35	54634050000	STOP DISK 14X30X1	1
36	54632095000	NEEDLE BEAR.HK 1412 14X20X12	2
37	0760142460	SHAFT SEAL RING 14X24X6 B	1
38	50232050001	STEEL WASHER 6,4X17X3	1
39	50233041000	PAIR OF WASHERS M 6 NORDLOCK	1
40	0933060165	HH SCREW DIN0933-M 6X16 10.9	1

098353410 / C098353410

* NEW PART

X AS REQUIRED

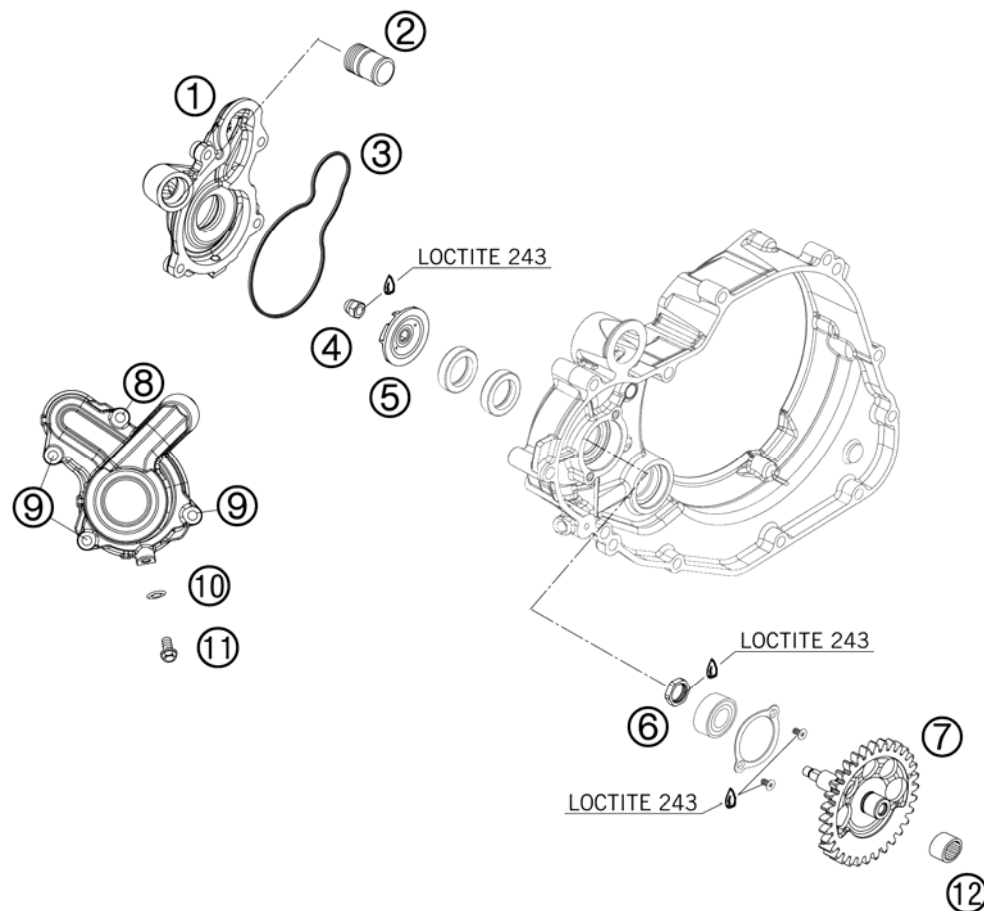


FIG	PART NUMBER	DESCRIPTION	QTY
1	8353505200015	WATER-PUMP COVER	1
2	58030010200	SCREW IN NOZZLE M20X1,5	1
3	77335053000	WATER-PUMP GASKET 06	1
4	0587060002	HH CAP NUT DIN1587-M 6 SS.	1
5	77335055100	WATER-PUMP WHEEL 07	1
6	77330056050	NUT M14 X 1 FOR BALANCER . 06	1
7	77330056200	BALANCER GEAR KS 32-T 07	1
8	0025060556	HH COLLAR SCREW M6X55 TX30	1
9	0025060166	HH COLLAR SCREW M6X16 TX30	3
10	0603061001	CU-SEAL RING DIN7603-6X10X1	1
11	0025060106	HH COLLAR SCREW M6X10 TX30	1
12	77335050050	NEEDLE BEARING RNA 4900	1

098353510 / C098353510

* NEW PART

X AS REQUIRED

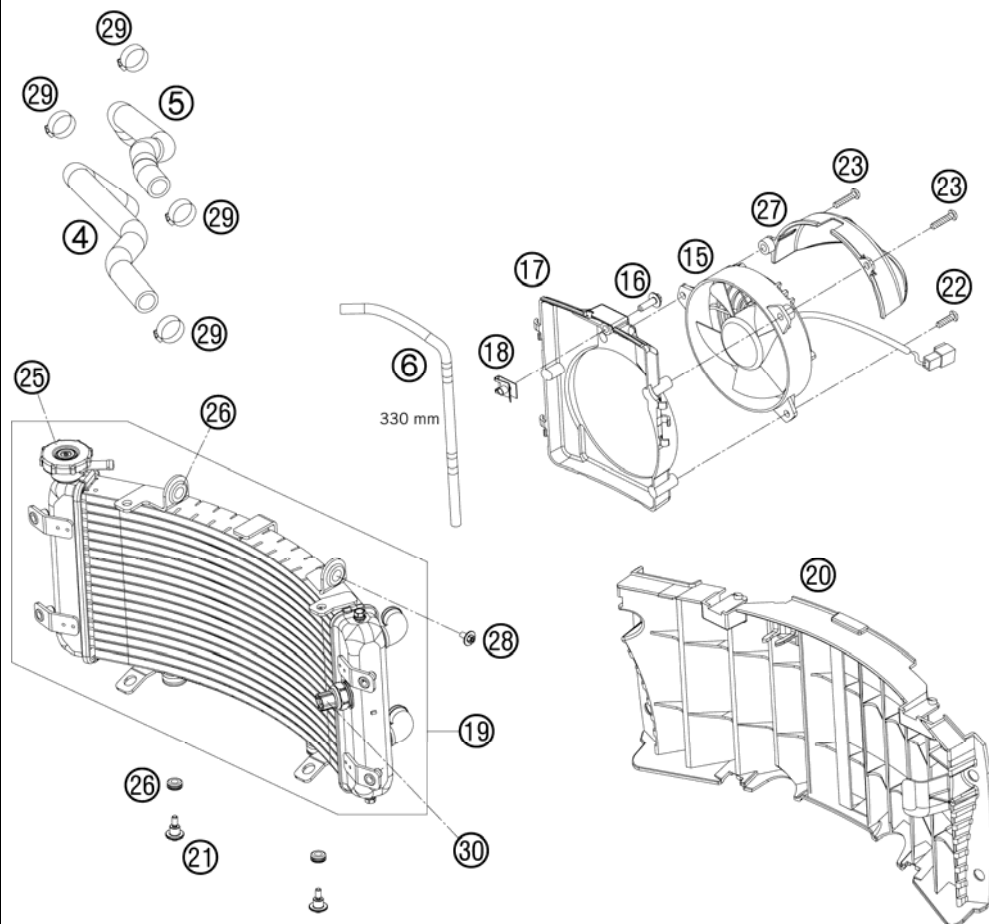


FIG	PART NUMBER	DESCRIPTION	QTY
4	83535026000	COOLING WATER HOSE	1
5	83535027000	PREFORMED HOSE RADIATOR-CYL.	1
6	83535065001	OVERFLOW HOSE 6X10 L=330MM	1
15	60035041000	FAN L/S 03	1
16	0024060206	HH COLLAR SCREW M6X20 TX30	1
17	83035041000	FAN COWL ATV	1
18	54603048100	RANGE CHANGE METAL NUT M6	1
19	83035010000	RADIATOR ATV 2008	1
20	83035040000	RADIATOR PROTECTOR	1
21	60035001000	SPECIAL SCREW M6X21 WS=8	2
22	0017060203	EJOT PT SCREW K60X20 WS=6	1
23	0017060303	SPECIAL SCREW T60 6X30 WS=6	2
25	59035009000	RADIAT.CAP 20,3PSI (1,4BAR) 03	1
26	41001052000	RUBBER SLEEVE D=12MM	4
27	83035042000	AIR CONDUCTION COWL ATV	1
28	0024060123	COLLAR SCREW M6X12 TX	4
29	10001020000	HOSE CLAMP GEMI 16-27	4
30	83035045000	THERMOSWITCH 80-85 DG	1

098353530 / C098353530

* NEW PART

X AS REQUIRED

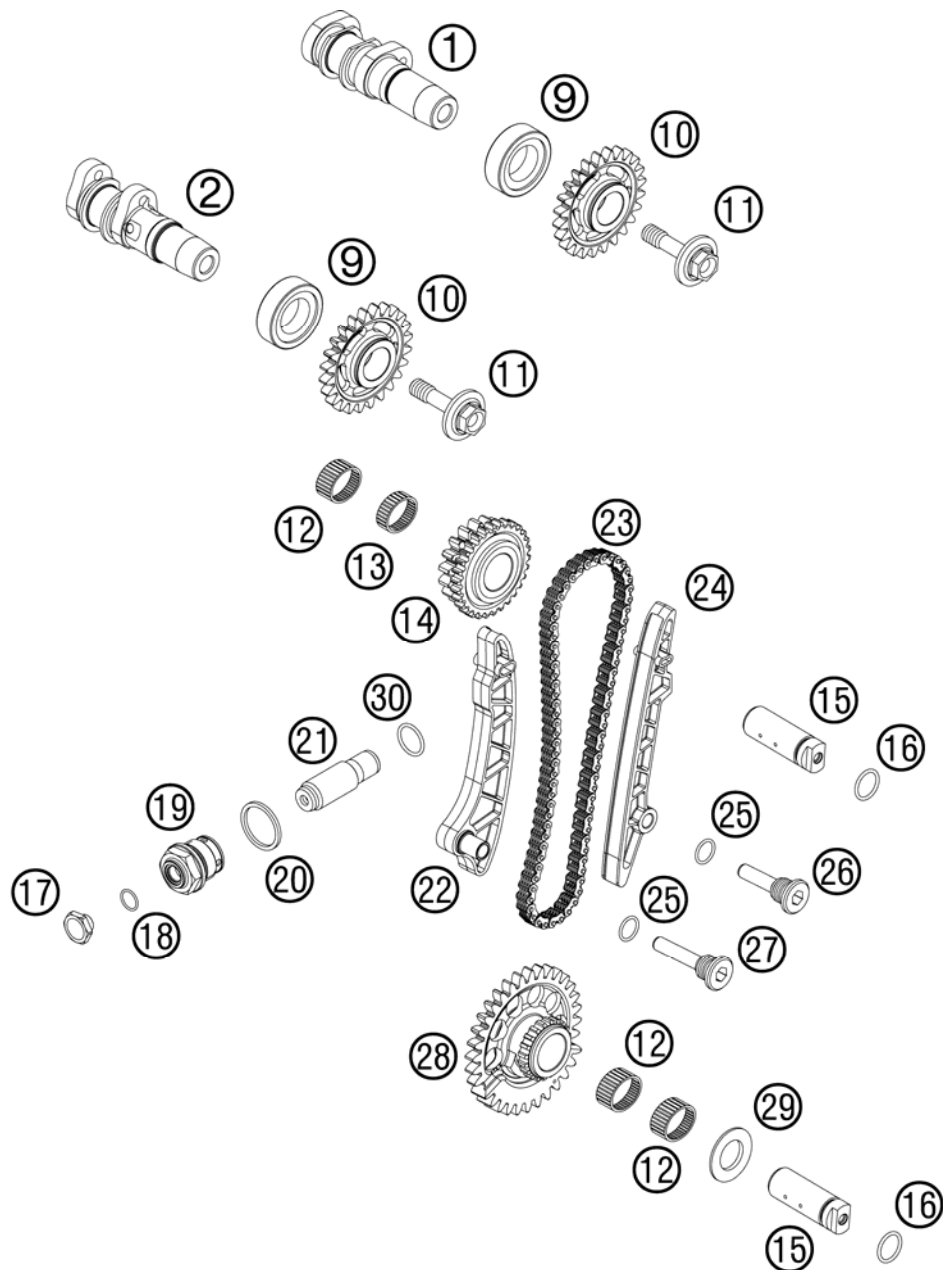


FIG	PART NUMBER	DESCRIPTION	QTY
1	77336009100	CAMSHAFT INTAKT 07	1
2	77336010344	CAMSHAFT EXHAUST CPL. 08	1
9	0402174012	CYL.ROLL BEARING RNU203ETVP2	2
10	77336011000	CAMSHAFT GEAR 07	2
11	77336076100	SCREW MW M10-1,0X38	2
12	0405182213	NEEDLE BEAR K 18X22X13	3
13	0405182210	NEEDLE BEARING K 18X22X10 02	1
14	77336070177	DOUBLE GEAR W.CPL. Z18/Z30 07	1
15	77336075100	AXLE FOR TIMING VALVE 06	2
16	0770015018	O-RING 15,00X1,80	2
17	77336008010	HOLDING BOLT	1
18	0770010010	O-RING 10,00X1,00 NBR 70 SH	1
19	77336008000	HOLDING BOLT M24X1,5	1
20	0603242920	CU SEAL-RING DIN7603 A24X29X2	1
21	77036003000	CHAIN ADJUSTER HYD. 05	1
22	77336002177	TENSIONER RAIL CPL. 07	1
23	77336013100	TIMING CHAIN 07	1
24	77336001100	GUIDE RAIL 07	1
25	0770012015	O-RING 12,00X1,50 NBR	2
26	77336091000	BUSHING SCREW	1
27	77336091100	BUSHING SCREW	1
28	77330057200	BALANCER GEAR	1
29	77330058000	STOP DISC 18/32/1,4/2,7	1
30	0770180020	O-RING 18,00X2,00 NBR 70	1

087733620 / C097733620

* NEW PART

X AS REQUIRED

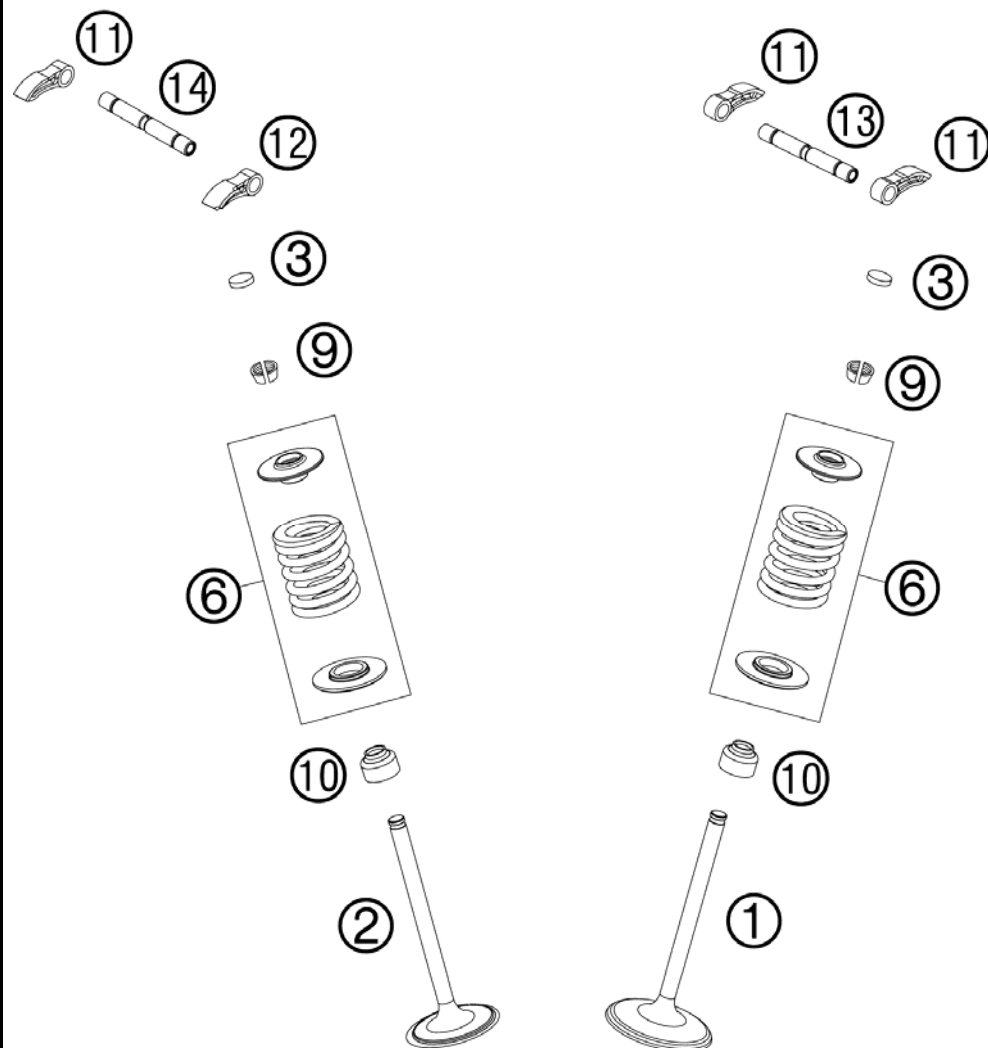


FIG	PART NUMBER	DESCRIPTION	QTY
1	77336030200	INTAKE VALVE	2
2	77336031200	EXHAUST VALVE	2
3	77036035172	SHIM D=8,9/1,72	x
3	77036035176	SHIM D=8,9/1,76	x
3	77036035180	SHIM D=8,9/1,80	x
3	77036035184	SHIM D=8,9/1,84	x
3	77036035188	SHIM D=8,9/1,88	x
3	77036035192	SHIM D=8,9/1,92	x
3	77036035196	SHIM D=8,9/1,96	x
3	77036035200	SHIM D=8,9/2,00	x
3	77036035204	SHIM D=8,9/2,04	x
3	77036035208	SHIM D=8,9/2,08	x
3	77036035212	SHIM D=8,9/2,12	x
3	77036035216	SHIM D=8,9/2,16	x
3	77036035220	SHIM D=8,9/2,20	x
3	77036035224	SHIM D=8,9/2,24	x
3	77036035228	SHIM D=8,9/2,28	x
3	77036035232	SHIM D=8,9/2,32	x
3	77036035236	SHIM D=8,9/2,36	x
3	77036035240	SHIM D=8,9/2,40	x
3	77036035244	SHIM D=8,9/2,44	x
3	77036035248	SHIM D=8,9/2,48	x
3	77036035252	SHIM D=8,9/2,52	x
3	77036035256	SHIM D=8,9/2,56	x
3	77036035260	SHIM D=8,9/2,60	x
6	77336128044	VALVE SPRING KIT	4
9	77336033100	VALVE COLLET	8
10	59036027000	VALVE-STEM SEALING RACING	4
11	77336060100	VALVE LEVER	3
12	77336160000	VALVE LEVER	1
13	77336056000	INTAKE VALVE LEVER SHAFT	1
14	77336057000	EXHAUST VALVE LEVER SHAFT	1

097733610 / C098353610

* NEW PART

X AS REQUIRED

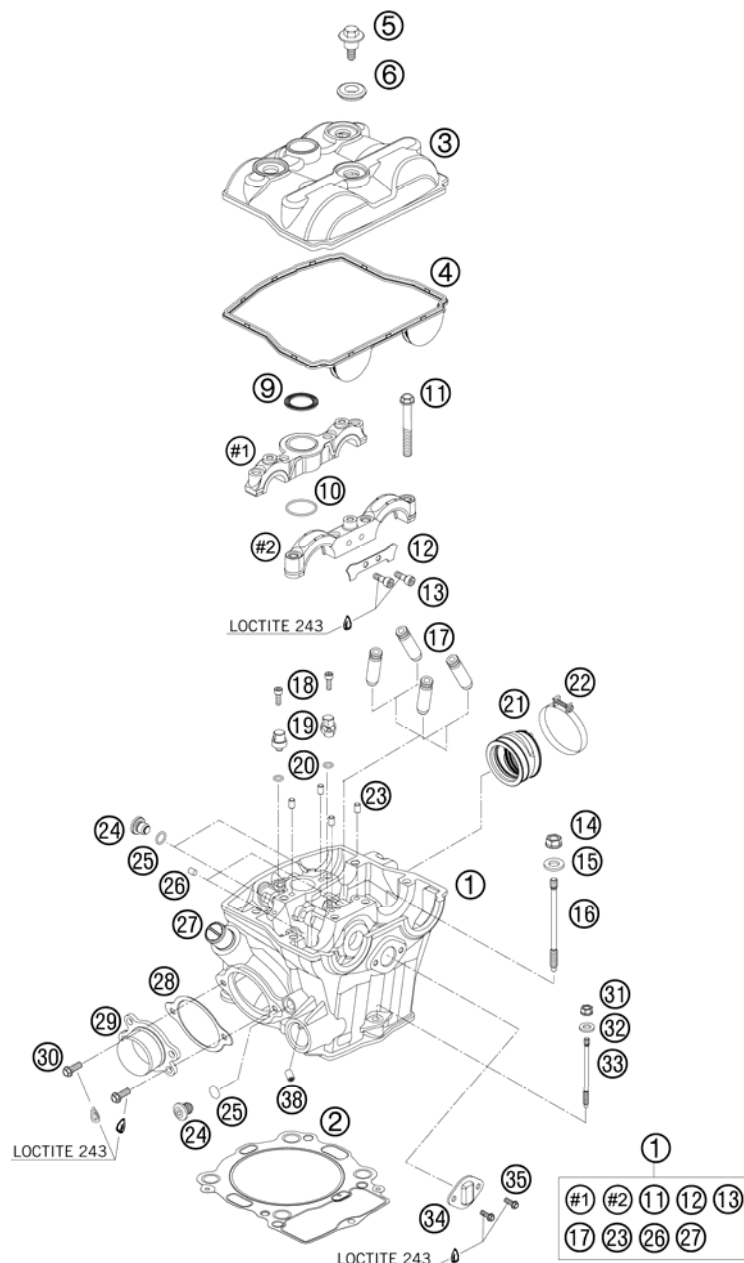


FIG	PART NUMBER	DESCRIPTION	QTY
1	77336020144	CYLINDER HEAD CPL.	1
2	77630036000	CYL. HEAD GASKET S=0,5	1
3	77336052100	VALVE COVER	1
4	77336053000	VALVE COVER GASKET	1
5	77336054150	VALVE COVER SCREW	3
6	77036054050	RUBBER GASKET FOR SCREW 05	3
9	77336053050	GASKET SPARK-PLUG SHAFT	1
10	0770250015	O-RING 25,00X1,50 NBR 70	1
11	77330067138	SCRW M7-1,0X38	8
12	77336020040	BUSHING HOLDER	1
13	0912050103	AH SCREW DIN0912-M 5X10	2
14	77336088210	COLLAR NUT M10X1,25 SW13	4
15	77336089010	WASHER 19X10,5X2,5	4
16	77330044100	STUD SCREW M10	4
17	77336025100	VALVE GUIDE	4
18	0912040123	AH SCREW DIN0912-M 4X12	2
19	77338046000	OIL JET	2
20	0770060015	O-RING 1,5x6	2
21	83536044000	INTAKE BOOT 835 SX	1
22	60036047100	HOSE CLAMP GEMI 62 MM 03	1
23	0402050080	CYLINDER ROLLER ZRO 5X8	4
24	77336056095	SCREW PLUG	3
25	0770090015	O-RING 9X1,5 NBR	3
26	59030196000	PLUG 00	2
27	58030010200	SCREW IN NOZZLE M20X1,5	1
28	77336041000	GASKET EXHAUST FLANGE	1
29	77336139000	EXHAUST FLANGE CPL. SX-F 08	1
30	0025060206	HH COLLAR SCREW M6X20 TX30	2
31	77336088106	COLLAR NUT M6X1 SW8	1
32	0125060003	WASHER DIN0125-A 6,4	1
33	77330043000	STUD SCREW M6	1
34	77336075050	RETAINING PLATE	1
35	0025050106	COLLAR SCREW M5X12 ISA30	1
38	77338029012	THROTTLE M6X10X0,6	1

098353630 / C098363630

* NEW PART

X AS REQUIRED

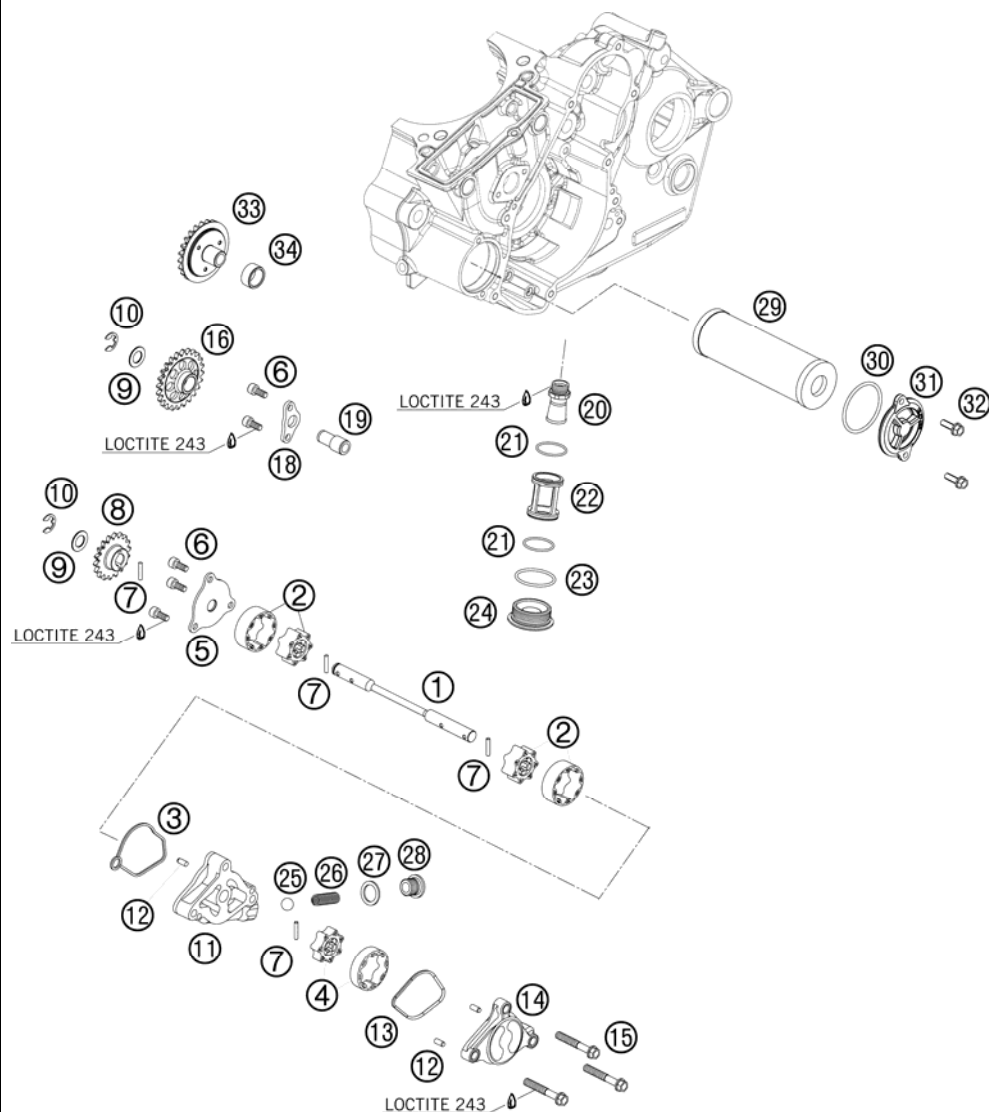


FIG	PART NUMBER	DESCRIPTION	QTY
1	83538002000	OIL PUMP SHAFT	1
2	77338107100	SUCTION PUMP CPL.	2
3	77338012000	GASKET PRESSURE PUMP CASE	1
4	77338207100	PRESSURE PUMP PEEK D=9MM	1
5	77338004100	PUMP COVER 07	1
6	0912050123	AH SCREW DIN0912-M 5X12	5
7	0402031580	NEEDLE ROLLER DIN5402 3X15,8	4
8	77338001100	OIL PUMP GEAR 18-T	1
9	77338023000	WASHER 10,2X18X1	2
10	0799080000	TAB WASHER DIN6799 RS8	2
11	77338010100	PRESSURE PUMP CASE	1
12	0402040980	NEEDLE ROL.DIN5402 NRB 4X9,8	3
13	77338112000	GASKET PRESSURE PUMP COVER	1
14	77338013100	PRESSURE PUMP COVER	1
15	0025060406	HH COLLAR SCREW M6X40 TX30	3
16	77338000150	OILPUMP IDLER GEAR 24-T.	1
18	77338061050	LOCK WASHER BEARING BOLT	1
19	77338061000	BEARING BOLT	1
20	77338022000	OIL INTAKE SNORKEL	1
21	0770023015	O-RING 23,00X1,50 NBR 70	2
22	77338016100	OIL SCREEN CPL.	1
23	0770300020	O-RING 30X2,0 FPM	1
24	77338019100	PLUG SCREW	1
25	0401100000	BALL D=10 DIN 5401	1
26	77338026100	COIL SPRING	1
27	0603142016	CU-SEAL RING 14X20X1,5 LC8 02	1
28	60038033050	PLUG SCREW M14X1,5 ALU AH	1
29	83538005000	OIL FILTER	1
30	0770400025	O-RING 40,00X2,50 NBR 70	1
31	75038041200	OILFILTER CAP	1
32	0025050166	HH COLLAR SCREW M5X16 TX30	2
33	83530080100	CENTRIFUGALABSORBER CPL.	1
34	0618142014	NEEDLE SLEEVE HK 1414L RS	1

098353810 / C098353810

* NEW PART

X AS REQUIRED

IGNITION SYSTEM

505 SX-F ATV 2009

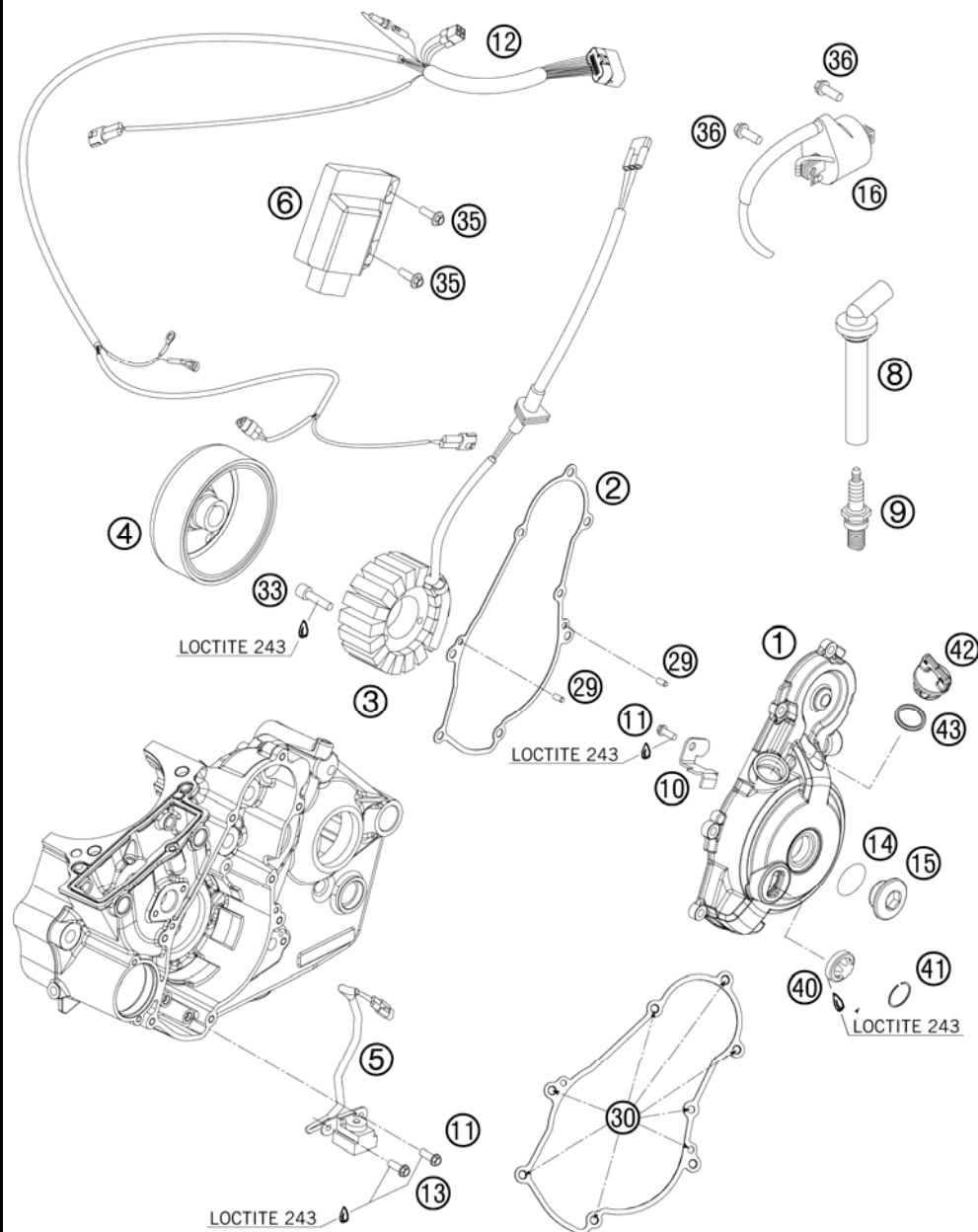


FIG	PART NUMBER	DESCRIPTION	QTY
1	8353000200015	IGNITION COVER	1
2	83530040000	IGNITION COVER GASKET	1
3	83039004000	STATOR	1
4	83039005000	ROTOR	1
5	77339034000	PULSER COIL KOKUSAN "PU5165"	1
6	83639031000	CDI UNIT ATV 505 SX 09	1
8	77339090000	SPARK PLUG NGK-XD05EMGK	1
9	77039093000	SPARK PLUG NGK CR9EKB '05	1
10	83530002050	WIRE RETAINING BRACKET	1
11	0025050106	COLLAR SCREW M5X12 ISA30	3
12	83039032000	WIRING HAR. F. CDI-BOX 525 ATV	1
14	0770220020	O-RING 22,00X2,00 B70	1
15	6003009400030	SCREW PLUG M24X1,5 PA 6.6	1
16	59039006000	IGNITIONCOIL KOKUSAN 4K3-A/B	1
29	0402040980	NEEDLE ROL.DIN5402 NRB 4X9,8	2
30	0025060206	HH COLLAR SCREW M6X20 TX30	7
33	0912050253	AH SCREW DIN0912-M 5X25	2
35	0024060206	HH COLLAR SCREW M6X20 TX30	2
36	0025060166	HH COLLAR SCREW M6X16 TX30	2
40	59030019000	OIL LEVEL GLASS G 1777 Y	1
41	61030019050	CIRCLIP OIL LEVEL GLASS 03	1
42	58030020100	PLUG CPL. M24X3	1
43	0770191015	O-RING 19,00X3,00 NBR	1

098353910 / C098363910

* NEW PART

X AS REQUIRED

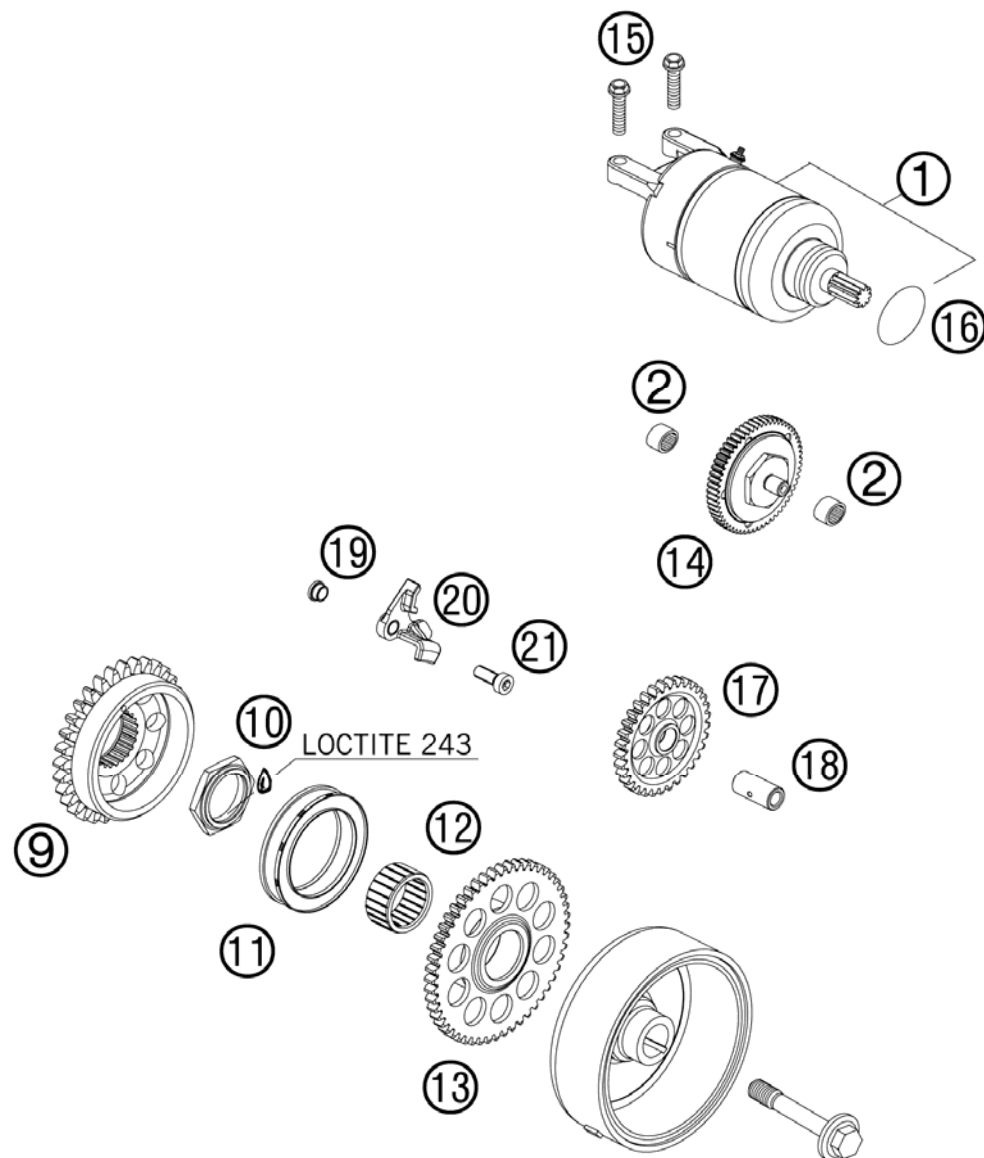


FIG	PART NUMBER	DESCRIPTION	QTY
1	77340001000	E-STARTER ENGINE CPL. 07	1
2	0618081210	NEEDLE BUSH HK 0810 DIN 618	2
9	77330055160	DRIVE WHEEL AGZR KS Z=32	1
10	77330029000	COLLAR NUT M27X1	1
11	H25015301	FREE WHEEL CLUTCH MECHANISM 97	1
12	0405253216	NEEDLE BEAR. K25X32X16	1
13	77340015100	STARTING GEAR Z=52	1
14	77340016100	TORQUE LIMITER CPL.	1
15	0025060256	HH COLLAR SCREW M6X25 TX30	2
16	0770250030	O-RING 25,00X3,00 NBR 70	1
17	77340022100	INTERMEDIATE STARTING GEAR	1
18	77340028000	BEARING BOLT	1
19	83540097050	SUPPORTING SLEEVE	1
20	83540097000	STOP DISK FOR STARTER WHEEL	1
21	0984060163	AH SCREW DIN6912-M 6X16	1

098354010 / C098354010

* NEW PART

X AS REQUIRED