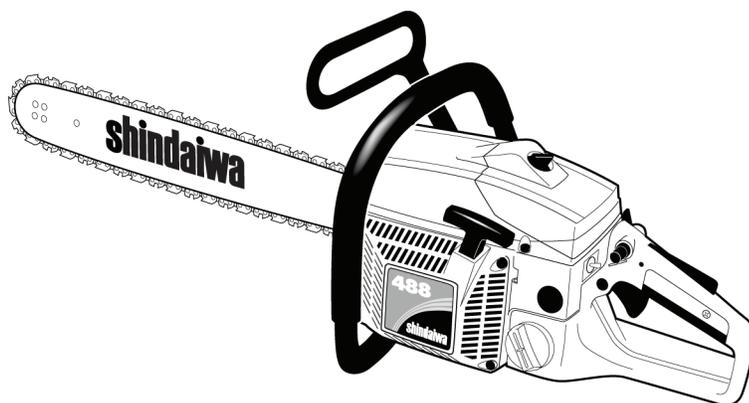


488 EMC Motoserra

488 EMC Chain Saw



NÚMEROS DE SÉRIE / SERIAL NUMBERS

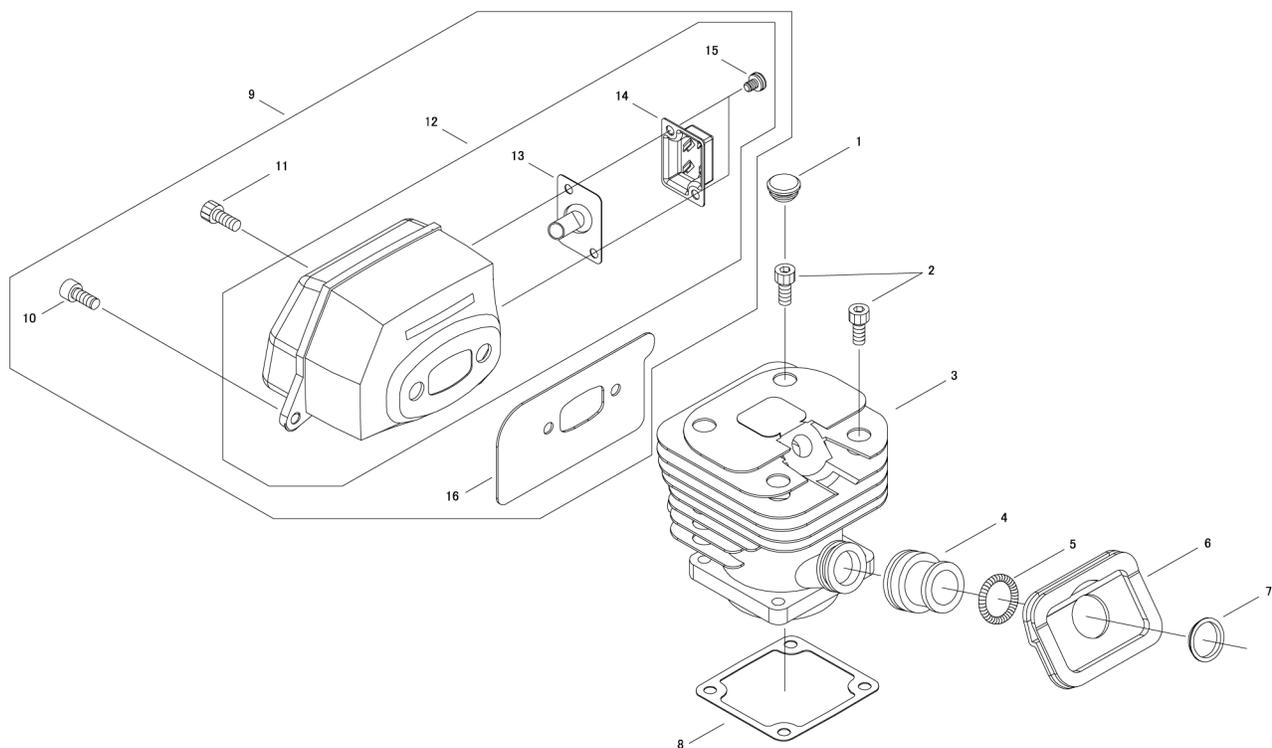
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CILINDRO / SILENCIOSO	2	FREIO	9
CYLINDER / MUFFLER		BRAKE	
CÁRTER	3	VOLANTE	10
CRANKCASE		MAGNETO	
TAMPA/ALÇA	4	MOTOR DE ARRANQUE	11
COVER / HANDLE		RECOIL STARTER	
TAMPA/ALÇA	5	CARBURADOR	12
COVER / HANDLE		CARBURETOR	
PISTÃO/VIRABREQUIM	6	CARBURADOR	13
PISTON / CRANKSHAFT		CARBURETOR	
VOLANTE / BOBINA DE ENCENDIDO	7	FILTRO DE AR	14
FLYWHEEL / IGNITION COIL		AIR CLEANER	
EMBREAGEM	7	FERRAMENTAS	15
CLUTCH		TOOLS	
FREIO	8		
BRAKE			

CILINDRO / SILENCIOSO

CYLINDER / MUFFLER

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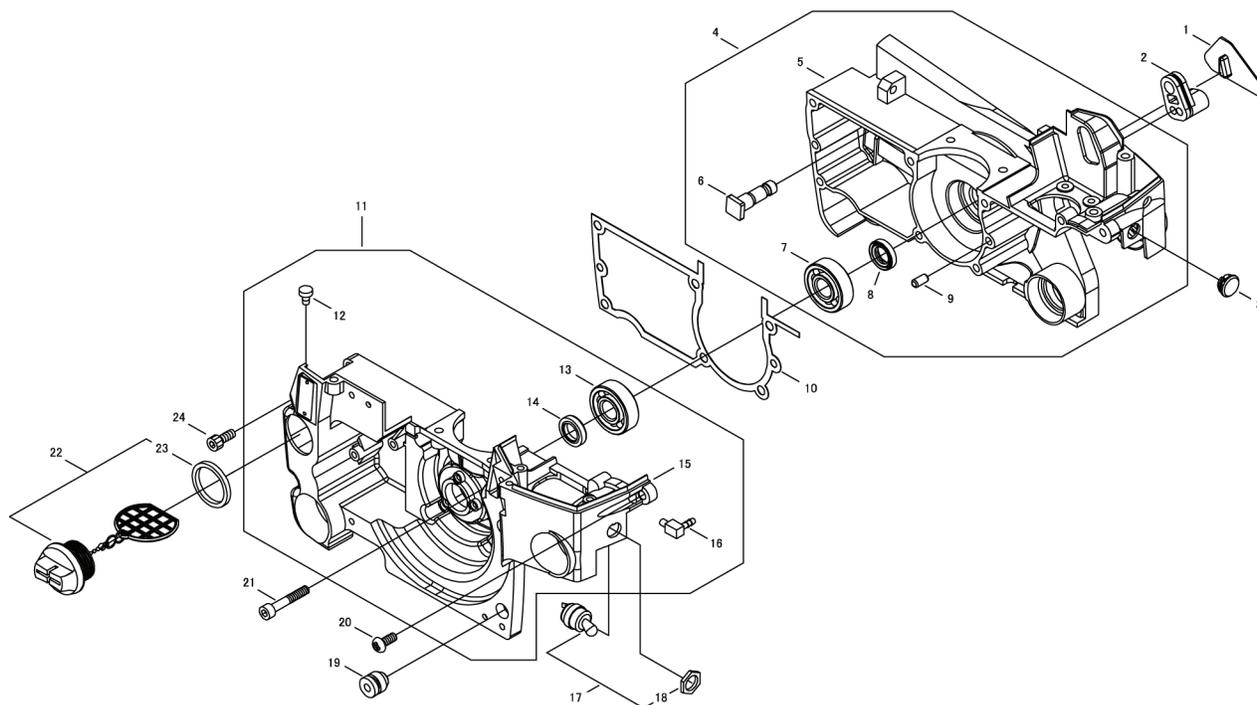


NO.	NEW P/N	Shindaiwa P/N	QTY.	DESCRIÇÃO	DESCRIPTION
1	V141000110	22160-22220	1	PLUGUE	PLUG SWITCH
2	V203001600	22157-12130	4	PARAFUSO COM PORCA 5×18	BOLT
3	A130001820	22157-12110	1	CILINDRO	CYLINDER
4	A202000160	22160-12150	1	BOTA	BOOT
5	V451000900	22160-12160	1	MOLA	SPRING
6	V541000280	22160-12170	1	SELO	SEAL
7	V359000210	22115-14140	1	MANGA	SLEEVE
8	V100000550	22160-12121	1	VEDAÇÃO, CILINDRO	GASKET CYLINDER
9	P021032170	72311-15001	1	CJTO SILENCIOSO	MUFFLER ASSY
10	V203001500	22157-15330	2	+PARAFUSO COM PORCA	+BOLT
11	V203001600	22157-12130	2	+PARAFUSO COM PORCA 5×18	+BOLT
12	A030000550	72311-15101	1	+CJTO SILENCIOSO	+MUFFLER SUB ASSY
13	A310000300	72311-15190	1	++TELA, SUPRESSOR DE FAÍSCA	++SCREEN
14	A313001570	72311-15210	1	++GUIA, ESCAPAMENTO	++TAIL PLATE
15	9157804006	11203-04060	2	++PARAFUSO 4×6	++SCREW
16	V104001590	22160-15311	1	+VEDAÇÃO	+GASKET MUFFLER

CÁRTER

CRANKCASE

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NO.	NEW P/N	Shindaiwa P/N	QTY.	DESCRIÇÃO	DESCRIPTION
1	V420002820	22160-22250	1	BUJÃO	STOPPER H
2	V131000120	22160-82150	1	OLHAL	GROMMET CARBURETOR
3	V141000110	22160-22220	1	PLUGUE	PLUG SWITCH
4	P021032220	72312-21502	1	CÁRTER C	CRANK CASE C COMP
5	A120000890	22160-21512	1	+CÁRTER C	+CRANKCASE
6	V225000160	72312-21520	2	+BARRA DE PARAFUSO	+BOLT BAR
7	V592000330	02030-06201	1	+ROLAMENTO, ESFERA 6201C3	+BEARING, BALL
8	V505000140	22150-21250	1	+SELO DE ÓLEO 12	+SEAL,OIL
9	10021502830	12492-50100	3	+PINO DE LOCALIZAÇÃO 5x10	+PIN, DOWEL
10	V102000170	22160-21720	1	VEDAÇÃO, CÁRTER	GASKET CASE
11	P021037230	22160-21202	1	CÁRTER M	CRANK CASE M COMP
12	A356000130	22115-57120	1	+CJTO DO RESPIRO	+VALVE,CHECK
13	V592000330	02030-06201	1	+ROLAMENTO, ESFERA 6201C3	+BEARING, BALL
14	V505000140	22150-21250	1	+SELO DE ÓLEO 12	+SEAL,OIL
15	A120000690	22160-21212	1	+CÁRTER M	+CRANK CASE M
16	V185000000	22150-21220	1	+CONECTOR DO TUBO	+PULSE JOINT
17	A440001640	22160-22100	1	CJT INTERRUPTOR	SWITCH ASSY
18	V266000090	22154-22130	1	+PORCA 10	+NUT,10
19	V420002840	22160-33730	1	SUPORTE	SUPPORTER
20	V253000650	22157-21760	1	PARAFUSO	SCREW PM
21	V203001510	22157-21750	4	PARAFUSO COM PORCA 5x30	BOLT
22	C020000020	22160-21302	1	CJTO DA TAMPA DE ÓLEO	OIL CAP ASSY
23	V106000080	22160-21351	1	+VEDAÇÃO, TAMPA	+GASKET CAP
24	V203001600	22157-12130	2	PARAFUSO COM PORCA 5x18	BOLT

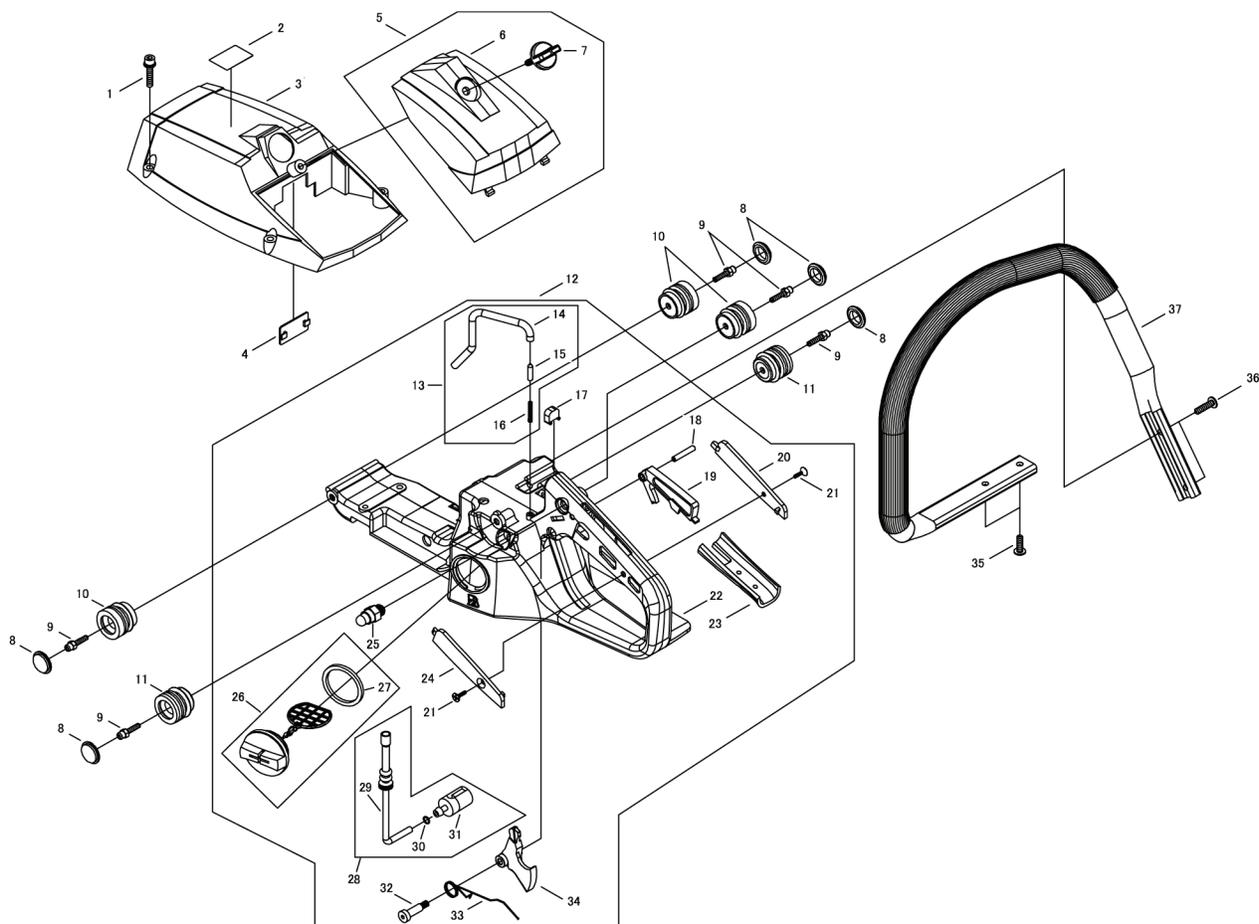
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TAMPA/ALÇA

COVER / HANDLE

REVISIÓN 10/24/12



TAMPA/ALÇA

COVER / HANDLE

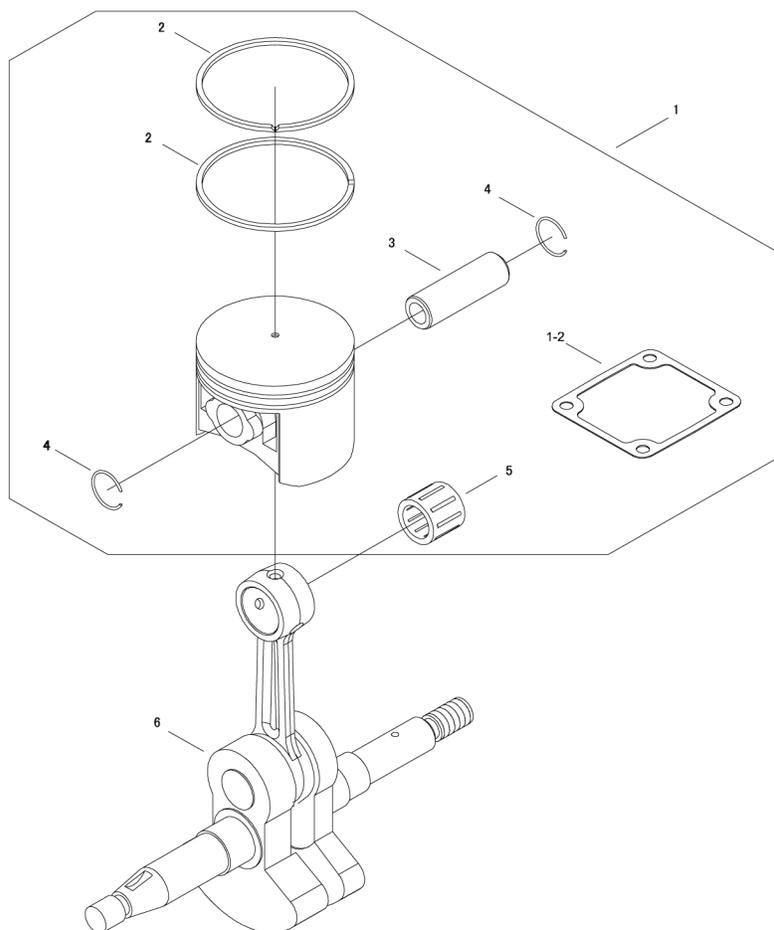
REVISIÓN 10/24/12

NO.	NEW P/N	Shindaiwa P/N	QTY.	DESCRIÇÃO	DESCRIPTION
1	V203001640	22160-31150	3	PARAFUSO COM PORCA 5	BOLT SW
2	89034539230	52145-11990	1	ETIQUETA CUIDADO	LABEL,CAUTION
3	A160002080	22160-31110	1	TAMPA, CILINDRO	CYLINDER COVER
4	A219000050	22160-31120	1	PLUGUE	PLUG
5	P021034390	22157-82500	1	CJTO DA TAMPA DO FILTRO DE AR	CLEANER COVER ASSY
6	A232001210	22157-82510	1	+TAMPA, FILTRO DE AR	+CLEANER COVER
7	A235000280	22155-82520	1	+PARAFUSO BORBOLETA	+KNOB CLEANER COVER
8	V421000050	22160-33720	5	PLUGUE	PLUG 27
9	V203001480	22160-33770	5	PARAFUSO COM PORCA DE ALMOFADA	BOLT
10	V401000350	22160-33710	3	COXIM	CUSHION 27
11	V401000360	22130-97810	2	COXIM	CUSHION 27
12	C041000350	22160-33104	1	CJTO ALÇA TRASEIRO	REAR HANDLE SUB ASSY
13	A039000030	22160-33901	1	+CJTO RESPIRO	+BREATHER ASSY
14	V470001480	22160-33910	1	++TUBO DE RESPIRO	++PIPE BREATHER
15	E615000000	22157-33950	1	++ELEMENTO, RESPIRO	++ELEMENT
16	V450001140	22160-33920	1	++MOLA	++SPRING
17	V420002830	22160-33590	1	+BUJÃO R	+STOPPER R
18	9306040250	12420-40255	1	+PINO DA MOLA 4x25	+PIN, SPRING
19	C460000320	22160-33360	1	+ALAVANCA, TRAVA	+LOCK LEVER
20	C403000550	22160-33320	1	+PLACA R	+PLATE R
21	V252000480	11202-40120	2	+PARAFUSO	+SCREW HILO
22	C041000451	22157-33200	1	+ALÇA TRASEIRO	+HANDLE,ASM REAR
23	C403000540	22160-33310	1	+EMPUNHADURA	+GRIP
24	C403000560	22160-33330	1	+PLACA L	+PLATE L
25	C461000100	22160-33401	1	+CJTO BUJÃO	+STOPPER ASSY
26	A033000220	39309-32040	1	+CJTO TAMPA DE COMBUSTÍVEL	+CAP ASSY
27	V107000070	39309-32270	1	++VEDAÇÃO, TAMPA DE COMBUSTÍVEL	++GASKET
28	A034000160	22160-34100	1	+CJTO TUBO DE COMBUSTÍVEL	+FUEL PIPE ASSY
29	V470001490	22160-34110	1	++TUBO DE COMBUSTÍVEL	++FUEL PIPE
30	V490000500	20020-85540	1	++PRESILHA Ø6	++CLIP
31	13120519831	22115-85401	1	++FILTRO, COMBUSTÍVEL	++STRAINER, FUEL
32	V203001520	22160-33380	1	+PARAFUSO COM PORCA	+BOLT LEVER
33	V452000890	22160-33370	1	+MOLA, RETORNO	+SPRING LEVER
34	C450000650	39309-32240	1	+ALAVANCA DO ACELERADOR	+THROTTLE LEVER
35	V203001490	11044-05160	2	PARAFUSO COM PORCA 5x16 - AUTOROSCANTE	BOLT TAPPING
36	V203000450	70140-31480	2	PARAFUSO COM PORCA 5x20	BOLT PC
37	C040000580	72311-32110	1	ALÇA - DIANTEIRA	FRONT HANDLE

PISTÃO/VIRABREQUIM

PISTON / CRANKSHAFT

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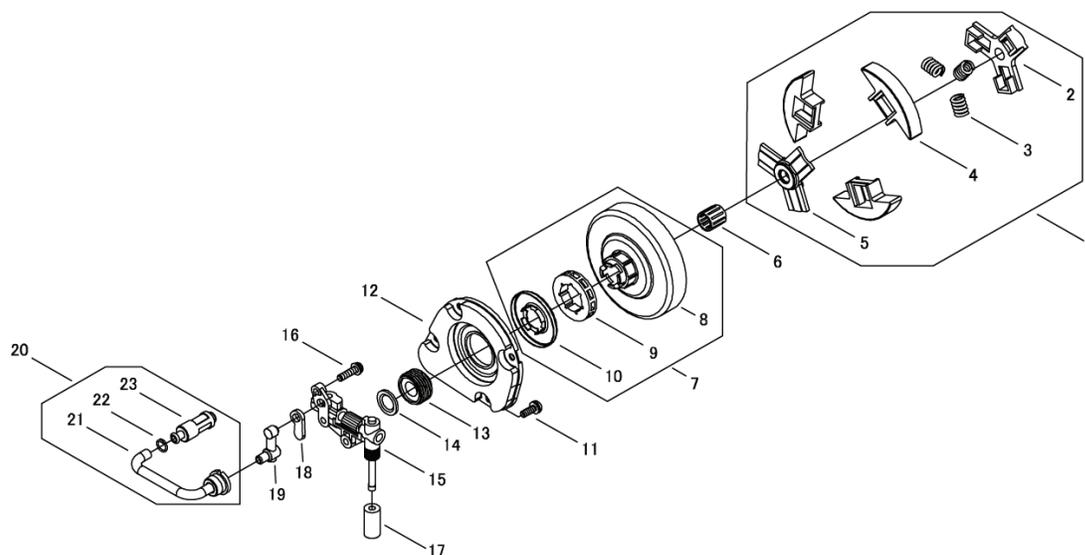
NO.	NEW P/N	Shindaiwa P/N	QTY.	DESCRIÇÃO	DESCRIPTION
1	P021032610	72365-98011	1	KIT DO PISTÃO	PISTON SET
2	A101000520	22157-41210	2	+ANEL DE PISTÃO	+PISTON RING
3	V608000060	22157-41220	1	+PINO, PISTÃO	+PISTON PIN
4	V580000110	22100-41230	2	+ANEL DE PRESSÃO	+SNAP RING
5	V555000140	22160-41240	1	+ROLAMENTO, AGULHA	+BEARING
6	A011001030	22160-42002	1	CJTO VIRABREQUIM	CRANK SHAFT

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EMBREGEM**CLUTCH**

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NO.	NEW P/N	Shindaiwa P/N	QTY.	DESCRIÇÃO	DESCRIPTION
1	A056000620	22160-51200	1	CJTO DA EMBREGEM	CLUTCH ASSY
2	A552000260	22160-51240	1	+CUBO DE EMBREGEM B	+CLUTCH BOSS B
3	V451000940	22160-51230	3	+MOLA DE EMBREGEM	+CLUTCH SPRING
4	A555000220	22160-51220	3	+PASTILHA DA EMBREGEM	+CLUTCH SHOE
5	A552000250	22160-51210	1	+CUBO DE EMBREGEM A	+CLUTCH BOSS A
6	V555000150	22100-51310	1	ROLAMENTO, AGULHA 10	BEARING, NEEDLE
7	P021037700	22160-51501	1	CJTO DO TAMBOR DA EMBREGEM	DRUM, CLUTCH
8	A556001140	22160-51511	1	+TAMBOR DE EMBREGEM	+CLUTCH DRUM
9	17511412530	22131-98120	1	+RODA DENTADA, ARO	+SPROCKET, RIM .325
10	V312000030	22160-51530	1	+TAMPA	+COVER
11	V252000460	22160-56150	4	PARAFUSO	SCREW PM SW
12	C236000090	72317-56100	1	TAMPA	PUMP COVER SUB ASSY
13	V652000170	22154-55110	1	ENGRENAGEM	GEAR
14	V307000330	22154-55120	1	ARRUELA, TRAÇÃO	THRUST PLATE
15	C022000130	22160-55200	1	CJTO DA BOMBA DE ÓLEO	OIL PUMP ASSY
16	9157304016	11205-04160	2	PARAFUSO 4x16	SCREW PM
17	V418000010	22155-55430	1	FILTRO	FILTER
18	V112000000	22150-55411	1	VEDAÇÃO, BOMBA DE ÓLEO	GASKET PUMP
19	V186000350	22160-55420	1	COTOVELO	ELBOW
20	C021000040	22160-55301	1	CJTO TUBO DE ÓLEO	OIL PIPE ASSY
21	V470001550	22160-55310	1	+TUBO DE ÓLEO	+OIL PIPE
22	V490000740	22100-57370	1	+PRESILHA DO FILTRO DE ÓLEO	+CRIP OIL FILTER
23	C209000080	22169-57360	1	+FILTRO DE ÓLEO	+OIL FILTER

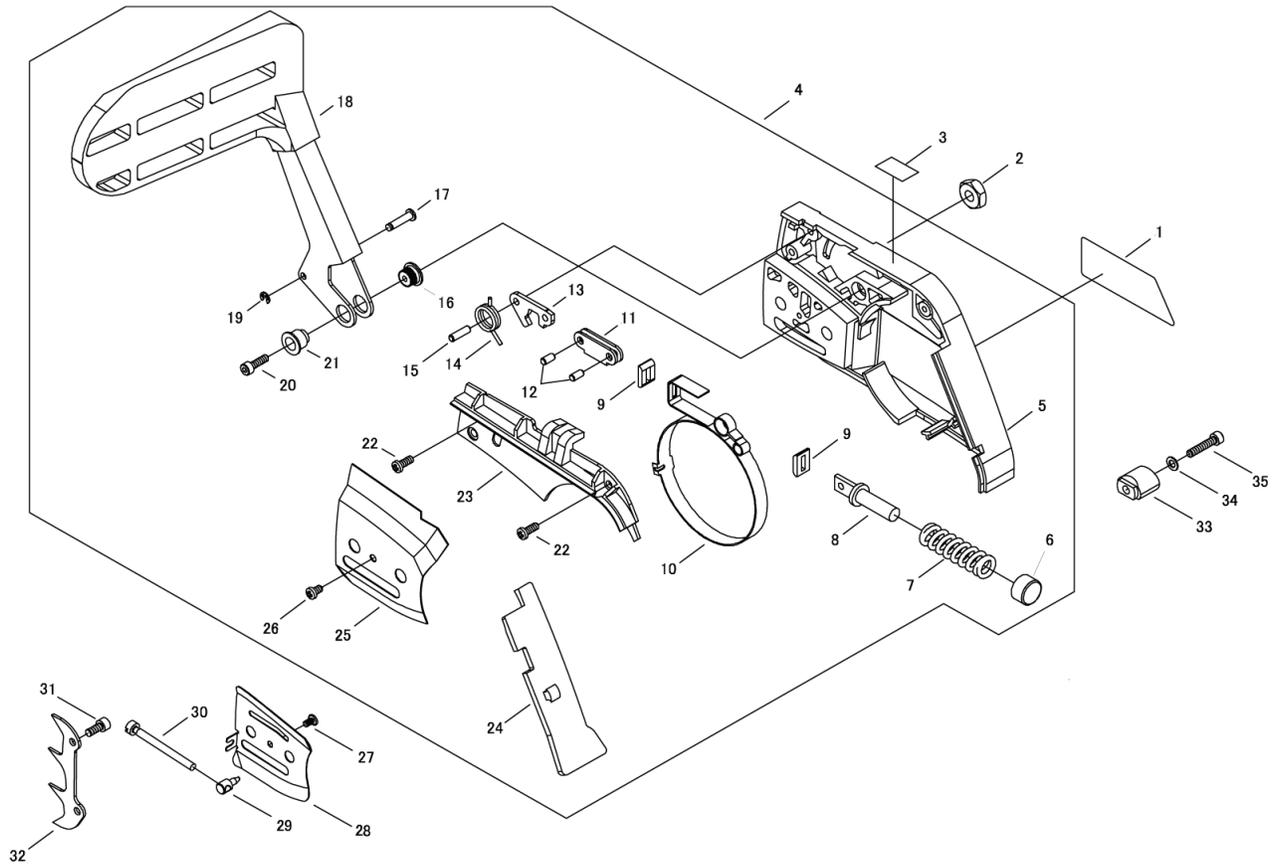
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FREIO

BRAKE

REVISIÓN 10/24/12



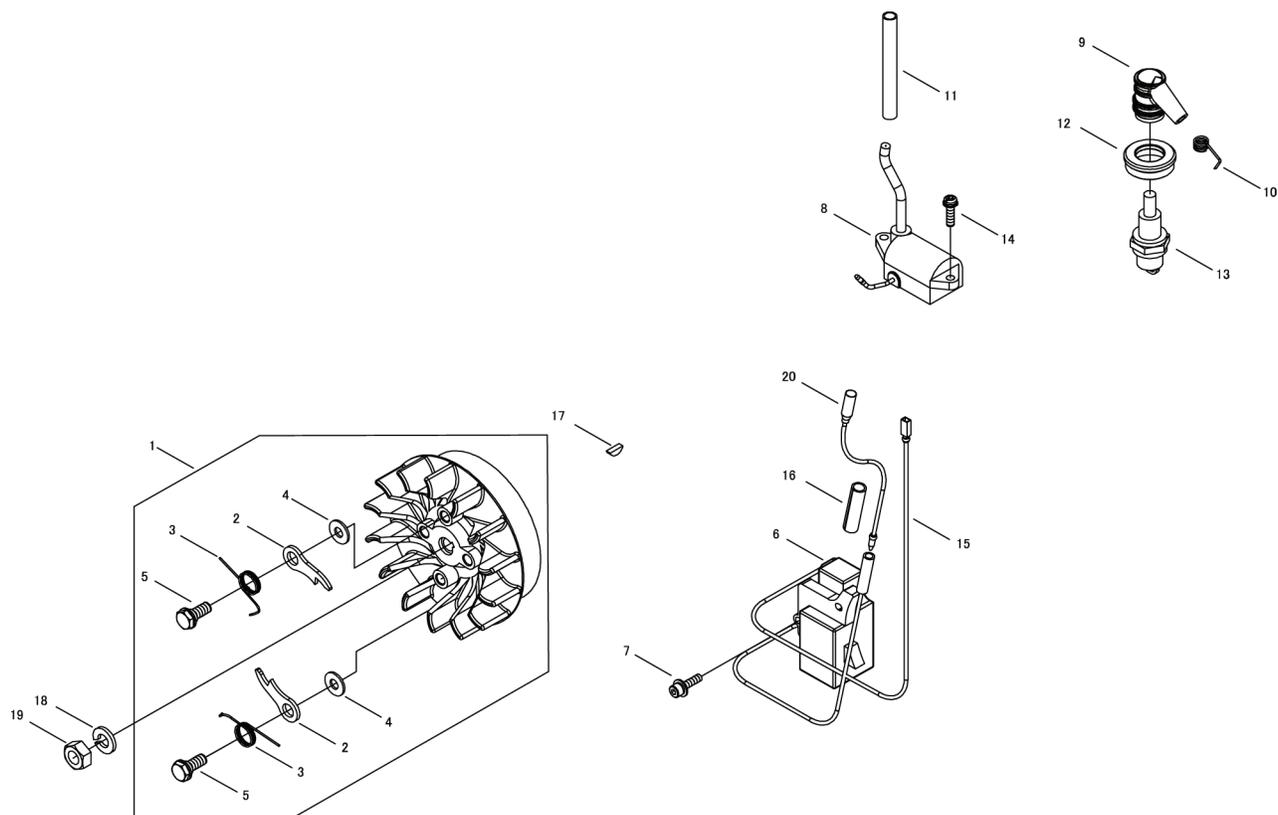
FREIO**BRAKE**

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NO.	NEW P/N	Shindaiwa P/N	QTY.	DESCRIÇÃO	DESCRIPTION
1	X504004240	69026-91331	1	ETIQUETA - IDENTIFICAÇÃO	LABEL TRADE
2	V265000250	22154-52410	2	PORCA 8	NUT
3	89031639130		1	ETIQUETA - FREIO DE CORRENTE	LABEL, CAUTION
4	P021032500	72346-54014	1	CJTO DE FREIO DE CORRENTE	BRAKE ASSY
5	C300000690	72346-54112	1	+TAMPA DA EMBREAGEM	+CLUTCH COVER
6	V456000170	72316-54240	1	+BUJÃO	+STOPPER
7	V450001040	72346-54230	1	+MOLA, FREIO	+BRAKE SPRING
8	C334000130	72316-54220	1	+SUPORTE DA MOLA	+HOLDER SPRING
9	C329000020	72316-54310	2	+PLACA DE AJUSTE	+ADJUST PLATE
10	C328000130	72345-54210	1	+FITA, FREIO	+BRAKE BAND
11	C334000150	72316-54570	1	+PRESILHA DE CABO	+TIE STRAP
12	V622000040	12492-40080	2	+PINO DE LOCALIZAÇÃO Ø4x8	+ROLLER
13	C334000140	22173-54561	1	+ALAVANCA INTERNA	+INNER LEVER
14	V452000900	72316-54580	1	+ALAVANCA, MOLA	+SPRING LEVER
15	V622000050	12492-40140	1	+PINO DE LOCALIZAÇÃO	+ROLLER
16	V262000120	72316-54530	1	+PORCA	+NUT LEVER
17	V641000170	72316-54540	1	+PINO, ALAVANCA	+PIN LEVER
18	C320000200	72316-54511	1	+ALAVANCA	+LEVER
19	9240303000	02434-30060	1	+ANEL DE PRESSÃO 3MM	+SNAP RING
20	90010504012	01020-04120	1	+PARAFUSO COM PORCA 4x12	+BOLT, H.S. 4*12
21	V352000170	72316-54520	1	+SUPORTE	+HOLDER
22	9137404012	01270-04122	2	+PARAFUSO 4x12 - AUTOROSCANTE	+SCREW TAPPING
23	C345000440	72345-54911	1	+TAMPA	+COVER
24	C302000040	72316-54171	1	+PROTETOR	+PROTECTOR
25	C305000310	72316-54160	1	+PLACA, GUIA D	+GUIDE PLATE D
26	9137404008	01270-04082	1	+PARAFUSO 4x8 - AUTOROSCANTE	+SCREW TAPPING
27	V252000470	22173-56150	1	PARAFUSO 4x7	SCREW,4
28	C305000290	22160-97630	1	PLACA, GUIA	GUIDE PLATE C
29	C309000110	22150-52440	1	TENSIONADOR CORRENTE	TENSIONER,CHAIN
30	V253000620	22160-53310	1	PARAFUSO, AJUSTE	SLIDE SCREW
31	V203001500	22157-15330	2	PARAFUSO COM PORCA	BOLT
32	C304000140	22160-52530	1	AMORTECEDOR, COM ESPIGÕES	SPIKE
33	C310000080	22160-52511	1	TRAVA, CORRENTE	CATCHER,CHAIN
34	9220305000	01611-05100	1	ARRUELA 5MM	WASHER
35	V203001460	22155-12190	1	PARAFUSO COM PORCA 5x25	BOLT

VOLANTE**MAGNETO**

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NO.	NEW P/N	Shindaiwa P/N	QTY.	DESCRIÇÃO	DESCRIPTION
1	A409000850	22160-71100	1	CJTO DA ROTOR	ROTOR ASSY
2	A514000200	22100-71410	2	+CATRACA	+RATCHET
3	V452000780	22100-71420	2	+MOLA, CATRACA	+SPRING RATCHET
4	V304000150	22100-71430	2	+ARRUELA 6MM	+WASHER
5	V204000610	22140-71440	2	+PARAFUSO	+BOLT
6	A410000010	22160-71511	1	BOBINA, EXCITADOR	EXCITE COIL
7	V202000190	11024-04200	2	PARAFUSO COM PORCA 4x20	BOLT SW
8	A411001020	22160-71702	1	BOBINA DE IGNIÇÃO	IGNITION COIL
9	A427000060	22160-72220	1	TAMPA DA VELA DE IGNIÇÃO	CAP, SPARK PLUG
10	A426000040	22154-72230	1	TERMINAL DE VELA	TERMINAL, SPARK PLUG
11	V475005240	22160-72240	1	TUBO	TUBE
12	A429000090	22160-72260	1	SELO, VELA DE IGNIÇÃO	COVER, CAP
13	15901010230	13000-13507	1	VELA DE IGNIÇÃO - BPMR-7A	PLUG, SPARK (BPMR-7A
14	9157304016	11205-04160	2	PARAFUSO 4x16	SCREW PM
15	V485002020	22160-71520	1	CORDA	CORD
16	V475005210	22160-71530	1	TUBO	TUBE
17	9311503010	02403-03100	1	CHAVE, WOODRUFF 3x10	KEY
18	90060500008	01600-08201	1	ARRUELA DE MOLA 8	WASHER, SPRING 8
19	V265000180	22100-43231	1	PORCA	NUT
20	V485002010	22160-71750	1	CORDA	CORD

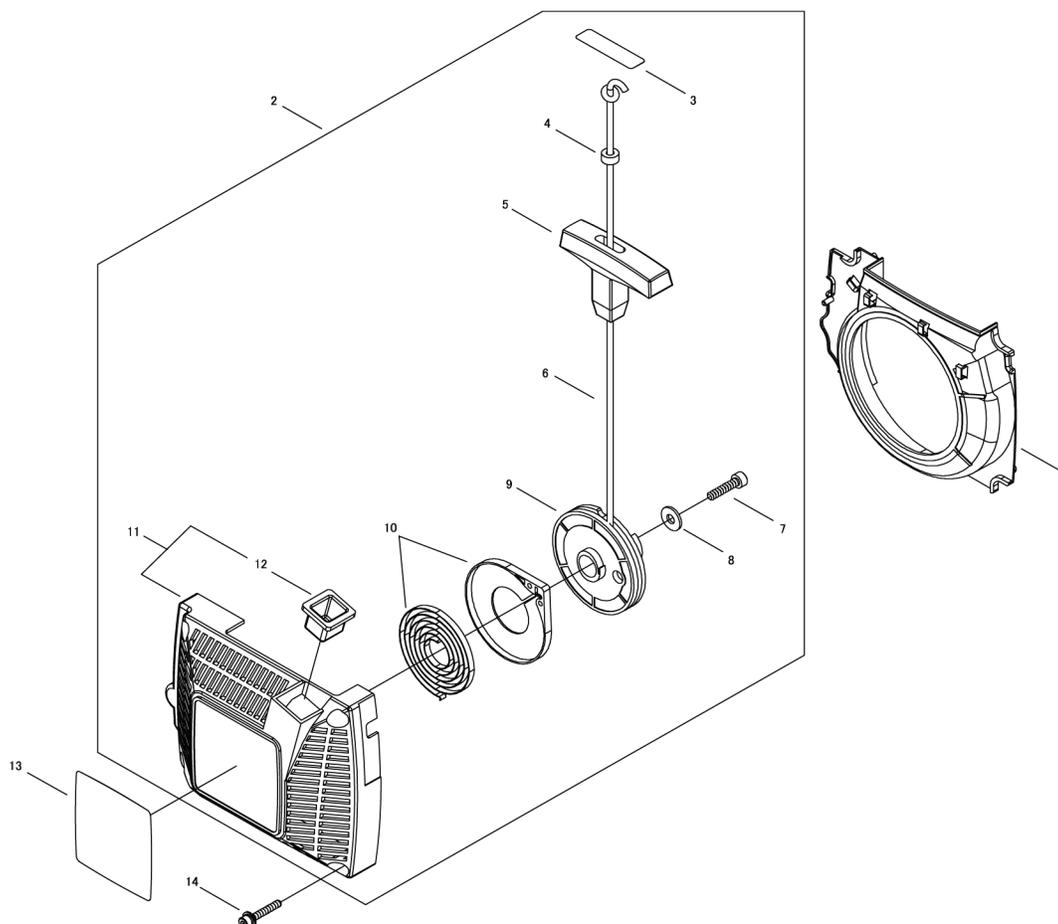
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MOTOR DE ARRANQUE

RECOIL STARTER

REVISIÓN 10/24/12



NO.	NEW P/N	Shindaiwa P/N	QTY.	DESCRIÇÃO	DESCRIPTION
1	A172001450	22160-75613	1	DEFLETOR, AR	AIR PLATE
2	A051002010	22160-75100	1	MOTOR DE ARRANQUE	RECOIL STARETR
3	X707000050	20010-75230	1	+FITA DO BOTÃO	+TAPE
4	V352000220	22150-75530	1	+BOTÃO, BUJÃO	+STOPPER KNOB
5	A511000250	22150-75520	1	+BOTÃO DE RECUO	+KNOB RECOIL
6	A509000370	22160-75510	1	+CORDA	+ROPE
7	90010505012	01020-05120	1	+PARAFUSO COM PORCA 5×12	+BOLT, H.S. 5*12
8	V303000300	22160-75450	1	+ARRUELA	+WASHER
9	A506000380	22160-75310	1	+BOBINA	+REEL
10	A504000210	22160-75410	1	+MOLA DE RECUO	+RECOIL SPRING
11	A500001120	22160-75210	1	+CAIXADE ARRANQUE	+RECOIL CASE
12	A510000140	22160-75220	1	++GUIA, CORDA	++ROPE GUIDE
13	X504004250	69026-91321	1	ETIQUETA - IDENTIFICAÇÃO	LABEL TRADE
14	V202000200	11060-04163	4	PARAFUSO COM PORCA 4×16	BOLT

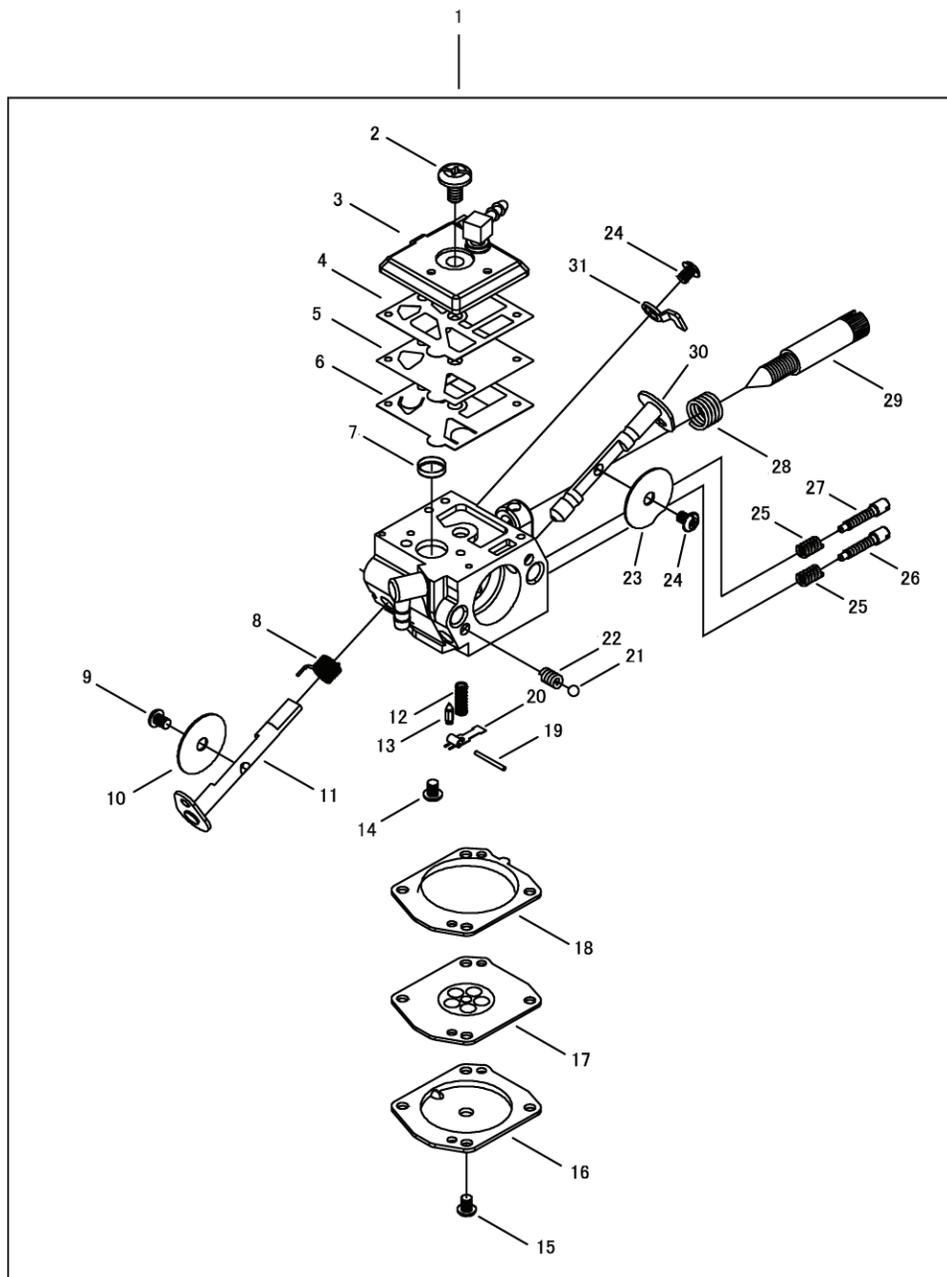
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CARBURADOR

CARBURETOR

REVISIÓN 10/24/12



CARBURADOR

CARBURETOR

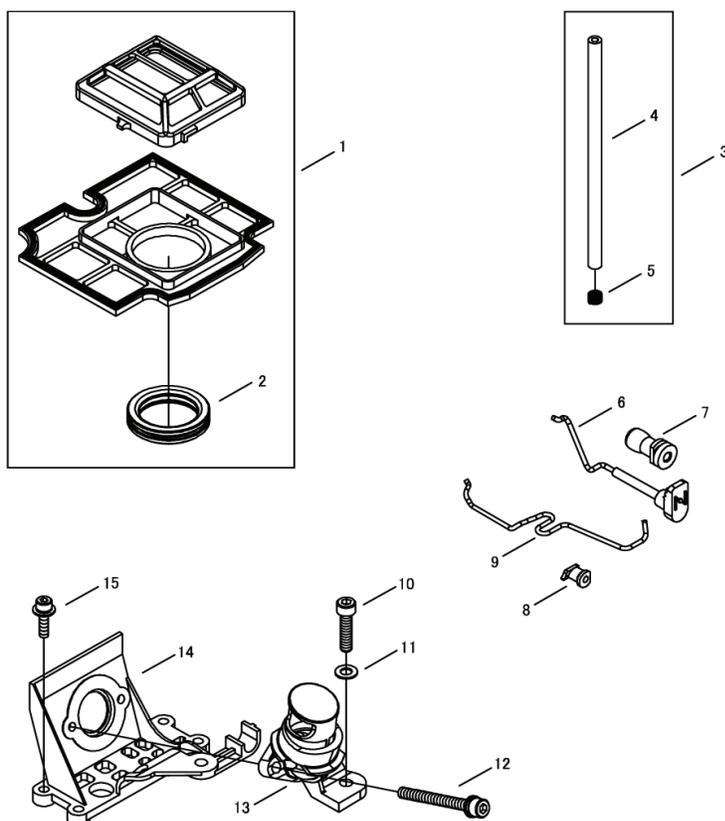
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NO.	NEW P/N	Shindaiwa P/N	QTY.	DESCRIÇÃO	DESCRIPTION
1	A021002970	22160-81002	1	CARBURADOR HDA-79C	CARBURETOR ASSY HDA-79C
2	12311003930	22100-81130	1	+PARAFUSO, TAMPA DE BOMBA	+SCREW, PUMP COVER
3	P003002850	22150-81120	1	+CJTO TAMPA DA BOMBA	+PUMP COVER ASSY
4	12312512330	22150-81140	1	+VEDAÇÃO, BOMBA	+GASKET, FUEL PUMP
5	P003003150	22169-81180	1	+DIAFRAGMA, BOMBA	+DIAPHRAGM PUMP
6	P003003130	22169-81150	1	+DIAFRAGMA, BOMBA	+DIAPHRAGM PUMP
7	12312610631	52130-01280	1	+FILTRO	+SCREEN
8	P003000560	22150-81430	1	+MOLA, ACELERADOR	+SPRING, THRT. RETURN
9	12315410630	22150-81420	1	+PARAFUSO	+SCREW
10	12311603930	22100-81340	1	+VÁLVULA, ACELERADOR	+VALVE, THROTTLE
11	P003003110	22160-81371	1	+CJTO EIXO	+SHAFT ASSY
12	12312239830	22160-81270	1	+MOLA, ALAVANCA DE MEDIÇÃO	+SPRING, METER. LEVER
13	12313719830	20036-81440	1	+VÁLVULA DE AGULHA DE ENTRADA	+VALVE, INLET NEEDLE
14	12313903930	22100-81240	1	+PARAFUSO	+SCREW, M. LEVER PIN
15	12313002960	22100-81351	4	+PARAFUSO	+SCREW
16	12314217330	22150-81280	1	+TAMPA, DIAFRAGMA	+COVER, M. DIAPHRAGM
17	12314116130	22150-81260	1	+DIAFRAGMA DO MEDIDOR	+DIAPHRAGM, METERING
18	12314016130	22150-81290	1	+VEDAÇÃO, DIAFRAGMA	+GASKET, M. DIAPHRAGM
19	12313803930	22100-81250	1	+PINO, ALAVANCA DO MEDIDOR	+PIN, METERING LEVER
20	12312316130	22160-81230	1	+ALAVANCA	+LEVER, METERING
21	12313510630	22150-81730	1	+MOLA	+SPRING, CHOKE FRICT.
22	12313610630	22150-81720	1	+ESFERA, AFOGADOR	+BALL, CHOKE FRICTION
23	12313232430	22160-81710	1	+VÁLVULA, AFOGADOR	+VALVE, CHOKE
24	12311403930	22100-81360	2	+PARAFUSO	+SCREW
25	12312116130	22160-81160	2	+MOLA, AGULHA	+SPRING, NEEDLE
26	P003003090	22160-81330	1	+AGULHA - VELOCIDADE ALTA	+H NEEDLE
27	P003003080	22160-81170	1	+AGULHA - VELOCIDADE BAIXA	+L NEEDLE
28	12313304260	22156-81420	1	+MOLA, AJUSTE DA MARCHA LENTA	+SPRING, IDLE ADJUST
29	P003003030	22156-81410	1	+PARAFUSO, AJUSTE DA MARCHA LENTA	+IDLE SCREW
30	P003003120	22160-81740	1	+CJTO EIXO	+SHAFT ASSY
31	12315630830	22160-81390	1	+PARADA DO ACELERADOR	+STOP, THROTTLE

FILTRO DE AR

AIR CLEANER

REVISIÓN 10/24/12



NO.	NEW P/N	Shindaiwa P/N	QTY.	DESCRIÇÃO	DESCRIPTION
1	A226001180	22157-97701	1	FILTRO DE AR	AIR CLEANER COMP
2	V581000290	22157-82431	1	+OLHAL	+GROMMET CLEANER
3	V471002810	22160-82200	1	TUBO DE PULSO	PULSE PIPE COMP
4	V471002820	22160-82210	1	+TUBO DE PULSO	+PULSE PIPE
5	V490000760	22150-82140	1	+PRESILHA	+CLIP,PULSE
6	A240000150	22160-82311	1	HASTE, AFOGADOR	CHOKE ROD
7	V130000150	22160-82321	1	OLHAL, AFOGADOR	GROMMET CHOKE
8	V133000050	22160-82360	1	OLHAL	GROMMET ROD
9	C454000300	22160-82353	1	HASTE DO ACELADOR	THROTTLE ROD
10	V203001600	22157-12130	1	PARAFUSO COM PORCA 5×18	BOLT
11	90060300005	01613-05080	1	ARRUELA 5.5×12×0.8	WASHER 5
12	V203001530	11022-05500	2	PARAFUSO COM PORCA 5×50	BOLT SPW
13	A204000140	22157-82451	1	COTOVELO	ELBOW CARBURETOR
14	A200000970	22160-82111	1	ISOLADOR DE ADMISSÃO	INSULATOR, INTAKE
15	V202000300	11024-01460	4	PARAFUSO COM PORCA 4×16	BOLT SLPW

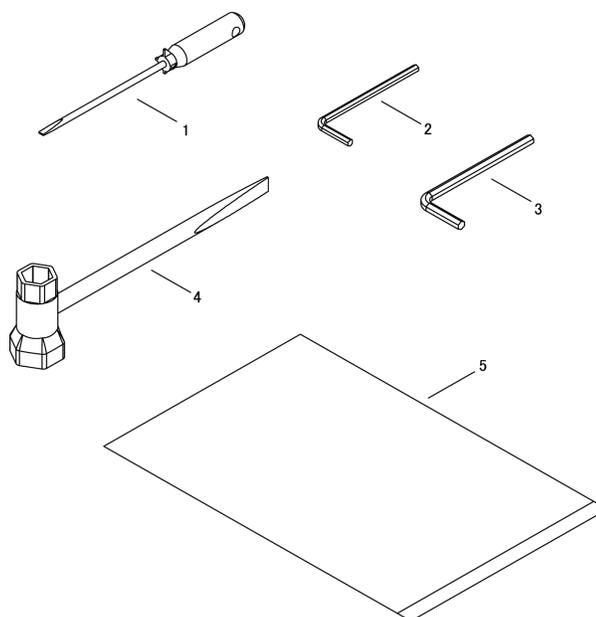
+ Denota artículo forma parte de una asamblea
 ++ Denota artículo forma parte de un submontaje

+ Denotes item is part of an assembly
 ++ Denotes item is part of a sub-assembly

FERRAMENTAS

TOOLS

REVISIÓN 10/24/12



NO.	NEW P/N	Shindaiwa P/N	QTY.	DESCRIÇÃO	DESCRIPTION
1	X603000030	22150-91160	1	CHAVE DE FENDA	DRIVER
2	X605000090	09026-03001	1	CHAVE ALLEN 3MM	HEXA WRENCH 4MM
3	X605000100	09026-04001	1	CHAVE ALLEN 4MM	TOOL,L WRENCH
4	X602000170	22150-91410	1	CHAVE DE PORCA EM T 13×16mm	PLUG WRENCH
5	X705000130	19639-01100	1	SACO DE FERRAMENTA	POLY BAG

+ Denota artículo forma parte de una asamblea
 ++ Denota artículo forma parte de un submontaje

+ Denotes item is part of an assembly
 ++ Denotes item is part of a sub-assembly