

# CS-450 Chain Saw

Motosierra  
45.0cc

S/N: C24326001001 - C24326999999



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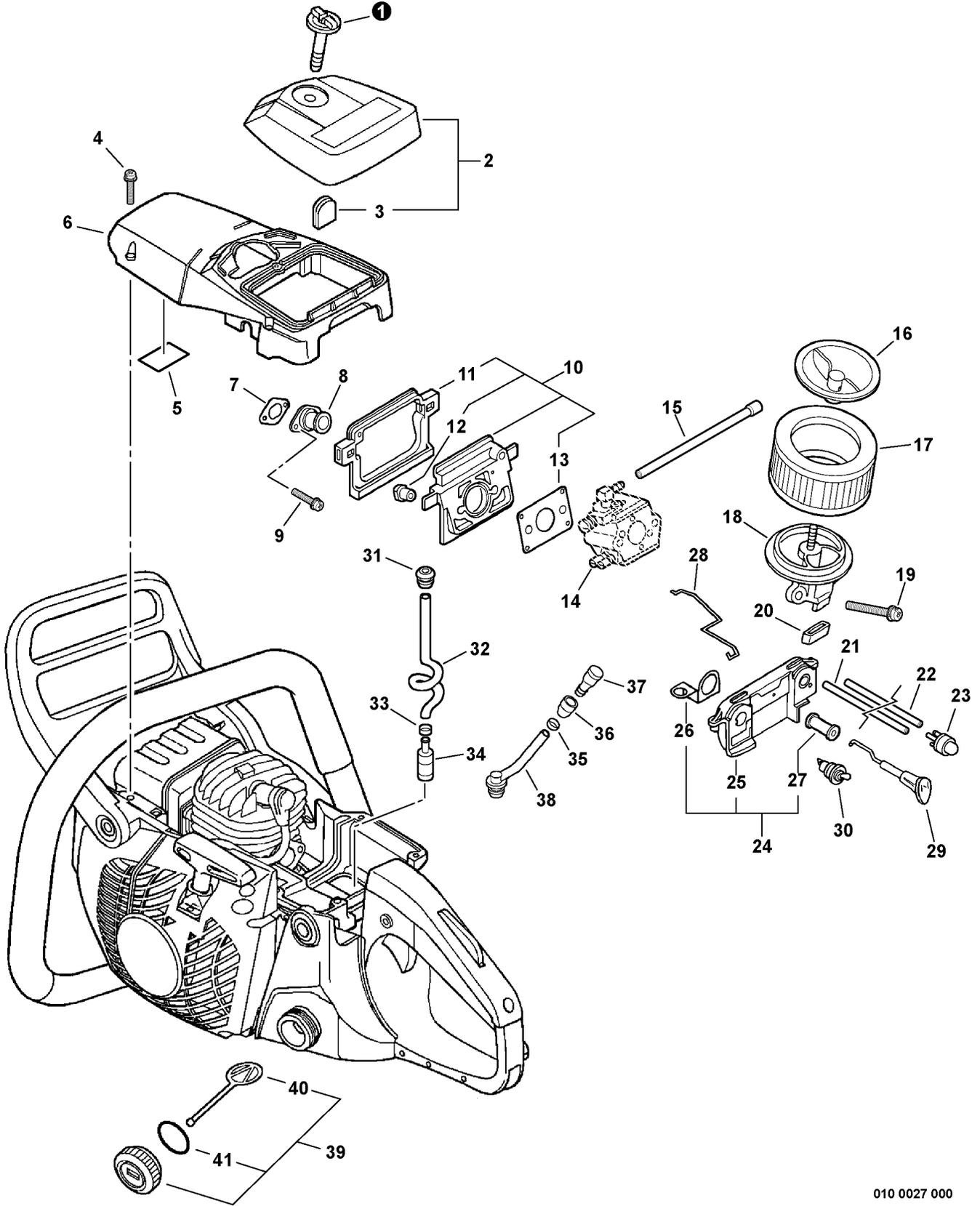
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**NOTES -- NOTAS**

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Intake, Cylinder Cover, Ignition Switch, Fuel System  
Admisión, Cubierta del Cilindro, Interruptor del Encendido, Sistema de Combustible

010 0027 000

①	A235000020	1	KNOB, COVER	PERILLA, CUBIERTA DEL FILTRO DE AIRE
2	P021014271	1	AIR FILTER COVER ASSY - ORANGE	FILTRO DE AIRE CUBIERTA COMPLETO - NARANJA
3	+ 13033832430	1	PLUG	TAPÓN
4	90023805025	3	SCREW - 5X25	TORNILLO - 5X25
5	V341000080	1	DEFLECTOR, HEAT	DEFLECTOR, CALOR
6	A160000940	1	COVER, ENGINE	CUBIERTA, MOTOR
7	13001639930	1	GASKET, INTAKE	JUNTA, ADMISIÓN
8	13051039932	1	ADAPTOR, INTAKE	ADAPTADOR, ADMISIÓN
9	90023805012	2	SCREW - 5X12	TORNILLO - 5X12
10	13000038331	1	INSULATOR KIT	KIT DE AISLANTE
11	+ V420001130	1	CUSHION	COJÍN
12	+ 13002033330	2	T-NUT	TUERCA ENT
13	+ 13001038330	1	GASKET, INTAKE	JUNTA, ADMISIÓN
14	-----	1	CARBURETOR <sup>(1)</sup>	CARBURADOR <sup>(1)</sup>
15	13011038330	1	PIPE, IMPULSE	TUBO, DE IMPULSO
16	13040538332	1	COVER, AIR FILTER	CUBIERTA, FILTRO DE AIRE
17	13031038331	1	FILTER, AIR	FILTRO DE AIRE
18	A204000004	1	ADAPTER, INTAKE	ADAPTADOR, ADMISIÓN
19	90016205050	2	SCREW - 5X50	TORNILLO - 5X55
20	13043038330	1	CUSHION	COJÍN
21	V471001240	1	PIPE - 3X5X140 -- BLACK <sup>(2)</sup>	TUBO - 3X5X140 -- NEGRO <sup>(2)</sup>
22	V471001240	1	PIPE - 3X5X140 -- BLACK <sup>(2)</sup>	TUBO - 3X5X140 -- NEGRO <sup>(2)</sup>
23	12318139130	1	PUMP, PURGE	BOMBA, PURGA
24	P021012490	1	SWITCH BRACKET KIT	KIT DE SOPORTE DE INTERRUPTOR
25	+ A439000310	1	BRACKET, SWITCH	SOPORTE, INTERRUPTOR
26	+ 16341338930	1	TERMINAL - GROUND	TERMINAL - DE TIERRA
27	+ 17881014534	1	GROMMET	ANILLO DE GOMA
28	C454000150	1	ROD, THROTTLE	VARILLA, ACELERADOR
29	A241000101	1	ROD, CHOKE	VARILLA, AHOGADOR
30	16340038330	1	IGNITION SWITCH ASSY	CONJUNTO DE INTERRUPTOR DEL ENCENDIDO
31	13211544330	1	GROMMET	ANILLO DE GOMA
32	13201038331	1	PIPE, FUEL - SPIRAL	TUBO, COMBUSTIBLE - EN ESPIRAL
33	V490001230	1	CLIP - 6.5	GANCHO - 6.5
34	13120519831	1	FILTER, FUEL	FILTRO DE COMBUSTIBLE
35	V490001230	1	CLIP - 6.5	GANCHO - 6.5
36	13132840630	1	COVER, VENT	CUBIERTA, RESPIRADERO
37	A356000031	1	VENT, FUEL TANK	RESPIRADERO, TANQUE DE COMBUSTIBLE
38	13201239331	1	PIPE, VENT	TUBO, RESPIRADERO
39	P021036960	1	CAP ASSY - ORANGE	CONJUNTO DE TAPA - NARANJA
40	+ A365000050	1	CONNECTOR, CAP	CONECTOR, TAPA
41	+ V581000610	1	O-RING - 22	ANILLO O - 22

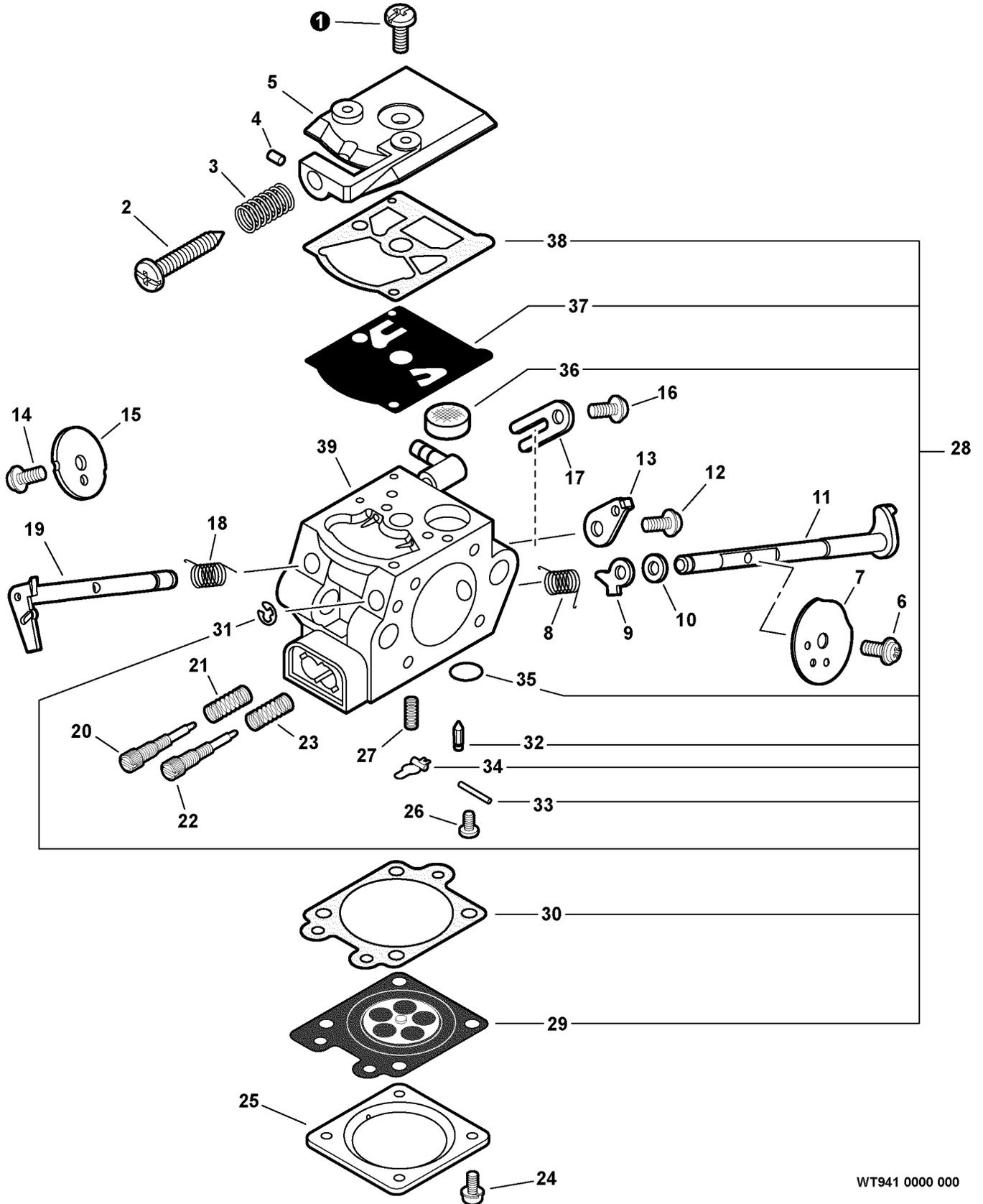
(FOOTNOTE) 1 - See Carburetor Diagram For Details  
2 - RePower BULK OPTION: 90014

(NOTA DEL PIE) 1 - Vea el diagrama del carburador para los detalles  
2 - OPCIÓN A GRANEL de la RePower: 90014

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Carburetor -- WT-941

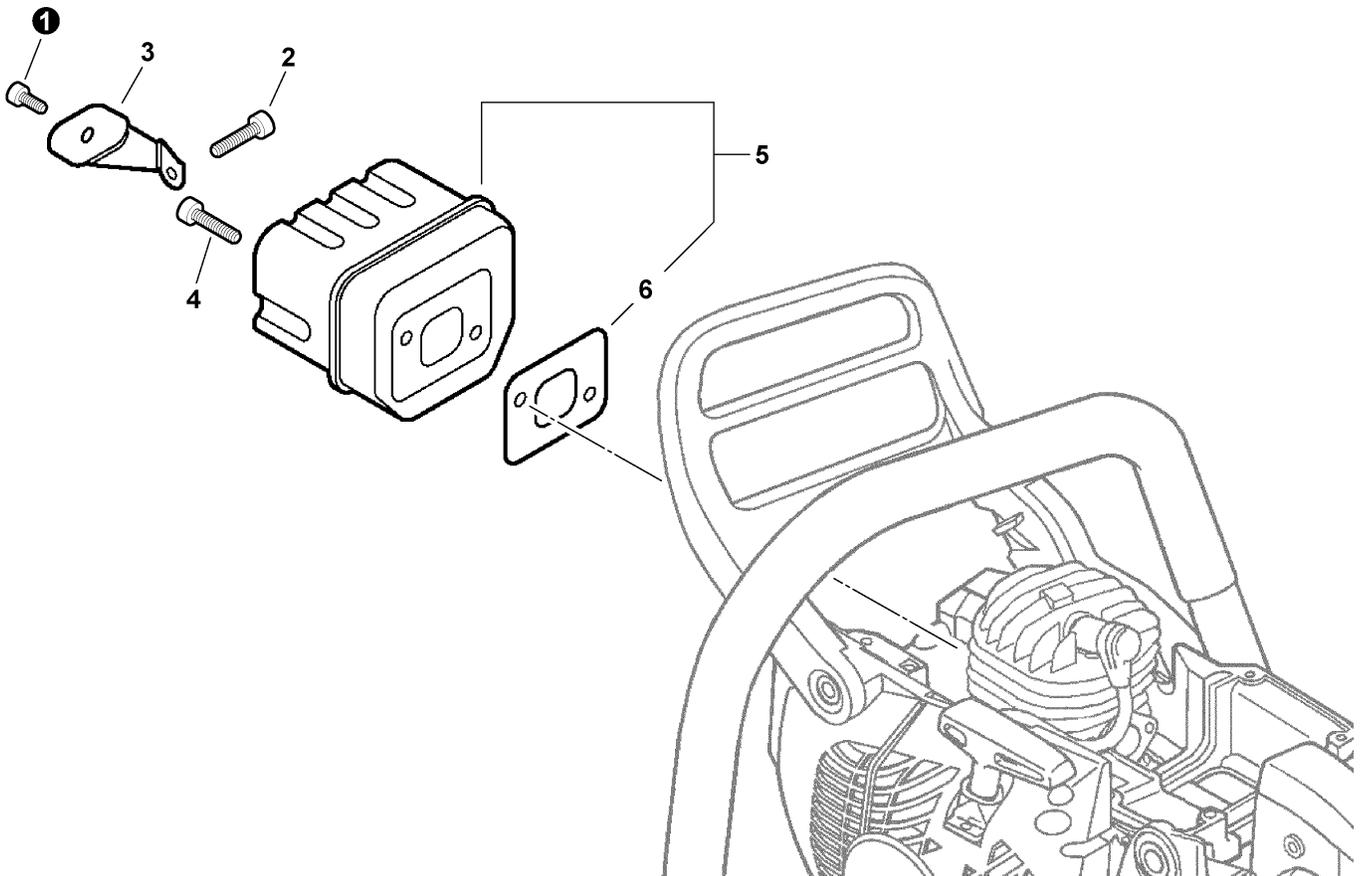
Carburador -- WT-941



WT941 0000 000

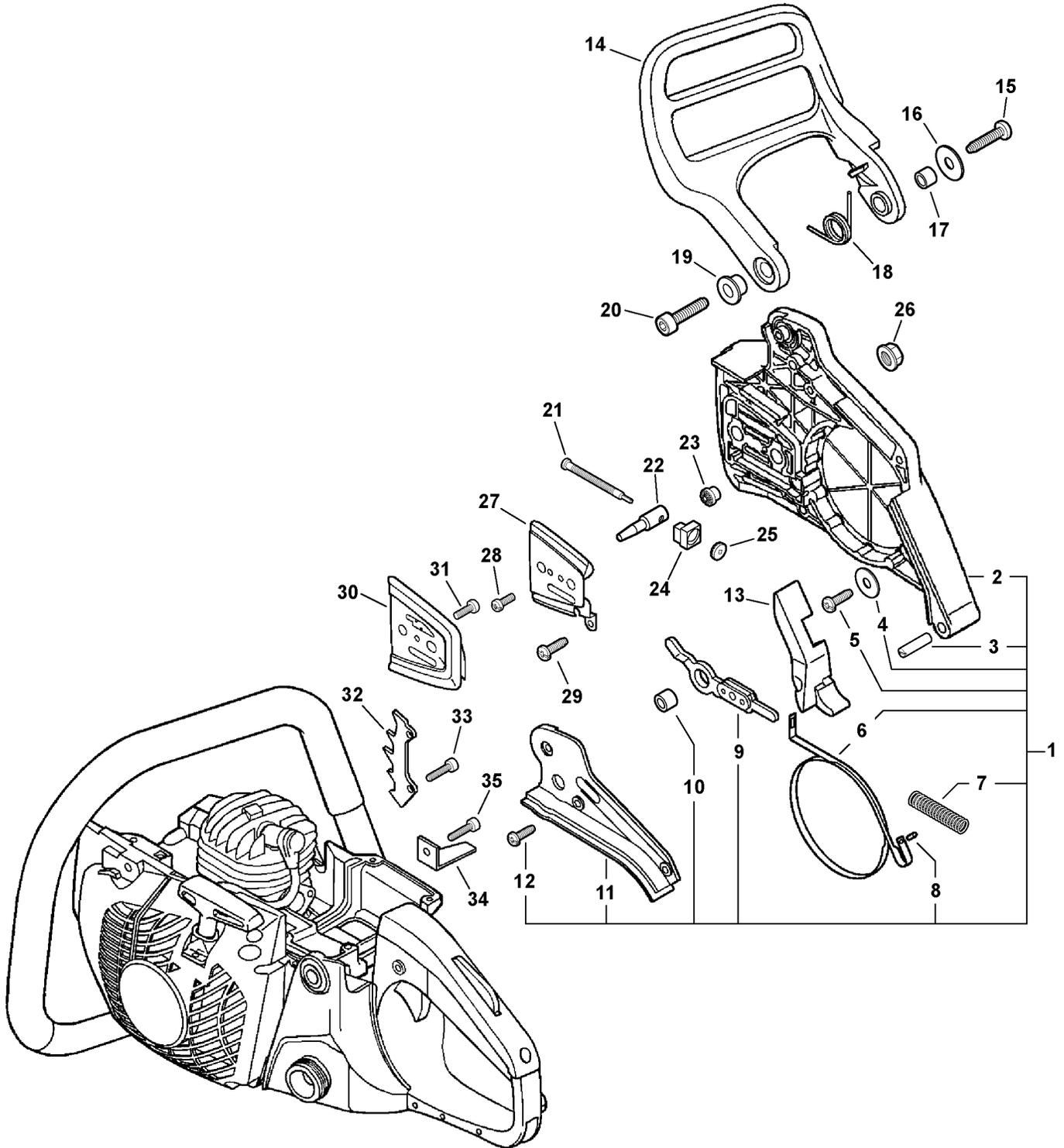
	A021001730	1	CARBURETOR -- WT-941	CARBURADOR -- WT-941
①	+ 12311003930	1	SCREW, PUMP COVER	TORNILLO, CUBIERTA DE LA BOMBA
2	+ 12313404260	1	SCREW, IDLE ADJUST	TORNILLO, AJUSTE DE RALENTÍ
3	+ 12313304260	1	SPRING, IDLE ADJUST	RESORTE, AJUSTE DEL MÍNIMO/RALENTÍ
4	+ 12317815030	1	PLUG	TAPÓN
5	+ 12312438330	1	COVER, PUMP	CUBIERTA, BOMBA
6	+ 12311403930	1	SCREW	TORNILLO
7	+ P003002200	1	VALVE, CHOKE	VÁLVULA, AHOGADOR
8	+ P003000140	1	SPRING, CHOKE RETURN	RESORTE, RETORNO DEL AHOGADOR
9	+ P003001510	1	LEVER, CHOKE	PALANCA, AHOGADOR
10	+ 12314926030	1	WASHER	ARANDELA
11	+ P003000150	1	SHAFT, CHOKE	EJE, AHOGADOR
12	+ 12311403930	1	SCREW	TORNILLO
13	+ P003001780	1	LEVER, THROTTLE	PALANCA, ACELERADOR
14	+ 12311403930	1	SCREW	TORNILLO
15	+ 12311610530	1	VALVE, THROTTLE	VÁLVULA, ACELERADOR
16	+ 12313002960	1	SCREW	TORNILLO
17	+ 12312703930	1	RING, RETAINING	ANILLO, RETÉN
18	+ 12311337530	1	SPRING, THROTTLE RETURN	RESORTE, RETORNO DE LA ACELERADOR
19	+ P003001810	1	SHAFT, THROTTLE	EJE, ACELERADOR
20	+ P003002220	1	NEEDLE - HIGH SPEED	AGUJA - ALTA VELOCIDAD
21	+ 12311922130	1	SPRING	RESORTE
22	+ 12311830330	1	NEEDLE - LOW SPEED	AGUJA - BAJA VELOCIDAD
23	+ 12312122130	1	SPRING	RESORTE
24	+ 12313002960	4	SCREW	TORNILLO
25	+ 12314203930	1	COVER, METERING	CUBIERTA, MEDICIÓN
26	+ 12313903930	1	SCREW, METERING LEVER PIN	TORNILLO, PASADOR DE RETÉN
27	+ 12312239330	1	SPRING, METERING LEVER	RESORTE, PALANCA DE DOSIFICACIÓN
28	+ P003002190	1	REPAIR KIT	KIT DE REPARACIÓN
29	+ -----	1	DIAPHRAGM, METERING	DIAFRAGMA, DOSIFICACIÓN
30	+ -----	1	GASKET, METERING	JUNTA, DOSIFICACIÓN
31	+ 12312715030	1	RING, RETAINING	ANILLO, RETÉN
32	+ -----	1	VALVE, INLET NEEDLE	VÁLVULA DE AGUJA, ADMISIÓN
33	+ -----	1	PIN, METERING LEVER	PASADOR, PALANCA DE DOSIFICACIÓN
34	+ -----	1	LEVER, METERING	PALANCA, DOSIFICACIÓN
35	+ -----	1	PLUG, WELCH	TAPÓN, WELCH
36	+ -----	1	STRAINER	TAMIZ
37	+ -----	1	DIAPHRAGM, PUMP	DIAFRAGMA, BOMBA
38	+ -----	1	GASKET, PUMP	JUNTA, BOMBA
39	+ -----	1	BODY, CARBURETOR <sup>(1)</sup>	CUERPO, CARBURADOR <sup>(1)</sup>

**(FOOTNOTE) 1 - NOT AVAILABLE SEPARATELY**
**(NOTA DEL PIE) 1 - NO DISPONIBLE POR SEPARADO**

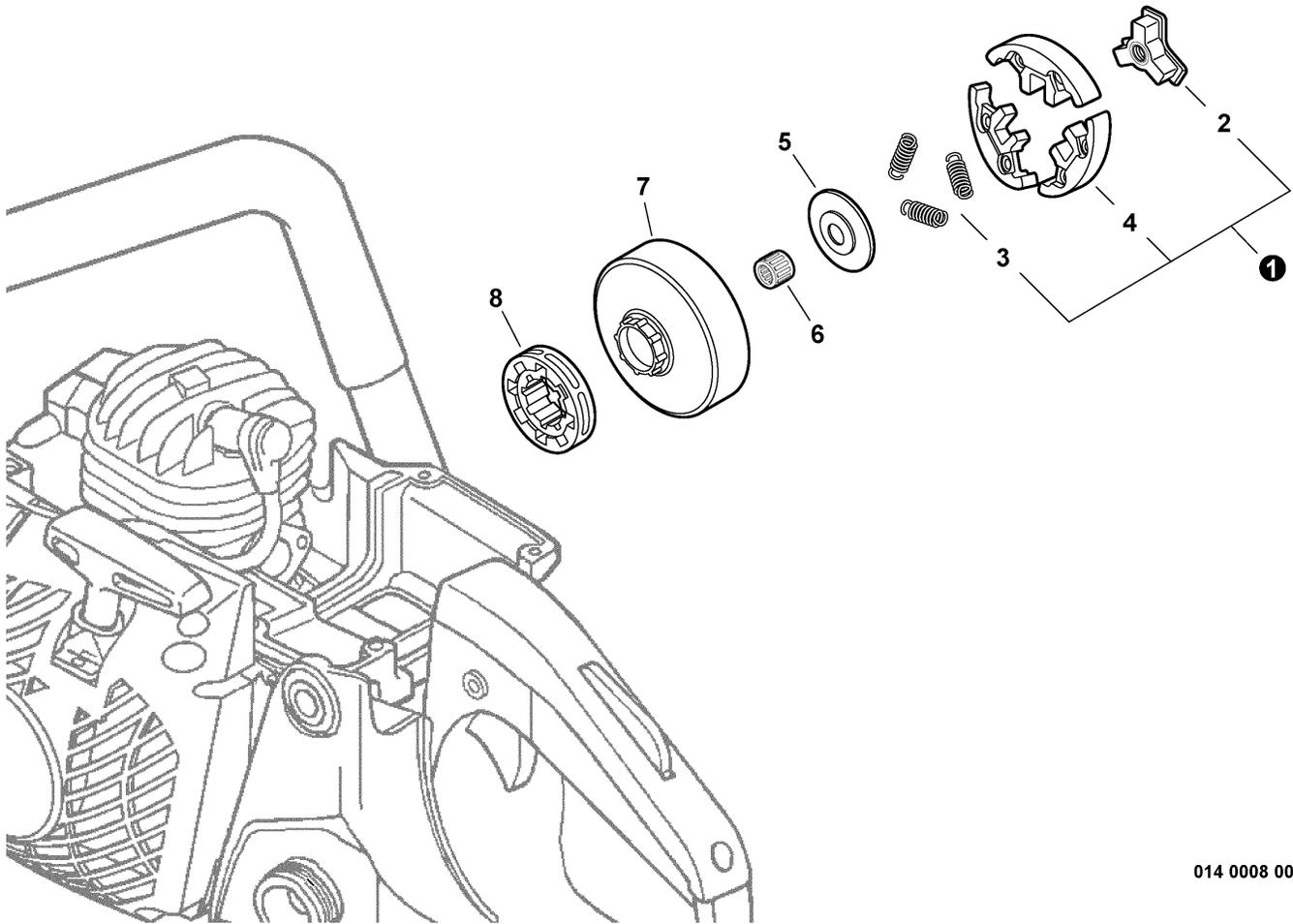


011 0017 000

1	9110006008	1	SCREW	TORNILLO
2	90010506014	1	SCREW - 6X14	TORNILLO - 6X14
3	A319000080	1	BRACKET, MUFFLER	SOPORTE, SILENCIADOR
4	90010505016	2	SCREW - 5X16	TORNILLO - 5X16
5	P021013461	1	MUFFLER ASSY	CONJUNTO DE SILENCIADOR
6	+ 14551035431	1	GASKET, EXHAUST	JUNTA, ESCAPE

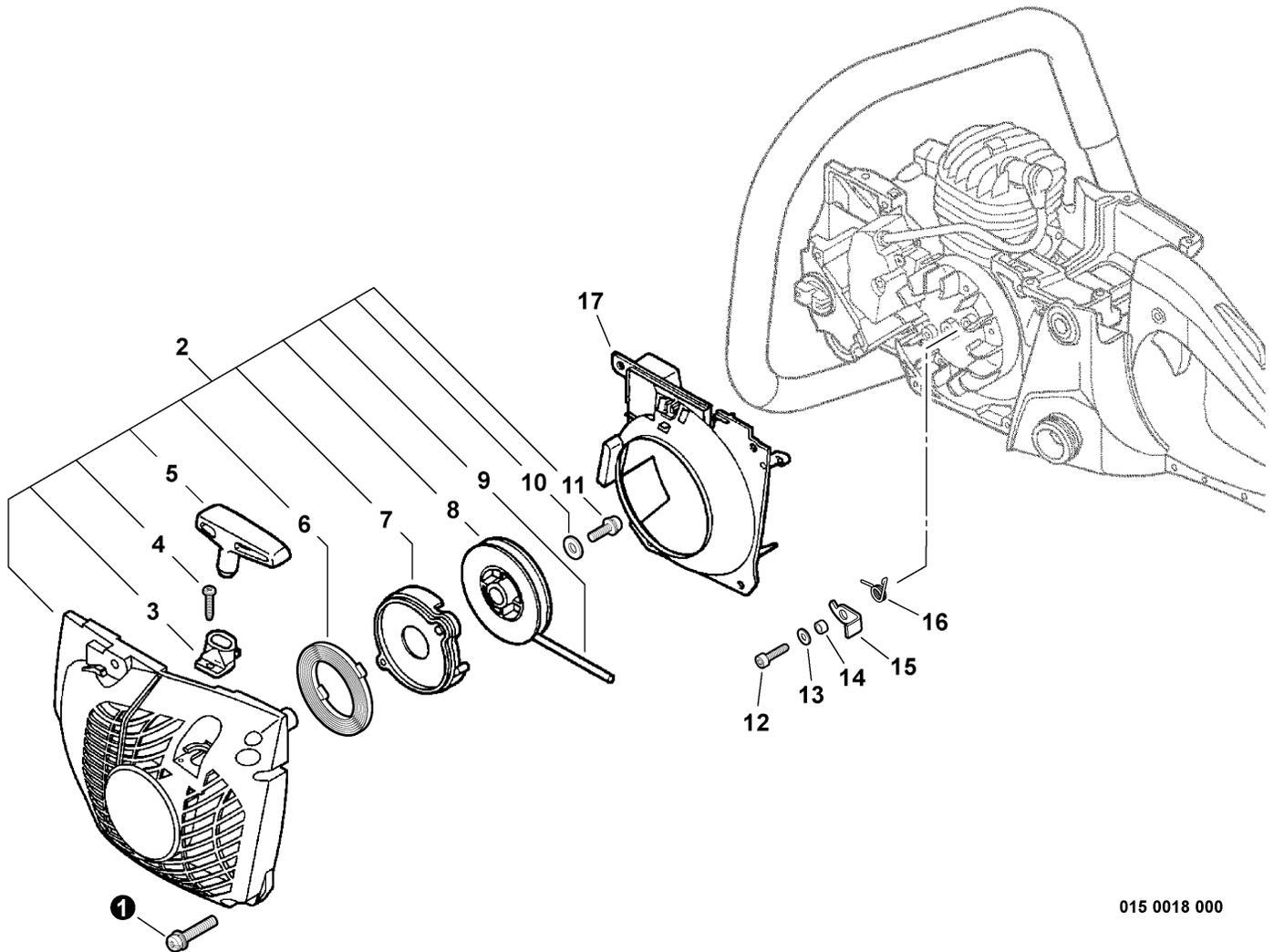


<b>1</b>	C032000323	1	CHAIN BRAKE ASSY - ORANGE	CONJUNTO DE FRENO DE CADENA - NARANJA
2	+ C300000352	1	GUARD, SPROCKET	PROTECTOR, RUEDA DENTADA
3	+ 90034260025	1	PIN, SPRING	PASADOR, DE RESORTE
4	+ 35124906960	1	WASHER	ARANDELA
5	+ 90025304016	1	SCREW - 4X16	TORNILLO - 4X16
6	+ C328000110	1	BAND, BRAKE	BANDA DE FRENO
7	+ V450000070	1	SPRING	RESORTE
8	+ 90033030120	1	PIN	PASADOR
9	+ C334000090	1	CONNECTOR, BRAKE	CONECTOR, FRENO
10	+ 43311635430	1	SPACER	ESPACIADOR
11	+ C345000241	1	COVER, BRAKE	CUBIERTA, FRENO
12	+ V202000060	3	SCREW - 4X12 -- TAPPING	TORNILLO - 4X12 -- AUTOROSCANTE
13	C302000000	1	CUSHION	COJÍN
14	C320000141	1	LEVER, BRAKE	PALANCA, FRENO
15	V202000120	1	SCREW - 4X14	TORNILLO - 4X14
16	17721403930	1	WASHER	ARANDELA
17	43311635430	1	SPACER	ESPACIADOR
18	V452001281	1	SPRING	RESORTE
19	V356000300	1	COLLAR	ESPACIADOR
20	90010505030	1	SCREW - 5X30	TORNILLO - 5X30
21	V203000110	1	SCREW, TENSIONER	TORNILLO, DEL TENSOR
22	C309000030	1	TENSIONER, CHAIN	TENSOR, CADENA
23	V651000001	1	GEAR, PINION	ENGRANAJE, PIÑÓN
24	V355000270	1	COLLAR	ESPACIADOR
25	V651000011	1	GEAR, BEVEL	ENGRANAJE, CÓNICO
26	V265000200	2	NUT - FLANGE	TUERCA - BRIDA
27	C305000001	1	PLATE, GUIDE - OUTER	PLACA, GUÍA - EXTERIOR
28	9132503005	1	SCREW - 3X5	TORNILLO - 3X5
29	V202000060	1	SCREW - 4X12 -- TAPPING	TORNILLO - 4X12 -- AUTOROSCANTE
30	43301335432	1	PLATE, GUIDE - INNER	PLACA, GUÍA - INTERIOR
31	90022004006	1	SCREW - 4X6	TORNILLO - 4X6
32	C304000030	1	SPIKE	PÚA
33	90010505012	2	SCREW - 5X12	TORNILLO - 5X12
34	C310000000	1	CATCHER, CHAIN	ATRAPACADENA
35	90016205014	1	SCREW - 5X14	TORNILLO - 5X14



014 0008 000

<b>1</b>	A056000180	1	CLUTCH ASSY	CONJUNTO DE EMBRAGUE
2	+ A552000070	1	HUB, CLUTCH	CUBO, EMBRAGUE
3	+ V451000500	3	SPRING, CLUTCH	RESORTE, EMBRAGUE
4	+ P021007050	1	CLUTCH SHOE SET	JUEGO DE ZAPATAS DE EMBRAGUE
5	17501939430	1	PLATE, CLUTCH	PLACA, EMBRAGUE
6	V555000140	1	BEARING, NEEDLE	COJINETE, DE AGUJAS
7	A556000440	1	DRUM, CLUTCH	TAMBOR, EMBRAGUE
8	17511412530	1	SPROCKET, RIM	RUEDA DENTADA, ARO

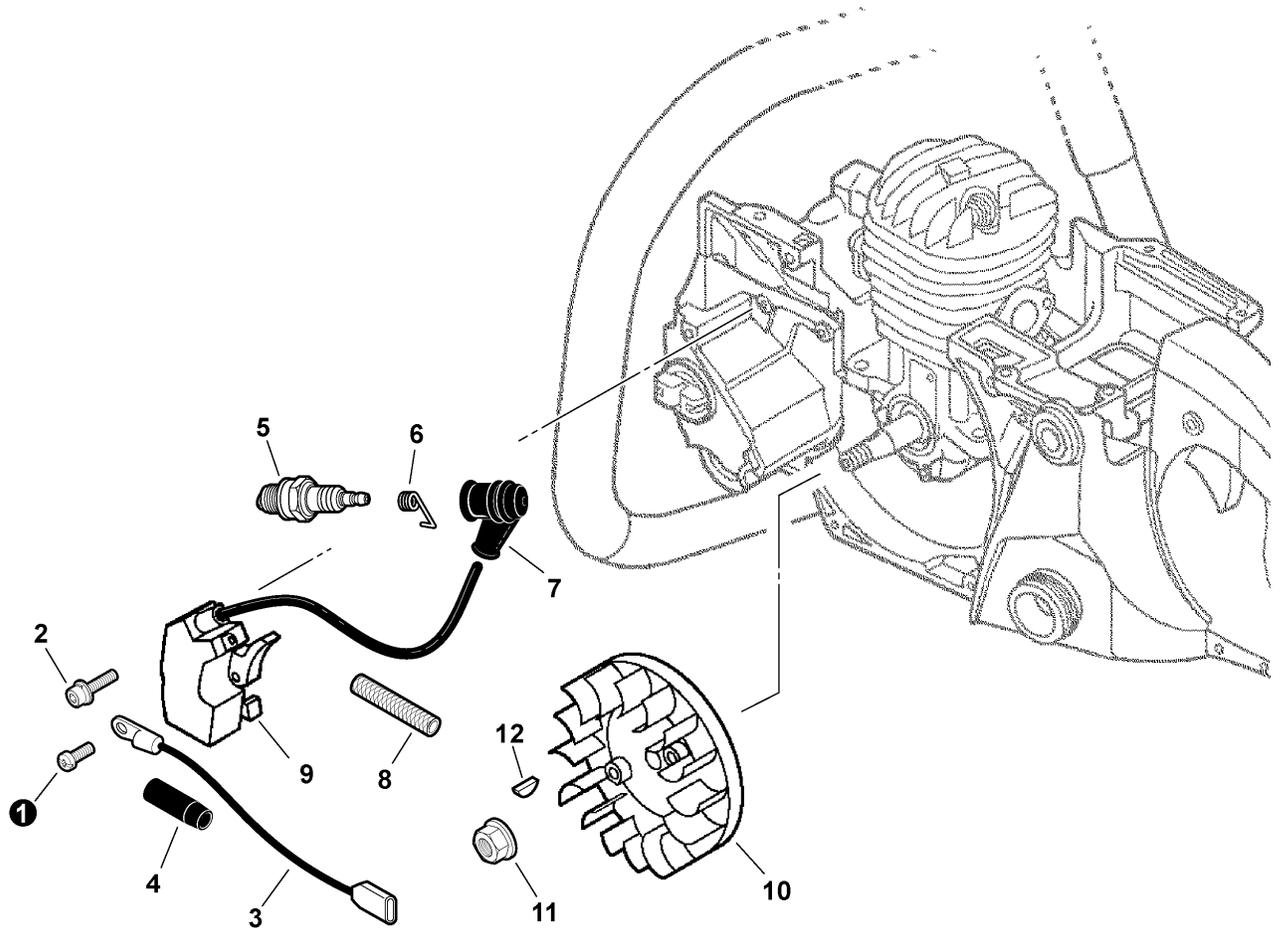


015 0018 000

❶	90023805018	4	SCREW - 5X18	TORNILLO - 5X18
2	P021013482	1	STARTER ASSY - GRAY	CONJUNTO DE ARRANCADOR - GRIS
3	+ 17722737930	1	GUIDE, ROPE	GUÍA, CUERDA
4	+ 90029603014	1	SCREW - 3X14	TORNILLO - 3X14
5	+ 17722835431	1	GRIP, STARTER	AGARRE, ARRANCADOR
6	+ 17722035430	1	SPRING, REWIND	RESORTE, REBOBINADO
7	+ 17722135430	1	PLATE, STARTER	PLACA, RESORTE
8	+ A506000100	1	REEL, ROPE	CARRETE, CUERDA
9	+ 17722619830	1	ROPE, STARTER - 3.5X960 <sup>(1)</sup>	CUERDA, ARRANCADOR - 3.5X960 <sup>(1)</sup>
10	+ 17721402830	1	WASHER - 5	ARANDELA - 5
11	+ 90023805012	1	SCREW - 5X12	TORNILLO - 5X12
12	V203000090	2	SCREW - 5X14	TORNILLO - 5X14
13	90060300005	2	WASHER - 5	ARANDELA - 5
14	17724704630	2	SPACER	ESPACIADOR
15	17721819830	2	PAWL, STARTER	TRINQUETE, ARRANCADOR
16	17723435430	2	SPRING, RETURN	RESORTE, RETORNO
17	A172000062	1	COVER, FAN	CUBIERTA, VENTILADOR

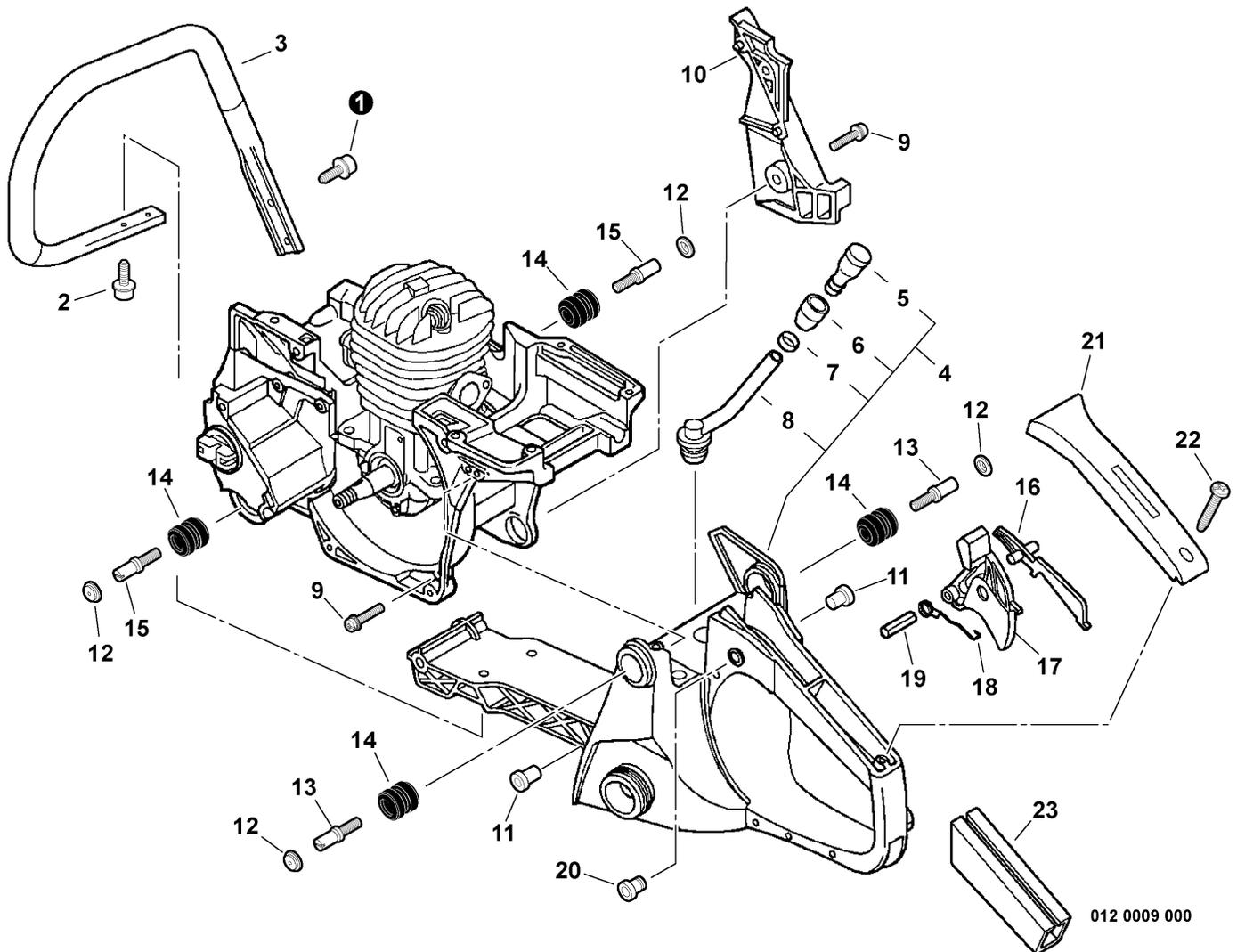
(FOOTNOTE) 1 - RePower BULK OPTION: 99944445000

(NOTA DEL PIE) 1 - OPCIÓN A GRANEL de la RePower: 99944445000



018 0016 000

1	90022004006	1	SCREW - 4X6	TORNILLO - 4X6
2	90016204030	2	SCREW - 4X30	TORNILLO - 4X30
3	16201038332	1	LEAD - GROUND	CABLE - DE TIERRA
4	C483000000	1	BOOT, CONNECTOR	FUNDA, CONECTOR
5	15901019830	1	SPARK PLUG -- BPM-8Y	BUJÍA -- BPM-8Y
6	A426000010	1	TERMINAL, SPARK PLUG CAP	TERMINAL, CAPUCHÓN DE BUJÍA
7	A427000013	1	CAP, SPARK PLUG	TAPA, BUJÍA
8	V475002390	1	SLEEVE, INSULATOR	MANGUITO, AISLANTE
9	A411000182	1	COIL, IGNITION	BOBINA, IGNICIÓN
10	A409000080	1	FLYWHEEL	VOLANTE
11	90051500008	1	NUT - 8 -- FLANGE	TUERCA, DE BRIDA - 8
12	10014239130	1	KEY	CHAVETA

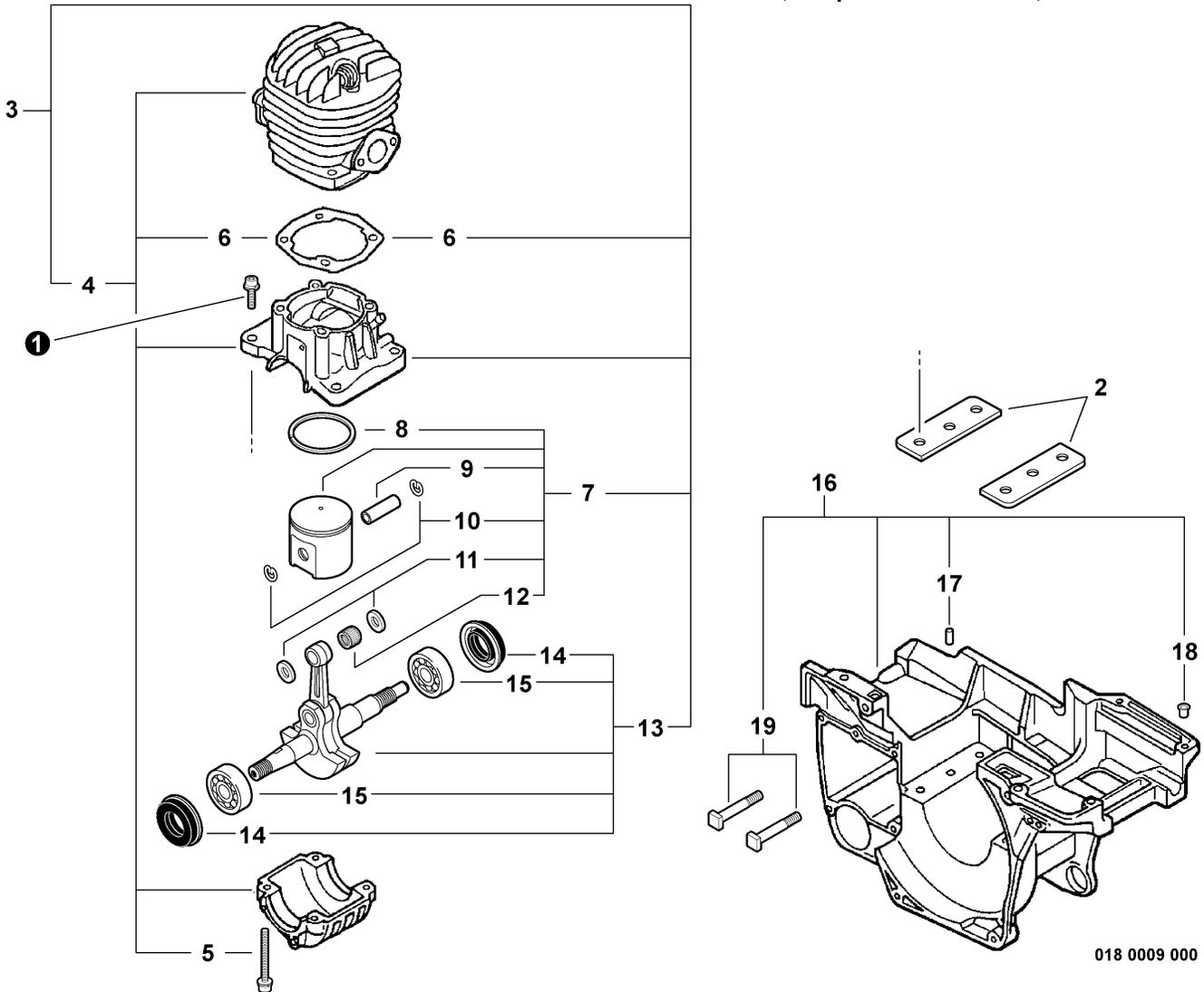


012 0009 000

①	9114505020	2	SCREW - 5X20 -- TAPPING	TORNILLO - 5X20 - AUTOROSCANTE
2	9114505016	2	SCREW - 5X16	TORNILLO - 5X16
3	C400000011	1	HANDLE - FRONT	MANGO - DELANTERO
4	P021012503	1	REAR HANDLE ASSY	CONJUNTO DE MANGO TRASERO
5	+ A356000031	1	VENT, FUEL TANK	RESPIRADERO, TANQUE DE COMBUSTIBLE
6	+ 13132840630	1	COVER, VENT	CUBIERTA, RESPIRADERO
7	+ V490001230	1	CLIP - 6.5	GANCHO - 6.5
8	+ 13130056431	1	VENT, FUEL TANK	RESPIRADERO, TANQUE DE COMBUSTIBLE
9	90023805016	3	SCREW - 5X16	TORNILLO - 5X16
10	C3000000321	1	COVER	CUBIERTA
11	10091038330	2	CUSHION	COJÍN
12	10091838330	4	CAP, CUSHION	TAPA, COJÍN
13	10091532530	2	SCREW	TORNILLO
14	10092138330	4	CUSHION	COJÍN
15	10091533930	2	SCREW	TORNILLO
16	C460000072	1	LOCKOUT, THROTTLE	TRABADO, ACELERADOR
17	C450000212	1	TRIGGER, THROTTLE	GATILLO, ACELERADOR
18	V452000260	1	SPRING, TRIGGER	RESORTE, GATILLO
19	90034540030	1	PIN, SPRING - 4X30	PASADOR, DE RESORTE - 4X30
20	V162000040	1	PLUG	TAPÓN
21	35115535430	1	COVER, HANDLE	CUBIERTA, MANGO
22	90025304014	1	SCREW - 4X14	TORNILLO - 4X14
23	35111119830	1	GRIP, HANDLE	AGARRE, MANGO



<b>1</b>	90022304016	2	SCREW - 4X16	TORNILLO - 4X16
2	P021011291	1	AUTO-OILER KIT	KIT DE BOMBA DE ACEITE
3	+ C022000030	1	AUTO-OILER ASSY	CONJUNTO DE BOMBA DE ACEITE
4	+ 12312715030	1	RING, RETAINING	ANILLO, RETÉN
5	+ 43701638330	1	NEEDLE, ADJUST	AGUJA, AJUSTE
6	+ 43702937330	1	WASHER	ARANDELA
7	+ 43701537330	1	SPRING	RESORTE
8	+ 43706238330	1	CAP, OIL PUMP	TAPA, BOMBA DE ACEITE
9	+ 43702437330	1	PLUNGER ASSY	CONJUNTO DE ÉMBOLO
10	+ 43701938330	1	SPRING, PLUNGER	RESORTE, ÉMBOLO
11	+ V356000352	1	COLLAR	ESPACIADOR
12	+ V652000030	1	GEAR, WORM	ENGRANAJE, TORNILLO SIN FIN
13	+ V308000030	1	WASHER - 11	ARANDELA - 11
14	17531038330	1	SEAL, DUST	SELLO, ANTI-POLVO
15	43722938331	1	PIPE, OIL	TUBO, ACEITE
16	V490001230	1	CLIP - 6.5	GANCHO - 6.5
17	43721038330	1	PIPE, OIL	TUBO, ACEITE
18	13211512330	1	GROMMET	ANILLO DE GOMA
19	43620514730	1	FILTER, OIL	FILTRO DE ACEITE
20	P021012550	1	OIL TANK ASSY	CONJUNTO DE TANQUE DE ACEITE
21	+ 43601938330	1	GASKET, OIL TANK	JUNTA, TANQUE DE ACEITE
22	+ 90016304016	3	SCREW - 4X16	TORNILLO - 4X16
23	+ 43611413930	1	VALVE, CHECK	VÁLVULA DE RETENCION
24	+ 43601838330	1	COLLAR	ESPACIADOR
25	P021007630	1	CAP ASSY	CONJUNTO DE TAPA
26	+ A365000050	1	CONNECTOR, CAP	CONECTOR, TAPA
27	+ 90072100025	1	O-RING - 25	ANILLO O - 25

**Motosierra**
**Engine, Short Block -- SB1094, Engine Cover  
Motor, Bloque Corto -- SB1094, Cubierta del Motor**


018 0009 000

①	90016205022	4	SCREW - 5X22	TORNILLO - 5X25
2	V150001740	2	PLATE	PLACA
3	SB1094	1	SHORT BLOCK -- SB1094(1)	BLOQUE CORTO -- SB1094(1)
4	+ P021012420	1	CRANKCASE KIT	KIT DE CÁRTER
5	+ 90016205055	4	SCREW - 5X55	TORNILLO - 5X50
6	+ V100000131	1	GASKET, CYLINDER	JUNTA, CILINDRO
7	+ P021016160	1	PISTON KIT	KIT DE PISTÓN
8	+ 10001138930	1	RING, PISTON	ANILLO, PISTÓN
9	+ 10001335430	1	PIN, PISTON	PASADOR, PISTÓN
10	+ 10001503931	2	RING, RETAINING	ANILLO, RETÉN
11	+ 10001419730	2	SPACER, PISTON	ESPACIADOR, PISTÓN
12	+ 10001235430	1	BEARING, NEEDLE	COJINETE, DE AGUJAS
13	+ P021012440	1	CRANKSHAFT ASSY	CONJUNTO DE CIGÜEÑAL
14	+ V505000011	2	SEAL, OIL - 12	SELLO, ACEITE - 12
15	+ 9403536201	2	BEARING, BALL - 6201	COJINETE DE BOLAS
16	P021012470	1	ENGINE COVER ASSY	CONJUNTO DE CUBIERTA DEL MOTOR
17	+ V622000020	2	PIN, LOCATING	PASADOR DE POSICIONAMIENTO
18	+ 43601838330	2	COLLAR	ESPACIADOR
19	+ 43301119831	2	STUD, GUIDE BAR	PRISIONERO, BARRA GUÍA

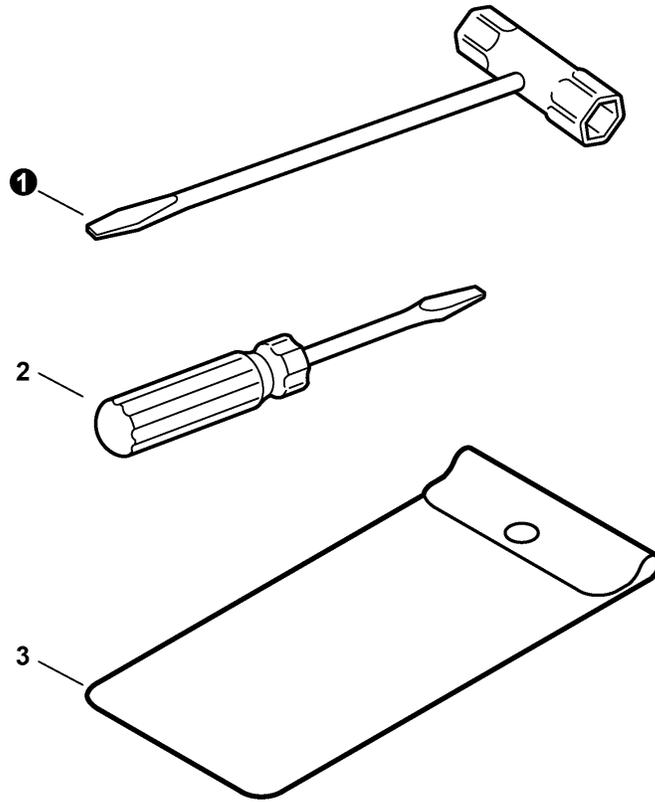
(FOOTNOTE) 1 - RePower OPTION

(NOTA DEL PIE) 1 - OPCIÓN de la RePower



100 0165 000

❶	89034539230	1	LABEL - CAUTION	ETIQUETA - PRECAUCIÓN
❷	X502000340	1	LABEL - ECHO	ETIQUETA - ECHO
❸	X503008450	1	LABEL - MODEL -- CS-450	ETIQUETA - MODELO -- CS-450
❹	X524001900	1	LABEL - PURGE PUMP	ETIQUETA - PURGA DE LA BOMBA
❺	89015739130	1	LABEL - STOP	ETIQUETA - PARADA
❻	X502000780	1	LABEL - ECHO	ETIQUETA - ECHO



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1	X602000080	1	T-WRENCH - 13X19mm	LLAVE ENT - 13X19mm
2	89581100130	1	SCREWDRIVER	DESTORNILLADOR
3	89851039130	1	BAG, TOOL	BOLSA DE HERRAMIENTAS

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