



Accessories for ECHO products can be found at:

Los accesorios para los productos ECHO se pueden encontrar en:

<http://www.echo-usa.com/Products/Accessories>

#### OPTIONAL ACCESSORIES &

##### ATTACHMENTS:

|                      |             |
|----------------------|-------------|
| Chain Saw Carry Bag  | 103942147   |
| 12-20" Scabbard      | 99988801595 |
| ToughChest-20 Case   | 99988801210 |
| Chain Sharpening Kit | 99988800724 |

##### SAFETY EQUIPMENT

|                       |             |
|-----------------------|-------------|
| Hearing Protection    | 99988801520 |
| Helmet System         | 99988801500 |
| Chaps - 36" Apron     | 99988801300 |
| Chaps - 40" Apron     | 99988801301 |
| Chaps - 36" Full Wrap | 99988801302 |
| Chaps - 40" Full Wrap | 99988801303 |

##### ACCESORIOS OPCIONALES

|                            |             |
|----------------------------|-------------|
| Bolso de transporte        | 103942147   |
| Funda 30-50.8cm            | 99988801595 |
| ToughChest-20 estuche      | 99988801210 |
| Kit de afilado para cadena | 99988800724 |

##### EQUIPO DE SEGURIDAD

|                            |             |
|----------------------------|-------------|
| Protección de los oídos    | 99988801520 |
| Casco de seguridad         | 99988801500 |
| Chaparreras - Mandil 91cm  | 99988801300 |
| Chaparreras - Mandil 102cm | 99988801301 |
| Chaparreras 91cm           | 99988801302 |
| Chaparreras 102cm          | 99988801303 |

## PARTS CATALOG LISTA DE PIEZAS

### CS-590 Chainsaw CS-590 Motosierra



**59.8 cc**

**SERIAL NUMBER**  
NÚMERO DE SERIE

**C69015001001 - C69015999999**

## ECHO, INCORPORATED

400 Oakwood Road, Lake Zurich, Illinois 60047

[WWW.ECHO-USA.COM](http://WWW.ECHO-USA.COM)

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P/N 99922205092  
REVISED 09/26/25

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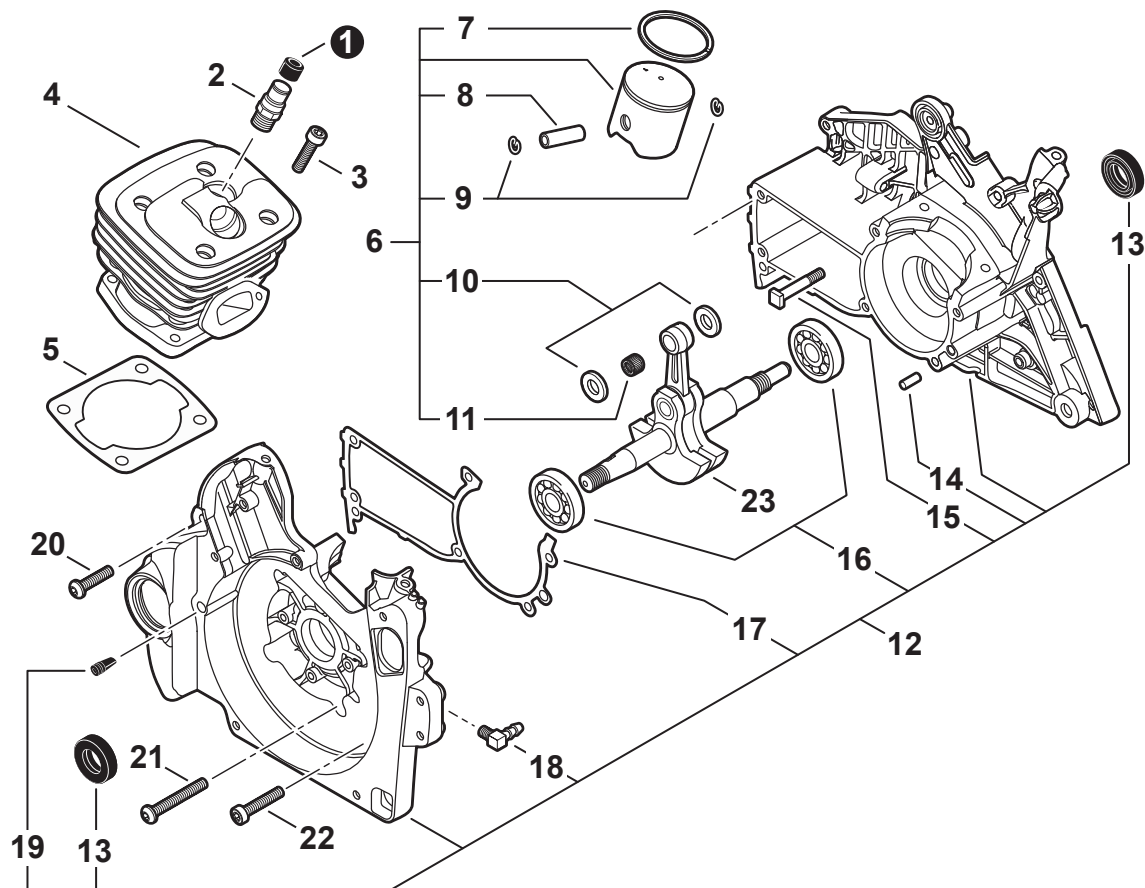


**CS-590**

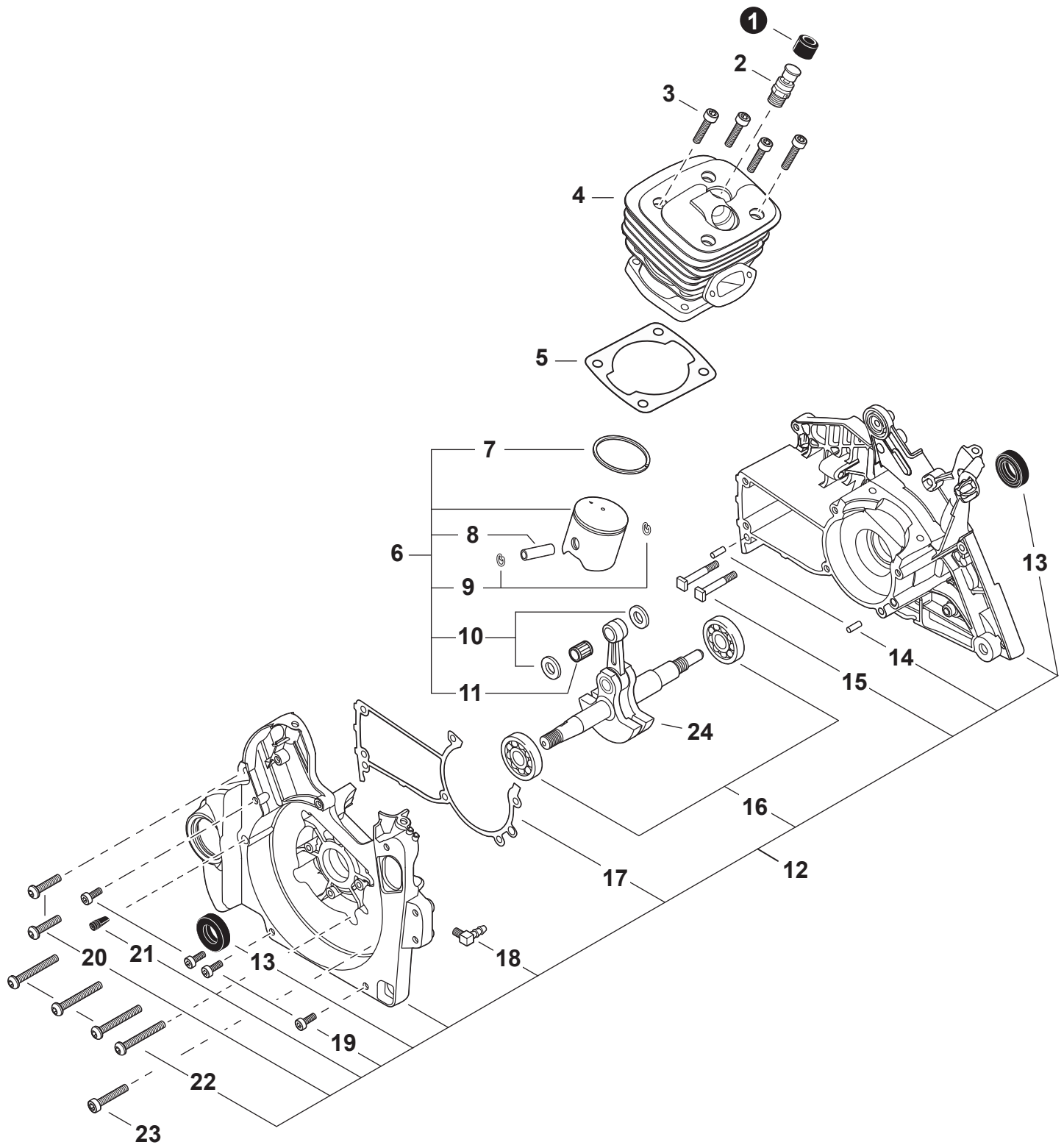
Chainsaw / Motosierra

|                                                             |           |
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| <b>Engine S/N C69015093270 - C69015999999</b> .....         | <b>4</b>  |
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| <b>Engine S/N C69015093270 - C69015999999</b> .....         | <b>5</b>  |
| Motor S/N C69015093270 - C69015999999                       |           |
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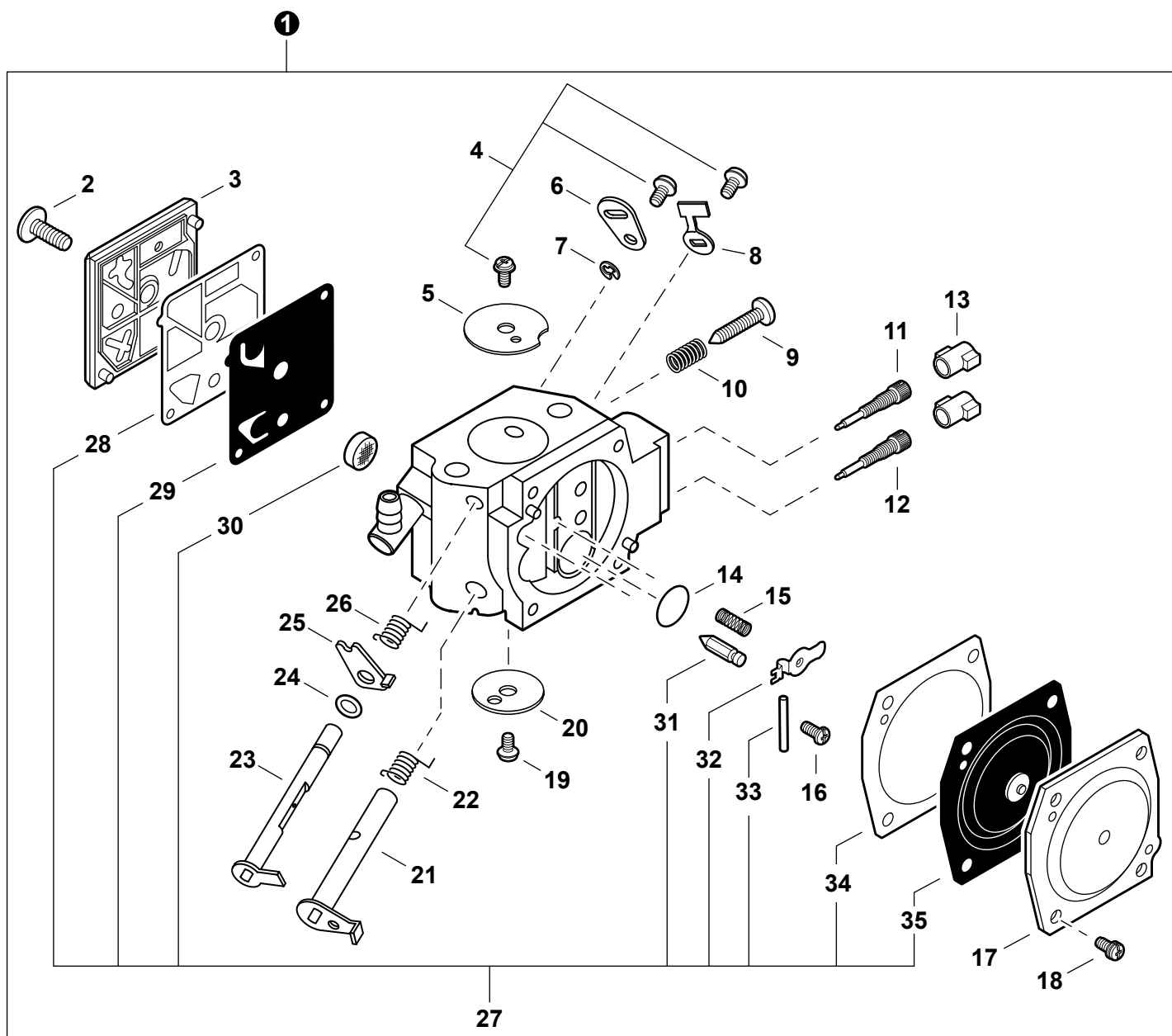
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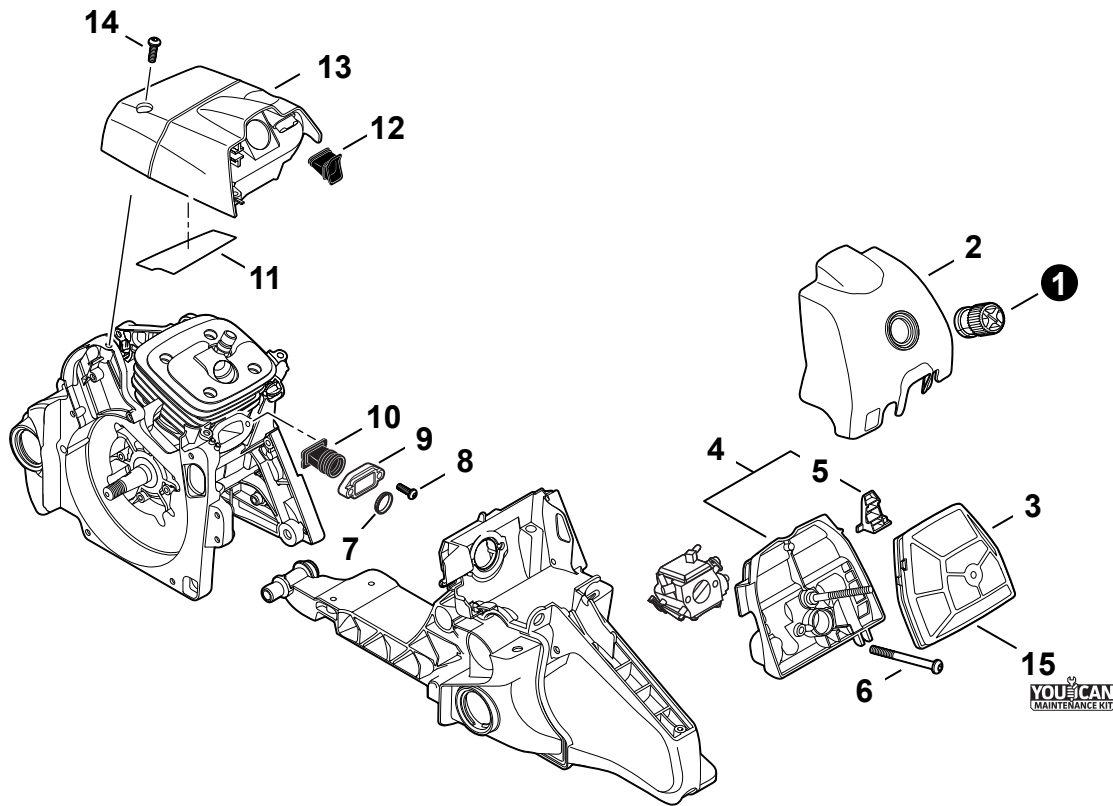
| NO. | PART NUMBER       | QTY. | DESCRIPTION               | DESCRIPCIÓN                      |
|-----|-------------------|------|---------------------------|----------------------------------|
| 1   | V141000090        | 1    | COVER, DUST               | CUBIERTA ANTIPOLVO               |
| 2   | A014000110        | 1    | VALVE ASSY, DECOMPRESSION | MONTAJE DE VÁLVULA PURGA         |
| 3   | V805000220        | 4    | BOLT, TORX 5x25           | PERNO TORX 5x25                  |
| 4   | A130002041        | 1    | CYLINDER                  | CILINDRO                         |
| 5   | V100000270        | 1    | GASKET, CYLINDER          | EMPAQUETADURA DE CILINDRO        |
| 6   | <b>P021038790</b> | 1    | <b>PISTON KIT</b>         | <b>JUEGO DE PISTÓN</b>           |
| 7   | A101000210        | 1    | +RING, PISTON             | +ANILLO DEL PISTÓN               |
| 8   | V609000010        | 1    | +PIN, PISTON              | +PASADOR DEL PISTÓN              |
| 9   | V580000030        | 2    | +RING, SNAP 11            | +ANILLO RETENEDOR 11             |
| 10  | V308000040        | 2    | +WASHER, THRUST 11        | +ARANDELA DE EMPUJE 11           |
| 11  | V556000000        | 1    | +BEARING, NEEDLE 11       | +COJINETE DE AGUJAS 11           |
| 12  | <b>P021043312</b> | 1    | <b>CRANKCASE SET</b>      | <b>JUEGO DE CÁRTER</b>           |
| 13  | V508000100        | 2    | +SEAL, OIL 15             | +SELLO DE ACEITE 15              |
| 14  | 90033050100       | 2    | +PIN, LOCATING 5x10       | +PASADOR DE POSICIONAMIENTO 5x10 |
| 15  | 43301119831       | 2    | +STUD, GUIDE BAR 8        | +PERNO PRISIONERO 8              |
| 16  | 9403646202        | 2    | +BEARING, BALL 6202       | +COJINETE DE BOLAS 6202          |
| 17  | V102000060        | 1    | +GASKET, CRANKCASE        | +EMPAQUETADURA DE CÁRTER         |
| 18  | 43723914730       | 1    | +CONNECTOR, PIPE          | +CONECTOR DE TUBO                |
| 19  | 43611413930       | 1    | +VENT ASSY                | +VÁLVULA DE RESPIRADERO          |
| 20  | V805000010        | 2    | BOLT, TORX 5x20           | PERNO TORX 5x20                  |
| 21  | V805000020        | 4    | BOLT, TORX 5x35           | PERNO TORX 5x35                  |
| 22  | V805000170        | 1    | BOLT, TORX 5x25           | PERNO TORX 5x25                  |
| 23  | A011001270        | 1    | CRANKSHAFT ASSY           | MONTAJE DE CIGÜEÑAL              |



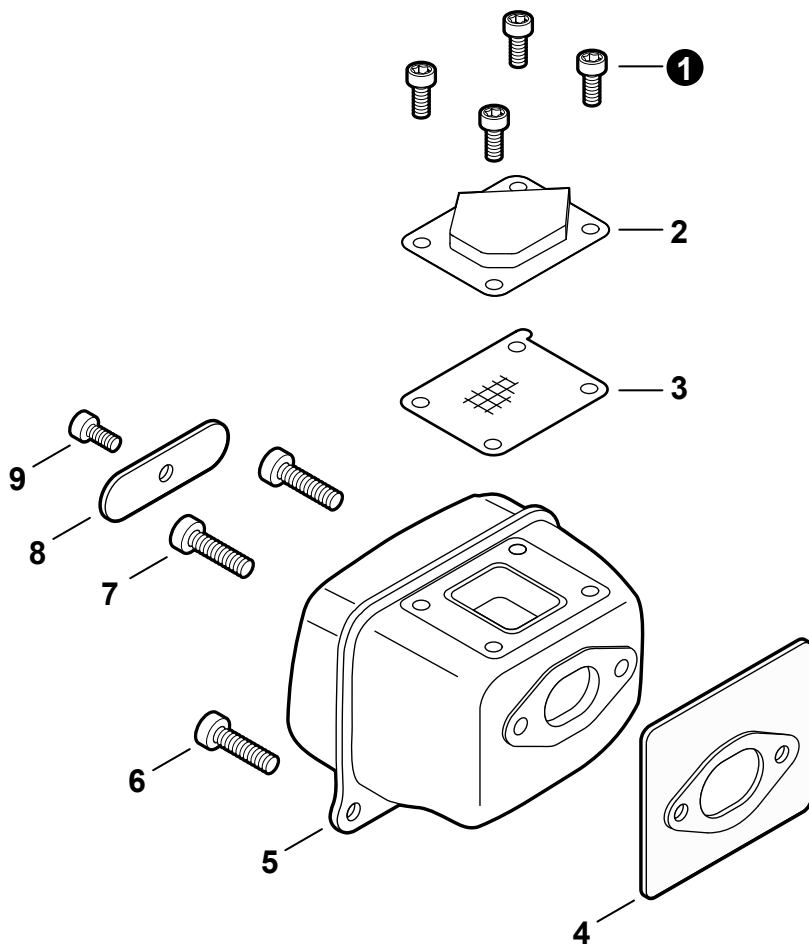
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|-----------|-------------------|----------|---------------------------|----------------------------------|
| 1         | V141000090        | 1        | COVER, DUST               | CUBIERTA ANTIPOLVO               |
| 2         | A014000110        | 1        | VALVE ASSY, DECOMPRESSION | MONTAJE DE VÁLVULA PURGA         |
| 3         | V805000220        | 4        | BOLT, TORX 5x25           | PERNO TORX 5x25                  |
| 4         | A130002041        | 1        | CYLINDER                  | CILINDRO                         |
| 5         | V100000270        | 1        | GASKET, CYLINDER          | EMPAQUETADURA DE CILINDRO        |
| <b>6</b>  | <b>P021038790</b> | <b>1</b> | <b>PISTON KIT</b>         | <b>JUEGO DE PISTÓN</b>           |
| 7         | A101000210        | 1        | +RING, PISTON             | +ANILLO DEL PISTÓN               |
| 8         | V609000010        | 1        | +PIN, PISTON              | +PASADOR DEL PISTÓN              |
| 9         | V580000030        | 2        | +RING, SNAP 11            | +ANILLO RETENEDOR 11             |
| 10        | V308000040        | 2        | +WASHER, THRUST 11        | +ARANDELA DE EMPUJE 11           |
| 11        | V556000000        | 1        | +BEARING, NEEDLE 11       | +COJINETE DE AGUJAS 11           |
| <b>12</b> | <b>P200000980</b> | <b>1</b> | <b>CRANKCASE SET</b>      | <b>JUEGO DE CÁRTER</b>           |
| 13        | V508000100        | 2        | +SEAL, OIL 15             | +SELLO DE ACEITE 15              |
| 14        | 90033050100       | 2        | +PIN, LOCATING 5x10       | +PASADOR DE POSICIONAMIENTO 5x10 |
| 15        | 43301119831       | 2        | +STUD, GUIDE BAR 8        | +PERNO PRISIONERO 8              |
| 16        | 9403646202        | 2        | +BEARING, BALL 6202       | +COJINETE DE BOLAS 6202          |
| 17        | V102000060        | 1        | +GASKET, CRANKCASE        | +EMPAQUETADURA DE CÁRTER         |
| 18        | 43723914730       | 1        | +CONNECTOR, PIPE          | +CONECTOR DE TUBO                |
| 19        | V805000160        | 4        | +BOLT, TORX 5x20          | +PERNO TORX 5x20                 |
| 20        | V805000010        | 2        | +BOLT, TORX 5x20          | +PERNO TORX 5x20                 |
| 21        | 43611413930       | 1        | +VENT ASSY                | +VÁLVULA DE RESPIRADERO          |
| 22        | V805000020        | 4        | +BOLT, TORX 5x35          | +PERNO TORX 5x35                 |
| 23        | V805000170        | 1        | BOLT, TORX 5x25           | PERNO TORX 5x25                  |
| 24        | A011001270        | 1        | CRANKSHAFT ASSY           | MONTAJE DE CIGÜEÑAL              |



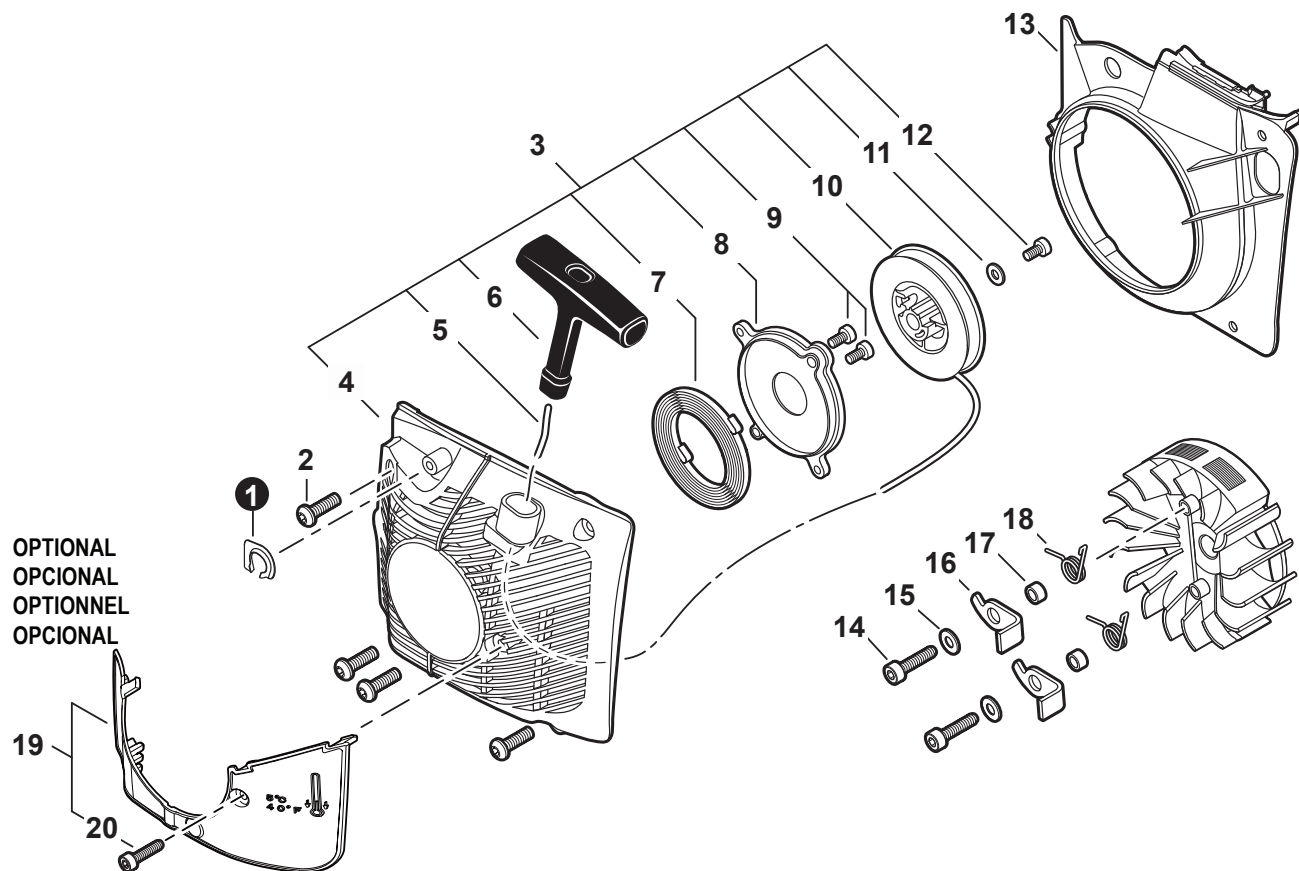
| NO. | PART NUMBER | QTY. | DESCRIPTION                  | DESCRIPCIÓN                                |
|-----|-------------|------|------------------------------|--------------------------------------------|
| 1   | A021001662  | 1    | CARBURETOR HDA-268B          | CARBURADOR HDA-268B                        |
| 2   | 12311016130 | 1    | +SCREW                       | +TORNILLO                                  |
| 3   | P003006440  | 1    | +COVER, FUEL PUMP            | +TAPA DE LA BOMBA DE COMBUSTIBLE           |
| 4   | 12311438830 | 3    | +SCREW                       | +TORNILLO                                  |
| 5   | 12311616130 | 1    | +VALVE, CHOKE                | +VÁLVULA ESTRANGULADOR                     |
| 6   | P003002300  | 1    | +LEVER, CHOKE                | +PALANCA DE ESTRANGULADOR                  |
| 7   | 12312715030 | 1    | +E-RING                      | +RETENEDOR TIPO "E"                        |
| 8   | 12315630830 | 1    | +STOP, THROTTLE              | +ALTO DEL ACELERADOR                       |
| 9   | 12313404260 | 1    | +SCREW, IDLE ADJUST          | +TORNILLO PARA AJUSTAR EL RALENTI          |
| 10  | 12313304260 | 1    | +SPRING, IDLE ADJUST         | +RESORTE PARA AJUSTAR EL RALENTÍ           |
| 11  | 12312032631 | 1    | +NEEDLE, HIGH SPEED          | +AGUJA DE REGULACION ALTA (H)              |
| 12  | 12311802261 | 1    | +NEEDLE, MIXTURE             | +AGUJA DE REGULACION                       |
| 13  | P003000010  | 2    | +CAP, LIMITER                | +PROTECTOR DE TORNILLO                     |
| 14  | 12314610631 | 1    | +PLUG, WELCH                 | +TAPÓN WELCH                               |
| 15  | 12312232630 | 1    | +SPRING                      | +RESORTE                                   |
| 16  | P003005400  | 1    | +SCREW                       | +TORNILLO                                  |
| 17  | 12314217330 | 1    | +COVER, METERING DIAPHRAGM   | +TAPA DE DIAFRAGMA DE MEDICIÓN             |
| 18  | 12313002960 | 4    | +SCREW                       | +TORNILLO                                  |
| 19  | P003002380  | 1    | +SCREW                       | +TORNILLO                                  |
| 20  | 12313216130 | 1    | +VALVE, THROTTLE             | +VÁLVULA DEL ACELERADOR                    |
| 21  | P003002280  | 1    | +SHAFT, THROTTLE             | +EJE DEL ACELERADOR                        |
| 22  | P003000560  | 1    | +SPRING, THROTTLE RETURN     | +RESORTE DEL ACELERADOR                    |
| 23  | P003002290  | 1    | +SHAFT, CHOKE                | +EJE DEL ESTRANGULADOR                     |
| 24  | 12314926030 | 1    | +WASHER                      | +ARANDELA                                  |
| 25  | P003000620  | 1    | +LEVER, FAST IDLE            | +PALANCA DE RALENTÍ RÁPIDO                 |
| 26  | P003000610  | 1    | +SPRING, CHOKE RETURN        | +RESORTE RETORNADOR ESTRANGULADOR          |
| 27  | P033000000  | 1    | +REPAIR KIT                  | +JUEGO DE REPARACIÓN                       |
| 28  |             | 1    | ++GASKET, FUEL PUMP          | ++EMPAQUETADURA DE LA BOMBA DE COMBUSTIBLE |
| 29  |             | 1    | ++DIAPHRAGM, FUEL PUMP       | ++DIAFRAGMA DE LA BOMBA DE COMBUSTIBLE     |
| 30  |             | 1    | ++SCREEN, FUEL INLET         | ++MALLA FILTRADORA                         |
| 31  |             | 1    | ++VALVE, INLET NEEDLE        | ++VÁLVULA REGULADORA                       |
| 32  |             | 1    | ++LEVER, METERING            | ++PALANCA DE MEDICIÓN                      |
| 33  |             | 1    | ++PIN, METERING LEVER        | ++PASADOR DE PALANCA DE MEDICIÓN           |
| 34  |             | 1    | ++GASKET, METERING DIAPHRAGM | ++EMPAQUETADURA DE DIAFRAGMA DE MEDICIÓN   |
| 35  |             | 1    | ++DIAPHRAGM, METERING        | ++DIAFRAGMA DE MEDICIÓN                    |



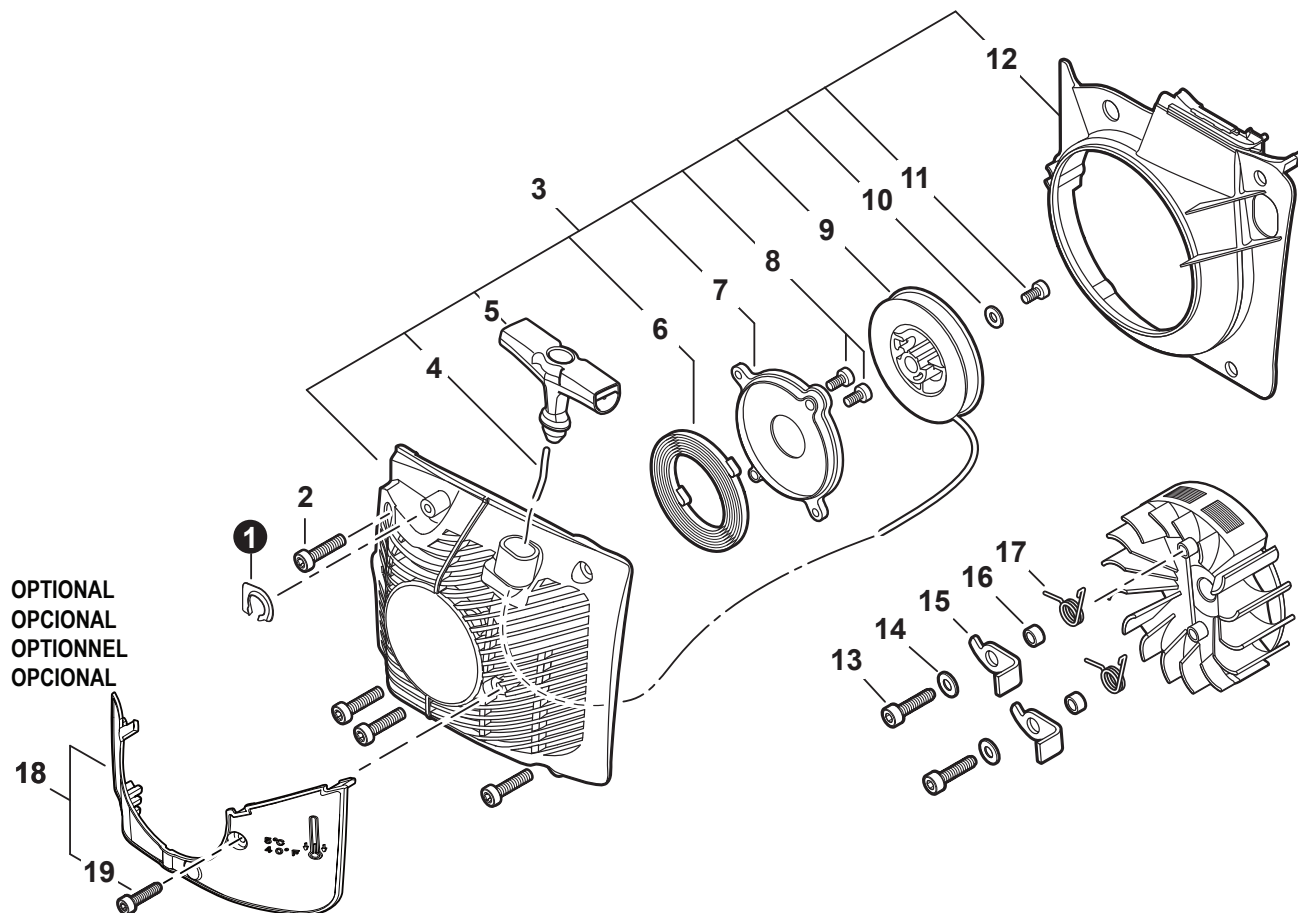
| NO. | PART NUMBER       | QTY.     | DESCRIPTION                  | DESCRIPCIÓN                              |
|-----|-------------------|----------|------------------------------|------------------------------------------|
| 1   | A235000201        | 1        | KNOB, AIR FILTER COVER       | PERILLA DE CUBIERTA DEL FILTRO DE AIRE   |
| 2   | A232000472        | 1        | COVER, AIR FILTER            | CUBIERTA DEL FILTRO DE AIRE              |
| 3   | P021016372        | 1        | FILTER ASSY, AIR             | MONTAJE DE FILTRO DE AIRE                |
| 4   | <b>P021016023</b> | <b>1</b> | <b>CASE, AIR FILTER</b>      | <b>CAJA DEL FILTRO DE AIRE</b>           |
| 5   | A219000000        | 1        | +SHUTTER, AIR                | +OBTURADOR DE AIRE                       |
| 6   | V805000080        | 2        | BOLT, TORX 5x50              | PERNO TORX 5x50                          |
| 7   | V360000060        | 1        | COLLAR 18.6x20.4x4           | COLLAR 18.6x20.4x4                       |
| 8   | V805000000        | 2        | BOLT, TORX 5x16              | PERNO TORX 5x16                          |
| 9   | A206000010        | 1        | HOLDER, BELLOWS              | SOPORTE DE FUELLE                        |
| 10  | A202000081        | 1        | BELLOWS, INTAKE              | FUELLE DE ADMISIÓN                       |
| 11  | V341000140        | 1        | SHIELD, HEAT 75x32x0.15      | PROTECTOR TÉRMICO 75x32x0.15             |
| 12  | A239000070        | 1        | PIPE, INTAKE                 | TUBO DE ADMISIÓN                         |
| 13  | A160001081        | 1        | COVER, ENGINE                | CUBIERTA DE MOTOR                        |
| 14  | V805000000        | 3        | BOLT, TORX 5x16              | PERNO TORX 5x16                          |
| 15  | <b>90167Y</b>     | <b>1</b> | <b>TUNE-UP KIT - YOUCAN™</b> | <b>JUEGO DE PUESTA A PUNTO - YOUCAN™</b> |



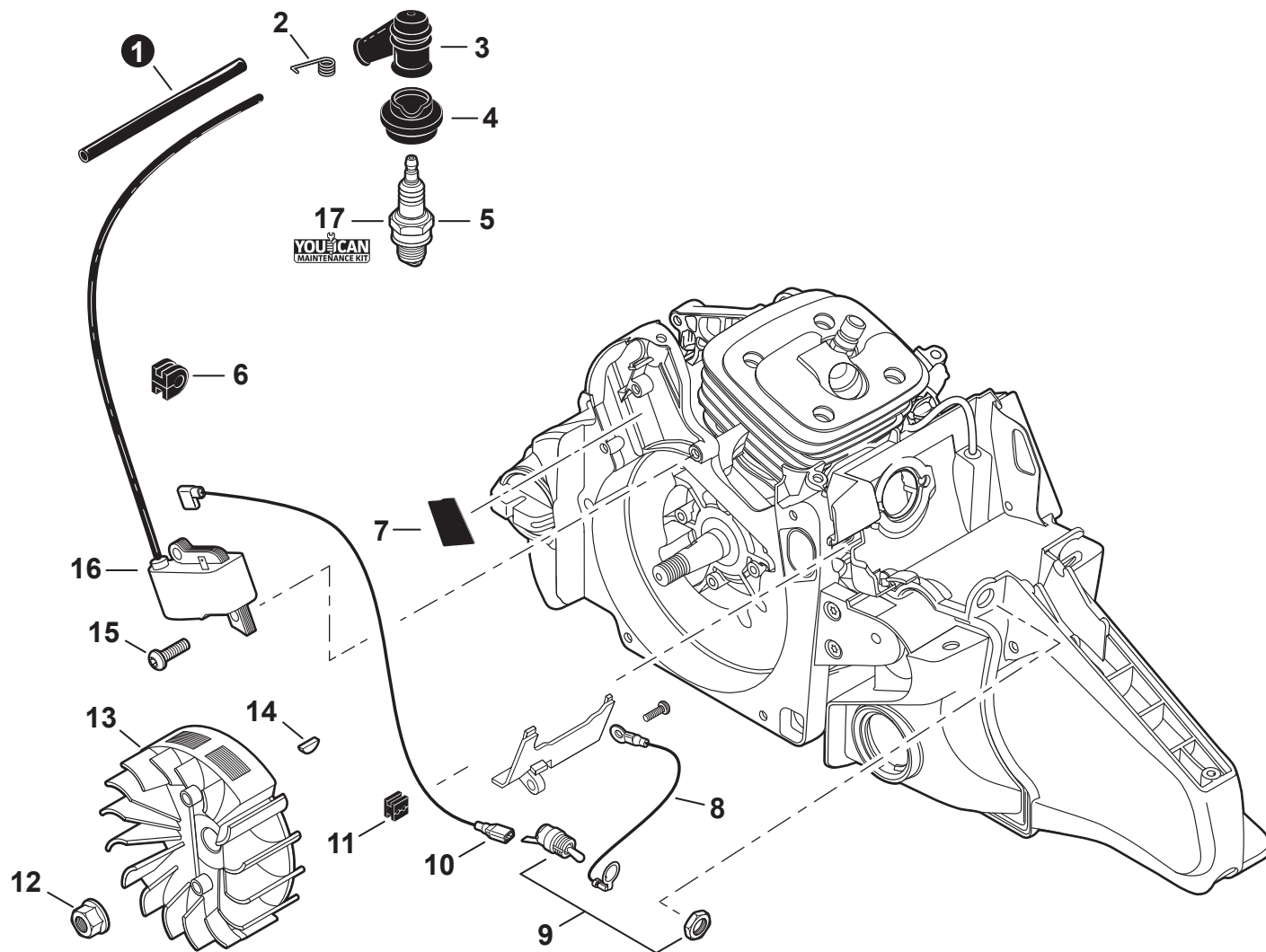
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|-----|-------------|------|------------------------|-------------------------|
| 1   | V804000030  | 4    | BOLT, TORX 4x8         | PERNO TORX 4x8          |
| 2   | A031000020  | 1    | GUIDE, EXHAUST         | GUÍA DE ESCAPE          |
| 3   | A310000100  | 1    | SCREEN, SPARK ARRESTER | SUPRESOR DE CHISPAS     |
| 4   | V104002150  | 1    | GASKET, EXHAUST        | EMPAQUETADURA DE ESCAPE |
| 5   | A300001571  | 1    | MUFFLER                | SILENCIADOR             |
| 6   | V855000000  | 2    | BOLT, TORX 5x20        | PERNO TORX 5x20         |
| 7   | V805000210  | 2    | BOLT, TORX 5x20        | PERNO TORX 5x20         |
| 8   | A301000030  | 1    | PLATE, MUFFLER         | PLACA DEL SILENCIADOR   |
| 9   | V804000030  | 1    | BOLT, TORX 4x8         | PERNO TORX 4x8          |



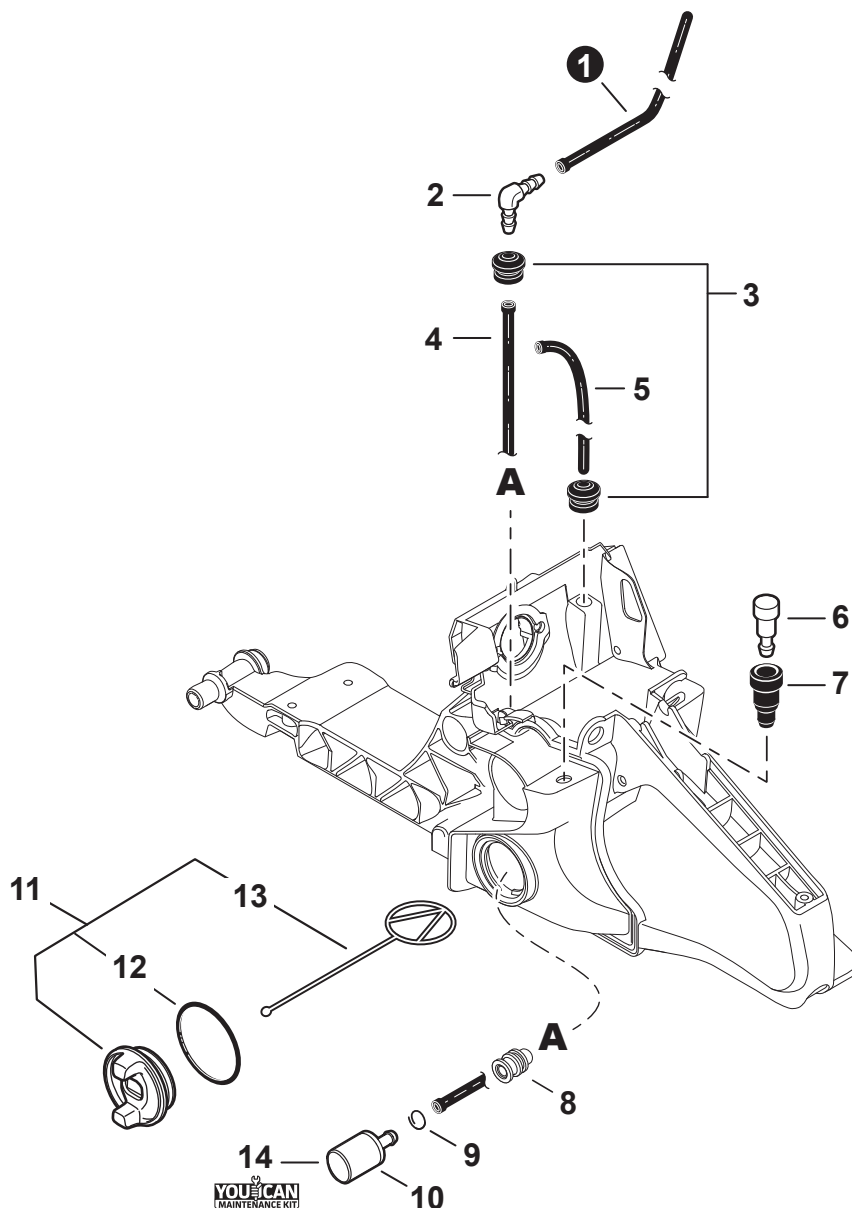
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|-----|-------------------|----------|-----------------------------|---------------------------------------------|
| 1   | V150003800        | 1        | PLATE, EYE                  | PLACA                                       |
| 2   | V805000010        | 4        | BOLT, TORX 5x20             | PERNO TORX 5x20                             |
| 3   | <b>P021041832</b> | <b>1</b> | <b>STARTER ASSY, RECOIL</b> | <b>MONTAJE DE ARRANCADOR AUTORRETRÁCTIL</b> |
| 4   | P021047600        | 1        | +CASE, STARTER              | +CAJA DE ARRANQUE                           |
| 5   | A509000460        | 1        | +ROPE, STARTER 4x950        | +CUERDA DEL ARRANCADOR 4x950                |
| 6   | A511000072        | 1        | +GRIP, STARTER              | +AGARRE DEL ARRANCADOR                      |
| 7   | 17722035430       | 1        | +SPRING, RECOIL             | +RESORTE RECULAR                            |
| 8   | A503000032        | 1        | +PLATE, STARTER             | +PLACA DEL ARRANCADOR                       |
| 9   | V804000000        | 2        | +BOLT, TORX 4x12            | +PERNO TORX 4x12                            |
| 10  | A506000112        | 1        | +REEL, ROPE                 | +CARRETE DE CUERDA                          |
| 11  | 17721402830       | 1        | +WASHER 5.2x16x1.0          | +ARANDELA 5.2x16x1.0                        |
| 12  | V805000130        | 1        | +BOLT, TORX 5x10            | +PERNO TORX 5x10                            |
| 13  | A172000843        | 1        | COVER, FAN                  | CUBIERTA DE VENTILADOR                      |
| 14  | V835000000        | 2        | BOLT, TORX 5x16             | PERNO TORX 5x16                             |
| 15  | 90060300005       | 2        | WASHER 5.5x12x0.8           | ARANDELA 5.5x12x0.8                         |
| 16  | 17721819830       | 2        | PAWL, STARTER               | TRINQUETE                                   |
| 17  | 17724704630       | 2        | SPACER 5.2x8x2.1            | ESPACIADOR 5.2x8x2.1                        |
| 18  | 17723435430       | 2        | SPRING, TORSION             | RESORTE DE TORSIÓN                          |
| 19  | P021045730        | 1        | SHIELD KIT - SNOW           | KIT DE PROTECTOR DE NIEVE                   |
| 20  | V804000000        | 1        | +BOLT, TORX 4x12            | +PERNO TORX 4x12                            |



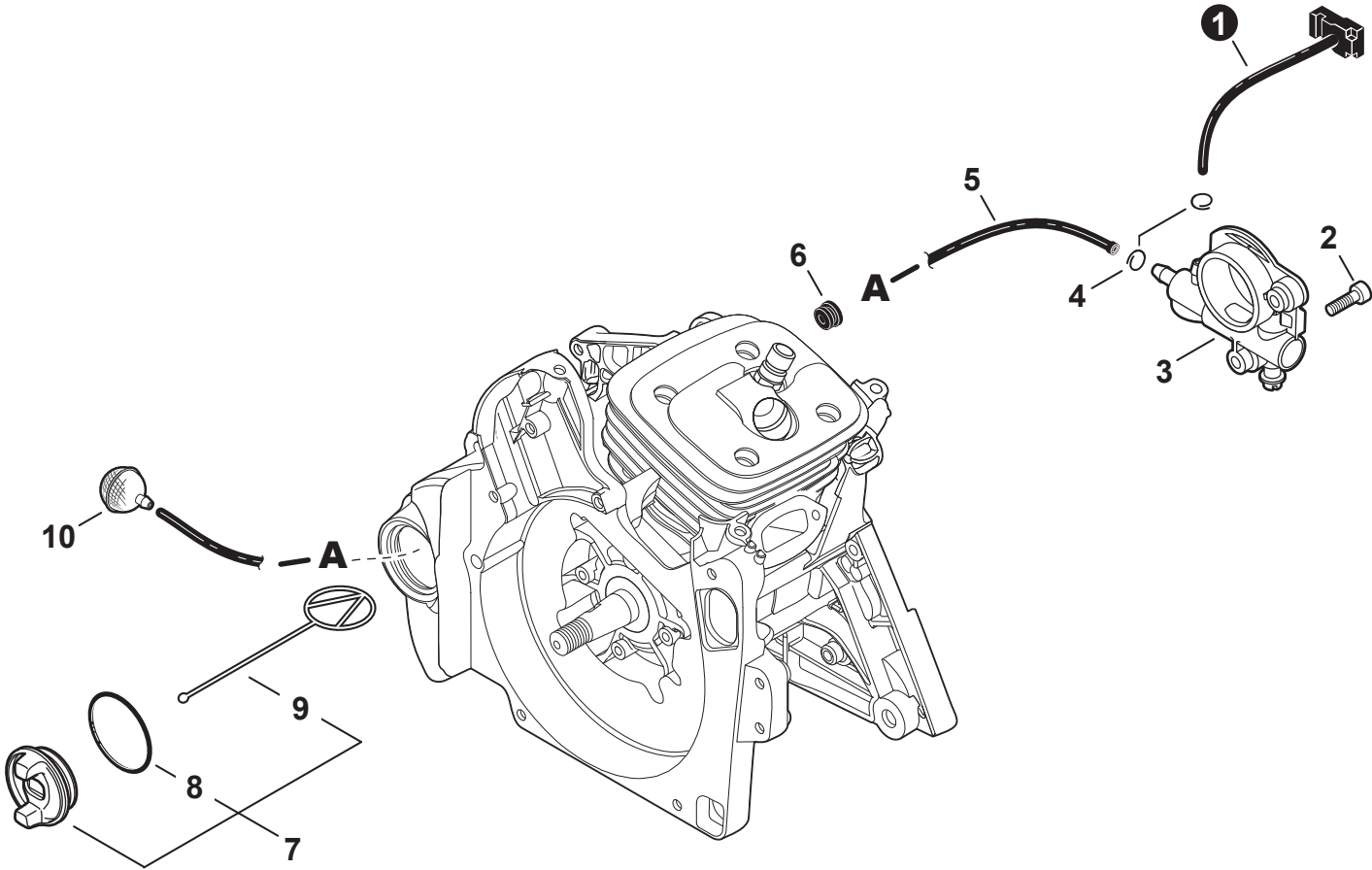
| NO. | PART NUMBER       | QTY. | DESCRIPTION                 | DESCRIPCIÓN                                 |
|-----|-------------------|------|-----------------------------|---------------------------------------------|
| 1   | V150003800        | 1    | PLATE, EYE                  | PLACA                                       |
| 2   | V805000160        | 4    | BOLT, TORX 5x20             | PERNO TORX 5x20                             |
| 3   | <b>P200001010</b> | 1    | <b>STARTER ASSY, RECOIL</b> | <b>MONTAJE DE ARRANCADOR AUTORRETRÁCTIL</b> |
| 4   | A509000460        | 1    | +ROPE, STARTER 4x950        | +CUERDA DEL ARRANCADOR 4x950                |
| 5   | A511000300        | 1    | +GRIP, STARTER              | +AGARRE DEL ARRANCADOR                      |
| 6   | 17722035430       | 1    | +SPRING, RECOIL             | +RESORTE RECULAR                            |
| 7   | A503000032        | 1    | +PLATE, STARTER             | +PLACA DEL ARRANCADOR                       |
| 8   | V804000000        | 2    | +BOLT, TORX 4x12            | +PERNO TORX 4x12                            |
| 9   | A506000112        | 1    | +REEL, ROPE                 | +CARRETE DE CUERDA                          |
| 10  | 17721402830       | 1    | +WASHER 5.2x16x1.0          | +ARANDELA 5.2x16x1.0                        |
| 11  | V805000130        | 1    | +BOLT, TORX 5x10            | +PERNO TORX 5x10                            |
| 12  | A172000843        | 1    | +COVER, FAN                 | +CUBIERTA DE VENTILADOR                     |
| 13  | V835000000        | 2    | BOLT, TORX 5x16             | PERNO TORX 5x16                             |
| 14  | 90060300005       | 2    | WASHER 5.5x12x0.8           | ARANDELA 5.5x12x0.8                         |
| 15  | 17721819830       | 2    | PAWL, STARTER               | TRINQUETE                                   |
| 16  | 17724704630       | 2    | SPACER 5.2x8x2.1            | ESPACIADOR 5.2x8x2.1                        |
| 17  | 17723435430       | 2    | SPRING, TORSION             | RESORTE DE TORSIÓN                          |
| 18  | P021045730        | 1    | SHIELD KIT - SNOW           | KIT DE PROTECTOR DE NIEVE                   |
| 19  | V804000000        | 1    | +BOLT, TORX 4x12            | +PERNO TORX 4x12                            |



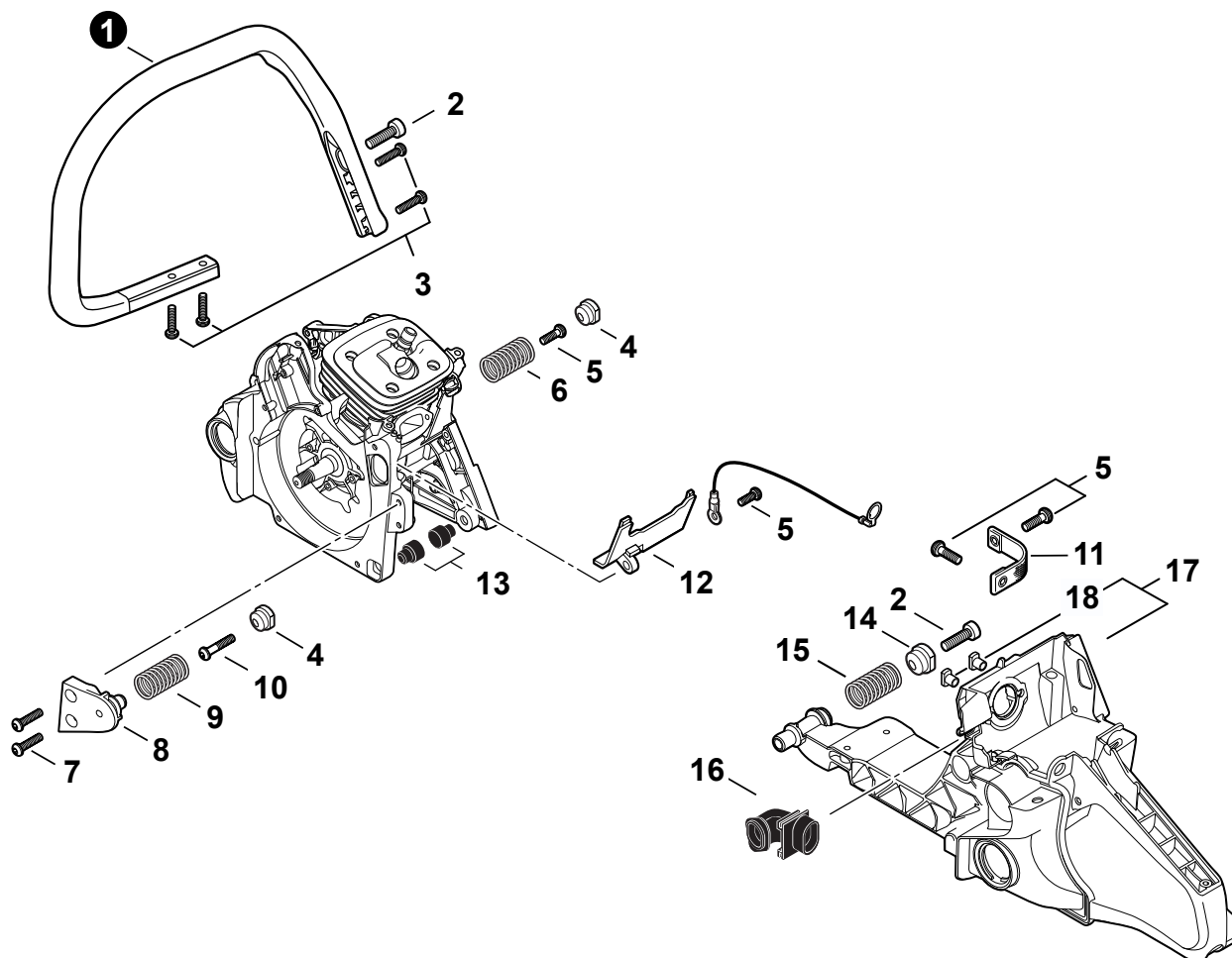
| NO. | PART NUMBER | QTY. | DESCRIPTION                  | DESCRIPCIÓN                       |
|-----|-------------|------|------------------------------|-----------------------------------|
| 1   | V475004130  | 1    | TUBE, IGNITION COIL 6x7.2x70 | TUBO BOBINA DE ENCENDIDO 6x7.2x70 |
| 2   | A426000010  | 1    | TERMINAL, SPARK PLUG         | TERMINAL DE BUJÍA                 |
| 3   | A427000013  | 1    | CAP, SPARK PLUG              | TAPA DE BUJÍA                     |
| 4   | A429000040  | 1    | SEAL, SPARK PLUG             | SELLO DE BUJÍA                    |
| 5   | A425000000  | 1    | SPARK PLUG - BPMR8Y          | BUJÍA - BPMR8Y                    |
| 6   | 15611004920 | 1    | GROMMET                      | OJAL                              |
| 7   | V376001780  | 1    | CUSHION                      | AMORTIGUADOR                      |
| 8   | V485001101  | 1    | LEAD - GROUND L= 170         | CABLE DE TIERRA L= 170            |
| 9   | A440001190  | 1    | SWITCH, ON-OFF               | INTERRUPTOR DE ENCENDIDO-APAGADO  |
| 10  | V485001091  | 1    | LEAD - IGNITION L= 280       | CABLE DE ENCENDIDO L= 280         |
| 11  | 15011404920 | 1    | GROMMET, LEAD                | OJAL DE CABLE CONDUCTOR           |
| 12  | 90051500008 | 1    | NUT, FLANGE M8               | TUERCA-BRIDA M8                   |
| 13  | A409000360  | 1    | FLYWHEEL                     | VOLANTE                           |
| 14  | 10014230830 | 1    | KEY, WOODRUFF                | CHAVETA WOODRUFF                  |
| 15  | V805000000  | 2    | BOLT, TORX 5x16              | PERNO TORX 5x16                   |
| 16  | A411001340  | 1    | COIL, IGNITION               | BOBINA DE ENCENDIDO               |
| 17  | 90167Y      | 1    | TUNE-UP KIT - YOUCAN™        | JUEGO DE PUESTA A PUNTO - YOUCAN™ |



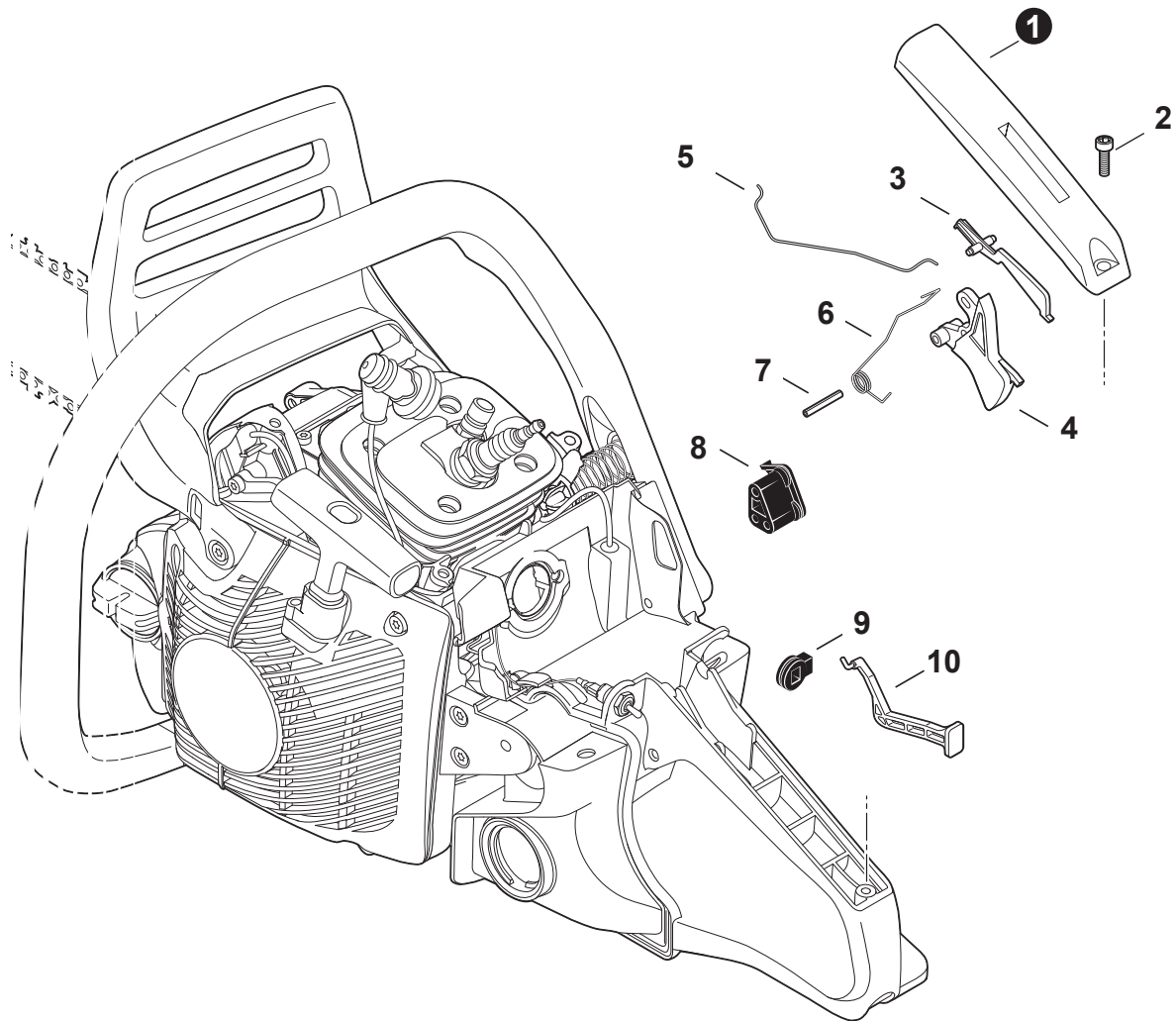
| NO. | PART NUMBER       | QTY.     | DESCRIPTION                   | DESCRIPCIÓN                               |
|-----|-------------------|----------|-------------------------------|-------------------------------------------|
| 1   | V471003861        | 1        | PIPE, FUEL 3x6x135            | TUBO DE COMBUSTIBLE 3x6x135               |
| 2   | V186000500        | 1        | CONNECTOR, PIPE               | CONECTOR DE TUBO                          |
| 3   | 13211501462       | 2        | GROMMET                       | OJAL                                      |
| 4   | V471000601        | 1        | PIPE, FUEL 3x5x120 BLACK      | TUBO DE COMBUSTIBLE 3x5x120 NEGRO         |
| 5   | 13011030831       | 1        | PIPE, IMPULSE 3x6(8)x160      | TUBO DE IMPULSO 3x6(8)x160                |
| 6   | 13130056431       | 1        | VENT ASSY                     | VÁLVULA DE RESPIRADERO                    |
| 7   | A359000001        | 1        | GROMMET, VENT                 | OJAL DE VÁLVULA                           |
| 8   | A413000190        | 1        | BOOT                          | BOTA                                      |
| 9   | V490001240        | 1        | CLIP 6                        | SUJETADOR 6                               |
| 10  | A369000460        | 1        | FILTER, FUEL                  | FILTRO DE COMBUSTIBLE                     |
| 11  | <b>P100004891</b> | <b>1</b> | <b>CAP ASSY, FUEL</b>         | <b>MONTAJE DE TAPA DE COMBUSTIBLE</b>     |
| 12  | V581000600        | 1        | +O-RING 29                    | +JUNTA TÓRICA 29                          |
| 13  | A365000050        | 1        | +CONNECTOR, CAP L= 60 MM      | +CONECTOR DE TAPA L= 60 MM                |
| 14  | <b>90167Y</b>     | <b>1</b> | <b>TUNE-UP KIT - YOU CAN™</b> | <b>JUEGO DE PUESTA A PUNTO - YOU CAN™</b> |



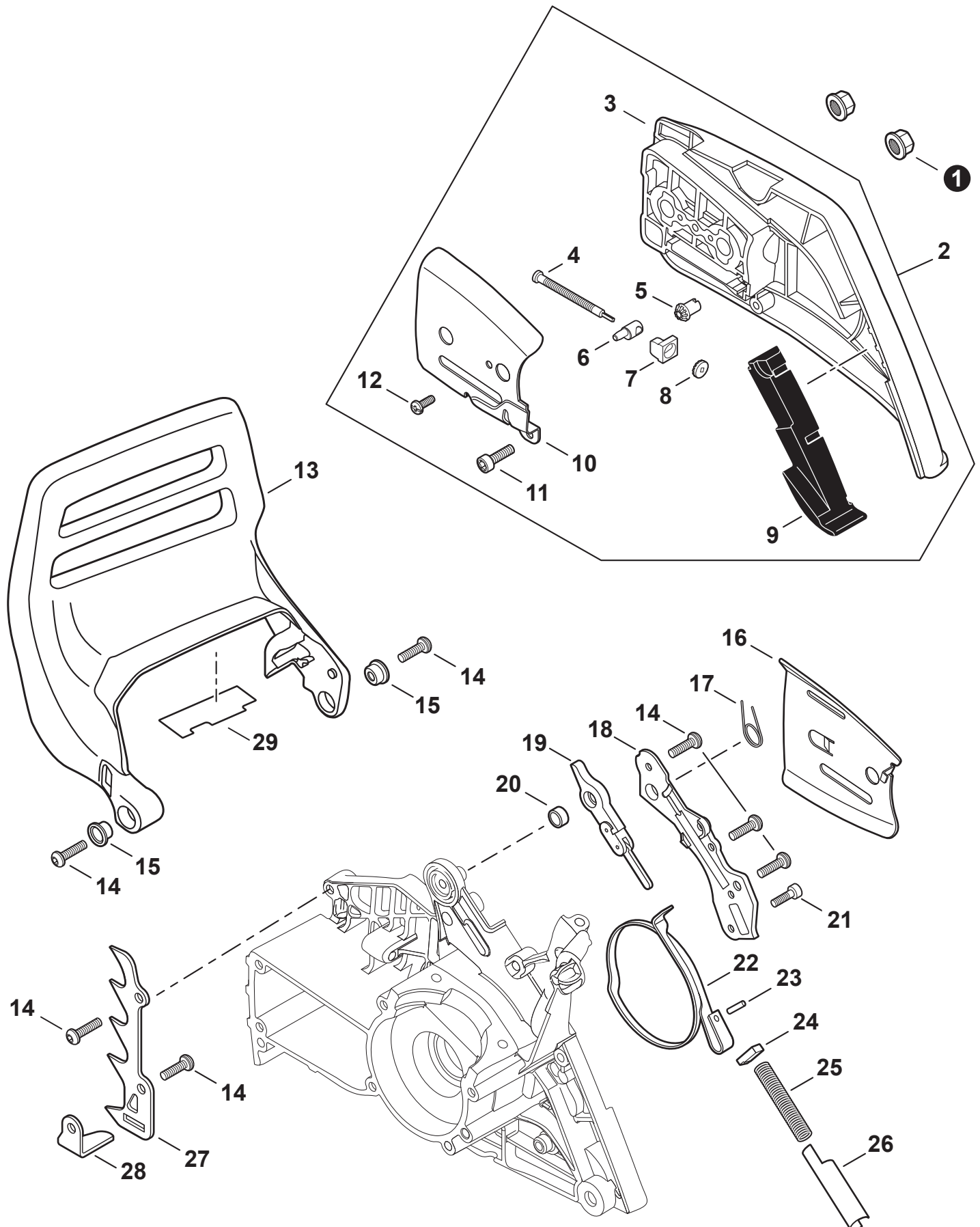
| NO. | PART NUMBER       | QTY.     | DESCRIPTION              | DESCRIPCIÓN                      |
|-----|-------------------|----------|--------------------------|----------------------------------|
| 1   | V470000831        | 1        | PIPE, OIL                | TUBO DE ACEITE                   |
| 2   | V804000000        | 2        | BOLT, TORX 4x12          | PERNO TORX 4x12                  |
| 3   | C022000053        | 1        | AUTO-OILER ASSY          | MONTAJE DE ENGRASADOR AUTOMÁTICO |
| 4   | V490001240        | 2        | CLIP 6                   | SUJETADOR 6                      |
| 5   | 43721030831       | 1        | PIPE 3x6x210 BLACK       | TUBO 3x6x210 NEGRO               |
| 6   | 13211501462       | 1        | GROMMET                  | OJAL                             |
| 7   | <b>P100004881</b> | <b>1</b> | <b>CAP ASSY, OIL</b>     | <b>MONTAJE DE TAPA DE ACEITE</b> |
| 8   | 90072020029       | 1        | +O-RING 29               | +JUNTA TÓRICA 29                 |
| 9   | A365000050        | 1        | +CONNECTOR, CAP L= 60 MM | +CONECTOR DE TAPA L= 60 MM       |
| 10  | 43620514730       | 1        | FILTER, OIL              | FILTRO DE ACEITE                 |



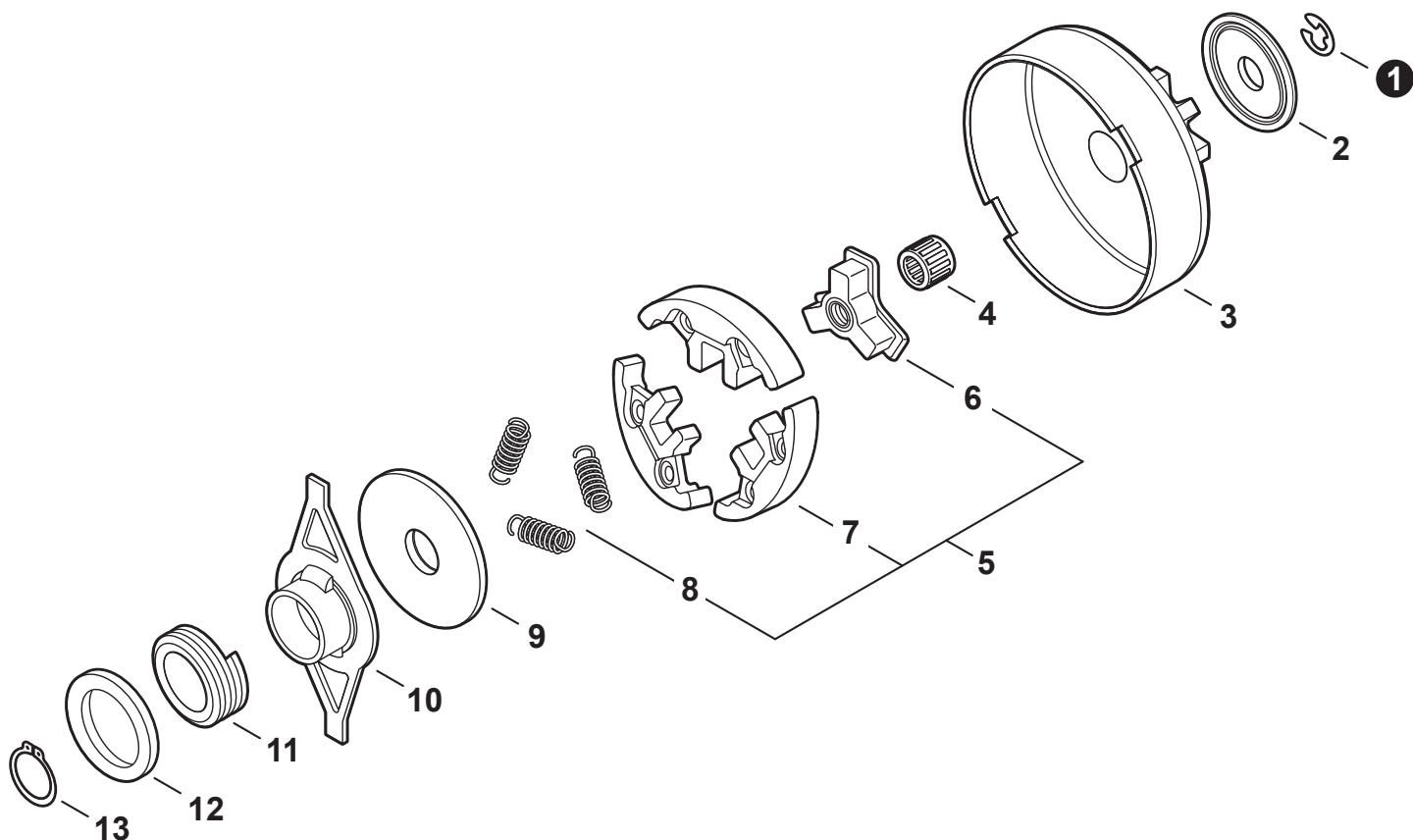
| NO. | PART NUMBER       | QTY. | DESCRIPTION                     | DESCRIPCIÓN                       |
|-----|-------------------|------|---------------------------------|-----------------------------------|
| 1   | C400000551        | 1    | HANDLE, FRONT                   | MANGO DELANTERO                   |
| 2   | V806000000        | 2    | BOLT, TORX 6x20                 | PERNO TORX 6x20                   |
| 3   | V805000010        | 4    | BOLT, TORX 5x20                 | PERNO TORX 5x20                   |
| 4   | V456000080        | 2    | HOLDER, SPRING 14.4             | RETENEDOR DE RESORTE 14.4         |
| 5   | V805000000        | 4    | BOLT, TORX 5x16                 | PERNO TORX 5x16                   |
| 6   | V450000730        | 1    | SPRING, COMPRESSION 17x38.4x2.6 | RESORTE DE COMPRESIÓN 17x38.4x2.6 |
| 7   | V805000010        | 2    | BOLT, TORX 5x20                 | PERNO TORX 5x20                   |
| 8   | V456000090        | 1    | HOLDER, SPRING                  | RETENEDOR DE RESORTE              |
| 9   | V450000760        | 1    | SPRING, COMPRESSION 17x36.7x2.6 | RESORTE DE COMPRESIÓN 17x36.7x2.6 |
| 10  | V805000230        | 1    | BOLT, TORX 5x25                 | PERNO TORX 5x25                   |
| 11  | C617000362        | 1    | STRAP, SAFETY                   | CINTA DE SEGURIDAD                |
| 12  | E106000020        | 1    | GUIDE, AIR                      | GUÍA DE AIRE                      |
| 13  | V420003800        | 2    | CUSHION                         | AMORTIGUADOR                      |
| 14  | V456000101        | 1    | HOLDER, SPRING 17               | RETENEDOR DE RESORTE 17           |
| 15  | V450000771        | 1    | SPRING, COMPRESSION 20x40x3.3   | RESORTE DE COMPRESIÓN 20x40x3.3   |
| 16  | A239000060        | 1    | PIPE, AIR INTAKE                | TUBO DE ADMISIÓN DE AIRE          |
| 17  | <b>C410001252</b> | 1    | <b>HANDLE, REAR</b>             | <b>MANGO TRASERO</b>              |
| 18  | V263000450        | 2    | +NUT M5                         | +TUERCA M5                        |



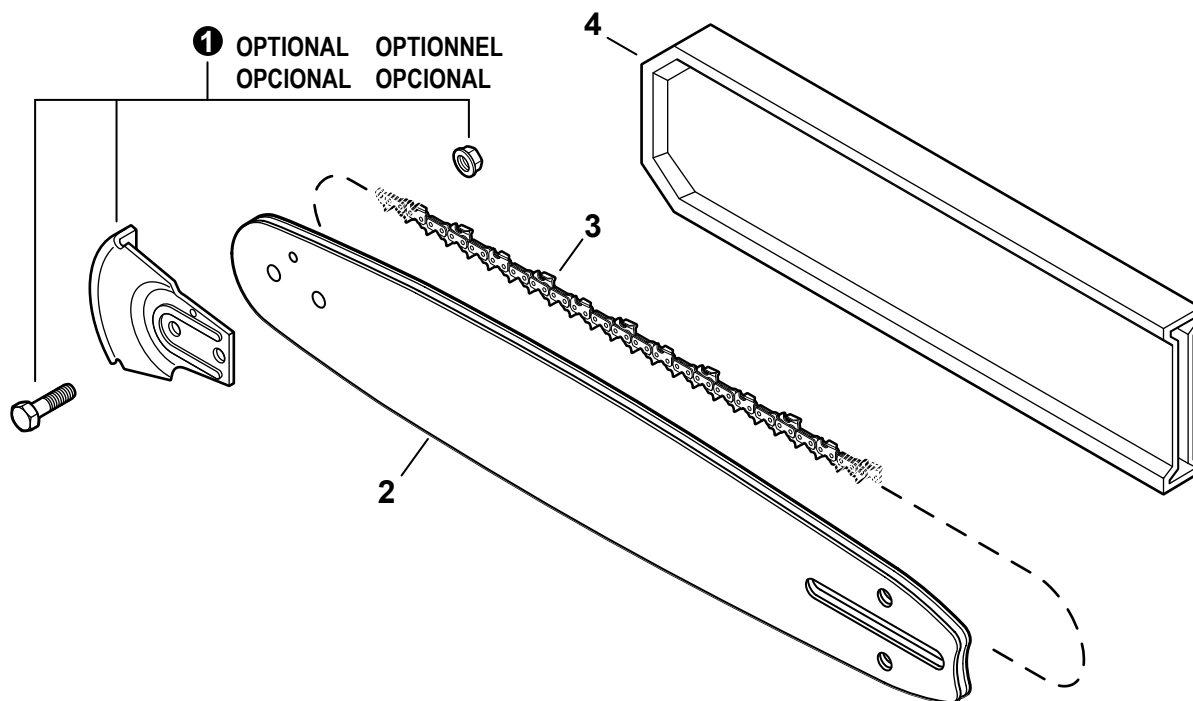
| NO. | PART NUMBER | QTY. | DESCRIPTION             | DESCRIPCIÓN                   |
|-----|-------------|------|-------------------------|-------------------------------|
| 1   | C411000001  | 1    | COVER, HANDLE           | CUBIERTA DE MANGO             |
| 2   | V804000000  | 1    | BOLT, TORX 4x12         | PERNO TORX 4x12               |
| 3   | 17809037930 | 1    | LEVER, THROTTLE LOCKOUT | PALANCA SEGURO DEL ACELERADOR |
| 4   | C450000360  | 1    | TRIGGER, THROTTLE       | GATILLO DEL ACELERADOR        |
| 5   | C454000170  | 1    | ROD, THROTTLE           | VARILLA ACELERADOR            |
| 6   | V452000260  | 1    | SPRING, TORSION         | RESORTE DE TORSIÓN            |
| 7   | 90034540025 | 1    | PIN, SPRING 4x25 SUS    | PASADOR ELÁSTICO 4x25 SUS     |
| 8   | V131000020  | 1    | GROMMET, NEEDLE         | OJAL DE AGUJA                 |
| 9   | V130000030  | 1    | GROMMET, CHOKE          | OJAL ESTRANGULADOR            |
| 10  | A241000172  | 1    | ROD, CHOKE              | VARILLA ESTRANGULADOR         |



| NO. | PART NUMBER       | QTY.     | DESCRIPTION                 | DESCRIPCIÓN                              |
|-----|-------------------|----------|-----------------------------|------------------------------------------|
| 1   | V265000200        | 2        | NUT, FLANGE M8x1.25         | TUERCA-BRIDA M8x1.25                     |
| 2   | <b>P021050780</b> | <b>1</b> | <b>GUARD KIT, SPROCKET</b>  | <b>JUEGO DE PROTECTOR, RUEDA DENTADA</b> |
| 3   | C300000413        | 1        | +GUARD, SPROCKET            | +CUBIERTA DEL PIÑÓN                      |
| 4   | V203002140        | 1        | +SCREW, CHAIN TENSION 63 MM | +TORNILLO DEL TENSOR DE CADENA 63 MM     |
| 5   | V651001040        | 1        | +GEAR, BEVEL                | +ENGRANAJE CÓNICO                        |
| 6   | C309000160        | 1        | +TENSIONER, CHAIN           | +TENSOR DE CADENA                        |
| 7   | V355000800        | 1        | +COLLAR 8                   | +COLLAR 8                                |
| 8   | V651001050        | 1        | +GEAR, BEVEL                | +ENGRANAJE CÓNICO                        |
| 9   | C302000090        | 1        | +CUSHION                    | +AMORTIGUADOR                            |
| 10  | C305000101        | 1        | +PLATE, GUIDE - OUTER       | +PLACA GUÍA - EXTERNO                    |
| 11  | V804000000        | 1        | +BOLT, TORX 4x12            | +PERNO TORX 4x12                         |
| 12  | 90024103006       | 1        | +SCREW 3x6                  | +TORNILLO 3x6                            |
| 13  | C320000183        | 1        | LEVER, BRAKE                | PALANCA DE FRENO                         |
| 14  | V805000000        | 7        | BOLT, TORX 5x16             | PERNO TORX 5x16                          |
| 15  | V356000440        | 2        | COLLAR 10                   | COLLAR 10                                |
| 16  | C305000111        | 1        | PLATE, GUIDE - INNER        | PLACA GUÍA - INTERNA                     |
| 17  | V452000400        | 1        | SPRING, TORSION             | RESORTE DE TORSIÓN                       |
| 18  | C345000283        | 1        | COVER, BRAKE                | CUBIERTA DE FRENO                        |
| 19  | C334000111        | 1        | CONNECTOR, BRAKE            | CONECTOR DE FRENO                        |
| 20  | V356000470        | 1        | SPACER 12x10xT: 1.0         | ESPACIADOR 12x10xT: 1.0                  |
| 21  | V804000000        | 1        | BOLT, TORX 4x12             | PERNO TORX 4x12                          |
| 22  | C328000121        | 1        | BAND, BRAKE                 | BANDA DE FRENO                           |
| 23  | 9305030098        | 1        | PIN, SPRING 3x9.8           | PASADOR ELÁSTICO 3x9.8                   |
| 24  | V376000450        | 1        | GUIDE                       | GUÍA                                     |
| 25  | V450000740        | 1        | SPRING, COMPRESSION 12x70.5 | RESORTE DE COMPRESIÓN 12x70.5            |
| 26  | C603000220        | 1        | PLATE, SIDE                 | PLACA LATERAL                            |
| 27  | C304000280        | 1        | SPIKE, BUMPER               | PARAGOLPES CON PÚAS                      |
| 28  | C310000010        | 1        | CATCHER, CHAIN              | CAPTOR DE CADENA                         |
| 29  | V341000131        | 1        | SHIELD, HEAT 75x27x0.15     | PROTECTOR TÉRMICO 75x27x0.15             |



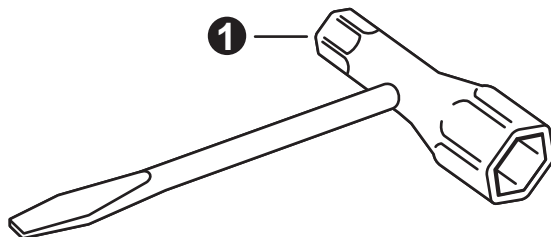
| NO. | PART NUMBER       | QTY.     | DESCRIPTION             | DESCRIPCIÓN                               |
|-----|-------------------|----------|-------------------------|-------------------------------------------|
| 1   | V583000440        | 1        | E-RING 8.1              | RETENEDOR TIPO "E" 8.1                    |
| 2   | V307000510        | 1        | WASHER 10               | ARANDELA 10                               |
| 3   | A556001580        | 1        | DRUM, CLUTCH            | TAMBOR DE EMBRAGUE                        |
| 4   | V555000010        | 1        | BEARING, NEEDLE 10      | COJINETE DE AGUJAS 10                     |
| 5   | <b>A056000221</b> | <b>1</b> | <b>CLUTCH ASSY</b>      | <b>MONTAJE DE EMBRAGUE</b>                |
| 6   | A552000110        | 1        | +HUB, CLUTCH            | +CUBO DEL EMBRAGUE                        |
| 7   | P021007051        | 1        | +CLUTCH SHOE SET (3PCS) | +JUEGO DE ZAPATA DE EMBRAGUE (CANTIDAD 3) |
| 8   | V451000500        | 3        | +SPRING, TENSION        | +RESORTE DE TENSIÓN                       |
| 9   | A551000110        | 1        | PLATE, CLUTCH           | PLACA DE EMBRAGUE                         |
| 10  | V358000090        | 1        | COLLAR 15x19x73         | COLLAR 15x19x73                           |
| 11  | V652000050        | 1        | GEAR, WORM              | ENGRANAJE DE TORNILLO SIN FIN             |
| 12  | V311000090        | 1        | WASHER 15.5x22.5x0.5    | ARANDELA 15.5x22.5x0.5                    |
| 13  | 90070100015       | 1        | RING, RETAINING 15      | ANILLO DE RETENCIÓN 15                    |



| NO. | PART NUMBER | QTY. | DESCRIPTION                              | DESCRIPCIÓN                                      |
|-----|-------------|------|------------------------------------------|--------------------------------------------------|
| 1   | 2893202     | 1    | KICK GUARD™ KIT                          | PROTECTORAS DE PUNTA DE BARRA                    |
| 2   | 18D0AS3864C | 1    | GUIDE BAR, 18"                           | BARRA DE GUÍA 45 CM                              |
| 2   | 20D0AS3870C | 1    | GUIDE BAR, 20"                           | BARRA DE GUÍA 50 CM                              |
| 2   | 24D0PS3881C | 1    | GUIDE BAR, 24"                           | BARRA DE GUÍA 60 CM                              |
| 2   | 24D0AS3884C | 1    | GUIDE BAR, 24"                           | BARRA DE GUÍA 60 CM                              |
| 3   | 72LPX64CQ   | 1    | SAW CHAIN 18"                            | CADENA DE SIERRA 45 CM                           |
| 3   | 72LPX70CQ   | 1    | SAW CHAIN - 20"                          | CADENA DE SIERRA 50 CM                           |
| 3   | 72LPX81CQ   | 1    | SAW CHAIN - 24"                          | CADENA DE SIERRA 60 CM                           |
| 3   | 72LPX84CQ   | 1    | SAW CHAIN - 24", 0.050 GAUGE, 3/8" PITCH | CADENA DE SIERRA 60 CM, CALIBRE 0.050, PASO 3/8" |
| 4   | X490000760  | 1    | SCABBARD 18"                             | FUNDA 45 CM                                      |
| 4   | X490000770  | 1    | SCABBARD 20"                             | FUNDA 50 CM                                      |
| 4   | X490000780  | 1    | SCABBARD 24"                             | FUNDA 60 CM                                      |



| NO. | PART NUMBER | QTY. | DESCRIPTION                     | DESCRIPCIÓN                       |
|-----|-------------|------|---------------------------------|-----------------------------------|
| 1   | X505009490  | 1    | LABEL - CAUTION                 | ETIQUETA DE PRECAUCIÓN            |
| 2   | X503013100  | 1    | LABEL - MODEL CS-590 TIMBERWOLF | ETIQUETA MODELO CS-590 TIMBERWOLF |
| 3   | 89015737330 | 1    | LABEL - STOP                    | ETIQUETA - PARADA                 |
| 4   | X502000900  | 1    | LABEL - RECOIL STARTER          | ETIQUETA ARRANCADOR               |
| 5   | X502000340  | 1    | LABEL - ECHO                    | ETIQUETA ECHO                     |



| NO. | PART NUMBER | QTY. | DESCRIPTION           | DESCRIPCIÓN             |
|-----|-------------|------|-----------------------|-------------------------|
| 1   | X602000080  | 1    | T-WRENCH 13x19 L= 180 | LLAVE EN T 13x19 L= 180 |

## Maintenance Kits

Juegos de mantenimiento

| NO. | PART NUMBER | QTY. | DESCRIPTION           | DESCRIPCIÓN                       |
|-----|-------------|------|-----------------------|-----------------------------------|
| 1   | 90167Y      | 1    | TUNE-UP KIT - YOUCAN™ | JUEGO DE PUESTA A PUNTO - YOUCAN™ |
| 2   | A369000460  | 1    | +FILTER, FUEL         | +FILTRO DE COMBUSTIBLE            |
| 3   | A425000000  | 1    | +SPARK PLUG - BPMR8Y  | +BUJÍA - BPMR8Y                   |
| 4   | P021016372  | 1    | +FILTER ASSY, AIR     | +MONTAJE DE FILTRO DE AIRE        |

## Bulk Pipe

Tubo al por mayor

| NO. | PART NUMBER | QTY. | DESCRIPTION                             | DESCRIPCIÓN                                          |
|-----|-------------|------|-----------------------------------------|------------------------------------------------------|
| 1   | 90014       | 1    | BULK PIPE - 3x5 MM BLACK (4 PIECESx2 M) | TUBO AL POR MAYOR 3x5 MM NEGRO (4 PIEZASx2 M)        |
| 2   | 90015       | 1    | BULK PIPE - 3x6 MM BLACK (4 PIECESx2 M) | TUBO AL POR MAYOR 3x6 MM NEGRO (4 PIEZASx2 M)        |
| 3   | 90016       | 1    | BULK PIPE - 3x7 MM BLACK (4 PIECESx2 M) | TUBO AL POR MAYOR 3x7 MM NEGRO (4 PIEZASx2 M)        |
| 4   | 90017       | 1    | BULK PIPE - 3x6 MM CLEAR (4 PIECESx2 M) | TUBO AL POR MAYOR 3x6 MM TRANSPARENTE (4 PIEZASx2 M) |
| 5   | 90018       | 1    | BULK PIPE - 2x4 MM CLEAR (4 PIECESx2 M) | TUBO AL POR MAYOR 2x4 MM TRANSPARENTE (4 PIEZASx2 M) |

## Bulk Starter Rope

Cuerda del arrancador al por mayor

| NO. | PART NUMBER | QTY. | DESCRIPTION                     | DESCRIPCIÓN                                    |
|-----|-------------|------|---------------------------------|------------------------------------------------|
| 1   | 99944435000 | 1    | BULK STARTER ROPE - 2.3 MMx61 M | CUERDA DEL ARRANCADOR AL POR MAYOR 2.3 MMx61 M |
| 2   | 99944440000 | 1    | BULK STARTER ROPE - 3.0 MMx61 M | CUERDA DEL ARRANCADOR AL POR MAYOR 3.0 MMx61 M |
| 3   | 99944445000 | 1    | BULK STARTER ROPE - 3.5 MMx61 M | CUERDA DEL ARRANCADOR AL POR MAYOR 3.5 MMx61 M |
| 4   | 99944450000 | 1    | BULK STARTER ROPE - 4.0 MMx61 M | CUERDA DEL ARRANCADOR AL POR MAYOR 4.0 MMx61 M |
| 5   | 99944455000 | 1    | BULK STARTER ROPE - 4.4 MMx61 M | CUERDA DEL ARRANCADOR AL POR MAYOR 4.4 MMx61 M |
| 6   | 99944460000 | 1    | BULK STARTER ROPE - 4.8 MMx61 M | CUERDA DEL ARRANCADOR AL POR MAYOR 4.8 MMx61 M |