



CATÁLOGO DE PARTES



Combat 100



SISTEMA DE
ENCENDIDO
AUTOMÁTICO
DE LUCES

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de esta función consulte
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SISTEMA
ANTILOQUEO
DE FRENO
NO INCLUIDO



LUCES DE
CIRCULACIÓN
DIURNA
NO INCLUIDO

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Mobil Super
4T Ultra



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ANEXO INFORMACIÓN DE SEGURIDAD

Verifique la carátula de este manual para conocer cuál de los siguientes dispositivos de seguridad posee su vehículo.



SISTEMA ANTIBLOQUEO DE FRENOS

Sistema diseñado para evitar que las ruedas se bloqueen al frenar de forma brusca mientras se circula en línea recta, el sistema regula automáticamente la fuerza de frenado.

Aunque el sistema ABS proporciona estabilidad al detenerse, recuerde las siguientes características:

- * Para frenar de forma eficaz, deje de acelerar y utilice la leva de freno delantero y el pedal de freno trasero simultáneamente, de la misma manera que en el sistema de frenos de una motocicleta convencional
- * El ABS no puede compensar las condiciones adversas de la carretera, un error de juicio o un uso incorrecto de los frenos.



SISTEMA DE ENCENDIDO AUTOMÁTICO DE LUCES (AHO)

Sistema diseñado para que una vez se ponga el motor en marcha, la luz principal de la farola se encienda automáticamente.

Este sistema garantiza una mayor visibilidad del vehículo para los demás actores viales.



SISTEMA DE LUCES DE CIRCULACIÓN DIURNA (DRL)

Sistema de iluminación LED, el cual se enciende automáticamente al girar el interruptor de encendido a "ON".

Mientras la farola principal esté apagada, la luz LED alumbrará intensamente, si se enciende la farola principal, la luz LED se atenuará automáticamente.

No se recomienda dejar el interruptor de encendido en "ON" mientras el motor no esté en funcionamiento porque la batería se drenará prematuramente.

Advierta lo que le dicen las llantas mientras conduce:

- Si su respuesta a la dirección es lenta o si en las curvas y en el frenado la respuesta es pesada, es muy probable que sus llantas estén desinfladas.
- Vibración o tambaleo durante la conducción, puede significar que la presión en las llantas es mayor a la recomendada, o que ha ocurrido un daño en la llanta y la falla es inminente.
- La llanta puede vibrar a ciertas velocidades debido al desbalanceo, en este caso su desgaste será muy acelerado.

**RECUERDE SIEMPRE REVISAR LA PRESIÓN DE AIRE EN SUS LLANTAS
ANTES DE COMENZAR A RODAR**

PREFACIO

Es nuestro placer presentarles a ustedes el Catálogo de Partes.

Este Catálogo ha sido especialmente diseñado para ayudarle en la selección de las partes correctas con el fin de mantener el vehículo en las mejores condiciones.

Los repuestos originales están sujetos a un exigente estándar de control de calidad, por lo tanto es necesario que usted sólo use repuestos originales.

En nuestro constante esfuerzo para mejorar la eficiencia y desempeño de su vehículo, las especificaciones, diagramas y número de partes pueden cambiar sin previo aviso. Consecuentemente las descripciones de los repuestos en este Catálogo pueden no ser las finales y definitivas.

Las alteraciones y modificaciones que ocurren en la impresión de este Catálogo, serán informadas a nuestra red, a través de circulares de Servicio o en nuestra página web: www.auteco.com.co accediendo al link repuestos. Es requisito que usted actualice su Catálogo y haga las correcciones necesarias, una vez reciba dichas circulares. Lo anterior le asegurará un rápido y adecuado despacho de sus partes, pues las órdenes están siendo diligenciadas con las referencias más actualizadas.

En caso de necesitar asistencia técnica, comunicarse con el Distribuidor Autorizado o llamar al Departamento de Servicios Auteco.



**¡POR DESEMPEÑO,
CALIDAD Y PRECIO!**
ELIGE LLANTAS QUEEN

SCOOTER

MOTOCARRO

STREET

DOBLE
PROPÓSITO

PISTERA



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GRADO
SAE

20W-50

CUMPLE CON LAS
NORMATIVAS

JASO MA
JASO MA2
API SL



CÓDIGO SAP:

CAJA X 12
21010428

UNIDAD
21010430



PROPIEDADES BENEFICIOS &



- **Buena protección contra el desgaste**
Ayuda a prolongar la vida útil del motor.
- **Estabilidad térmica y contra la oxidación**
Ayuda a mantener los motores limpios para proporcionar una operación más suave, posibilitando la extensión de frecuencia de cambios de aceite.
- **Buena protección contra la corrosión**
Protege los componentes críticos del motor contra los ácidos de la combustión y la humedad.

 **Recomendado para las motocicletas con viscosidad 20W-50**

El amor por tu motor ahora es **AMARILLO** con la **NUEVA TECNOLOGÍA**
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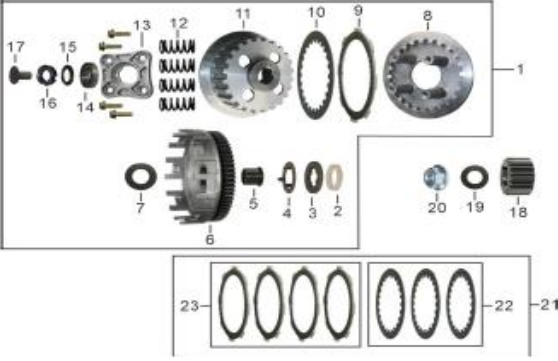
INDICE

FIG. Nº	DESCRIPCIÓN	PAG. Nº	FIG. Nº	DESCRIPCIÓN	PAG. Nº
FIG. Nº 1	CULATA	1	FIG. Nº 27	GUARDABARROS	29
FIG. Nº 2	CILINDRO	2	FIG. Nº 28	CUBIERTAS	30
FIG. Nº 3	EJE LEVAS / VALVULAS	3	FIG. Nº 29	VALVULA AIRE SECUNDARIO	31
FIG. Nº 4	VOLANTE / PLATO BOBINAS	4	FIG. Nº 30	CALCOMANIAS	32
FIG. Nº 5	TRANSMISION	5-6	FIG. Nº 31	KITS	33
FIG. Nº 6	CARCASAS MOTOR	7			
FIG. Nº 7	CIGÜEÑAL / PISTON	8			
FIG. Nº 8	BOMBA ACEITE	9			
FIG. Nº 9	CUBIERTA CLUTCH	10			
FIG. Nº 10	CLUTCH	11			
FIG. Nº 11	EJE CAMBIOS	12			
FIG. Nº 12	PEDAL CRANCK / PEDAL CAMBIOS	13			
FIG. Nº 13	KIT EMPAQUES	14			
FIG. Nº 14	ESPIGA CENTRAL / SOPORTE FAROLA	15			
FIG. Nº 15	SUSPENSION DELANTERA	16			
FIG. Nº 16	COMPLEMENTOS CHASIS	17			
FIG. Nº 17	BRAZO OSCILANTE / GUARDACADENA	18			
FIG. Nº 18	SILLIN	19			
FIG. Nº 19	MANUBRIO	20			
FIG. Nº 20	FAROLA / STOP	21			
FIG. Nº 21	EQUIPO ELECTRICO	22			
FIG. Nº 22	TANQUE GASOLINA / CARBURADOR	23			
FIG. Nº 23	SILENCIADOR	24			
FIG. Nº 24	REPOSAPIE CONDUCTOR-PASAJERO / GATO LATERAL	25			
FIG. Nº 25	PORTABANDA DELANTERO-TRASERO	26			
FIG. Nº 26	RUEDA DELANTERA	27			
FIG. Nº 27	RUEDA TRASERA	28			

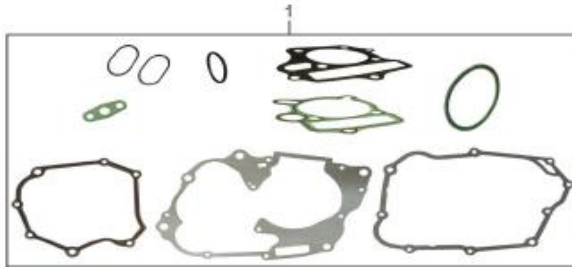
INDICE GRAFICOS

	PÁG.Nº. 1		PÁG.Nº. 2		PÁG.Nº. 3
	PÁG.Nº. 4		PÁG.Nº. 5/6		PÁG.Nº. 7

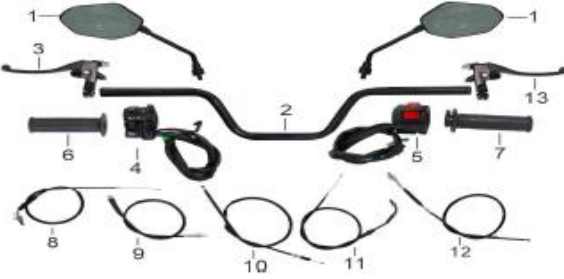
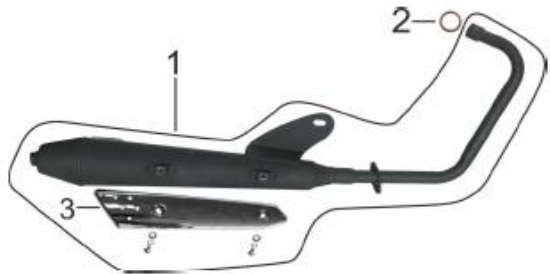
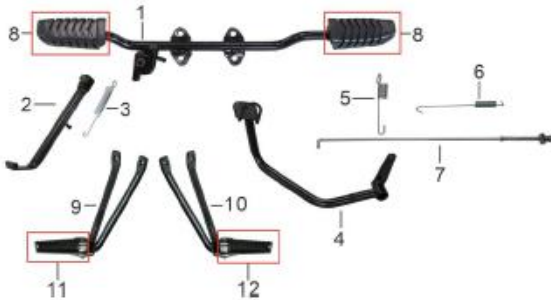
INDICE GRAFICOS

	PÁG.Nº. 8
	PÁG.Nº. 9
	PÁG.Nº. 10
	PÁG.Nº. 11
	PÁG.Nº. 12
	PÁG.Nº. 13

INDICE GRAFICOS

								
FIGURA N°13: KIT EMPAQUES		PÁG.N°. 14	FIGURA N°14: EPIGA CENTRAL/SOPORTE FAROLA		PÁG.N°. 15	FIGURA N°15: SUSPENSION DELANTERA		PÁG.N°. 16
								
FIGURA N°16: COMPLEMENTOS CHASIS		PÁG.N°. 17	FIGURA N°17: BRAZO OSCILANTE/GUARDACADENA		PÁG.N°. 18	FIGURA N°18: SILLIN		PÁG.N°. 19

INDICE GRAFICOS

	PÁG.Nº. 20		PÁG.Nº. 21		PÁG.Nº. 22
	PÁG.Nº. 23		PÁG.Nº. 24		PÁG.Nº. 25

INDICE GRAFICOS

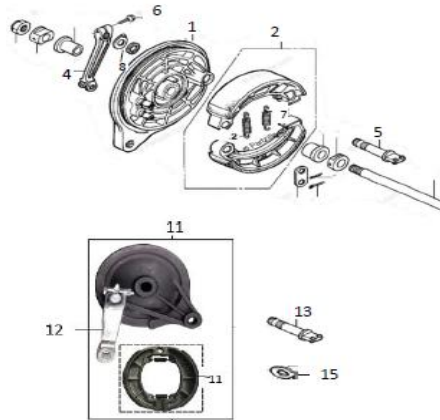


FIGURA N°25: PORTABANDA
DELANTERO/TRASERO

PÁG.Nº. 26



FIGURA N°26: RUEDA DELANTERA

PÁG.Nº. 27



FIGURA N°27: RUEDA TRASERA

PÁG.Nº. 28



FIGURA N°28: GUARDABARROS

PÁG.Nº. 29



FIGURA N°29: CUBIERTAS

PÁG.Nº. 30

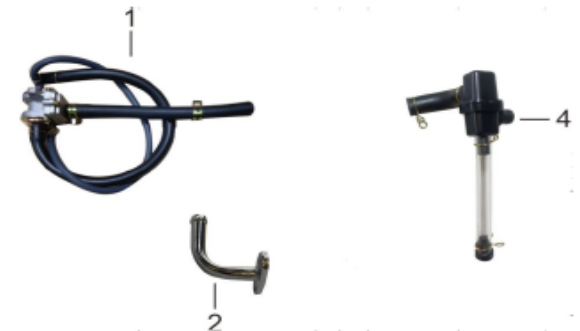


FIGURA N°30: VALVULA SECUNDARIA AIRE

PÁG.Nº. 31

INDICE GRAFICOS

					
FIGURA Nº31: CALCOMANIAS	PÁG.Nº. 30				

[illegible]

1

This diagram illustrates the exploded view of a cylinder head assembly. The components are numbered as follows:

- 1**: The main cylinder head casting, featuring a central combustion chamber and cooling fins.
- 2**: A black gasket designed to seal the top of the cylinder head.
- 3**: A green gasket designed to seal the bottom of the cylinder head.
- 4**: Two small black O-rings used for sealing the top and bottom flanges.
- 5**: A black bolt used to secure the bottom flange.
- 6**: Two small black O-rings used for sealing the bottom flange.
- 7**: A sub-assembly shown in a separate box, consisting of a piston, a connecting rod, and a crankshaft, all connected by a pin.

2

FIGURA N° 3: EJE LEVAS / VALVULAS

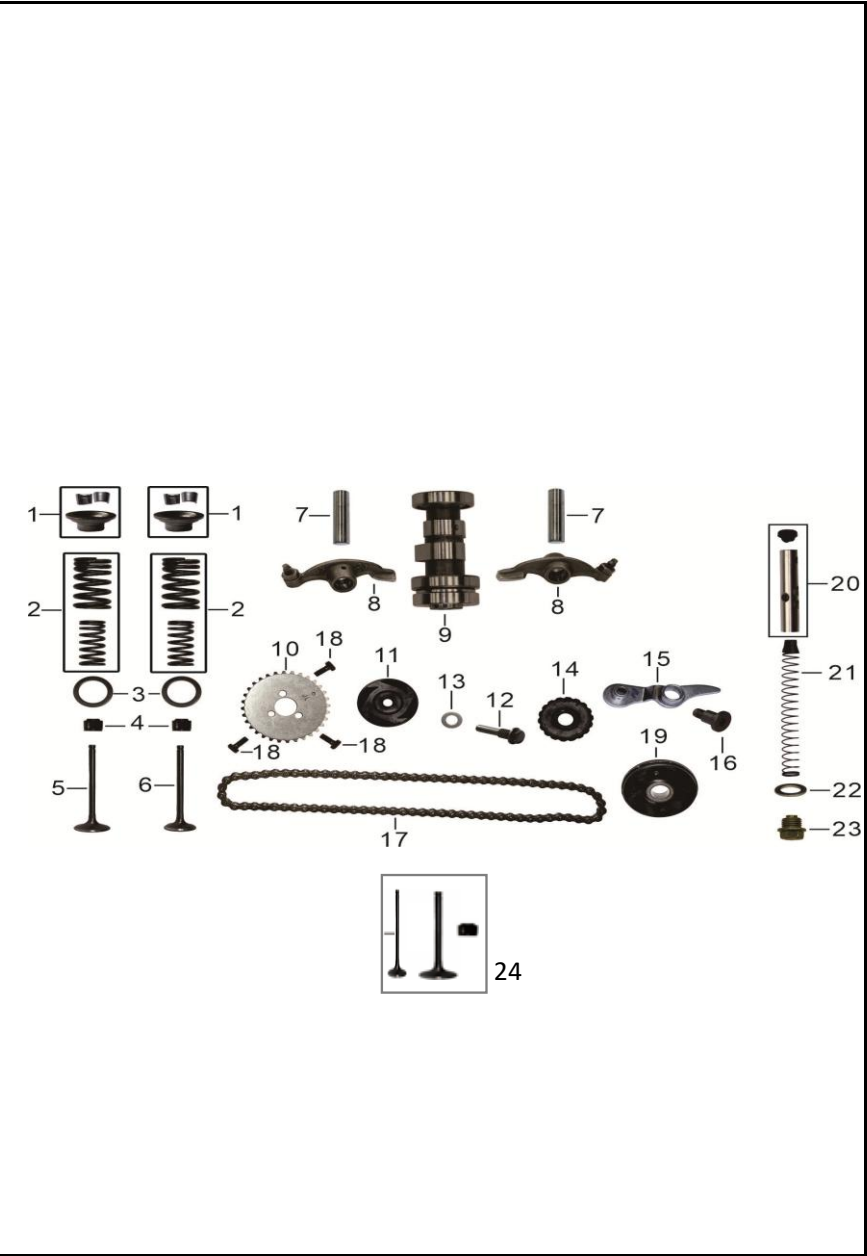


FIG. No.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	67530003	SET ARANDELA SUPERIOR Y CUNA VALVULA	2	11053863
2	122110002	SET RESORTES VALVULA	2	11053795
3	122080001	ARANDELA INFERIOR RESORTE VALVULA	2	11053794
4	122170001	RETEN VALVULA	2	11083394
5	122010020	VALVULA ADMISION	1	11053792
6	122020021	VALVULA ESCAPE	1	11053793
7	143030001	EJE BALANCIN	2	11053810
8	14330-CBA0001-0001	BALANCIN	2	11077002
9	142100050	EJE LEVAS	1	11053809
10	140040017	PIÑON CADENILLA DISTRIBUCION	1	11053807
11	144400003	DESLIZADOR CENTRAL CADENILLA	1	11077004
12	144020009	PASADOR GUIA CADENILLA	1	11083395
13	904120014	ARANDELA 8X14X2	1	11053889
14	144500001	PIÑON GUIA CADENILLA DISTRIBUCION	1	11053821
15	144300003	BRAZO TENSOR CADENA	1	11083396
16	144330003	PASADOR 8X10	1	11083397
17	140300027	CADENILLA DISTRIBUCION	1	11053808
18	900040026	TORNILLO 5X12	3	11053866
19	144500002	GUIA CADENILLA DISTRIBUCION	1	11053822
20	144200003	CILINDRO TENSOR CADENILLA	1	11077006
21	144040001	RESORTE TENSOR CADENILLA	1	11053814
22	904120011	ARANDELA 14X20X2	1	11053888
23	144030004	TORNILLO TAPON 14X1.5	1	11083383
24	12201-ATC001-K0001	KIT VALULAS	1	11083711

This diagram illustrates the exploded view of a generator assembly. The components are numbered as follows:

- 1**: Main generator housing.
- 2**, **3**, **4**: Bolts for the housing.
- 5**: Gasket.
- 6**: Bracket.
- 7**, **8**, **9**, **10**: O-rings.
- 11**: Nut.
- 12**: Pulley.
- 13**: Stator assembly.
- 14**: Rotor assembly.
- 15**, **16**, **17**, **18**: Various mounting hardware and components.
- 19**: Bracket.
- 20**: Bolt.

4

This diagram illustrates the assembly of a mechanical component, likely a pump or motor, with parts numbered 1 through 27. The components are arranged in a hierarchical exploded view:

- Part 1** is the main housing or frame, shown in a dashed outline.
- Part 2** is a long shaft or axle, shown in a dashed outline.
- Part 3** is a gear or impeller, shown in a dashed outline.
- Part 4** is a small circular component, shown in a dashed outline.
- Part 5** is a small circular component, shown in a dashed outline.
- Part 6** is a small circular component, shown in a dashed outline.
- Part 7** is a small circular component, shown in a dashed outline.
- Part 8** is a small circular component, shown in a dashed outline.
- Part 9** is a long shaft or axle, shown in a dashed outline.
- Part 10** is a small circular component, shown in a dashed outline.
- Part 11** is a small circular component, shown in a dashed outline.
- Part 12** is a gear or impeller, shown in a dashed outline.
- Part 13** is a small circular component, shown in a dashed outline.
- Part 14** is a small circular component, shown in a dashed outline.
- Part 15** is a small circular component, shown in a dashed outline.
- Part 16** is a small circular component, shown in a dashed outline.
- Part 17** is a small circular component, shown in a dashed outline.
- Part 18** is a small circular component, shown in a dashed outline.
- Part 19** is a small circular component, shown in a dashed outline.
- Part 20** is a small circular component, shown in a dashed outline.
- Part 21** is a small circular component, shown in a dashed outline.
- Part 22** is a small circular component, shown in a dashed outline.
- Part 23** is a small circular component, shown in a dashed outline.
- Part 24** is a small circular component, shown in a dashed outline.
- Part 25** is a small circular component, shown in a dashed outline.
- Part 26** is a small circular component, shown in a dashed outline.
- Part 27** is a small circular component, shown in a dashed outline.

5

This diagram illustrates the exploded view of a mechanical assembly, likely a timing mechanism. The components are numbered 1 through 27. The assembly is organized into three main sections, each enclosed by a dashed line:

- Top Section:** Contains parts 1 (a long shaft), 2 (a small gear), 3 (a larger gear), 4 (a small ring), 5 (a small ring), 6 (a small ring), 7 (a small ring), and 8 (a small ring).
- Middle Section:** Contains parts 9 (a long shaft), 10 (a small ring), 11 (a small ring), 12 (a small ring), 13 (a small ring), 14 (a small ring), 15 (a small ring), 16 (a small ring), 17 (a small ring), 18 (a small ring), 19 (a small ring), 20 (a small ring), 21 (a small ring), and 22 (a small ring).
- Bottom Section:** Contains parts 23 (a small ring), 24 (a small ring), 25 (a small ring), 26 (a small ring), and 27 (a small ring).

Additional components shown outside the dashed boxes include:

- Part 28: A small ring.
- Part 29: A small ring.
- Part 30: A small ring.
- Part 31: A small ring.
- Part 32: A small ring.
- Part 33: A small ring.
- Part 34: A small ring.
- Part 35: A small ring.
- Part 36: A small ring.
- Part 37: A small ring.
- Part 38: A small ring.
- Part 39: A small ring.
- Part 40: A small ring.
- Part 41: A small ring.
- Part 42: A small ring.
- Part 43: A small ring.
- Part 44: A small ring.
- Part 45: A small ring.
- Part 46: A small ring.
- Part 47: A small ring.
- Part 48: A small ring.
- Part 49: A small ring.
- Part 50: A small ring.
- Part 51: A small ring.
- Part 52: A small ring.
- Part 53: A small ring.
- Part 54: A small ring.
- Part 55: A small ring.
- Part 56: A small ring.
- Part 57: A small ring.
- Part 58: A small ring.
- Part 59: A small ring.
- Part 60: A small ring.
- Part 61: A small ring.
- Part 62: A small ring.
- Part 63: A small ring.
- Part 64: A small ring.
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- Part 66: A small ring.
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- Part 75: A small ring.
- Part 76: A small ring.
- Part 77: A small ring.
- Part 78: A small ring.
- Part 79: A small ring.
- Part 80: A small ring.
- Part 81: A small ring.
- Part 82: A small ring.
- Part 83: A small ring.
- Part 84: A small ring.
- Part 85: A small ring.
- Part 86: A small ring.
- Part 87: A small ring.
- Part 88: A small ring.
- Part 89: A small ring.
- Part 90: A small ring.
- Part 91: A small ring.
- Part 92: A small ring.
- Part 93: A small ring.
- Part 94: A small ring.
- Part 95: A small ring.
- Part 96: A small ring.
- Part 97: A small ring.
- Part 98: A small ring.
- Part 99: A small ring.
- Part 100: A small ring.

6

FIGURA N° 6: CARCASAS MOTOR

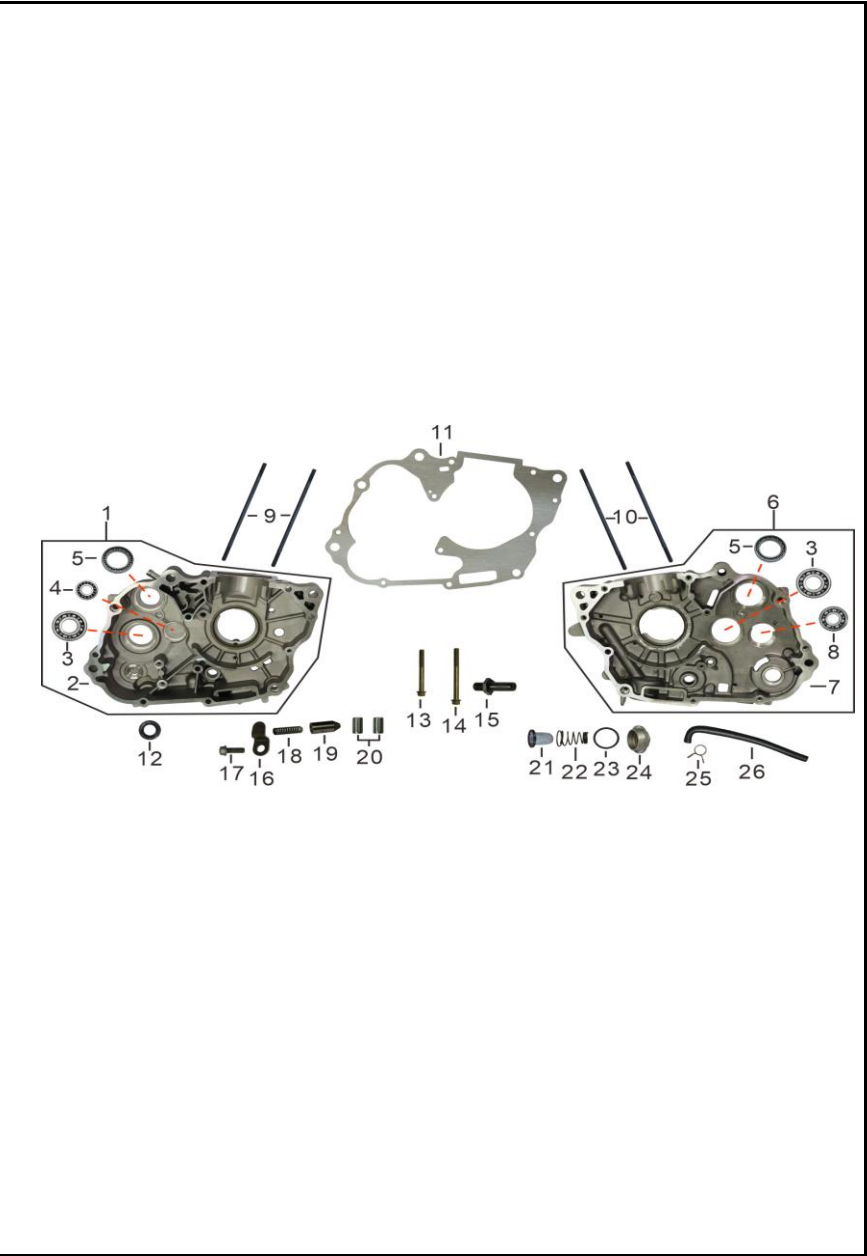


FIG. No.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	65020062	CARCASA DERECHA COMPLETA	1	11083407
2	113300154	CARCASA DERECHA SOLA	1	11083408
3	905410177	RODAMIENTO BOLAS	2	11083409
4	905410167	RODAMIENTO BOLAS	1	11083410
5	905410145	RODAMIENTO 61805	2	11053903
6	65030056	CARCASA IZQUIERDA COMPLETA	1	11083411
7	113500143	CARCASA IZQUIERDA SOLA	1	11083412
8	905410178	RODAMIENTO BOLAS	1	11083413
9	110150017	ESPARRAGO CARCASA 7X204	2	11053776
10	110150036	ESPARRAGO CARCASA 7X195	2	11053777
11	110010057	EMPAQUE CARCASA	1	11083414
12	907200010	RETEN	1	11083415
13	900190152	TORNILLO M6X45	5	11083416
14	900190154	TORNILLO M6X60	4	11083417
15	230030001	TORNILLO DE AJUSTE	1	11053836
16	113440002	PLATINA TOPE	1	11053779
17	900190014	TORNILLO 6X16	1	11048561
18	907600005	RESORTE EMPUJADOR	1	11053914
19	113400004	EMPUJADOR	1	11053778
20	905020008	PIN GUIA 10X14	2	11045312
21	152310004	CEDAZO FILTRO ACEITE	1	11045101
22	152350004	RESORTE TAPON CEDAZO FILTRO ACEITE	1	11053825
23	906920006	ANILLO RETENEDOR	1	11053907
24	152360004	TAPON TAMIZ ACEITE	1	11077038
25	906850026	ABRAZADERA	1	11083418
26	110080002	TUBO GAS	1	11083419

This diagram illustrates the assembly of a piston and crank mechanism. The components are numbered as follows:

- 1:** The crankshaft, shown at the bottom.
- 2:** The piston, shown above the crankshaft.
- 3:** Two O-rings, one for the piston and one for the crank.
- 4:** A pin or clip used to secure the O-rings.
- 5:** A set of three rings (two compression rings and one oil ring) shown to the left of the piston.
- 6:** A set of three rings (two compression rings and one oil ring) shown to the right of the piston.

The diagram shows the piston (2) being assembled onto the crankshaft (1). The O-rings (3) are used to seal the assembly, and the pin (4) is used to secure them. The rings (5 and 6) are shown separately, indicating they are to be installed on the piston.

[illegible]

1 — Main housing assembly with a central gear.

2 — One of the three screws used to secure the housing.

3 — The set of three screws used to secure the housing.

4 — The two small cylindrical components (likely O-rings or seals) that fit into the housing.

9

This diagram illustrates the components for assembling the engine cover. The parts are numbered as follows:

- 1**: The main engine cover, featuring the "VICTORY" logo and "1200" model designation.
- 2**: A black plastic plug.
- 3**: A small circular gasket or seal.
- 4**: A metal bracket with a curved end.
- 5**: A long, thin metal pin or clip.
- 6** and **7**: Small circular gaskets or seals.
- 8**: A small circular gasket or seal.
- 9**: A small circular gasket or seal.
- 10**: A small circular gasket or seal.
- 11**: Two small metal clips or pins.
- 12**: A large, irregularly shaped gasket or seal.
- 13**: A set of five long screws.
- 14**: A set of three long screws.
- 15**: A single long screw.

10

FIGURA N° 10: CLUTCH



FIG. No.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	67560215	CLUTCH COMPLETO	1	11083432
2	90683-CJB0001-0001	BUJE	1	11084663
3	90420-CJB0001-0001	ARANDELA	1	11084664
4	22318-CJB0001-0001	ARANDELA	1	11084665
5	221090007	BUJE CORONA CLUTCH	1	11083433
6	221100034	CORONA CLUTCH	1	11083434
7	90412-CJH0001-0001	ARANDELA	1	11084659
8	221020014	PORTA RESORTES CLUTCH	1	11083435
9	221050008	DISCO CLUTCH	4	11083469
10	221060006	DISCO SEPARADOR CLUTCH	3	11083470
11	221220014	PRENSA CLUTCH	1	11083436
12	221070006	RESORTE CLUTCH	4	11083437
13	221030009	ACOPLE PORTA RESORTES CLUTCH	1	11083438
14	90541-0000036-0001	RODAMENTO BOLAS	1	11084660
15	90419-CBA0001-0001	ARANDELA	1	11084661
16	90323-CJB0001-0001	TUERCA	1	11084662
17	221040011	EMPUJADOR CLUTCH	1	11083439
18	220010037	PIÑON EJE PRIMARIO	1	11083431
19	904120143	ARANDELA PLANA	1	11083440
20	903050029T	TUERCA 14X1.25X8	1	11056253
21	22106-ATC001-K000	KIT DISCOS Y SEPARADORES CLUTCH	1	11083708
22	22106-CJN0001-0001	KIT DISCOS CLUTCH	1	11083706
23	22105-CJB0001-0001	KIT DISCOS SEPARADORES CLUTCH	1	11083707

This diagram shows the components of a mechanical assembly, likely a door latch or lock mechanism. The parts are numbered as follows:

- 1**: The main cylindrical body of the assembly, shown in a perspective view with an inset showing internal details.
- 2**: A small rectangular component, possibly a switch or actuator, located to the right of the main body.
- 3**: A small cylindrical component, possibly a pin or plug, located below the main body.
- 4**: A black cable or hose with a connector at one end, located to the left of the main body.
- 5**: Two small screws or bolts, located to the left of the cable.
- 6**: A long, thin metal rod or shaft, located above the main body.
- 7**: A small metal component, possibly a bracket or support, located to the right of the main body.
- 8**: A small metal component, possibly a spring or pin, located to the right of the main body.

12

An exploded view diagram of a mechanical assembly. The components are labeled with numbers 1 through 4. Component 1 is a dark grey, L-shaped bracket with a circular hole and a rectangular cutout. Component 2 consists of two small, gold-colored screws. Component 3 is a black, curved metal rod with a threaded end and a flat, rectangular foot. Component 4 is a black, curved metal rod with a threaded end and a coiled spring at the other end.

13

[illegible]14

This exploded view diagram illustrates the components of a vehicle suspension system, including a shock absorber, control arms, and a steering knuckle. The parts are numbered as follows:

- 1: Shock absorber body
- 2: Shock absorber mounting bracket
- 3: Lower control arm
- 4: Upper control arm
- 5: Steering knuckle
- 6: Shock absorber mounting bracket (left)
- 7: Shock absorber mounting bracket (right)
- 8: Shock absorber mounting bush
- 9: Shock absorber mounting nut
- 10: Shock absorber mounting washer
- 11: Shock absorber mounting plate
- 12: Shock absorber mounting pin
- 13: Shock absorber mounting cap
- 14: Shock absorber mounting seal
- 15: Shock absorber mounting bush
- 16: Shock absorber mounting washer
- 17: Shock absorber mounting plate

15

The image displays two exploded view diagrams of a shock absorber assembly, likely for a vehicle's rear suspension. The components are numbered 1 through 17, with some parts shared between the two views.

Left Diagram (Model 1):

- 1:** Shock absorber body (black).
- 2:** Small brass pin/bush.
- 3:** Lower mounting bracket (black).
- 4:** Washer (black).
- 5:** O-ring (black).
- 6:** Dust cap (black).
- 7:** Spring (coiled).
- 8:** Lower spring plate (metal).
- 9:** Upper spring plate (metal).
- 10:** Coil spring (coiled).
- 11:** Shock absorber rod (metal).
- 12:** Small pin/bush (metal).
- 13:** Nut/bush (metal).
- 14:** Lock pin (metal).
- 17:** Small pin/bush (metal).

Right Diagram (Model 2):

- 15:** Shock absorber body (black).
- 16:** Lower mounting bracket (black).
- 17:** Small brass pin/bush.
- 2:** Small brass pin/bush.
- 3:** Lower mounting bracket (black).
- 4:** Washer (black).
- 5:** O-ring (black).
- 6:** Dust cap (black).
- 7:** Spring (coiled).
- 8:** Lower spring plate (metal).
- 9:** Upper spring plate (metal).
- 10:** Coil spring (coiled).
- 11:** Shock absorber rod (metal).
- 12:** Small pin/bush (metal).
- 13:** Nut/bush (metal).
- 14:** Lock pin (metal).

16

Diagram illustrating the components of a vehicle chassis assembly, numbered 2 through 8:

- 2: Small mounting bracket.
- 3: Small mounting bracket.
- 4: Lower control arm assembly.
- 5: Long bolt or pin.
- 6: Spring clip or pin.
- 7: Curved bracket or arm.
- 8: U-bolts for the rear axle.

17

This diagram illustrates the components of a rear axle assembly. The parts are numbered as follows:

- 1**: Main axle housing
- 2**: Axle shaft
- 3**: Axle pin
- 4**: Brake arm
- 5**: Axle chain
- 6**: Axle bracket
- 7**: Axle pin
- 8**: Shock absorber
- 9**: Axle pin
- 10**: Axle pin
- 11**: Axle pin

18

1

2

19

This diagram illustrates the components of a motorcycle handlebar assembly, numbered 1 through 14. The components include:

- 1: Left side mirror
- 2: Right side mirror
- 3: Main handlebar
- 4: Left handgrip
- 5: Left handgrip clamp
- 6: Right handgrip
- 7: Right handgrip clamp
- 8: Left handgrip
- 9: Left handgrip clamp
- 10: Left handgrip
- 11: Left handgrip clamp
- 12: Left handgrip
- 13: Left handgrip clamp
- 14: Right handgrip

20

1. Round headlight
2. Small rectangular fog light
3. Small rectangular fog light
4. Round speedometer/tachometer
5. Rectangular red brake light
6. Small rectangular fog light
7. Small rectangular fog light
8. Electrical plug with wires

21

1. A long black wiring harness with multiple colored wires (white, black, red, green, blue) and connectors.

2. A short black cable with a single-pin connector.

3. A black rectangular relay with two terminals on the side.

4. A black rectangular relay with a blue tab on the side.

5. A black fuse block with three slots and a label that reads "15 Amps".

6. A black cable with a single-pin connector and a black plastic housing.

7. A blue LED light bulb with a black base.

8. A black light bar with a white mounting bracket.

9. A black control module with a red button and a black cable with a red connector.

10. A black battery with a yellow label that reads "AMERICAN" and "4.0L".

22

A diagram of the steam iron with numbered callouts: 1 points to the main body, 2 points to the steam soleplate, and 3 points to the soleplate.

24

This diagram illustrates the components of a vehicle's rear suspension system, specifically a multi-link rear suspension. The parts are numbered as follows:

- 1**: Rear axle housing assembly.
- 2**: Upper control arm.
- 3**: Coil spring.
- 4**: Lower control arm.
- 5**: Shock absorber.
- 6**: Rear wheel hub and brake assembly.
- 7**: Rear axle shaft.
- 8**: Rear coil spring (highlighted with a red box).
- 9**: Upper control arm (highlighted with a red box).
- 10**: Lower control arm (highlighted with a red box).
- 11**: Rear coil spring (highlighted with a red box).
- 12**: Rear coil spring (highlighted with a red box).

25

Technical drawing and photographs of a bicycle rear wheel assembly. The drawing shows the following components:

- 1**: Rear wheel rim
- 2**: Rear wheel hub
- 3**: Rear wheel spokes
- 4**: Rear wheel axle
- 5**: Rear wheel axle nut
- 6**: Rear wheel axle nut
- 7**: Rear wheel axle nut
- 8**: Rear wheel axle nut
- 9**: Rear wheel axle nut
- 10**: Rear wheel axle nut
- 11**: Rear wheel axle nut
- 12**: Rear wheel axle nut
- 13**: Rear wheel axle nut
- 14**: Rear wheel axle nut
- 15**: Rear wheel axle nut

Photographs show the assembled rear wheel (10), the rear wheel axle (12), and the rear wheel axle nut (15).

26

This diagram illustrates the components of a bicycle wheel assembly in an exploded view. The parts are numbered as follows:

- 1**: The outer tire.
- 2**: The inner tube.
- 3**: The wheel rim.
- 4**: The axle.
- 5**: The axle nut.
- 6**: The axle washers (shown as two separate components).
- 7**: The brake pad.
- 8**: The brake caliper.

27

This diagram illustrates the components of a motorcycle rear wheel assembly, numbered 1 through 14. The parts are as follows:

- 1: Tire
- 2: Tire inner tube
- 3: Wheel rim assembly, which includes:
 - 11: Spoke
 - 12: Hub
 - 13: Spoke nut
- 4: Axle
- 5: Axle nut
- 6: Axle lock washer
- 7: Sprocket
- 8: Hub nut
- 9: Hub lock washer
- 10: Spoke cap
- 14: Chain and chain guide (shown in a red box)

28

This diagram shows the exploded view of a motorcycle front fairing assembly. The components are numbered as follows:

- 1: Upper fairing panel (black)
- 2: Left side bracket (black)
- 3: Right side bracket (black)
- 4: Lower fairing panel (light green)
- 5: Side fairing panel (black)
- 6: Upper side fairing panel (light green)
- 7: Lower side fairing panel (black)

29

This diagram illustrates the components of a motorcycle seat assembly in an exploded view. The parts are numbered as follows:

- 1**: The main seat cushion, shown in two pieces (left and right) with a textured, carbon-fiber-like pattern.
- 2**: The seat backrest, also shown in two pieces with a textured pattern.
- 3**: A small, curved metal bracket or clip used for assembly.
- 4**: The seat base or frame, shown in two pieces with a smooth, contoured design.
- 5**: The seat backrest, shown in two pieces with a smooth, contoured design.

30

1

2

3

4

5

6

30

NEGRO NEBULOSA	AZUL PETROL	GRIS GRAFITO
		



1



2



7



3



4



8



5



9



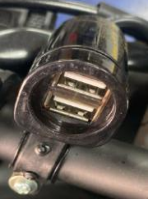
10



11



12



13

30

LISTA DE KITS

ITEM	REF.	SAP	DESCRIPCIÓN	CONTENIDO DEL KIT
1	06504-CJJ0002-0001	11083704	KIT CILINDRO	EMPAQUE CULATA
				PASADOR PISTON
				PIN PASADOR PISTON
				EMPAQUE CILINDRO
				JUEGO DE ANILLOS PISTON
				CILINDRO
				PISTON STD
2	06771-CJH0001-0001	11053802	KIT PISTON	PASADOR PISTON
				PIN PASADOR PISTON
				JUEGO DE ANILLOS PISTON
				PISTON STD
3	22106-CJB0001-0001	11083706	KIT DISCOS CLUTCH	DISCOS CLUTCH
4	22105-CJB0001-0001	11083707	KIT DISCOS SEPARADORES CLUTCH	DISCOS SEPARADORES CLUTCH
5	22106-ATC001-K0001	11083708	KIT DISCOS Y SEPARADORES CLUTCH	DISCOS CLUTCH
				DISCOS SEPARADORES CLUTCH
6	11006-ATC001-K0001	11083709	KIT EMPAQUES	EMPAQUE CULATA
				EMPAQUE CULATA
				EMPAQUE VALVULA SECUNDARIA
				ANILLO RETENEDOR
				EMPAQUE TAPA VALVULA
				EMPAQUE TAPA EJE DE LEVAS
				EMPAQUE CILINDRO
				EMPAQUE CARCASA
				EMPAQUE CARCASA CLUTCH
7	81.18.260.0104-2	11083710	KIT BUJES BRAZO OSCILANTE	BUJES BRAZO OSCILANTE
8	12201-ATC001-K0001	11083711	KIT VALULAS	VALVULA ADMISION
				VALVULA ESCAPE
				RETEN VALVULA

FICHA TÉCNICA COMBAT 100

UNIDAD	
CARACTERISTICA	
Motor	4 Tiempos, monocilíndrico, SOHC
Cilindrada	109.7 cc
Relación de Compresión	9.35:1
Potencia Máxima	8.44 HP @ 7500 rpm
Torque Máximo	8.5 Nm @ 4500 rpm
Transmisión	Semi-automática
Sistema de Alimentación	Carburador
Refrigeración	Aire
Diámetro x Carrera	53.5 x 48.8 mm
FRENOS	
Freno Delantero	Disco (220 mm), pinza flotante de 1 émbolo
Freno Trasero	Tambor (110 mm)
SUSPENSION	
Suspensión Delantera	Horquilla telescópica
Suspensión Trasera	Doble amortiguador
CAPACIDAD DEL TANQUE	
Lleno	4l (1.06 gal)
Combustible	Corriente
LLANTAS	
Llanta Delantera	2.5 x R17 o 70/90 R17
Llanta Trasera	2.75 x R17 o 80/90 R17
Rines	Aleación
SISTEMA ELECTRICO	
Sistema de Ignición	CDI
DIMENSIONES	
Largo Total	1915 mm
Altura Total	1100 mm
Ancho Total	665 mm
Distancia Entre Ejes	1260 mm
Altura Al Piso	150 mm
Altura al Sillin	760 mm
Peso Neto	103 kg

