

MANUAL DE **PARTES**

IMPERIALE 400



SISTEMA DE ENCENDIDO AUTOMÁTICO DE LUCES

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SISTEMA ANTIBLOQUEO DE FRENO

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LUCES DE CIRCULACIÓN DIURNA

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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.autecomobility.com 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.

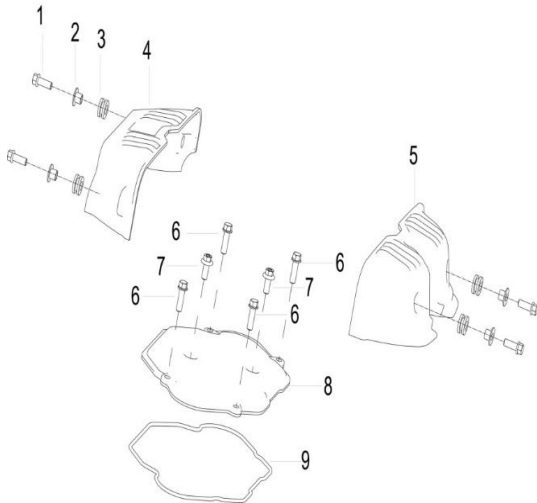
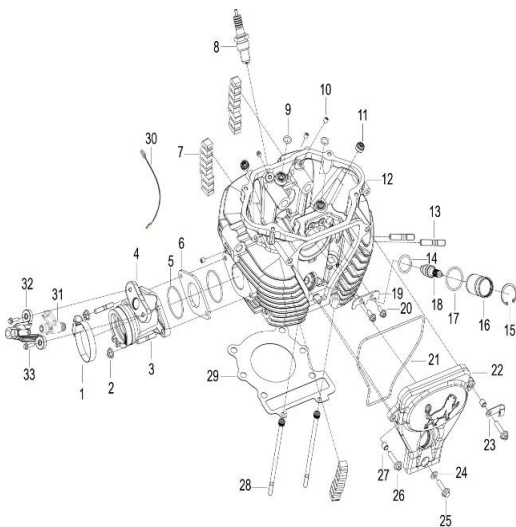
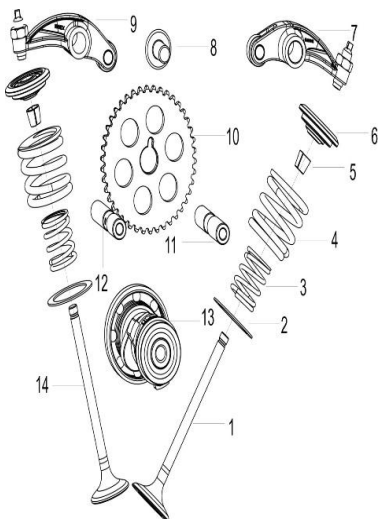
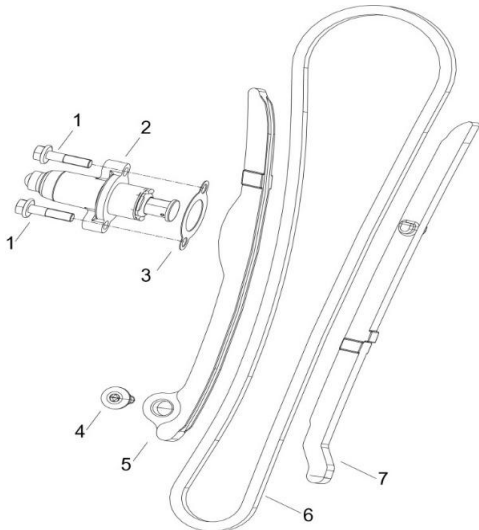
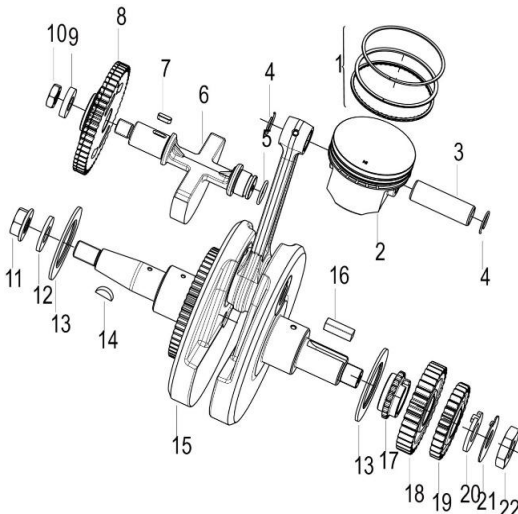
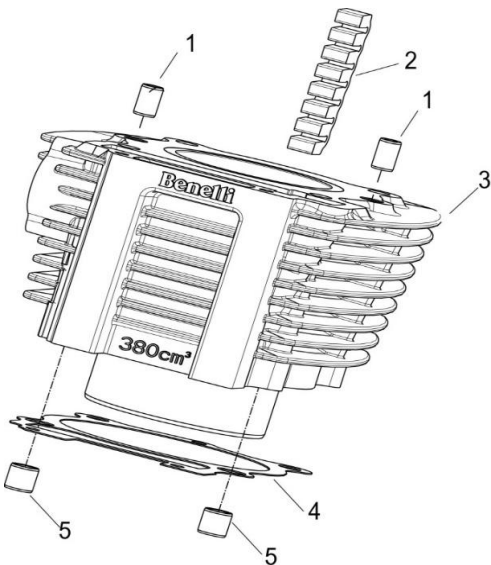
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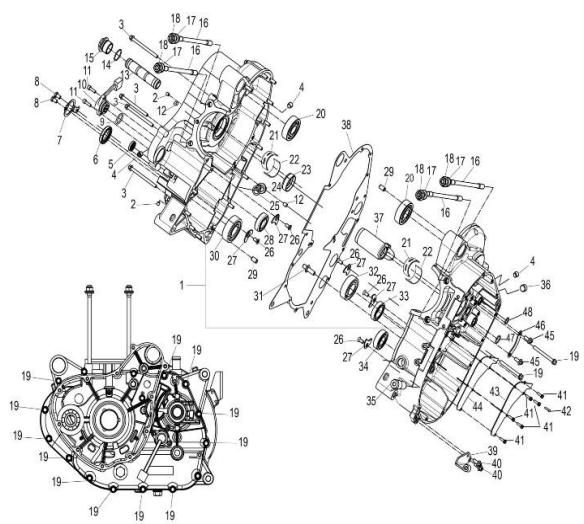
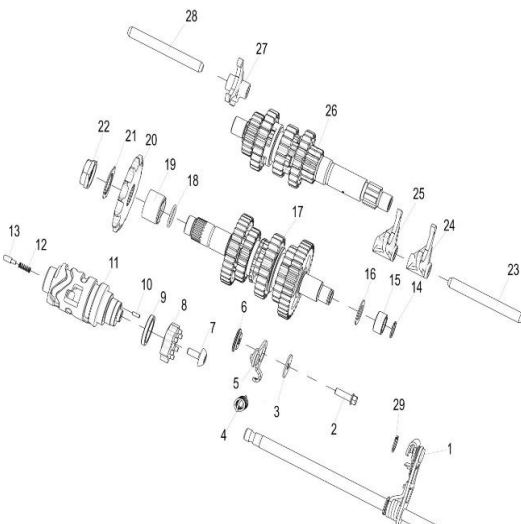
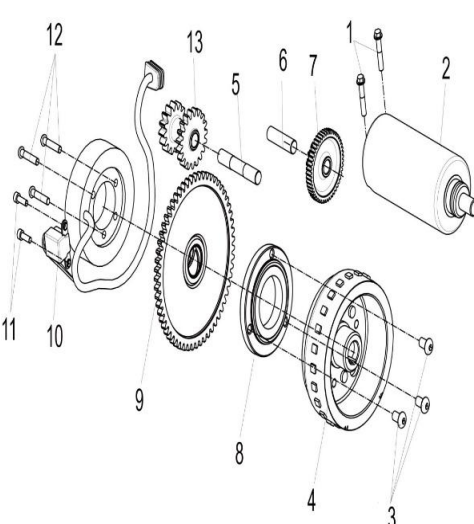
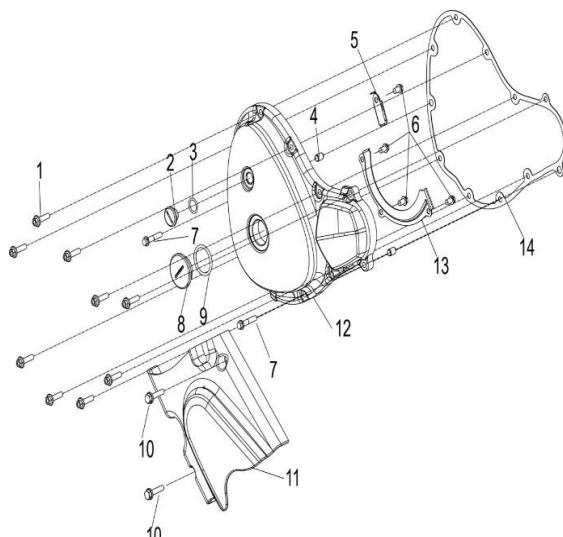
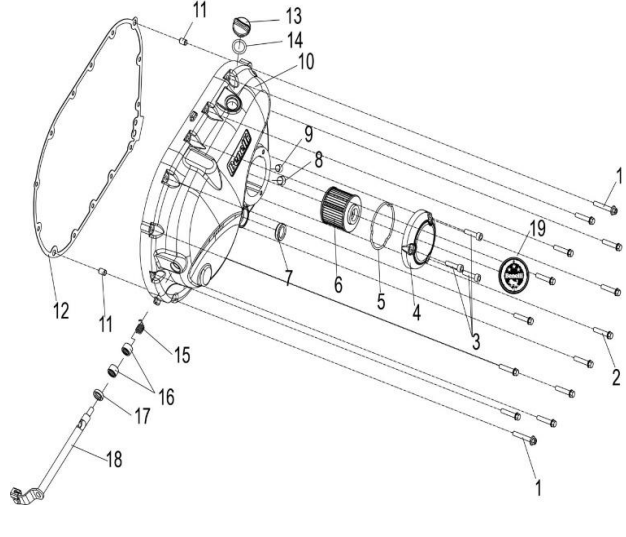
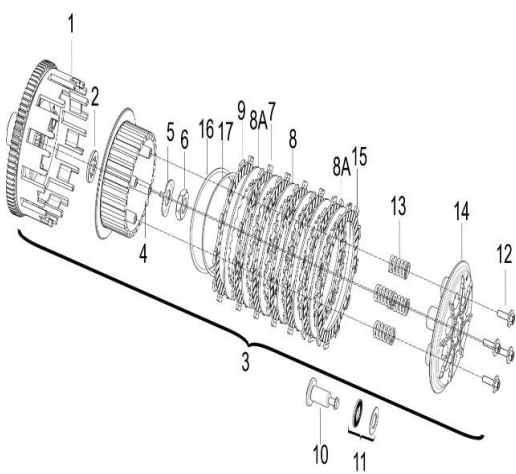
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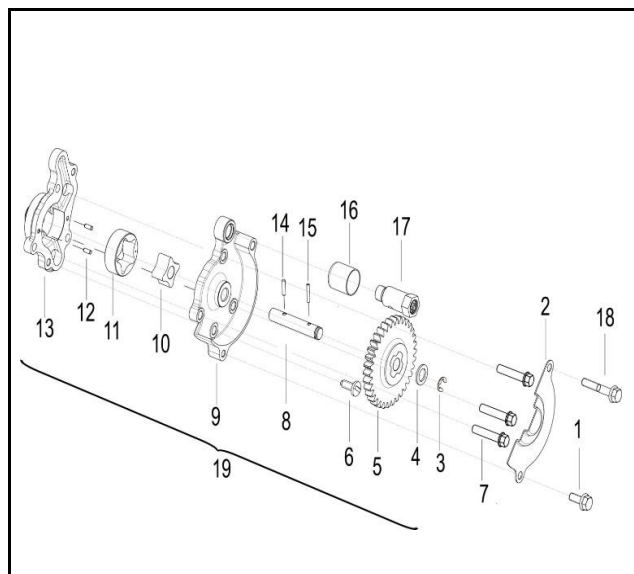
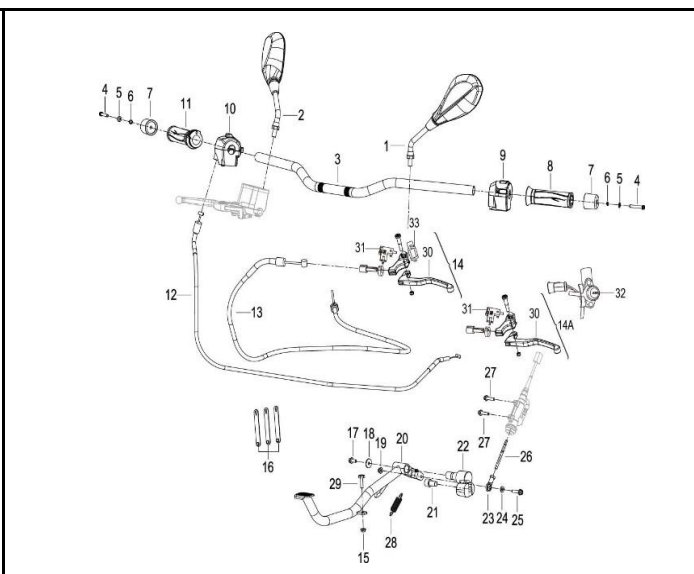
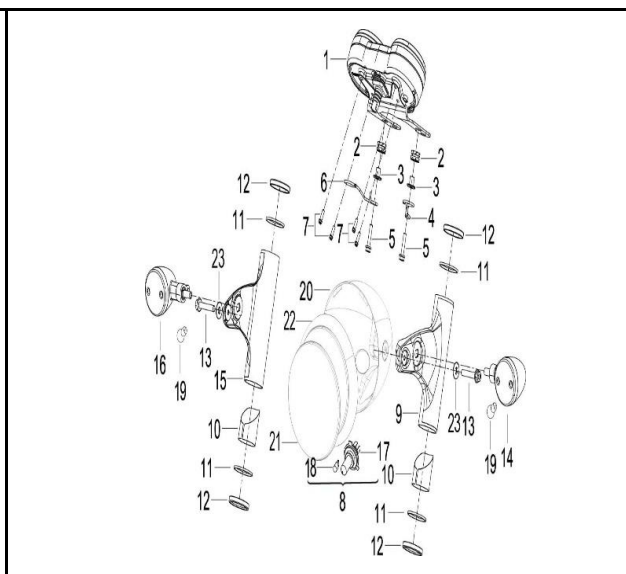
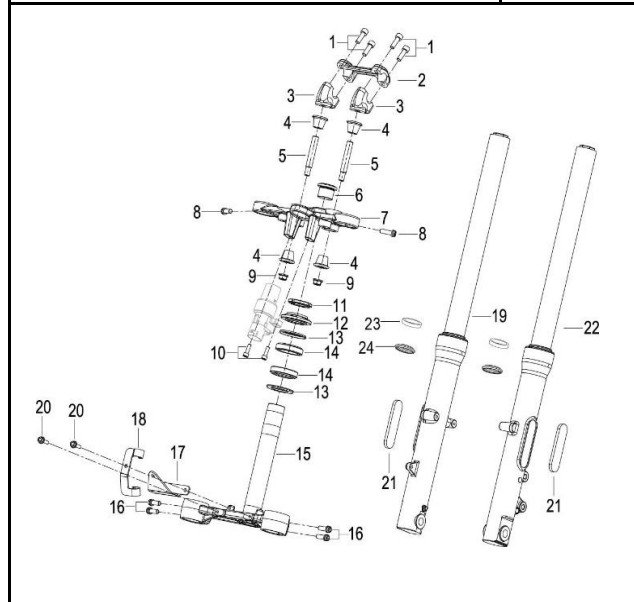
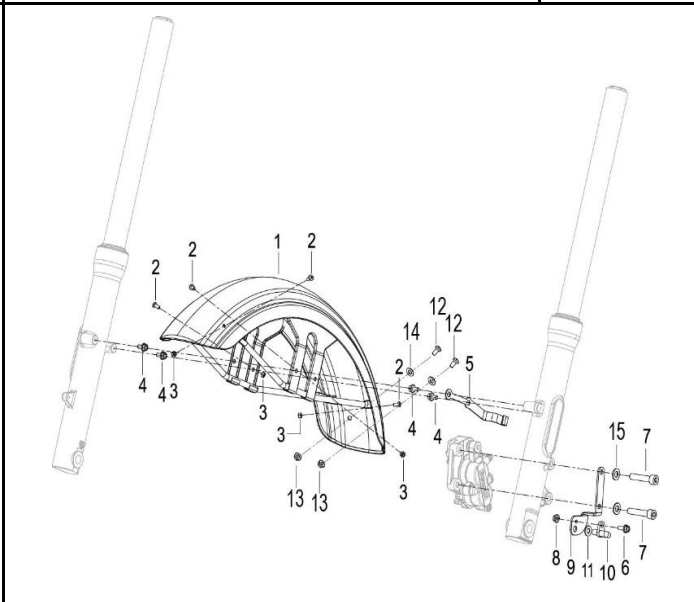
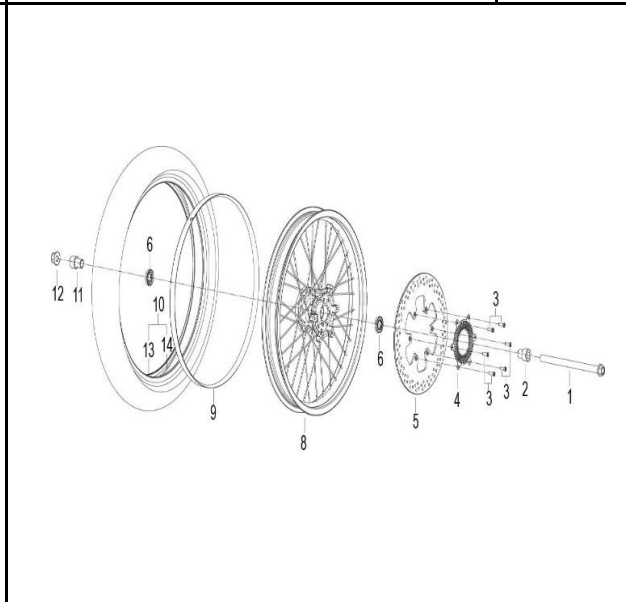
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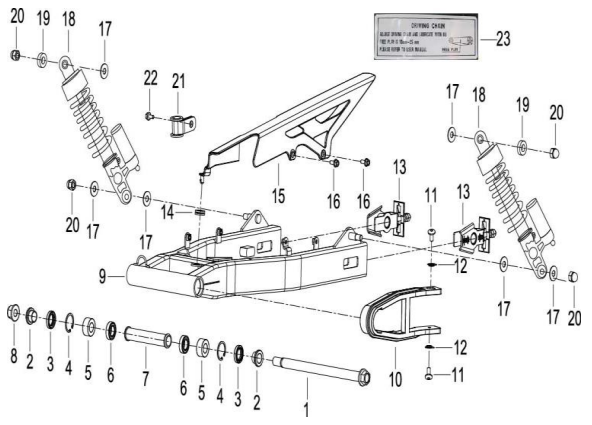
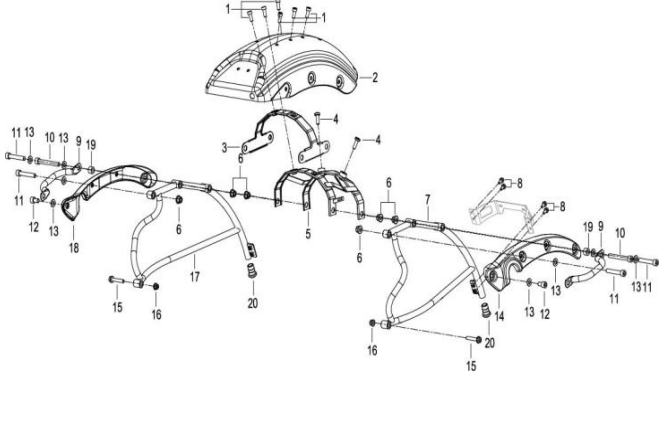
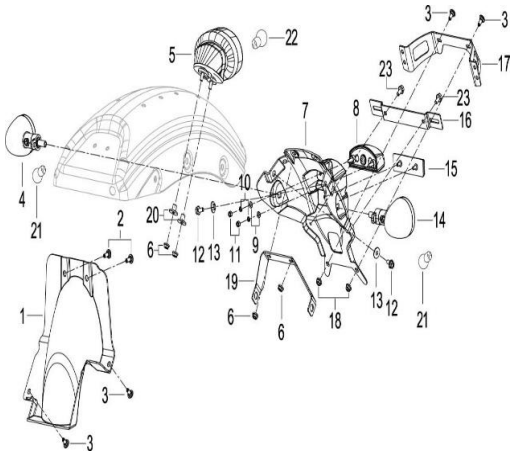
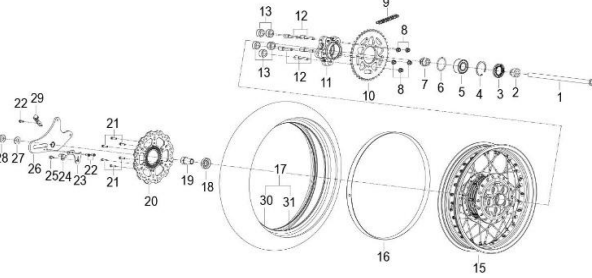
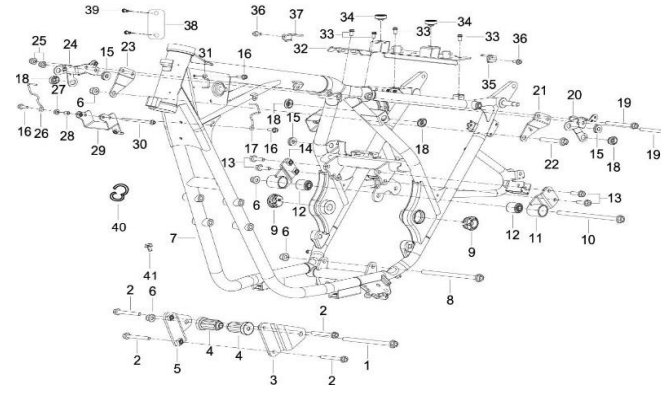
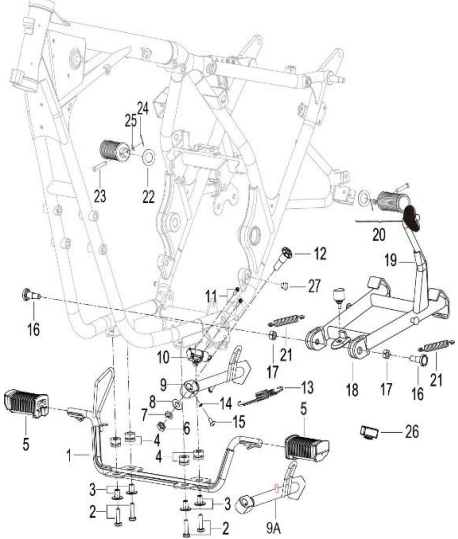
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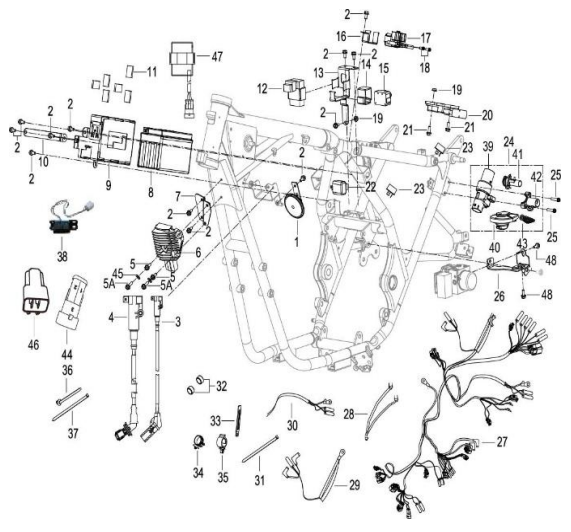
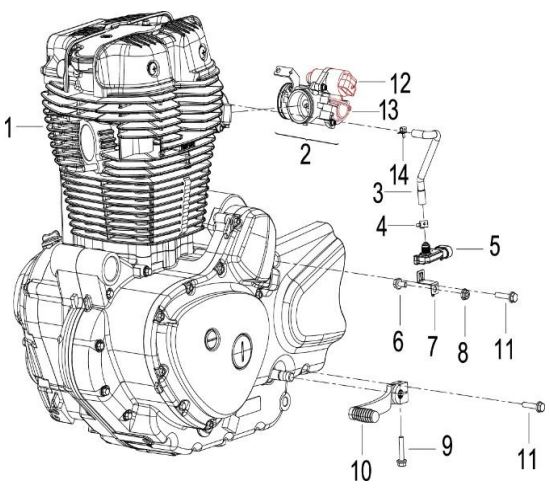
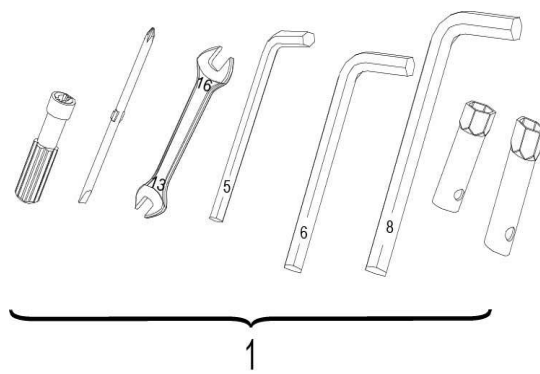
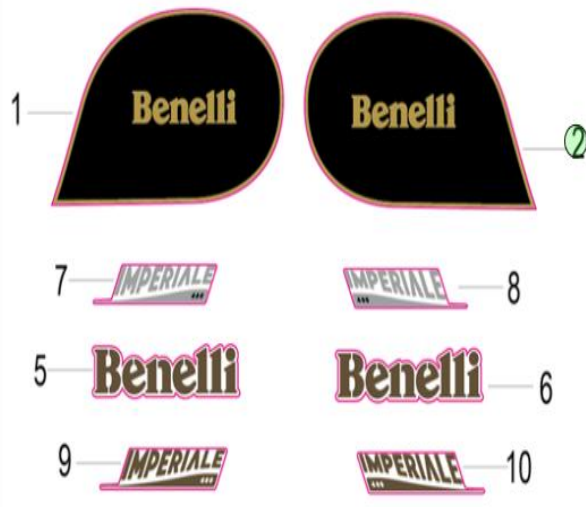
								
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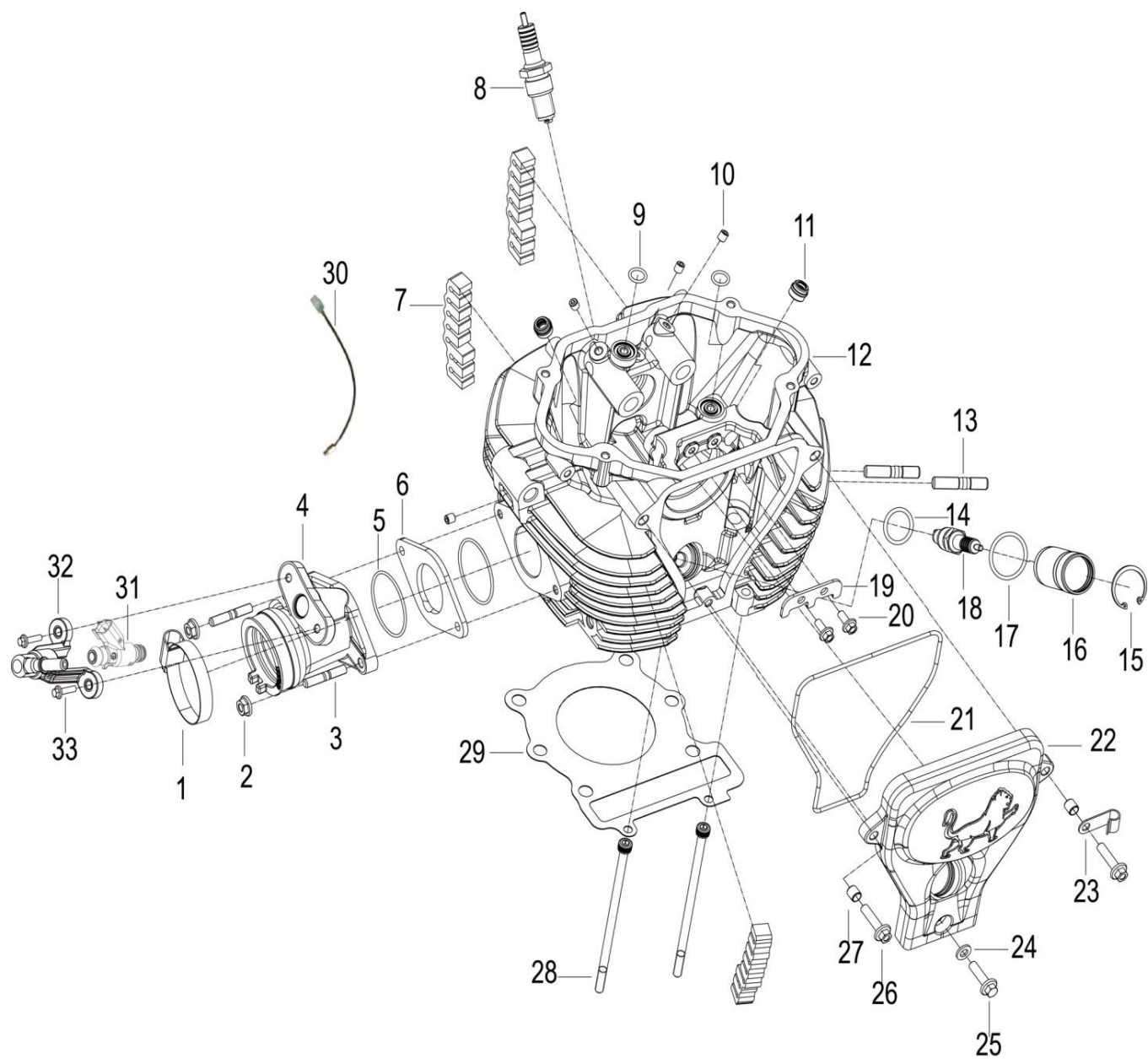
					
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This exploded view diagram illustrates the components of a rear window assembly. The parts are numbered as follows:

- 1**: A small cylindrical pin or clip.
- 2**: A small cylindrical pin or clip.
- 3**: A small cylindrical pin or clip.
- 4**: A curved plastic trim piece.
- 5**: A larger, more complex plastic trim piece.
- 6**: A long screw or bolt.
- 7**: A shorter screw or bolt.
- 8**: A rectangular plastic panel with mounting tabs.
- 9**: An irregularly shaped plastic gasket or seal.

1

FIGURA N° 2: CULATA



[illegible]

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

- 1**: Lower control arm (left side)
- 2**: Lower control arm bushing (right side)
- 3**: Lower control arm spring (right side)
- 4**: Lower control arm spring (left side)
- 5**: Lower control arm spring (right side)
- 6**: Lower control arm spring (left side)
- 7**: Lower control arm (right side)
- 8**: Lower control arm bushing (left side)
- 9**: Lower control arm (left side)
- 10**: Rear differential housing
- 11**: Rear differential pinion
- 12**: Rear differential pinion
- 13**: Rear differential housing
- 14**: Rear differential housing

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

- 1:** Two screws used for securing the seat rails.
- 2:** A central clamp or bracket that connects the seat rails.
- 3:** The main body of the seat, featuring a curved, U-shaped frame.
- 4:** A small circular cap or plug.
- 5:** A small circular component, likely a bush or spacer.
- 6:** The long, curved seat rail that forms the base of the seat.
- 7:** A smaller, curved seat rail or support piece.

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FIGURA N°5 CIGÜEÑAL-PISTÓN-BALANCEADOR

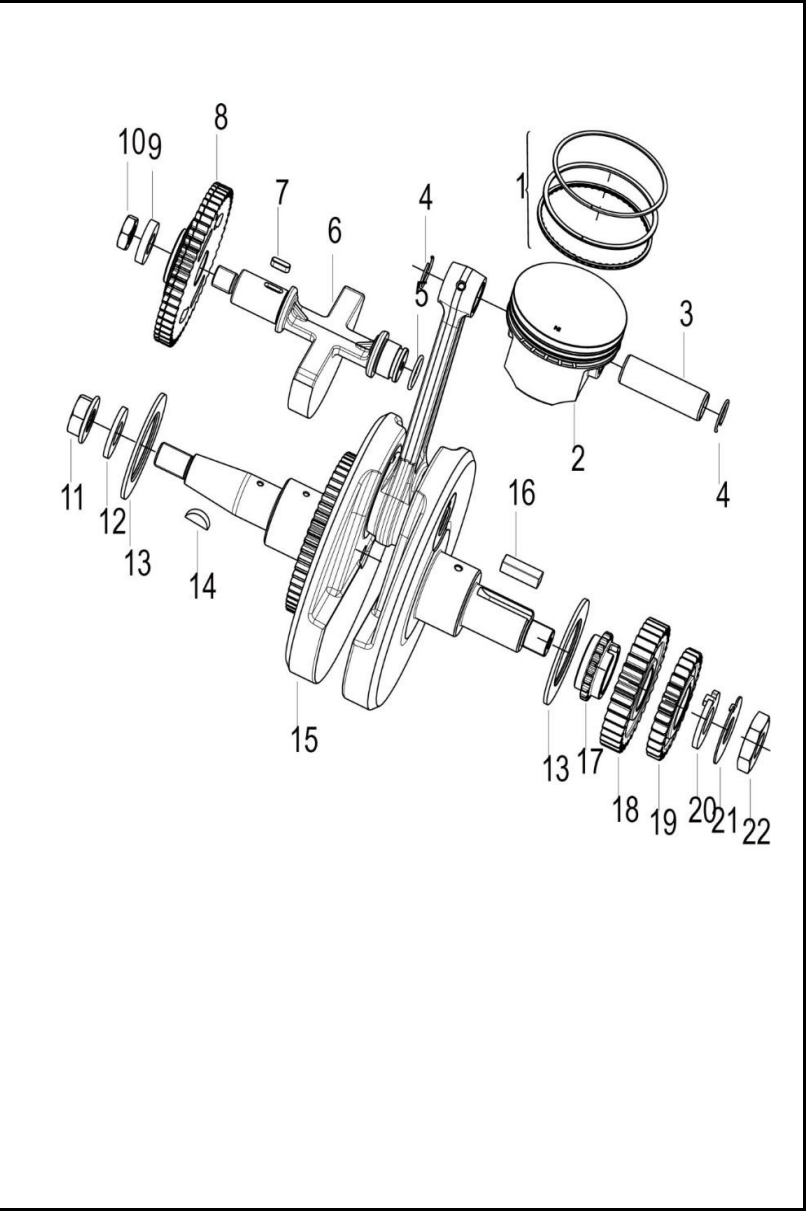


FIG. NO.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	179366370000	ANILLOS STD	1	11065091
2	179136370000	PISTON STD (SOLO)	1	11065085
3	179146370000	PASADOR PISTON	1	11065086
4	179155050000	PIN PASADOR PISTON	2	11050060
5	B190101700A0	ANILLO RETENEDOR	1	11051379
6	179256370000	BALANCEADOR	1	11065087
7	B11120404012	CUÑA BALANCEADOR	1	11065338
8	179406360000	PIÑON BALANCEADOR	1	11065092
9	170066110000	ARANDELA PIÑON BALANCEADOR	1	11065083
10	160103420100	TUERCA M12X1.25	1	11065067
11	170026230100	TUERCA M14X1.25	1	11065080
11	170044320000	TUERCA M14	1	11050044
12	170106030010	ARANDELA	1	11050049
13	170026360000	ARANDELA CIGÜEÑAL	2	11065081
14	170065050000	CUNA CIGUENAL	1	11050046
15	1790163700KW	CIGÜEÑAL	1	11065084
16	B11130080025	CUÑA CIGÜEÑAL	1	11065339
17	179336360000	PIÑON CUGUEÑAL	1	11065090
18	179316360000	PIÑON CLUTCH	1	11065088
19	179326360000	PIÑON BOMBA ACEITE	1	11065089
20	170035040000	ARANDELA ESPECIAL II	1	11065082
21	170025040000	ARANDELA ESPECIAL I	1	11065079
22	170015040110	TUERCA M16X1	1	11065078

This exploded view diagram illustrates the assembly of a Benetti refrigerator compartment. The central component is the main body, labeled with the brand name "Benetti" and the volume "380cm³". It features a door with a handle and a series of shelves inside. The diagram shows the following components and their assembly points:

- 1**: Two small rectangular components, likely screws or clips, shown being inserted into the top of the main body.
- 2**: A long, narrow component with multiple rectangular protrusions, likely a top panel or trim piece, shown being inserted into the top of the main body.
- 3**: A small rectangular component, likely a screw or clip, shown being inserted into the side of the main body.
- 4**: A long, narrow component with multiple rectangular protrusions, likely a bottom panel or trim piece, shown being inserted into the bottom of the main body.
- 5**: Two small rectangular components, likely screws or clips, shown being inserted into the bottom of the main body.

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FIGURA N° 7 CARCASAS CENTRO MOTOR

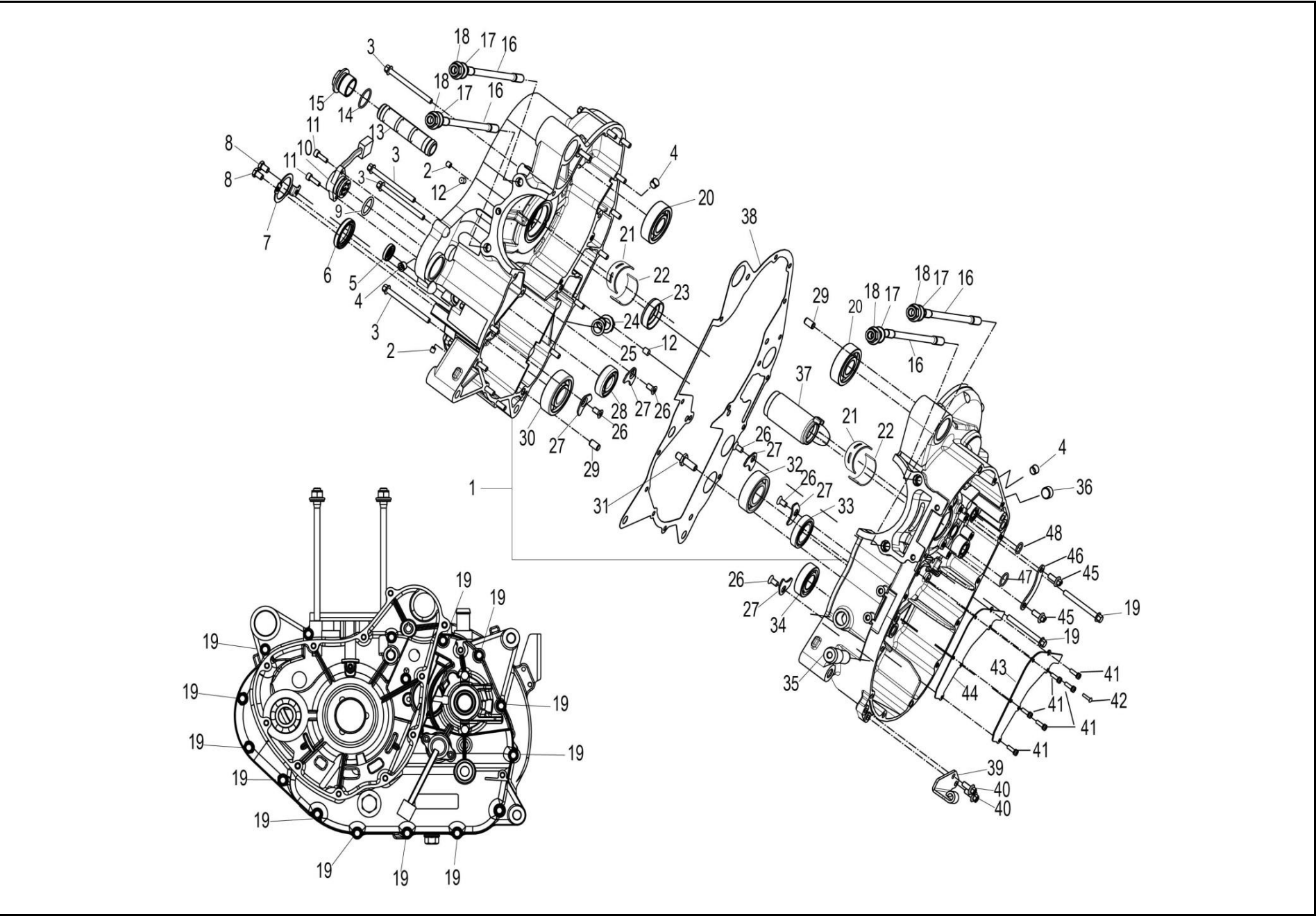


FIGURA N° 7 CARCASAS CENTRO MOTOR

FIG. No.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	15005637B40A	JUEGO CARCASAS MOTOR	1	11065046
2	150056090100	TAPON CONICO M6	1	11050994
3	B0107060756H	TORNILLO 6X75	4	11049758
4	150166090010	TAPON CARCASA DERECHA	3	11049320
5	150025040000	RETEN	1	11049979
6	150235150000	RETEN	1	11051003
7	210093090000	PLATINA AJUSTE RETEN	1	11049399
8	B0103060106H	TORNILLO 6X10	2	11049745
9	B190102030B0	ANILLO RETENEDOR 20.3X2.65	1	11049853
10	159124410000	SENSOR DE CAMBIOS	1	11049325
11	B0205050166H	TORNILLO 5X16	2	11049780
12	159196360000	TAPON CARCASA	2	11065056
13	159216360000	CEDAZO FILTRO ACEITE	1	11065057
14	B190102240A0	ANILLO RETENEDOR	1	11065349
15	159256360000	TAPON CEDAZO FILTRO ACEITE	1	11065058
16	159106360000	PASADOR CARCASA	4	11065051
17	120096090000	ARANDELA 10.5X19.8X2	4	11064968
18	B04821012552	TUERCA M10	4	11050546
19	B0107060606H	TORNILLO 6X60	14	11049755
20	B12016030402	RODAMIENTO BOLAS 6304-P53 Z2	2	11065343
21	150056110000	CASQUETE CARCASA I	2	11065045
22	150066110000	CASQUETE CARCASA II	2	11065047
23	159076360000	GUARDAPOLVO	1	11065050
24	150045040H00	TORNILLO TAPON	1	11065044
25	150035040000	ANILLO RETENEDOR	1	11065043

FIG. No.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
26	B0201060126H	TORNILLO 6X12	5	11049777
27	150035150000	PLATINA TOPE	5	11050990
28	B12016020310	RODAMIENTO BOLAS	1	11065341
29	160073070000	PIN GUIA 6.7X8X14	2	11050024
30	B12016632201	RODAMIENTO BOLAS	1	11065345
31	21010405002X	TORNILLO LIMITADOR	1	11049400
31	159286360000	TORNILLO LIMITADOR	1	11065061
32	B12016020507	RODAMIENTO BOLAS 6205/P6	1	11065342
33	B12016000405	RODAMIENTO BOLAS 6004/P6	1	11065340
34	B12016190503	RODAMIENTO BOLAS 61905	1	11049841
35	159136360000	CONDUCTO DE RESPIRACION	1	11065053
36	100066090100	TAPON CONICO 14X1.5X10	1	11050925
37	159066360000	FILTRO CARCASA MOTOR	1	11065049
38	159016360000	EMPAQUE CARCASA MOTOR	1	11065048
39	159266360010	PLATINA SOPORTE	1	11065059
40	B0107060146H	TORNILLO 6X14	2	11050492
41	B1308040100H	TORNILLO 4X10	6	11049844
42	150126030100	REMACHE 3X13	1	11049319
43	159166360000	PLACA DE PRESION I	1	11065054
44	159116360000	PLACA DE PRESION II	1	11065052
45	B0107060146H	TORNILLO 6X14	2	11050492
46	159276360000	PLATINA	1	11065060
47	B190101500A0	ANILLO RETENEDOR	1	11051378
48	B190101250A0	ANILLO RETENEDOR	1	11049850

FIGURA N° 8 TRANSMISIÓN

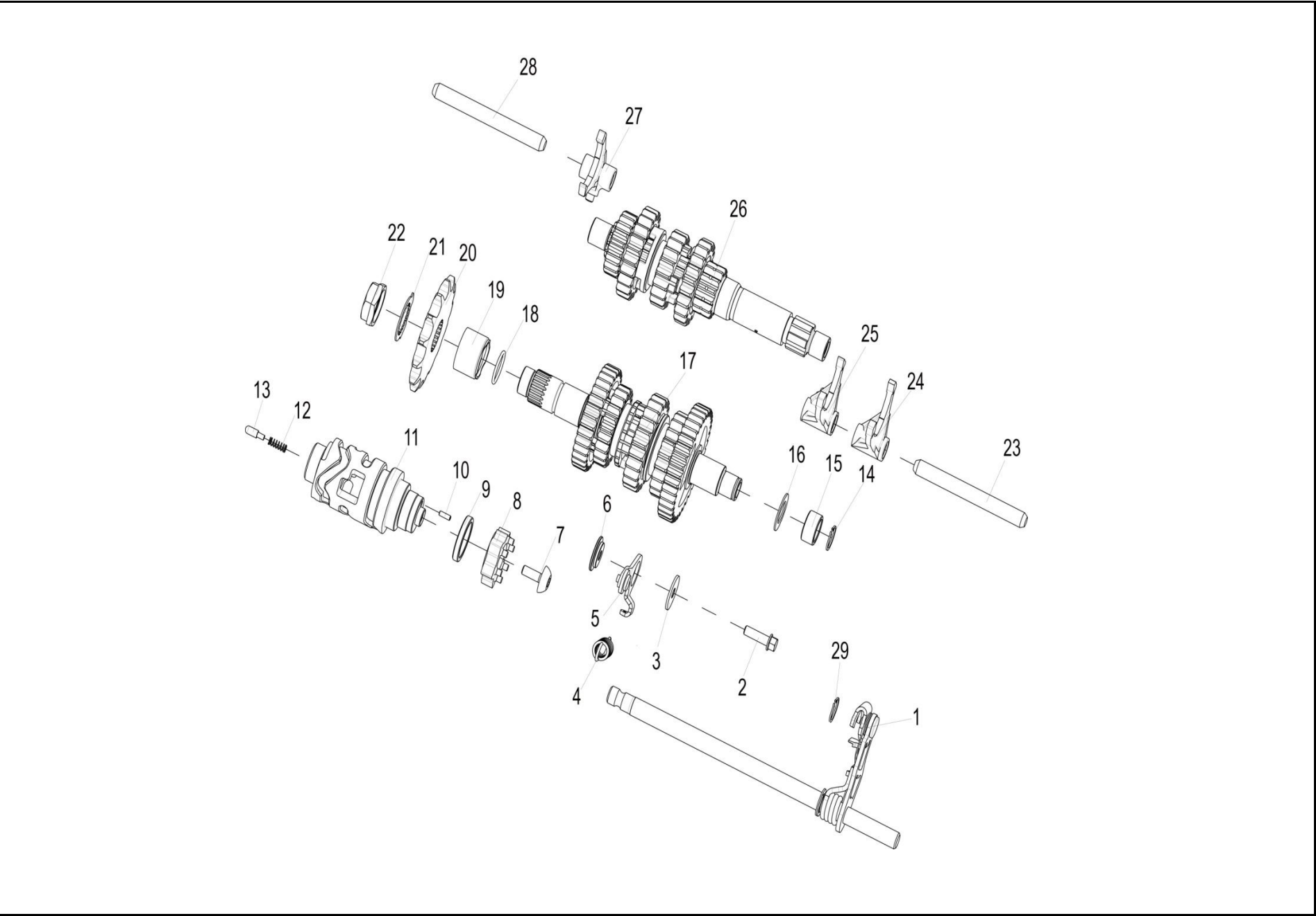


FIGURA N° 8 TRANSMISIÓN

FIG. No.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	219016360000	EJE CAMBIOS	1	11065098
2	B0107060206H	TORNILLO 6X20	1	11049750
3	219344410000	ARANDELA	1	11049433
4	219386360000	RESORTE EJE CAMBIOS	1	11065108
5	210416030010	LEVA EJE SELECTOR CAMBIOS	1	11049408
6	219334410000	ARANDELA	1	11049432
7	210014410000	TORNILLO	1	11049387
8	210366030010	ESTRELLA EJE SELECTOR CAMBIOS	1	11049406
9	219336360000	BUJE EJE SELECTOR CAMBIOS	1	11065107
10	210356030000	PIN EJE SELECTOR CAMBIOS	1	11049405
11	219056360000	EJE SELECTOR CAMBIOS	1	11065099
12	210313090000	RESORTE EJE SELECTOR CAMBIOS	1	11049403
13	210323090000	EMPUJADOR EJE SELECTOR CAMBIOS	1	11049404
14	B080100015A0	PIN DE SEGURIDAD	1	11049824
15	210034410000	BUJE	1	11049392
16	210133090000	ARANDELA 15 MM.	1	11049401
17	219216360000	EJE SALIDA COMPLETO	1	11065105
18	B190101900A0	ANILLO RETENEDOR 19X1.8	1	11051380
19	210425150000	BUJE EJE SALIDA	1	11051092
20	219326230000	PIÑÓN SALIDA	1	11065106
21	210445150000	ARANDELA ESPECIAL	1	11065097
22	210455150100	TUERCA M18	1	11051095
23	219085040000	EJE HORQUILLA CAMBIOS I-III	1	11065100
24	219125040000	HORQUILLA CAMBIOS III	1	11065103
25	219105040000	HORQUILLA CAMBIOS I	1	11065101

[illegible]

This exploded view diagram illustrates the assembly of a mechanical device, likely a motorized wheel or actuator. The components are numbered 1 through 13:

- 1**: Two screws for mounting the motor.
- 2**: The cylindrical motor unit.
- 3**: Four screws for the rear wheel hub.
- 4**: The rear wheel assembly.
- 5**: A long pin or shaft connecting the gears.
- 6**: A small pin or spacer.
- 7**: A small gear or pinion.
- 8**: A bearing or spacer ring.
- 9**: The main wheel assembly.
- 10**: A small electronic component, possibly a sensor or switch.
- 11**: Three screws for the front plate.
- 12**: A cable or wire connected to the front plate.
- 13**: A large gear or pinion.

The diagram shows the spatial relationship between these parts, with dashed lines indicating how they fit together. The motor (2) is positioned at the rear, driving the main wheel (9) through a series of gears (7, 13) and bearings (8). The front plate (11) and cable (12) are attached to the front of the main wheel assembly.

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This technical drawing is an exploded view of a mechanical assembly, likely a pump or engine component. It shows the following parts and their assembly sequence:

- Part 1:** A long screw used to secure the front cover (part 4) to the main housing (part 5).
- Part 2:** A washer or spacer ring that fits between the front cover and the main housing.
- Part 3:** A small circular gasket or seal that sits between the front cover and the main housing.
- Part 4:** The front cover, which has two large circular openings.
- Part 5:** The main housing, which contains internal components like the impeller (part 6) and the pump body (part 7).
- Part 6:** The impeller, which is mounted on the pump body.
- Part 7:** The pump body, which is the main internal component of the housing.
- Part 8:** A small circular gasket or seal that sits between the front cover and the main housing.
- Part 9:** A small circular gasket or seal that sits between the front cover and the main housing.
- Part 10:** A small circular gasket or seal that sits between the front cover and the main housing.
- Part 11:** A small circular gasket or seal that sits between the front cover and the main housing.
- Part 12:** A small circular gasket or seal that sits between the front cover and the main housing.
- Part 13:** A small circular gasket or seal that sits between the front cover and the main housing.
- Part 14:** A small circular gasket or seal that sits between the front cover and the main housing.

13

This is a technical exploded view diagram of a Honda outboard motor's lower unit. The main component is the lower unit housing (10), which features the 'HONDA' logo. Various internal and external parts are shown in their relative positions, indicated by dashed lines. The components are numbered as follows:

- 1: Pin/bushings at the rear of the shaft assembly.
- 2: Pin/bushings near the propeller.
- 3: Pin/bushings for the gear assembly.
- 4: Upper gear.
- 5: Washer/spacer between gears.
- 6: Lower gear.
- 7: Pin/bushings for the gear assembly.
- 8: Pin/bushings for the gear assembly.
- 9: Pin/bushings for the gear assembly.
- 10: Main lower unit housing.
- 11: O-ring/seal for the housing.
- 12: O-ring/seal for the housing.
- 13: Pin/bushings for the housing.
- 14: Pin/bushings for the housing.
- 15: Pin/bushings for the housing.
- 16: Pin/bushings for the housing.
- 17: Pin/bushings for the housing.
- 18: Propeller.
- 19: Pin/bushings for the shaft assembly.

14

This diagram illustrates the exploded view of a mechanical assembly, likely a timing belt drive. The components are numbered as follows:

- 1**: A large gear or pulley with a complex internal structure.
- 2**: A small circular component, possibly a washer or spacer.
- 3**: A bracket indicating a sub-assembly consisting of parts 4 through 15.
- 4**: A large gear or pulley.
- 5**: A small circular component.
- 6**: A small circular component.
- 7**: A small circular component.
- 8**: A large gear or pulley.
- 8A**: A small circular component.
- 9**: A small circular component.
- 10**: A small circular component.
- 11**: A small circular component.
- 12**: A small circular component.
- 13**: A small circular component.
- 14**: A large gear or pulley.
- 15**: A small circular component.
- 16**: A small circular component.
- 17**: A small circular component.

The diagram shows the relative positions and assembly sequence of these parts, with dashed lines indicating the alignment of the components.

15

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The parts are numbered 1 through 18. The assembly is shown in a disassembled state, with lines indicating the relative positions and alignment of the components. The parts include a main housing (1), a gear (5), a shaft (8), a pin (14), a nut (15), a cap screw (16), a bush (17), a bearing (18), a spring (3), a washer (4), a pin (6), a pin (7), a pin (12), a pin (13), a pin (10), a pin (9), and a pin (19). The diagram is a technical drawing with clear lines and numbers, typical of a service manual.

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FIGURA N° 14 MANUBRIO-COMANDOS-ESPEJOS

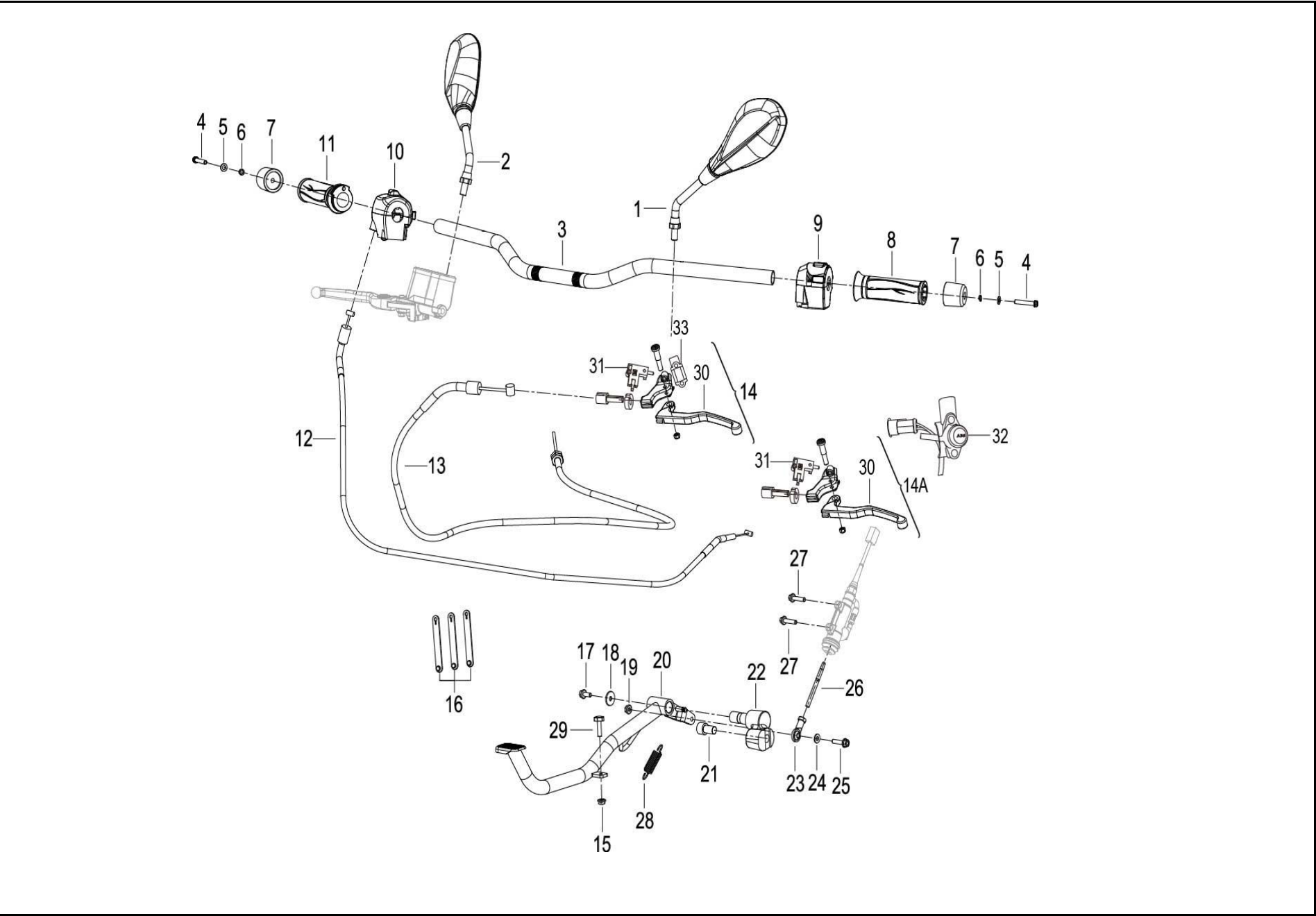


FIGURA N° 14 MANUBRIO-COMANDOS-ESPEJOS

FIG. No.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	40450P090000	ESPEJO IZQUIERDO	1	11065137
2	40480P090000	ESPEJO DERECHO	1	11065138
3	40100P090000	MANUBRIO	1	11065134
4	B0281060356H	TORNILLO 6X35	2	11050528
5	B0703000060H	ARANDELA 6 MM.	2	11049819
6	B0700000060H	ARANDELA DE PRESION 6 MM.	2	11049816
7	40031J000022	BUJE MANUBRIO	2	11065133
8	40001P180010	MANILLAR IZQUIERDO	1	11050214
9	40500M140006	COMANDO IZQUIERDO	1	11065139
10	40600M140005	COMANDO DERECHO	1	11065140
11	40210N290000	CARRETEL ACELERADOR CON MANILLAR	1	11052090
12	40300P090002	CABLE ACELERADOR	1	11065135
13	40400P090001	CABLE CLUTCH	1	11065136
14	40080P250000	SOPORTE Y LEVA CLUTCH	1	11051152
15	B0407060005H	TUERCA M6	1	11049804
16	40023P250000	ABRAZADERA	3	11051430
17	B0109060126H	TORNILLO 6X12	1	11049762
18	B0709000060H	ARANDELA 6 MM.	1	11051354
19	B04170600044	TUERCA M6	1	11065326
20	40710P090101	PEDAL FRENO	1	11065142
21	B0255120506H	TORNILLO 12X1.25X50	1	11065323
22	40720P090001	SOPORTE PEDAL FRENO	1	11065143
23	40283S010000	TERMINAL EMPUJADOR	1	11049489
24	B0702000060H	ARANDELA 6 MM.	1	11049818
25	B0109060256H	TORNILLO 6X25	1	11049765

[illegible]

FIGURA N° 15 VELOCÍMETRO-FAROLA

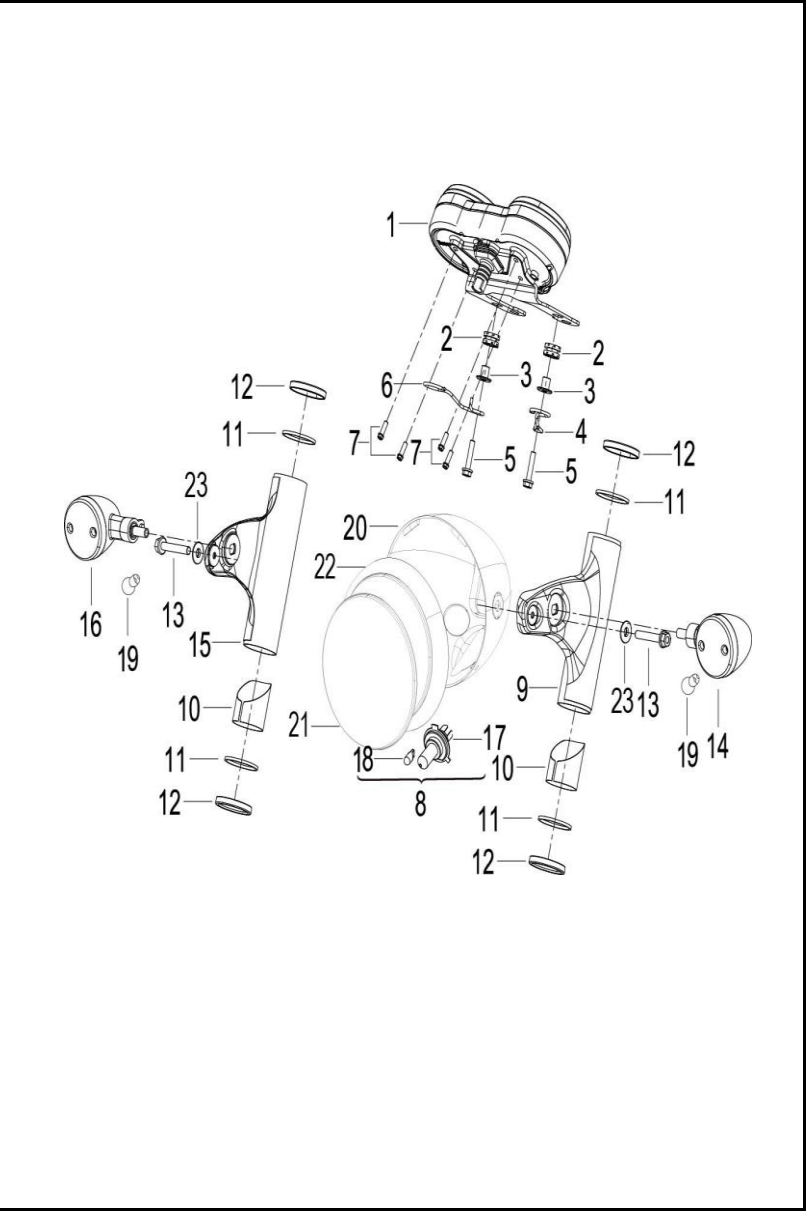


FIG. NO.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	70000P090004	VELOCIMETRO	1	11065280
2	65618J820000	ANTIVIBRANTE	2	11051277
3	14003S040010	BUJE	2	11051406
4	40022P090000	GUIA CABLE CLUTCH	1	11065132
5	B0109060256H	TORNILLO 6X25	2	11049765
6	57012P090000	GUIA CABLE ACELERADOR	1	11065224
7	B0109050166H	TORNILLO 5X16	4	11049761
8	80000P09B200	FAROLA COMPLETA	1	11065281
9	08510P090100	SOPORTE IZQUIERDO FAROLA	1	11065004
10	08345P090000	CAUCHO PROTECTOR SOPORTE FAROLA	2	11065002
11	08331P090000	ANTIVIBRANTE SOPORTE FAROLA	4	11064998
12	08335P090002	ARANDELA SOPORTE FAROLA	4	11065000
13	B0109080456H	TORNILLO 8X45	2	11065312
14	81100P090000	DIRECCIONAL DELANTERA IZQUIERDA	1	11065285
15	08520P090100	SOPORTE DERECHO FAROLA	1	11065005
16	81300P090000	DIRECCIONAL DELANTERA DERECHA	1	11065286
17	B240103200F0	BOMBILLO FAROLA 12V-35/35W	1	11065352
18	B240131200F0	BOMBILLO PILOTO 12V-5W	1	11065354
19	B240121200F0	BOMBILLO DIRECCIONAL 12V-10W	2	11065353
20	80016P09B200	CUENCA FAROLA	1	11065284
21	80002P090000	VIDRIO FAROLA	1	11065282
22	80008G530000	ARO FAROLA	1	11065283
23	B0703000080H	ARANDELA 8 MM.	2	11050555

FIGURA N° 16 SUSPENSIÓN DELANTERA

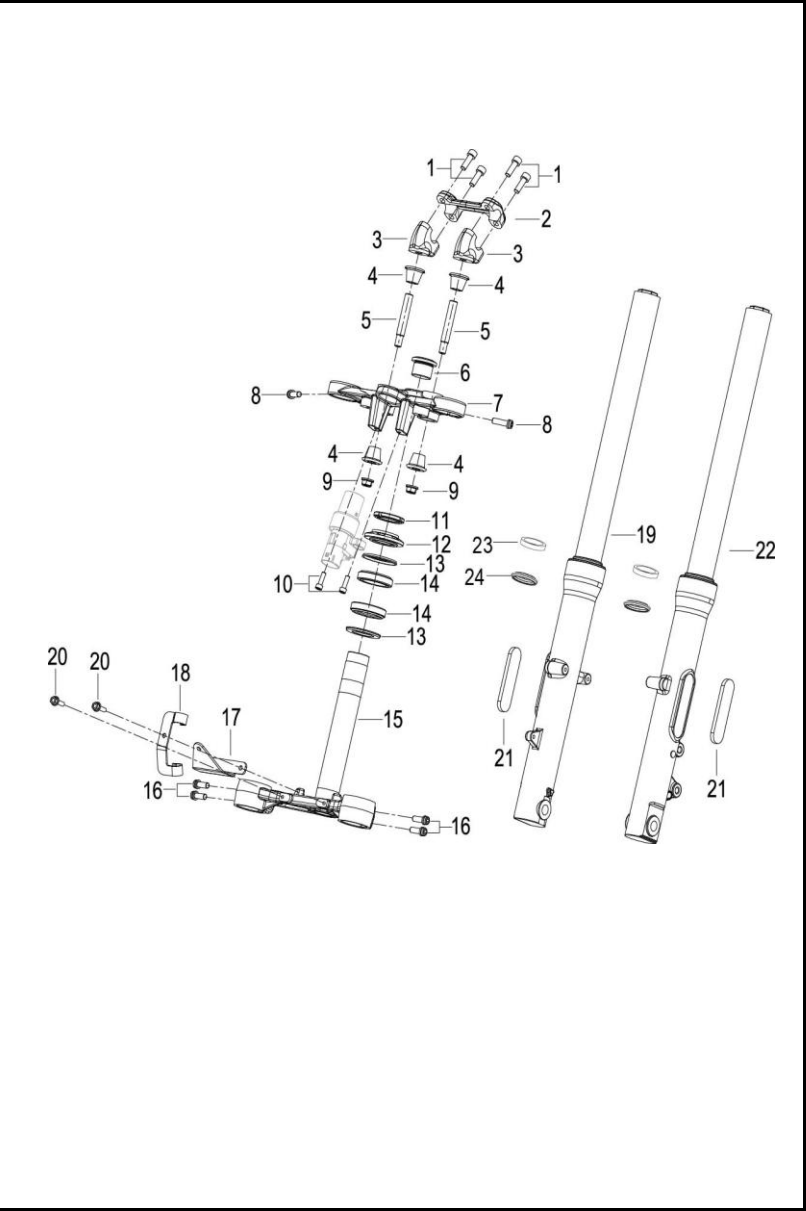


FIG. NO.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	B0205080256K	TORNILLO 8X25	4	11049785
2	43014P090000	SOPORTE SUPERIOR MANUBRIO	1	11065147
3	43013P090000	SOPORTE INFERIOR MANUBRIO	2	11065146
4	47015P010010	CAUCHO CABEZA ESPIGA	4	11049545
5	40086P010002	EJE ABRAZADERA INFERIOR MANUBRIO	2	11049484
6	43049P250000	CAUCHO SUPERIOR CABEZA ESPIGA	1	11050243
7	43011P090000	CABEZA ESPIGA	1	11065145
8	B0281080256H	TORNILLO 8X1.25X25	2	11050531
9	B04821012552	TUERCA M10	2	11050546
10	B0207060202H	TORNILLO 6X20	2	11052031
11	43008S010010	TUERCA CABEZA ESPIGA	1	11050238
12	43009P260000	CUNA CABEZA ESPIGA	1	11050239
13	43005S010000	GUARDAPOLVO	2	11050236
14	43130S010000	RODAMIENTO DIRECCION	2	11050246
15	43100P090000	ESPIGA CENTRAL	1	11065150
16	B0281080256H	TORNILLO 8X1.25X25	4	11050531
17	08332P090000	SOPORTE INFERIOR FAROLA	1	11064999
18	43035P090000	GUIA MANGUERA FRENO	1	11065148
19	43300P090000	TUBO TELESCOPICO DERECHO COMPLETO	1	11065154
20	B0109060206H	TORNILLO 6X20	2	11049764
21	86300P090000	REFLECTIVO FRONTAL LATERAL	2	11065291
22	43200P090000	TUBO TELESCOPICO IZQUIERDO COMPLETO	1	11065151
23	43260P090000	RETEN TUBO TELESCOPICO	2	11065152
24	43290P090000	GUARDAPOLVO TUBO TELESCOPICO	2	11065153

This technical diagram illustrates the exploded view of a motorcycle helmet assembly. The components are identified by numbered callouts:

- 1**: Main helmet shell.
- 2**: Multiple points indicating the chin strap attachment mechanism.
- 3**: Internal cheek pads.
- 4**: Various mounting points and hardware for the chin strap.
- 5**: Chin strap assembly.
- 6**: Small fasteners or pins.
- 7**: Chin strap adjusters or sliders.
- 8**: Hardware for the chin strap adjustment mechanism.
- 9**: Chin strap padding or reinforcement.
- 10**: Chin strap padding or reinforcement.
- 11**: Chin strap padding or reinforcement.
- 12**: Chin strap padding or reinforcement.
- 13**: Internal cheek pads.
- 14**: Chin strap padding or reinforcement.
- 15**: Chin strap padding or reinforcement.

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

- 1**: Axle shaft
- 2**: Axle nut
- 3**: Two axle spacers
- 4**: Brake disc
- 5**: Brake disc mounting plate
- 6**: Two brake disc mounting bolts
- 8**: Wheel rim
- 9**: Tire
- 10**: Hub nut
- 11**: Hub washer
- 12**: Hub nut lock washer
- 13**: Hub nut lock
- 14**: Hub nut lock cap

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FIGURA N° 19 SISTEMA DE FRENOS

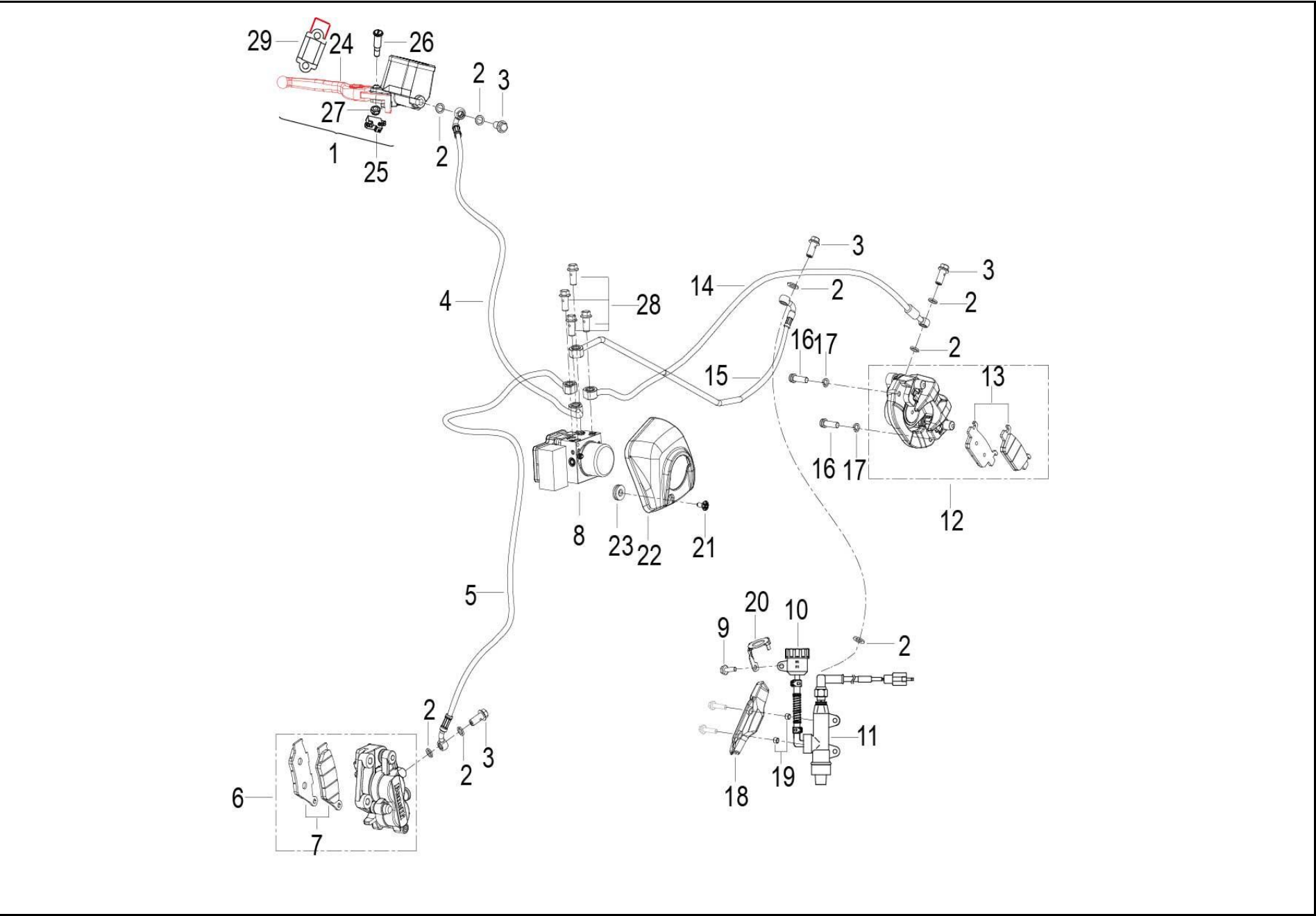


FIGURA N° 19 SISTEMA DE FRENOS

FIG. No.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	45400N220011	BOMBA FRENO DELANTERO	1	11065165
2	45078P300000	ARANDELA DE SELLADO	8	11050280
3	45037J000200	TORNILLO MANGUERA FRENO	4	11064482
4	45240P090000	MANGUERA FRENO (BOMBA FRENO DE	1	11065163
5	45270P090000	MANGUERA FRENO (ABS-CALIPER DELA	1	11065164
6	45500P090000	CALIPER DELANTERO	1	11065166
7	45110P180000	JUEGO PASTAS FRENO DELANTERO	1	11050603
8	45700P090000	ABS	1	11065167
9	B0109060206H	TORNILLO 6X20	1	11049764
10	55140P100000	SWICHE PRESION ACEITE	1	11052822
11	55400P090001	BOMBA FRENO TRASERO	1	11065218
12	55500P090010	CALIPER TRASERO	1	11065219
13	55110P100001	JUEGO PASTAS FRENO TRASERO	1set	11050369
14	55240P090000	MANGUERA FRENO TRASERO I	1	11065216
15	55270P090000	MANGUERA FRENO TRASERO II	1	11065217
16	B0281080256H	TORNILLO 8X1.25X25	2	11050531
17	B0700000080H	ARANDELA DE PRESION 8 MM.	2	11050551
18	55041D010000	PROTECTOR BOMBA FRENO TRASERO	1	11065213
19	55042D010100	BUJE	2	11065214
20	57041V030001	PLATINA SOPORTE	1	11049624
21	B0284060150A	TORNILLO 6X15.2	1	11049796
22	65639P090000	PROTECTOR ABS	1	11065271
23	65618J000000	ANTIVIBRANTE	1	11050442
24	45020P300000	LEVA FRENO	1	11050272
25	45300J000010	SWICHE FRENO DELANTERO	1	11049540

[illegible]

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The main body is labeled 1. A curved arm or handle is labeled 9. A long, thin rod or shaft is labeled 3. A small, rectangular component is labeled 1A. A red arrow points to a specific feature on the main body. Various screws, bolts, and washers are labeled with numbers 2, 4, 4A, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, and 16. The diagram shows the relative positions and assembly sequence of these parts.

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[illegible]26

FIGURA N° 22 TANQUE DE COMBUSTIBL

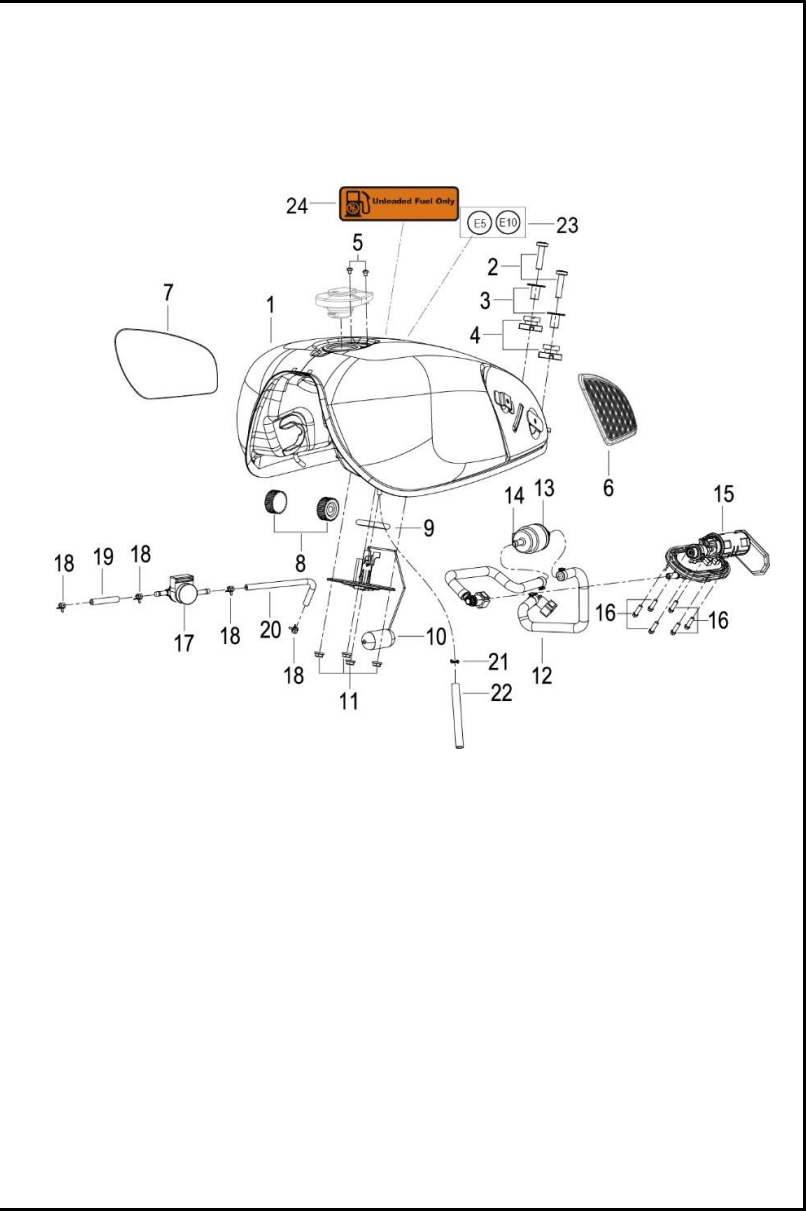


FIG. NO.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
2	52019J800000	TORNILLO 8X35	2	11065197
3	50014J410100	BUJE	2	11065183
4	50018V030000	ANTIVIBRANTE TANQUE GASOLINA	2	11065184
5	B0200040052H	TORNILLO 4X5	2	11065317
6	65651P090011	CUBIERTA IZQUIERTA TANQUE GASOLINA	1	11065272
7	65661P090011	CUBIERTA DERECHA TANQUE GASOLINA	1	11065273
8	50005J000000	ANTIVIBRANTE FRONTAL TANQUE GASOLINA	2	11050318
9	50002K020000	EMPAQUE MEDIDOR TANQUE GASOLINA	1	11049567
10	50800P090000	MEDIDOR TANQUE GASOLINA	1	11065187
11	B0407060005H	TUERCA M6	4	11049804
12	50370P090000	CONECTOR FILTRO GASOLINA	1	11065185
13	50340N100001	FILTRO GASOLINA	1	11049581
14	50391N070010	CAUCHO FILTRO GASOLINA	1	11049582
15	50400P090000	BOMBA GASOLINA	1	11065186
16	B0109050166H	TORNILLO 5X16	6	11049761
17	50260T730005	SENSOR ROLL OVER	1	11051923
18	49016B350010	ABRAZADERA 8.5X8X0.6	4	11050305
19	B16010C21901	MANGUERA 4.5X8.5X190	1	11065347
20	49905P130000	MANGUERA 5X2X630	1	11065180
21	B17010105003	ABRAZADERA 10.5 MM.	1	11051692
22	B16010728001	MANGUERA 7X11X800	1	11064473
23	05532P260000	CALCOMANIA E5-E10	1	11064993
24	05531P130005	CALCOMANIA ADVERTENCIA	1	11064992

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

- 1**: Headlight housing (main body)
- 2**: Headlight lens (clear cover)
- 3**: Multiple screws used for mounting and securing the lens and housing.
- 4**: Mounting bracket or arm.
- 5**: Internal reflector or shield.
- 6**: Lens gasket or seal.
- 7, 8, 9**: Hardware (nuts and washers) for mounting the bracket to the motorcycle frame.
- 10, 11**: Additional mounting components or fasteners.

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FIGURA N° 25 BRAZO OSCILANTE

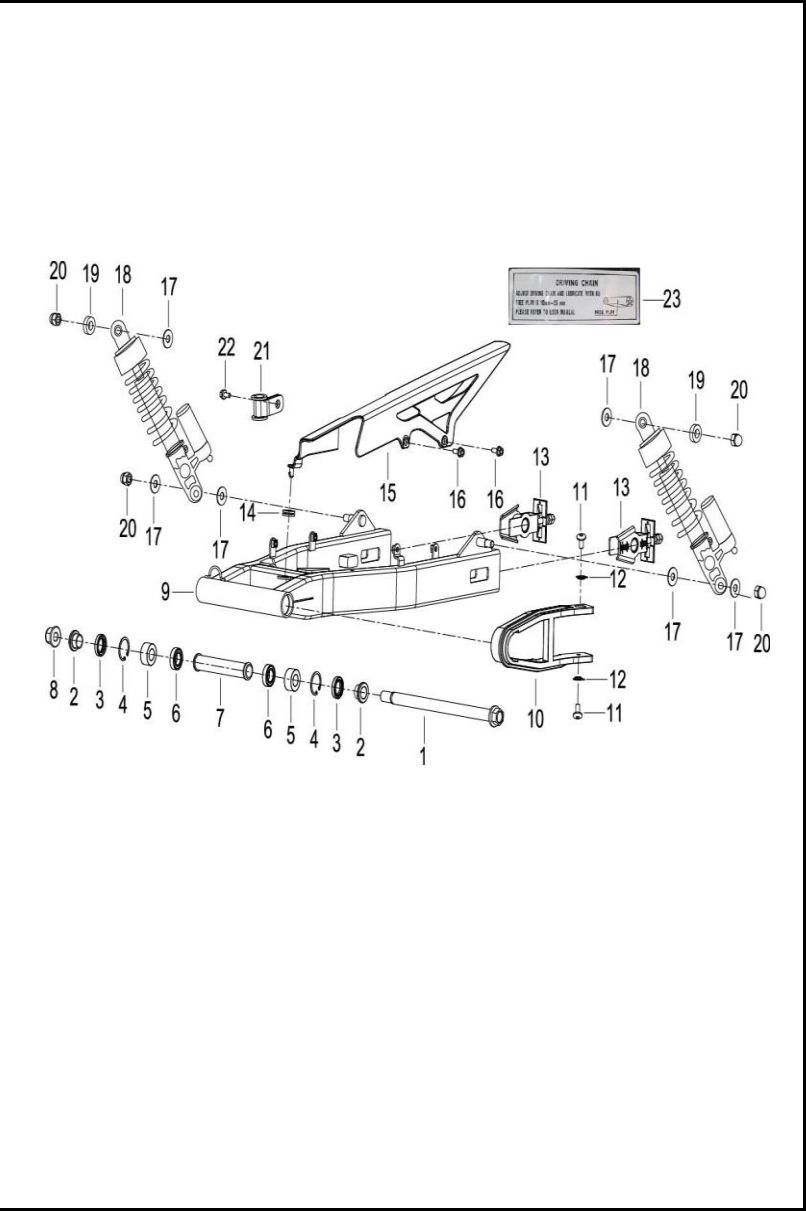


FIG. NO.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	53001P090000	EJE BRAZO OSCILANTE	1	11065200
2	53006P090000	TAPON BRAZO OSCILANTE	2	11065202
3	53210P090000	RETEN BRAZO OSCILANTE	2	11065205
4	B08000003001	PIN DE SEGURIDAD 30 MM.	2	11065332
5	B1210H690301	RODAMIENTO AGUJAS NA6903	2	11065346
6	B12016190304	RODAMIENTO BOLAS 61903-2RS	2	11065344
7	53007P090000	BUJE BRAZO OSCILANTE	1	11065203
8	B0417141504H	TUERCA M14	1	11049808
9	53100P090001	BRAZO OSCILANTE	1	11065204
10	53004P090000	PROTECTOR CADENA	1	11065201
11	B02830601262	TORNILLO 6X12	2	11051679
12	53018J800200	BUJE	2	11051212
13	53230J410100	TENSOR CADENA	2	11065206
14	65618J000000	ANTIVIBRANTE	1	11050442
15	60101P090000	GUARDACADENA	1	11065262
16	B0109060146H	TORNILLO 6X14	2	11050497
17	08024J000100	ARANDELA 12.5X24X1.5	6	11064995
18	63800P090000	AMORTIGUADOR TRASERO	2	11065263
19	52019U110100	BUJE	2	11065198
20	08052J000001	TUERCA TAPON 10X1.25	4	11064996
21	43070D010020	GUIA	2	11065149
22	B0109060126H	TORNILLO 6X12	2	11049762

FIGURA N° 26 GUARDABARRO TRASERO

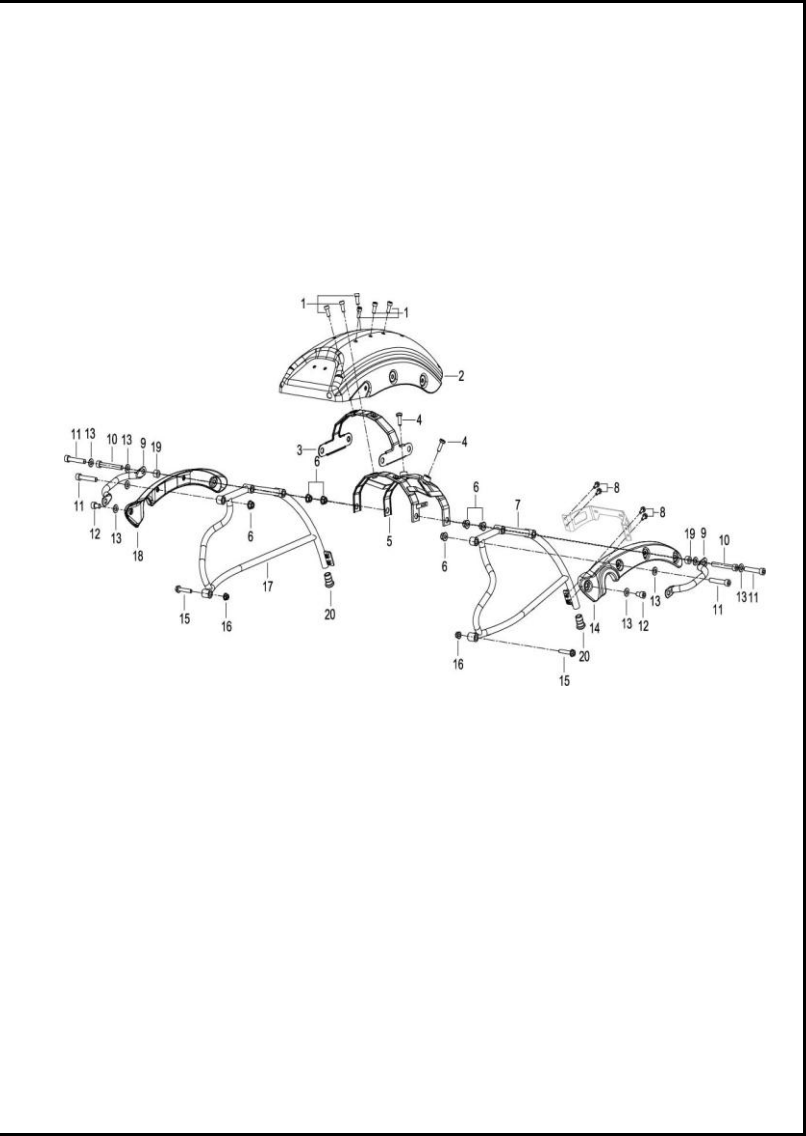


FIG. NO.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	B02810801662	TORNILLO 8X16	6	11050529
3	65770P090000	SOPORTE I GUARDABARRO TRASERO	1	11065278
4	52018J800000	TORNILLO 8X25	2	11049587
5	65720P090000	SOPORTE II GUARDABARRO TRASERO	1	11065275
6	B0417100004H	TUERCA M10	6	11051681
7	58260P090003	SOPORTE REPOSAPIE PASAJERO IZQUIER	1	11065234
8	B0109060126G	TORNILLO 6X12	4	11065310
9	52011P090000	AGARRADERA LATERAL TRASERA	2	11065196
10	B02051008062	TORNILLO 10X80	2	11052030
11	B0205100606H	TORNILLO 10X60	4	11051673
12	B0205100166H	TORNILLO 10X16	2	11065322
13	B0703000100K	ARANDELA 10 MM.	8	11065331
14	58850P090100	COMPLEMENTO IZQUIERDO GUARDABARR	1	11065254
15	B0109080456H	TORNILLO 8X45	2	11065312
16	B0417080004H	TUERCA M8	2	11051751
17	58280P090001	SOPORTE REPOSAPIE PASAJERO DERECH	1	11065237
18	58860P090100	COMPLEMENTO DERECHO GUARDABARRO	1	11065255
19	52226K110000	BUJE	2	11065199
20	57044P090000	TAPON	2	11065231

FIGURA N° 27 CUBIERTAS TRASERAS-STOP

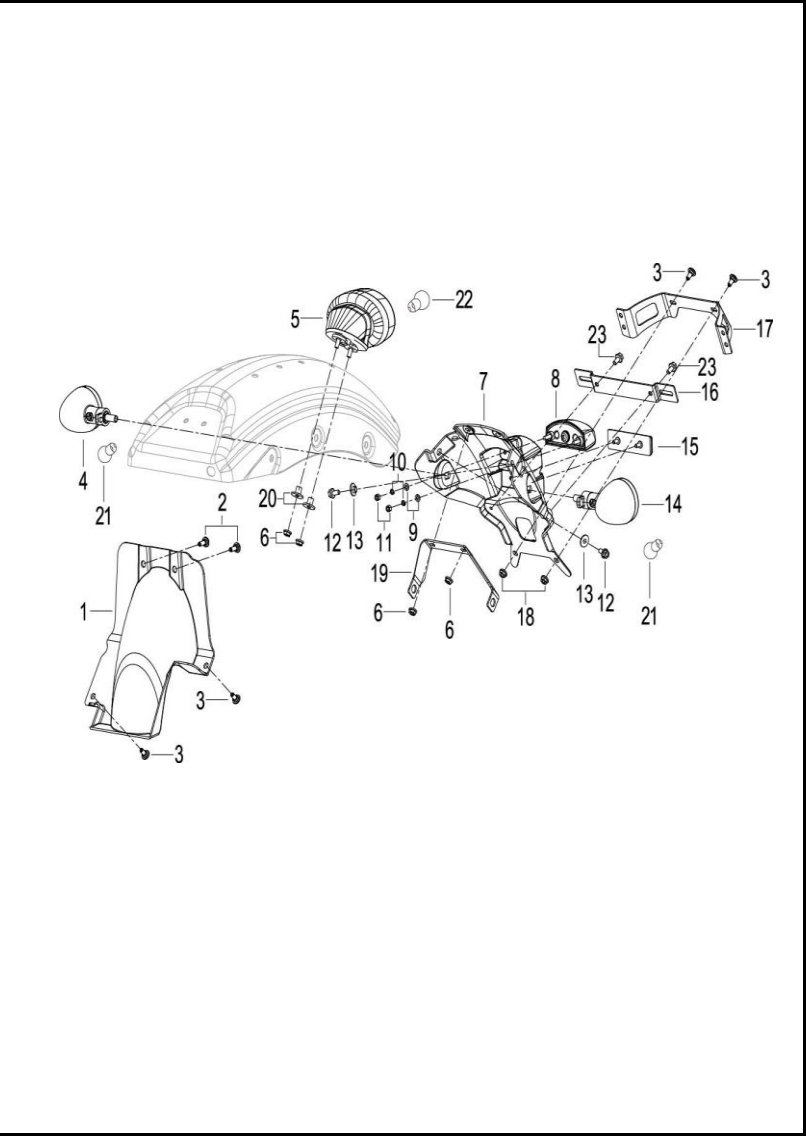


FIG. NO.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	65731P090000	GUARDABARRO TRASERO INTERNO	1	11065276
2	B0284060190A	TORNILLO 6X19.2	2	11051342
3	B0284060156R	TORNILLO 6X15.2	4	11065324
4	81700P090000	DIRECCIONAL TRASERA DERECHA	1	11065288
5	82000P090000	STOP	1	11065289
6	B04170600044	TUERCA M6	4	11065326
7	65741P090000	EXTENSION GUARDABARRO TRASERO	1	11065277
8	82900P090000	LUZ PLACA	1	11065290
9	B0703000050H	ARANDELA 5 MM.	2	11065329
10	B0700000050H	ARANDELA DE PRESION 5 MM.	2	11052038
11	B0400050005H	TUERCA M5	2	11049801
12	B0109060126H	TORNILLO 6X12	2	11049762
13	08305B400100	BUJE	2	11049886
14	81500P090000	DIRECCIONAL TRASERA IZQUIERDA	1	11065287
15	86500B720001	REFLECTIVO TRASERO	1	11050469
16	08252P090000	SOPORTE PORTA PLACA	1	11064997
17	58481P090001	PLACA DE CONEXIÓN TRASERA	1	11065238
18	B0407060005H	TUERCA M6	2	11049804
19	65719P090000	SOPORTE EXTENSION GUARDABARRO TRAS.	1	11065274
20	65517J900001	BUJE	2	11049683
21	B240121200F0	BOMBILLO DIRECCIONAL 12V-10W	2	11065353
22	B240138200F0	BOMBILLO LUZ PLACA 12V-21/5W	1	11065355
23	B0109060126G	TORNILLO 6X12	2	11065310

FIGURA N° 28 RUEDA TRASERA

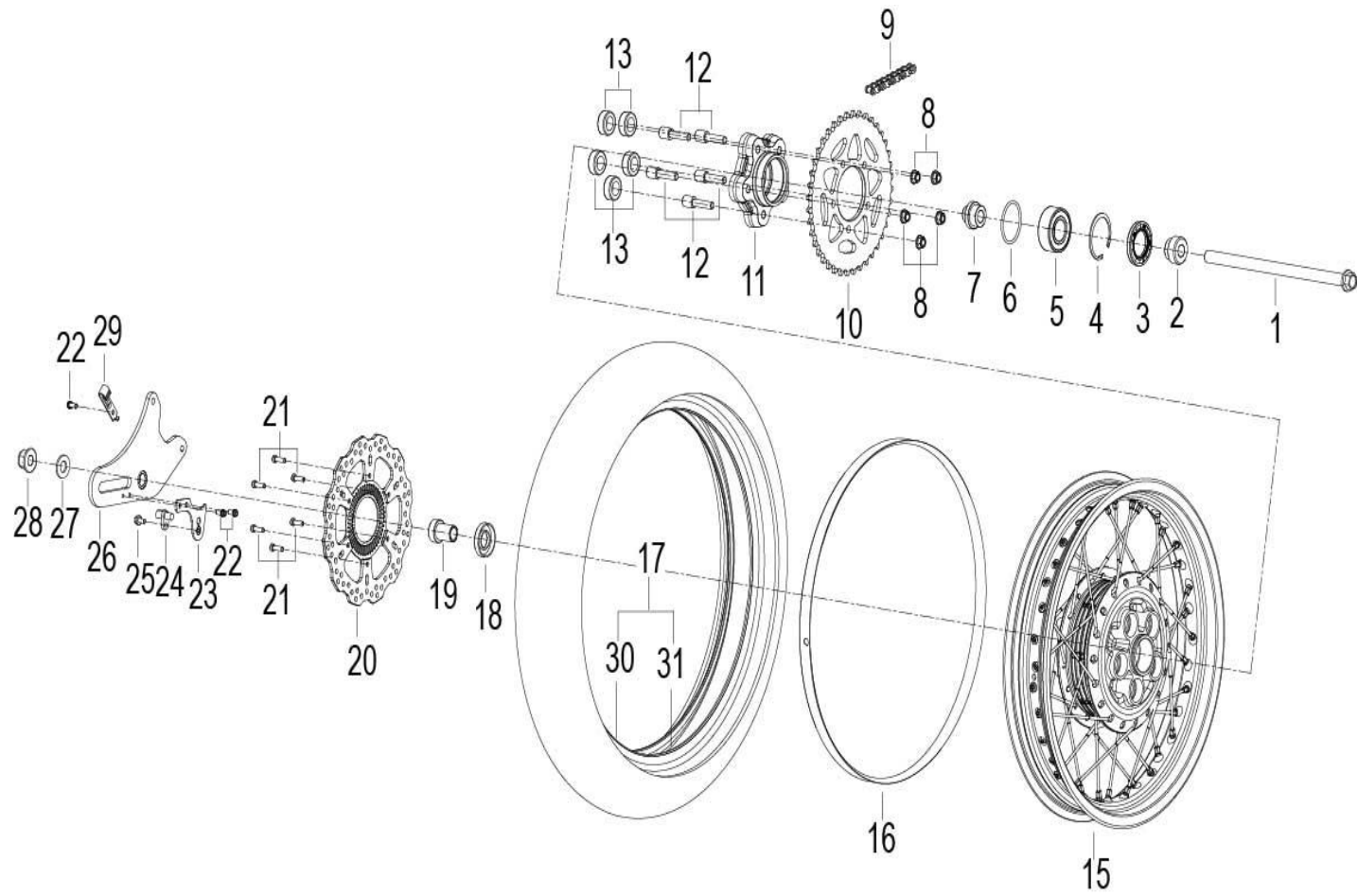


FIGURA N° 28 RUEDA TRASERA

FIG. No.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	54004P090000	EJE RUEDA TRASERA	1	11065207
2	54016P090000	BUJE IZQUIERDO RUEDA TRASERA	1	11065209
3	60200P100000	RETEN 38-62-7	1	11050426
4	B08810006200	PIN DE SEGURIDAD 62 MM.	1	11050560
5	54553S010000	RODAMIENTO BOLAS 30X62X23.8	1	11050360
6	B190105300C0	ANILLO RETENEDOR 53X3.55	1	11050584
7	60006P090000	BUJE PORTA SPROCKET	1	11065261
8	B04821012552	TUERCA M10	5	11050546
9	60310P180002	CADENA 525SX-1X110	1	11050427
10	60002P250000	SPROCKET 46T	1	11065357
11	60001P100000	PORTA SPROCKET	1	11050422
12	60015P250010	TORNILLO 10X1.25X41	5	11050425
13	54622S010000	CAUCHO PORTA SPROCKET	5	11050361
15	54100P09001Z	RIN TRASERO COMPLETO	1	11065210
16	44013D010002	PROTECTOR NEUMATICO TRASERO	1	11065157
18	54300K020000	GUARDAPOLVO RUEDA TRASERA	1	11065211
19	54005P090001	BUJE DERECHO RUEDA TRASERA	1	11065208
20	55030P090001	DISCO FRENO TRASERO	1	11065212
21	B0282060208H	TORNILLO 6X20	6	11050534
22	B02810601262	TORNILLO 6X12	2	11050525
23	55720P090000	GUIA SENSOR VELOCIDAD TRASERO	1	11065221
24	55710P100000	SENSOR VELOCIDAD RUEDA TRASERA	1	11051945
25	B0109060126H	TORNILLO 6X12	1	11049762

[illegible]

FIGURA N° 29 PARTES DEL CHASIS

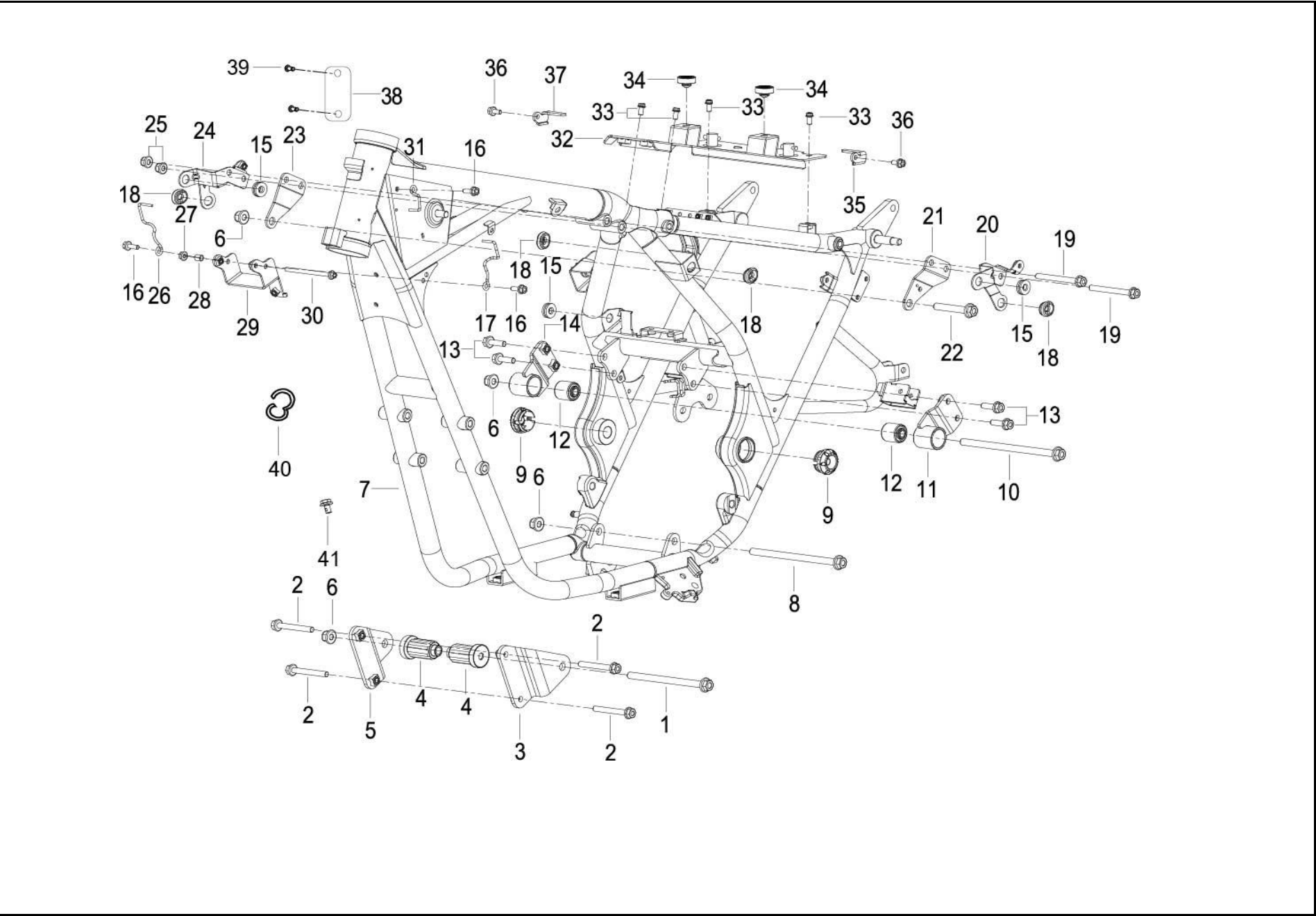


FIGURA N° 29 PARTES DEL CHASIS

FIG. No.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	B0159101356H	TORNILLO 10X1.25X135	1	11065314
2	B0109080606H	TORNILLO 8X60	4	11051660
3	57020P090000	SOPORTE INFERIOR IZQUIERDO MOTOR	1	11065226
4	57060P090000	BUJE SOPORTE MOTOR	2	11065232
5	57030P090000	SOPORTE INFERIOR DERECHO MOTOR	1	11065227
6	B04821012552	TUERCA M10	4	11050546
8	B0159101556H	TORNILLO 10X1.25X155	1	11065315
9	65532P09BG00	TAPON CHASIS	2	11065269
10	B0159101706H	TORNILLO 10X1.25X170	1	11065316
11	58630P090000	SOPORTE CENTRO IZQUIERDO MOTOR	1	11065245
12	57060P130000	CAUCHO SOPORTE MOTOR	2	11050392
13	B0109080206H	TORNILLO 8X20	4	11051659
14	58640P090000	SOPORTE CENTRO DERECHO MOTOR	1	11065246
15	65618J000000	ANTIVIBRANTE	3	11050442
16	B0109060166H	TORNILLO 6X16	3	11049763
17	57041P090000	GUIA IZQUIERDA II	1	11065228
18	65618J130001	CAUCHO CHASIS	4	11065270
19	B0109080756H	TORNILLO 8X75	2	11052393
20	59460P090000	COMPLEMENTO SOPORTE SUPERIOR IZ	1	11065258
21	58650P090000	SOPORTE SUPERIOR IZQUIERDO MOTO	1	11065247
22	B0159100606H	TORNILLO 10X1.25X60	1	11065313
23	57008P090000	SOPORTE SUPERIOR DERECHO MOTOR	1	11065223
24	59470P090000	COMPLEMENTO SOPORTE SUPERIOR DI	1	11065259
25	B0417080004H	TUERCA M8	2	11051751
26	57042P090000	GUIA DERECHA	1	11065229

[illegible]

FIGURA N° 30 REPOSAPIES-SOPORTE CENTRAL

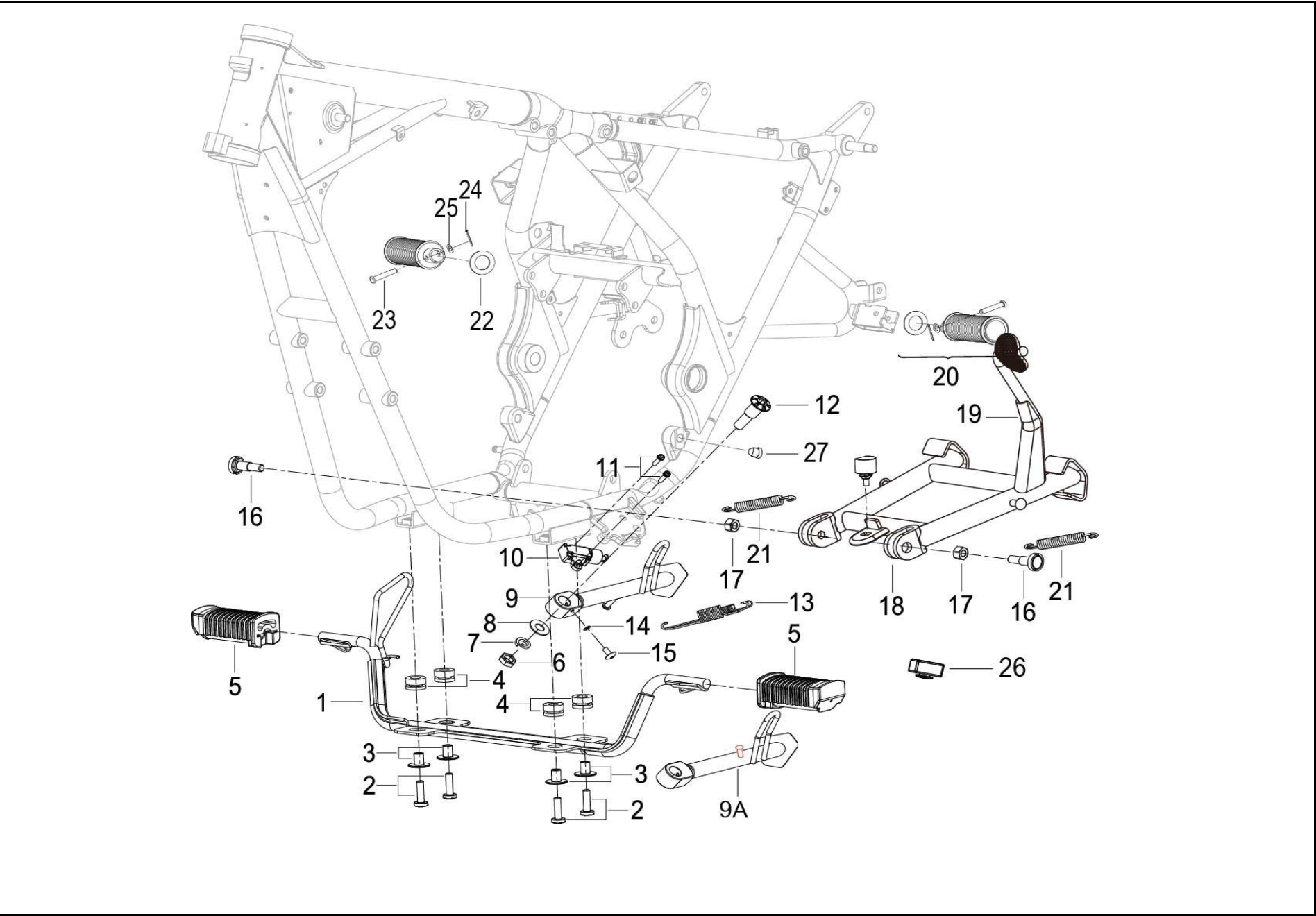


FIGURA N° 30 REPOSAPIES-SOPORTE CENTRAL

FIG. No.	PARTE N°	DESCRIPCIÓN	CANT.	SAP
1	58610P090000	REPOSAPIE CONDUCTOR	1	11065244
2	08001L340000	TORNILLO	4	11064479
3	58601P090000	BUJE	4	11065242
4	58602H010001	ANTIVIBRANTE	4	11065243
5	58221H170000	CAUCHO REPOSAPIE CONDUCTOR	2	11065233
6	B04031212514	TUERCA M12	1	11050539
7	B07000001204	ARANDELA DE PRESION 12 MM.	1	11050552
8	08021P250000	ARANDELA	1	11049243
9A	58700P0900KW	GATO LATERAL	1	11065249
10	91170N070100	SWICHE GATO LATERAL	1	11065358
11	B02810501462	TORNILLO 5X0.8X14	2	11051676
12	57005P280100	TORNILLO GATO LATERAL	1	11051946
13	57010P280000	RESORTE GATO LATERAL	1	11051947
14	B0703000060H	ARANDELA 6 MM.	1	11049819
15	B02830600862	TORNILLO 6X8	1	11049794
16	57005K010200	TORNILLO 10X1.25X35	2	11065222
17	B0417101254H	TUERCA M10	2	11049806
18	58520P090002	GATO CENTRAL	1	11065241
19	58507P090000	CAUCHO GATO CENTRAL	1	11065240
20	58280J00035Z	REPOSAPIE PASAJERO	2	11065236
21	58502P090000	RESORTE GATO LATERAL	2	11065239
22	58262J000000	ARANDELA	2	11065235
23	B090406032BH	PIN PASADOR 6X32	2	11065337
24	B090002012AH	PIN DE SEGURIDAD	2	11065335
25	B0703000060H	ARANDELA 6 MM.	2	11049819

[illegible]

FIGURA N° 31 PARTES ELÉCTRICAS

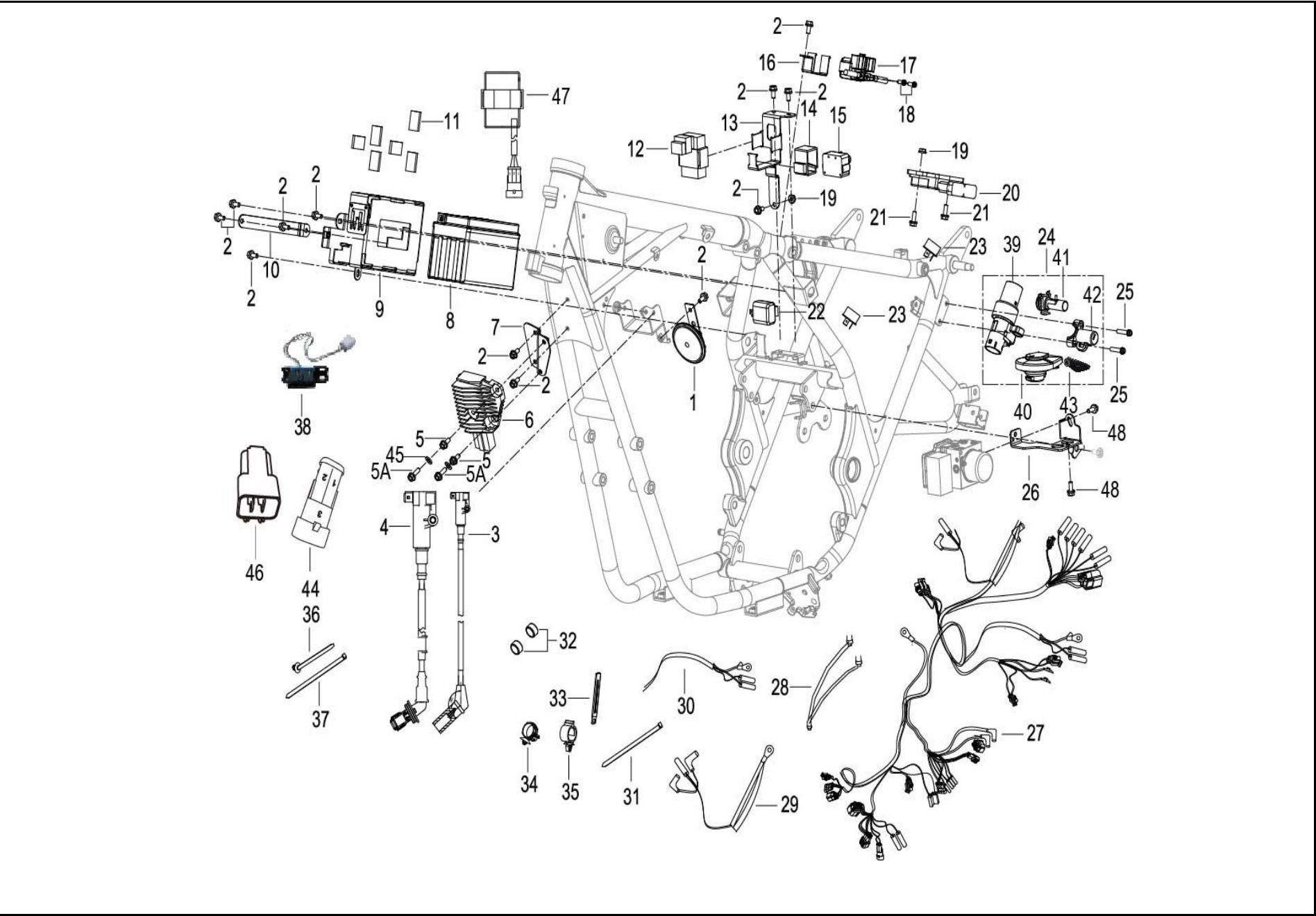


FIGURA N° 31 PARTES ELÉCTRICAS

FIG. No.	PORTE N°	DESCRIPCIÓN	CANT.	SAP
1	95100S010002	PITO	1	11052020
2	B0109060126H	TORNILLO 6X12	12	11049762
3	96200P090000	BOBINA DE ALTA 120	1	11065304
4	96200P090001	BOBINA DE ALTA 180	1	11065305
5A	B0109060256H	TORNILLO 6X25	2	11049765
6	299064540000	REGULADOR	1	11050794
7	58790P090001	PLATINA SOPORTE REGULADOR	1	11065253
9	58750P090000	SOPORTE BATERIA	1	11065250
10	58752P090000	PLATINA AJUSTE BATERIA	1	11065251
11	58752J00000A	ANTIVIBRANTE	8	11051965
12	94400N140000	UNIDAD CONTROL LUZ FAROLA	1	11049215
13	59450P090000	SOPORTE UNIDAD CONTROL LUZ FAROLA	1	11065257
14	98901S010000	CAUCHO SENSOR ROLL OVER	1	11052024
15	91210P270000	SENSOR ROLL OVER	1	11065298
16	59420P090000	PLATINA SOPORTE RELAY ARRANQUE	1	11065256
17	94000S010000	RELAY ARRANQUE	1	11050485
18	B02810501462	TORNILLO 5X0.8X14	2	11051676
19	B0407060005H	TUERCA M6	2	11049804
20	96C00P100P01	E.C.U	1	11065308
21	B0109060166H	TORNILLO 6X16	2	11049763
22	96400J670000	FLASHER	1	11065306
23	96700K060000	DIODO DE ARRANQUE	1	11049742
24	88000P090000	SWICHE ENCENDIDO COMPLETO	1	11065292
25	B02810602062	TORNILLO 6X1X20	2	11049792
26	58660P090001	SOPORTE ABS	1	11065248

FIG. No.	PORTE N°	DESCRIPCIÓN	CANT.	SAP
27	92000P090005	INSTALACION ELECTRICA	1	11065299
28	92200P090000	CABLE DE PODER	1	11065301
29	92300P090000	CABLE ARRANQUE	1	11065302
30	92500P090000	CABLE TIERRA	1	11065303
31	40098B450000	ABRAZADERA 3X150	3	11049486
32	40023P250000	ABRAZADERA	2	11051430
33	58430J000000	PLATINA GUIA	3	11049643
34	65833P160000	ABRAZADERA	2	11052213
35	65836P160000	ABRAZADERA	2	11052508
36	96001P360000	ABRAZADERA 5X210	6	11051315
37	96002J000000	ABRAZADERA	2	11051651
38	92940P100000	CONECTOR OBD	1	11049732
39	88100P090000	SWICHE ENCENDIDO (SOLO)	1	11065293
40	88400P090000	TAPA TANQUE GASOLINA	1	11065294
41	88800P090000	SEGURO SILLIN	1	11065296
42	88700P090000	SEGURO CASCO	1	11065295
43	88900P090000	LLAVE EN BLANCO	1	11065297
44	92058P060000	CONECTOR ABS	1	11050480
45	B0703000060H	ARANDELA 6 MM.	2	11049819
46	92059P060000	CONECTOR E.C.U	1	11050481
47	92150P090000	CAPACITOR	1	11065300

This diagram shows an exploded view of a 125cc 4-stroke engine. The main engine assembly is labeled with a '1'. Various components are shown in their relative positions with dashed lines indicating assembly points. The numbered callouts are as follows:

- 1: Main engine assembly
- 2: Air filter and air filter head assembly
- 3: Intake manifold
- 4: Intake valve
- 5: Intake valve spring
- 6: Intake valve guide
- 7: Intake valve seal
- 8: Intake valve seal O-ring
- 9: Intake valve seal pin
- 10: Intake valve seal pin O-ring
- 11: Intake valve seal pin O-ring
- 12: Piston and connecting rod assembly
- 13: Piston pin
- 14: Piston pin clip

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