

CATÁLOGO DE PARTES

390 DUKE



KTM



PIRELLI

LLANTAS

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



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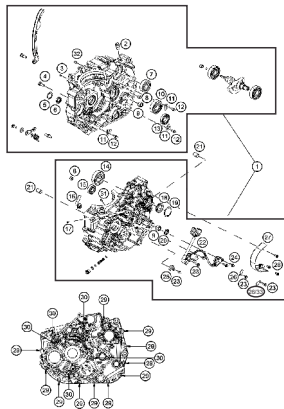


FIGURA N° 1: CARCASAS

PÁG. No.
1 - 2

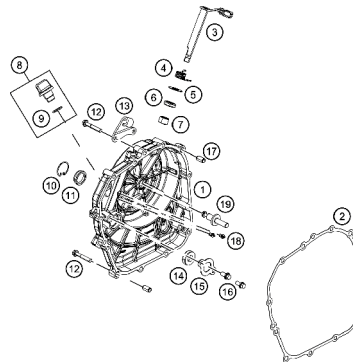


FIGURA N° 2: CUBIERTA CLUTCH

PÁG. No.
3

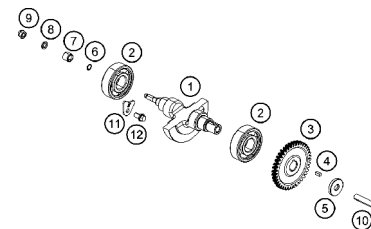


FIGURA N° 3: BALANCEADOR

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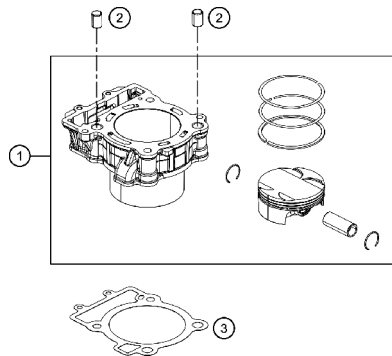


FIGURA N° 4: CILINDRO

PÁG. No.
5

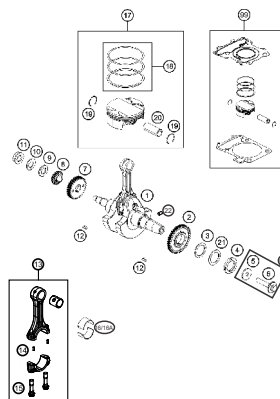


FIGURA N° 5: CIGÜEÑAL

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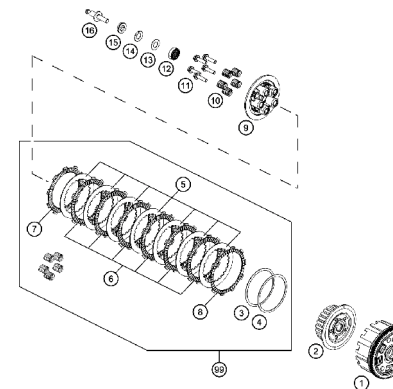
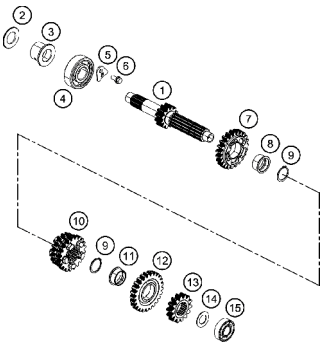
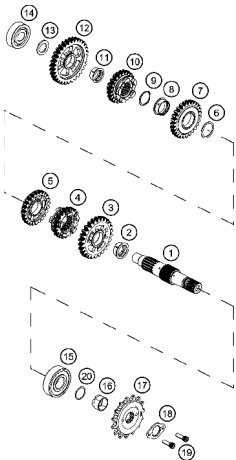
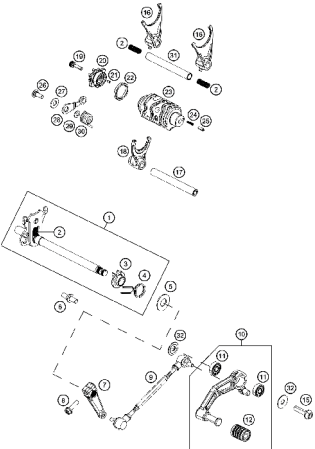
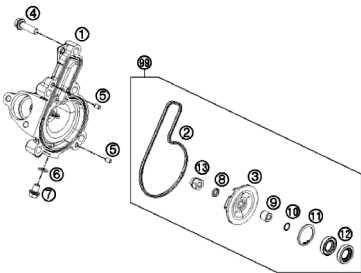
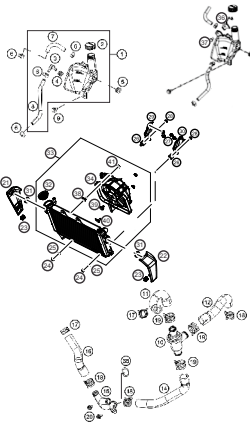
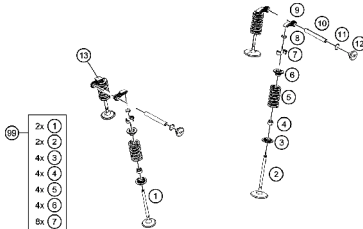


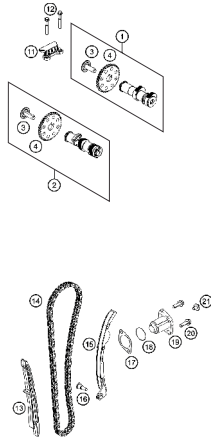
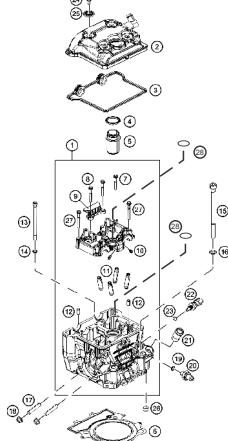
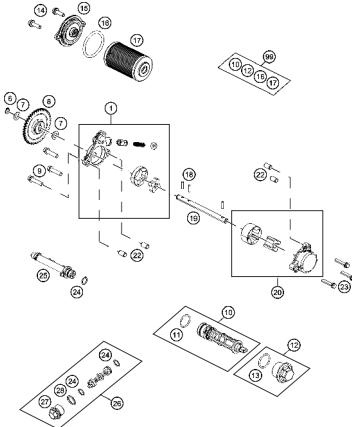
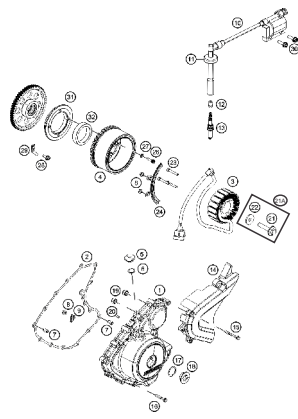
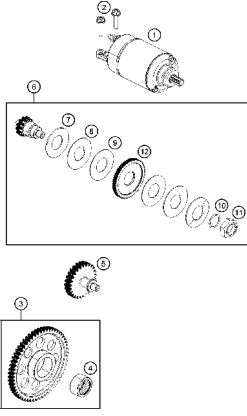
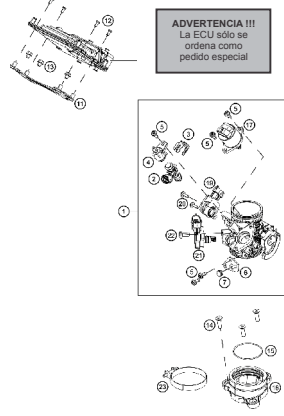
FIGURA N° 6: CLUTCH

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				 ADVERTENCIA !!! La ECU sólo se ordena como pedido especial	
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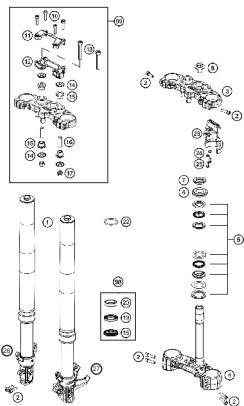


FIGURA N° 19: SUSPENSIÓN DELANTERA

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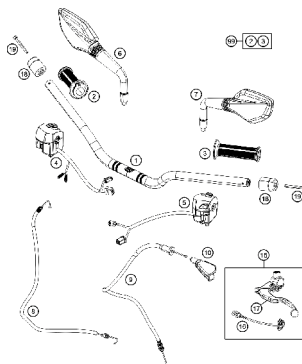


FIGURA N° 20: MANUBRIO

PÁG. No.
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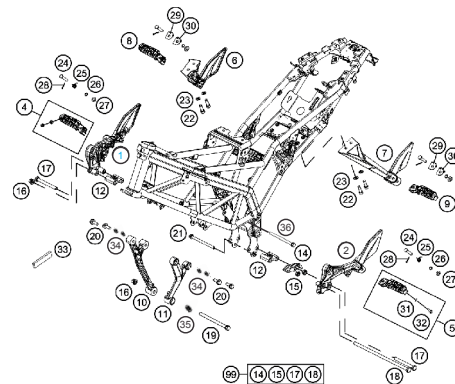


FIGURA N° 21: CHASIS

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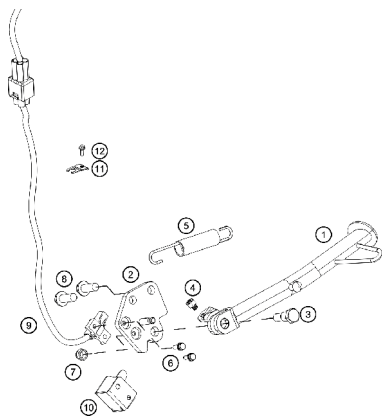


FIGURA N° 22: GATO LATERAL

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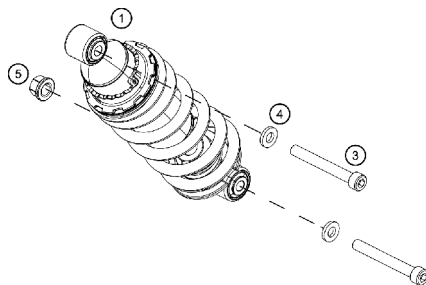


FIGURA N° 23: AMORTIGUADOR

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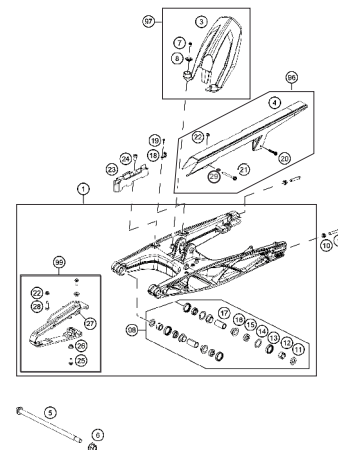


FIGURA N° 24: BRAZO OSCILANTE

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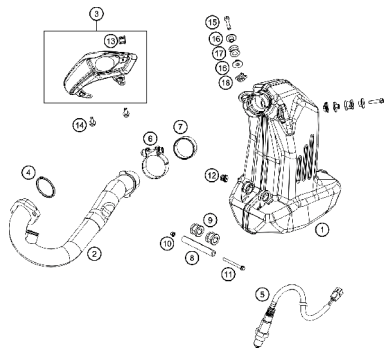


FIGURA N° 25: SILENCIADOR

PÁG. No.
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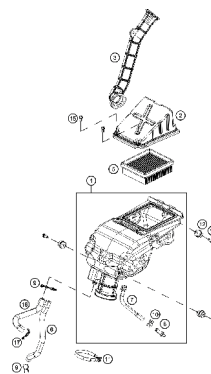


FIGURA N° 26: FILTRO DE AIRE

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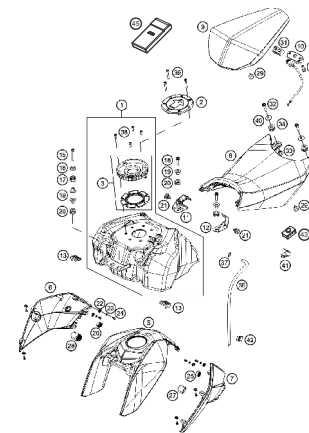


FIGURA N° 27: TANQUE DE GASOLINA - SILLÍN

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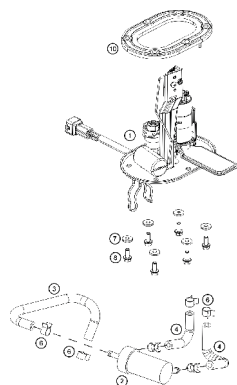


FIGURA N° 28: BOMBA DE GASOLINA

PÁG. No.
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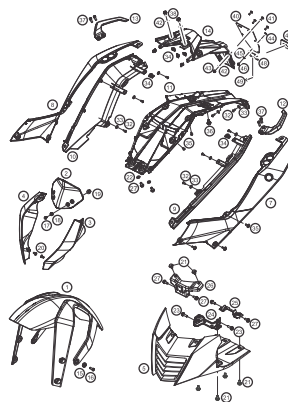


FIGURA N° 29: GUARDABARROS - CUBIERTAS

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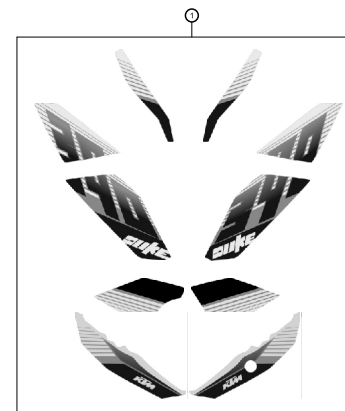


FIGURA N° 30: CALCOMANIAS

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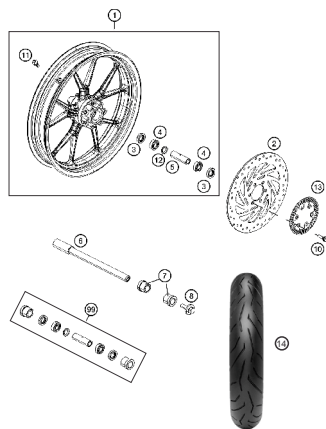


FIGURA N° 31: RUEDA DELANTERA

**PÁG. No.
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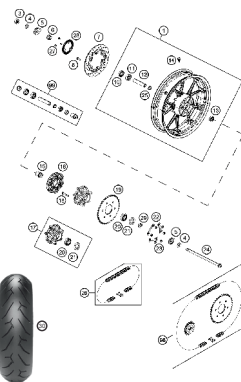


FIGURA N° 32: RUEDA TRASERA

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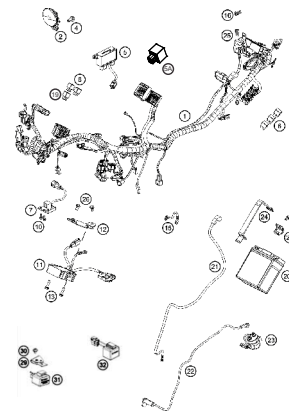


FIGURA N° 33: EQUIPO ELÉCTRICO

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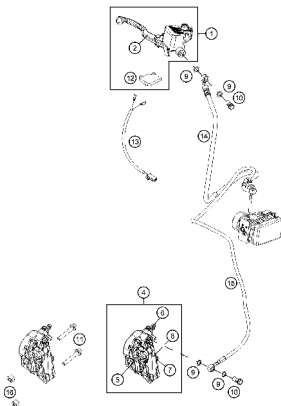


FIGURA N° 34: BOMBA FRENO DELANTERO

**PÁG. No.
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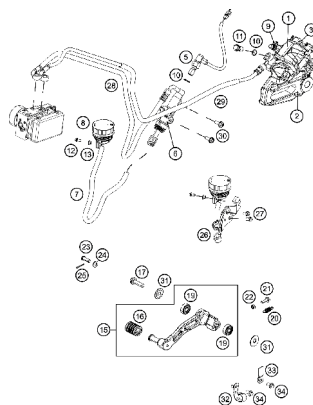


FIGURA N° 35: BOMBA FRENO TRASERO

**PÁG. No.
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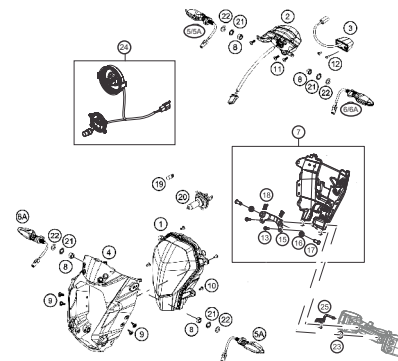


FIGURA N° 36: SISTEMA DE LUCES

**PÁG. No.
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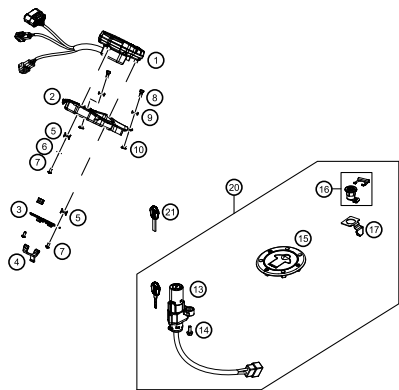


FIGURA N° 37: VELOCÍMETRO - SWICHE
DE ENCENDIDO

PÁG. No.
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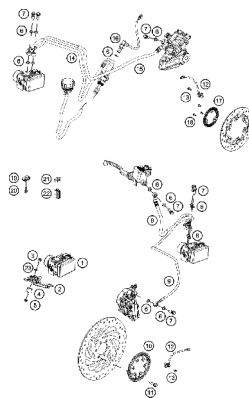


FIGURA N° 38: SISTEMA ANTIBLOQUEO
(ABS)

PÁG. No.
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FIGURA N° 1: CARCASAS (1/2)

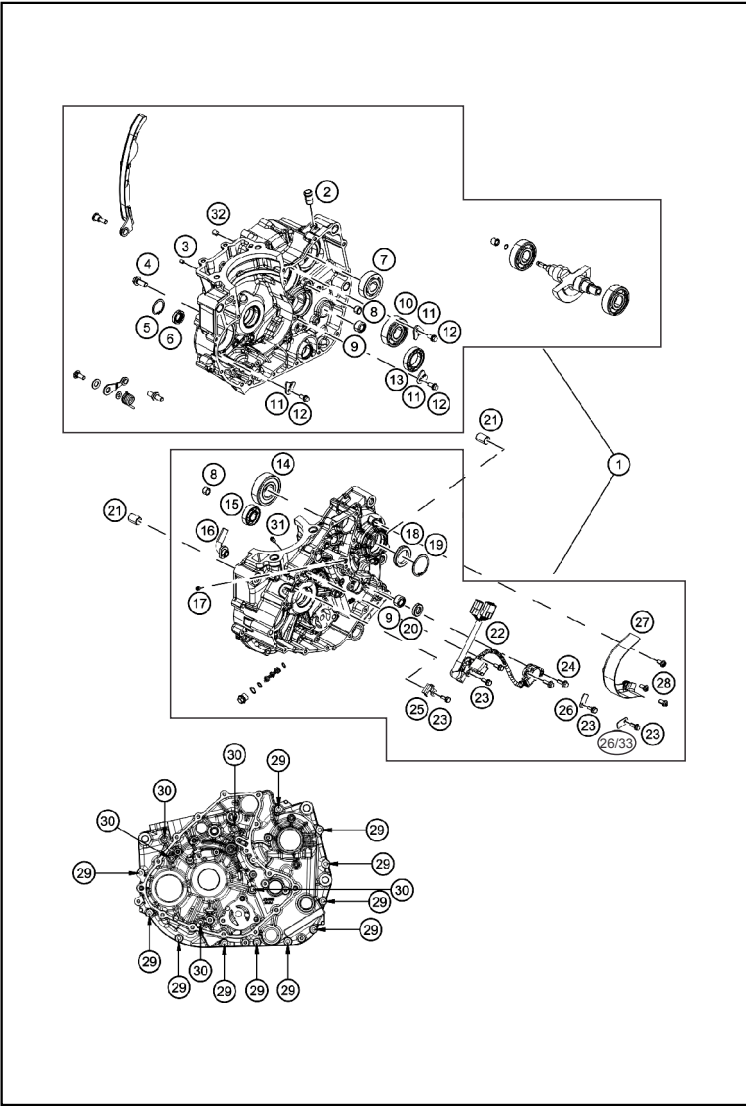


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90230000044	Kit Carcasas	1	Hasta Modelo 2015
	90230000044		1	Desde Modelo 2016
2	90130022000	Conector	1	
3	90238029005	Boquereel Aceite	1	
4	J011080203S	Tornillo 8x20	1	
5	J472025120	Pin Seguridad 25x1.2	1	
6	J760122455	Retén Bomba Agua	1	
7	90233010001	Rodamiento Bolas	1	
8	90234030000	Buje	2	
9	J618131912	Rodamiento Aguja HK1312	2	
10	J625063040	Rodamiento Bolas 6304	1	
11	90230079000	Platina Carcasa	3	
12	90130078001	Tornillo 6x22	3	
13	90130004004	Rodamiento Bolas 25x4x9	1	
14	J625063220	Rodamiento Bolas 63/22	1	
15	J625062022	Rodamiento Bolas 6202	1	Hasta Modelo 2015
	J625062022		1	Desde Modelo 2016
16	90238014000	Conducto Aceite	1	
17	90230066100	Buje Aceite	1	
18	90130195000	Retén Eje de Salida	1	Hasta Modelo 2015
	90230077000		1	Desde Modelo 2016
19	J472037150	Pin Seguridad 37x1.5	1	
20	90130003004	Retén 13x22x5,5	1	
21	90130003007	Pin Guía Carcasa	2	
22	90211023000	Swiche Neutro	1	
23	J011050133	Tornillo 5x13	5	
24	J025050163S	Tornillo 5x116	2	

This exploded view diagram illustrates the assembly of a 125cc engine. The components are numbered as follows:

- 1:** Main engine block assembly.
- 2:** Spark plug.
- 3:** Spark plug cap.
- 4:** Spark plug cap nut.
- 5:** Spark plug cap washer.
- 6:** Spark plug cap seal.
- 7:** Piston pin.
- 8:** Piston pin clip.
- 9:** Piston pin clip.
- 10:** Piston pin clip.
- 11:** Piston pin clip.
- 12:** Piston pin clip.
- 13:** Piston pin clip.
- 14:** Piston pin clip.
- 15:** Piston pin clip.
- 16:** Piston pin clip.
- 17:** Piston pin clip.
- 18:** Piston pin clip.
- 19:** Piston pin clip.
- 20:** Piston pin clip.
- 21:** Piston pin clip.
- 22:** Piston pin clip.
- 23:** Piston pin clip.
- 24:** Piston pin clip.
- 25:** Piston pin clip.
- 26/33:** Piston pin clip.
- 27:** Piston pin clip.
- 28:** Piston pin clip.
- 29:** Piston pin clip.
- 30:** Piston pin clip.
- 31:** Piston pin clip.
- 32:** Piston pin clip.

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FIGURA N° 2: CUBIERTA CLUTCH

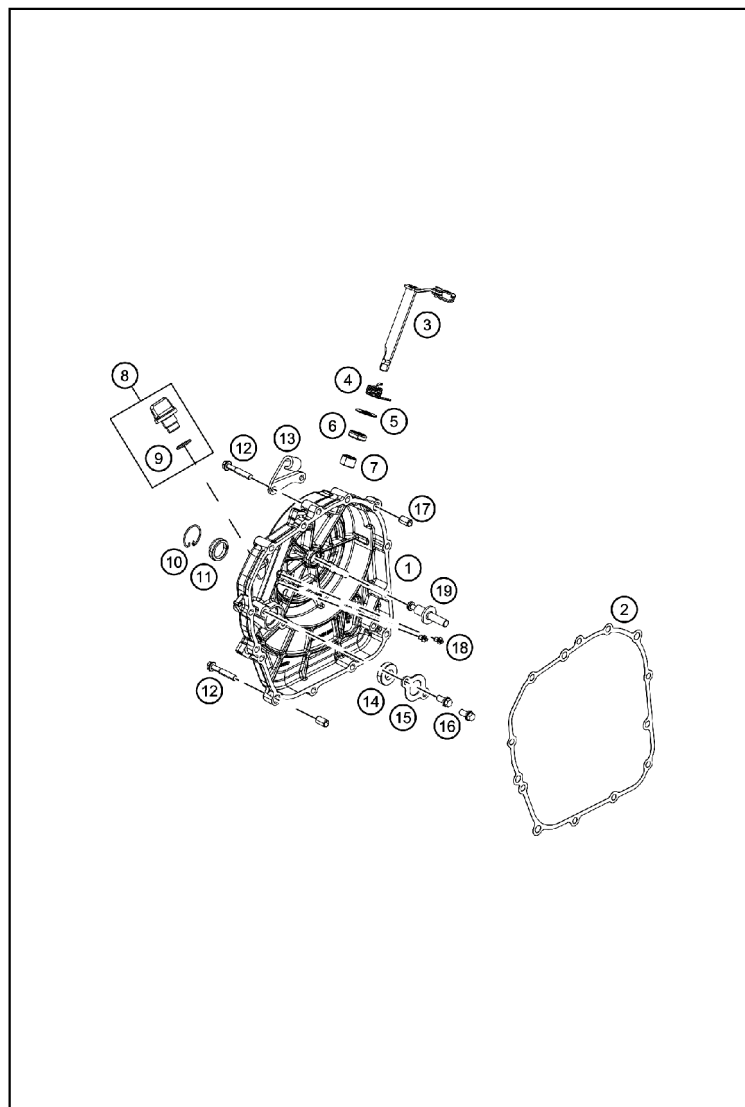


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90230001000	Cubierta Clutch	1	Hasta Modelo 2014
	90230001144		1	Desde Modelo 2015
2	90230027000	Empaque Cubierta Clutch	1	
3	90232048033	Leva Interna Clutch	1	Hasta Modelo 2014
	90232048133		1	Desde Modelo 2015
4	90232048003	Resorte Leva Interna Clutch	1	
5	90132048005	Arandela	1	
6	90132051000	Retén	1	
7	90132050000	Rodamiento Aguja	1	
8	90130020000	Tapón Aceite	1	
9	J770013824	Anillo Retenedor 13.8x2.4	1	
10	90130095001	Pin de Seguridad 28x1.5	1	
	90630095000		1	Desde Modelo 2015
11	90130095000	Mirilla Nivel Aceite	1	
	90130095100		1	Desde Modelo 2015
12	J025060350	Tornillo 6x35	12	
13	90230059000	Platina Soporte Cable Clutch	1	Hasta Modelo 2014
	90230059100		1	Desde Modelo 2015
14	90134127000	Anillo Retenedor	1	
15	90230060001	Tope Anillo Retenedor	1	
16	90130078001	Tornillo 6x22	2	
17	90130024000	Pin Guía Carcasa	2	
18	90130064000	Boquerel Aceite	2	
19	90232048004	Empujador Clutch	1	

This diagram shows an exploded view of a mechanical assembly. The components are numbered as follows:

- 1**: A central shaft or axle with a flange.
- 2**: Two circular components, likely bearings or seals, positioned on either side of the shaft.
- 3**: A large gear or flywheel with multiple teeth.
- 4**: A small pin or clip.
- 5**: A circular plate or washer.
- 6**: A long bolt or screw.
- 7**: A small circular component.
- 8**: A small circular component.
- 9**: A small circular component.
- 10**: A small circular component.
- 11**: A small circular component.
- 12**: A small circular component.

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FIGURA N° 5: CIGÜEÑAL (1/2)

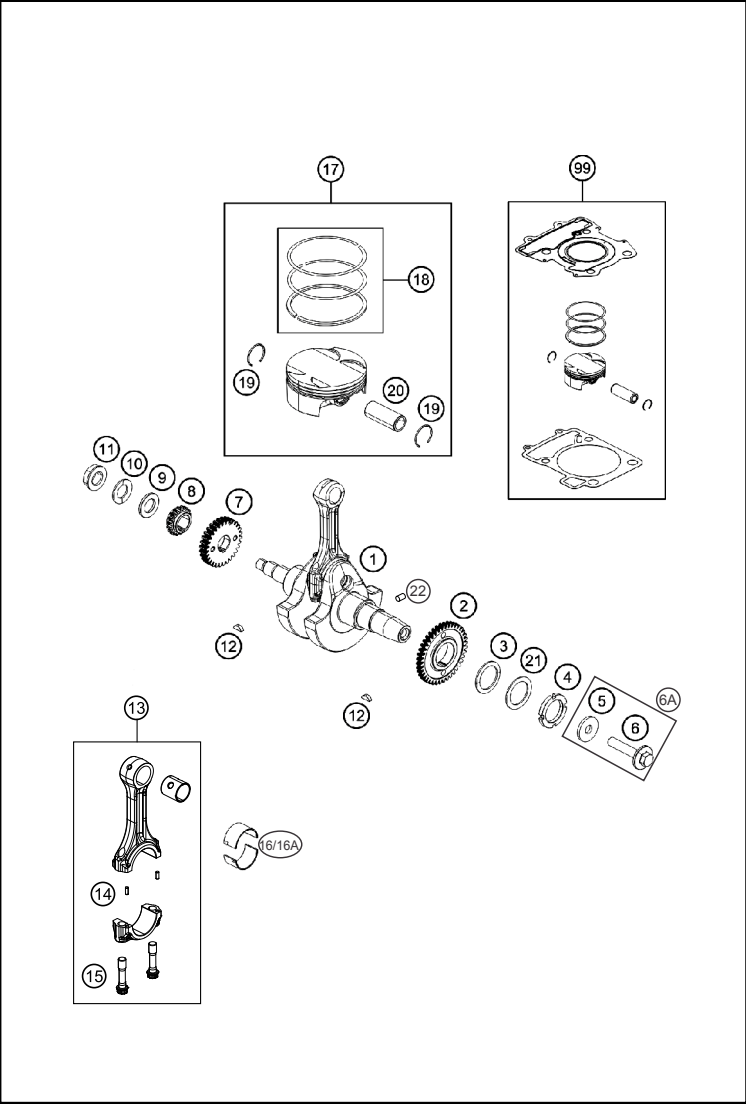


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90230018100	Cigüeñal	1	
2	90230055000	Piñón Cigüeñal (40T)	1	
3	90230069000	Arandela Conica	1	
4	90130018008	Tuerca Cigüeñal	1	
5	J021100003	Arandela 10.3x29x3.2	1	
6	J025100509S	Tornillo M10x1.25x55	1	
6A	90239005050	Kit Tornillo	1	
7	90232023030	Piñón Primario (30T)	1	
8	90236014000	Piñón Cigüeñal (18T)	1	
9	90236015000	Arandela	1	
10	90236015001	Arandela Especial	1	
11	90230029000	Tuerca M16x1.5	1	
12	J888040050	Cuña Cigüeñal	2	
13	90230015000	Biela	1	Hasta Modelo 2014
	90230015100		1	Desde Modelo 2015
14	90630015002	Pin Biela	2	
15	90230015013	Tornillo Biela	2	
16	90230015010	Casquetes Biela	2	
	90230015011	Casquetes Biela - Verde	x	
	90230015012	Casquetes Biela - Azul	x	
16A	90230014000		2	Desde Modelo 2015
17	90230007000	Kit Pistón	1	
18	90230030010	Juego de Anillos	1	
19	90230074000	Pin Pasador Pistón	2	

This diagram illustrates the exploded view of a mechanical assembly, likely a small engine or pump. The components are numbered as follows:

- 1**: Crankshaft
- 2**: Gear
- 3**: Seal/O-ring
- 4**: Seal/O-ring
- 5**: Cover plate
- 6**: Bolt
- 6A**: Nut
- 7**: Gear
- 8**: Seal/O-ring
- 9**: Seal/O-ring
- 10**: Seal/O-ring
- 11**: Seal/O-ring
- 12**: Seal/O-ring
- 13**: Lever arm
- 14**: Lever arm
- 15**: Pin/Bush
- 16/16A**: Pin/Bush
- 17**: Piston
- 18**: Piston rings
- 19**: Piston pin
- 20**: Piston pin
- 21**: Seal/O-ring
- 22**: Seal/O-ring
- 99**: Valve train assembly

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

- 1**: A large gear or pulley with a central hub.
- 2**: A smaller gear or pulley with a central hub.
- 3**: A thin circular ring or washer.
- 4**: A thin circular ring or washer.
- 5**: A long, cylindrical component, possibly a camshaft or timing belt, with multiple lobes or teeth.
- 6**: A rectangular plate or base.
- 7**: A small rectangular component, possibly a pin or clip.
- 8**: A small rectangular component, possibly a pin or clip.
- 9**: A circular component with internal features, possibly a bearing or a cap.
- 10**: A small rectangular component, possibly a pin or clip.
- 11**: A small rectangular component, possibly a pin or clip.
- 12**: A small circular component, possibly a washer or a pin.
- 13**: A small circular component, possibly a washer or a pin.
- 14**: A small circular component, possibly a washer or a pin.
- 15**: A small circular component, possibly a washer or a pin.
- 16**: A small rectangular component, possibly a pin or clip.
- 99**: A label pointing to the main assembly area.

The diagram shows the relative positions of these parts, indicating how they fit together. A dashed line separates the main assembly area from the exploded view of the components.

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

- 1**: A large gear or pulley with a timing belt.
- 2**: A smaller gear or pulley.
- 3**: A small ring or washer.
- 4**: A small ring or washer.
- 5**: A long, thin component, possibly a camshaft or timing belt.
- 6**: A rectangular plate or cover.
- 7**: A small component, possibly a pin or clip.
- 8**: A small component, possibly a pin or clip.
- 9**: A circular component, possibly a pulley or bearing.
- 10**: A small component, possibly a pin or clip.
- 11**: A small component, possibly a pin or clip.
- 12**: A small component, possibly a pin or clip.
- 13**: A small component, possibly a pin or clip.
- 14**: A small component, possibly a pin or clip.
- 15**: A small component, possibly a pin or clip.
- 16**: A small component, possibly a pin or clip.
- 99**: A small component, possibly a pin or clip.

The diagram shows the assembly of the timing belt (1) onto the camshaft (5) and the pulley (2). The pulley (2) is mounted on the camshaft (5) using the small rings (3 and 4). The camshaft (5) is then inserted into the rectangular plate (6). The plate (6) is secured by the small components (7 and 8). The pulley (2) is also secured by the small components (10 and 11). The entire assembly is shown in an exploded view, with dashed lines indicating the assembly path.

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This diagram illustrates the assembly of a mechanical component, likely a pump or motor, using 15 numbered parts. The components are arranged in an exploded view to show their relative positions and assembly sequence.

- Component 1:** A central shaft with a splined section.
- Component 2:** A small circular washer or spacer.
- Component 3:** A small circular washer or spacer.
- Component 4:** A small circular washer or spacer.
- Component 5:** A small circular washer or spacer.
- Component 6:** A small circular washer or spacer.
- Component 7:** A large gear or impeller mounted on the shaft.
- Component 8:** A small circular washer or spacer.
- Component 9:** A small circular washer or spacer.
- Component 10:** A large gear or impeller mounted on the shaft.
- Component 11:** A small circular washer or spacer.
- Component 12:** A small circular washer or spacer.
- Component 13:** A small circular washer or spacer.
- Component 14:** A small circular washer or spacer.
- Component 15:** A small circular washer or spacer.

The assembly is shown in two main sections, separated by a dashed line. The top section shows the shaft (1) with components 2, 3, 4, 5, 6, 7, 8, and 9. The bottom section shows the shaft (1) with components 10, 11, 12, 13, 14, and 15. The dashed line indicates a break in the assembly.

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FIGURA N° 8: TRANSMISIÓN II - EJE DE SALIDA

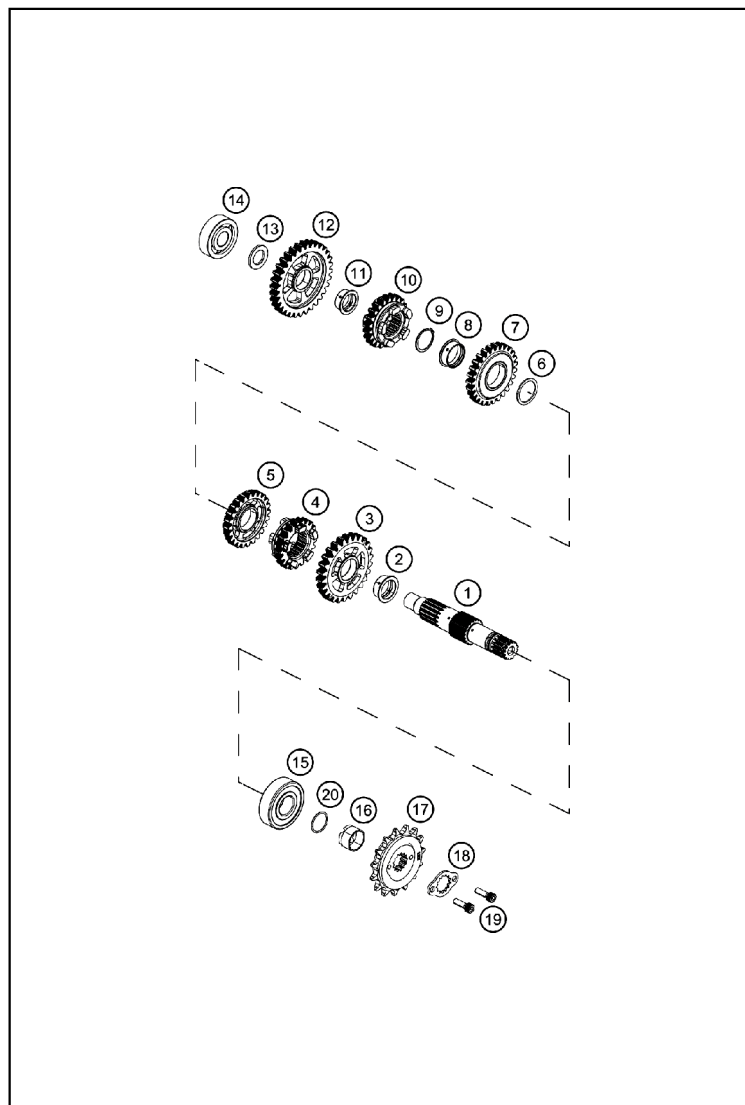


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90233010010	Eje Piñón Salida	1	
2	90233012001	Buje Eje Piñón Salida	1	
3	90233012000	Piñón de 2a. (26T)	1	
4	90233016000	Piñón de 6a. (21T)	1	
5	90233014000	Piñón de 4a. (24T)	1	
6	90233037000	Arandela	1	
7	90233013000	Piñón de 3a. (27T)	1	
8	90233013001	Buje	1	
9	J472023120	Pin Seguridad 23 mm	1	
10	90233015000	Piñón de 5a. (22T)	1	
11	90233011001	Buje	1	
12	90233011000	Piñón de 1a. (32T)	1	
13	90233038000	Arandela Caja	1	
14	90233010001	Rodamiento Bolas	1	
15	J625063220	Rodamiento Bolas	1	Hasta Modelo 2014
	J625063320		1	Desde Modelo 2015
16	90233029003	Buje Piñón Salida	1	Hasta Modelo 2014
	90233030000		1	Desde Modelo 2015
17	90233029015	Piñón Salida 15T	1	
18	90233029001	Arandela Piñón Salida	1	
19	90110057000	Tornillo 6x10	2	
20	J770019515	Anillo Retenedor 19.5x1.5	1	

FIGURA N° 9: EJE DE CAMBIOS (1/2)

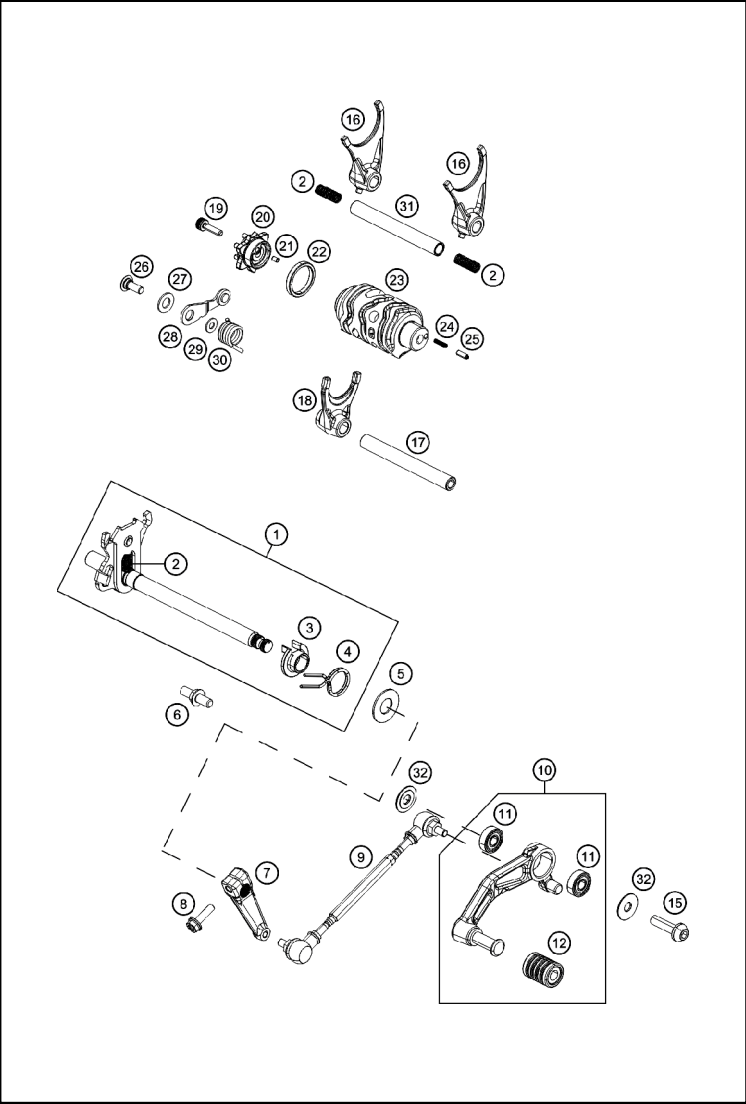


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90234005033	Eje Cambios	1	
2	90234039000	Resorte Eje de Cambios	3	
3	90134022000	Buje Eje Cambios	1	
4	90134014000	Resorte Eje Cambios	1	
5	90134050000	Arandela Pedal Cambios	1	
6	90134016000	Guía Resorte	1	
7	90634031010	Platina Pedal de Cambios	1	
8	J025060223	Tornillo 6x22	1	
9	90634040033	Posicionador de Cambios	1	
10	90134031133	Pedal Cambios	1	
11	J625060800	Rodamiento Bolas	2	
12	90134035000	Caucho Pedal Cambios	1	
15	90134034300	Tornillo Pedal Cambios	1	
16	90234002000	Horquilla Cambios	2	
17	90234019000	Pasador Horquilla Cambios	1	
18	90234001000	Horquilla Cambios	1	
19	90134015003	Tornillo 6x20	1	
20	90134015000	Arandela Eje Selector Cambios	1	
21	90134013000	Pin Eje Selector	1	
22	90134012002	Buje Eje Selector Cambios	1	
23	90234012000	Eje Selector Cambios	1	
24	90634012003	Resorte Eje Selector	1	
25	90134012001	Tornillo Eje Selector	1	
26	90134025000	Tornillo Leva Cambios	1	
27	90134030000	Arandela	1	

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

- 1**: Main rear suspension bracket.
- 2**: Two shock absorbers.
- 3**: Shock absorber mounting bracket.
- 4**: Shock absorber mounting pin.
- 5**: Shock absorber mounting nut.
- 6**: Shock absorber mounting bolt.
- 7**: Rear suspension arm.
- 8**: Rear suspension arm mounting pin.
- 9**: Rear suspension arm mounting nut.
- 10**: Rear suspension arm mounting bracket.
- 11**: Two rear suspension arm mounting pins.
- 12**: Rear suspension arm mounting nut.
- 13**: Rear suspension arm mounting bolt.
- 14**: Rear suspension arm mounting pin.
- 15**: Rear suspension arm mounting nut.
- 16**: Rear suspension arm mounting pin.
- 17**: Rear suspension arm mounting pin.
- 18**: Rear suspension arm mounting pin.
- 19**: Rear suspension arm mounting pin.
- 20**: Rear suspension arm mounting pin.
- 21**: Rear suspension arm mounting pin.
- 22**: Rear suspension arm mounting pin.
- 23**: Rear suspension arm mounting pin.
- 24**: Rear suspension arm mounting pin.
- 25**: Rear suspension arm mounting pin.
- 26**: Rear suspension arm mounting pin.
- 27**: Rear suspension arm mounting pin.
- 28**: Rear suspension arm mounting pin.
- 29**: Rear suspension arm mounting pin.
- 30**: Rear suspension arm mounting pin.
- 31**: Rear suspension arm mounting pin.
- 32**: Rear suspension arm mounting pin.

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This diagram shows an exploded view of a mechanical assembly. The main assembly is on the left, consisting of a housing (1) with a central shaft (4) and a pulley (5). A bracket (6) is attached to the bottom of the housing, and a bolt (7) is shown below it. To the right, a separate component (2) is shown, which is a large, irregularly shaped metal plate. A series of small parts (3 through 13) are shown in a row below component 2, including a nut (3), a washer (4), a bolt (5), a washer (6), a nut (7), a washer (8), a bolt (9), a washer (10), a nut (11), a washer (12), and a bolt (13).

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FIGURA N° 11: SISTEMA DE REFRIGERACIÓN (1/2)

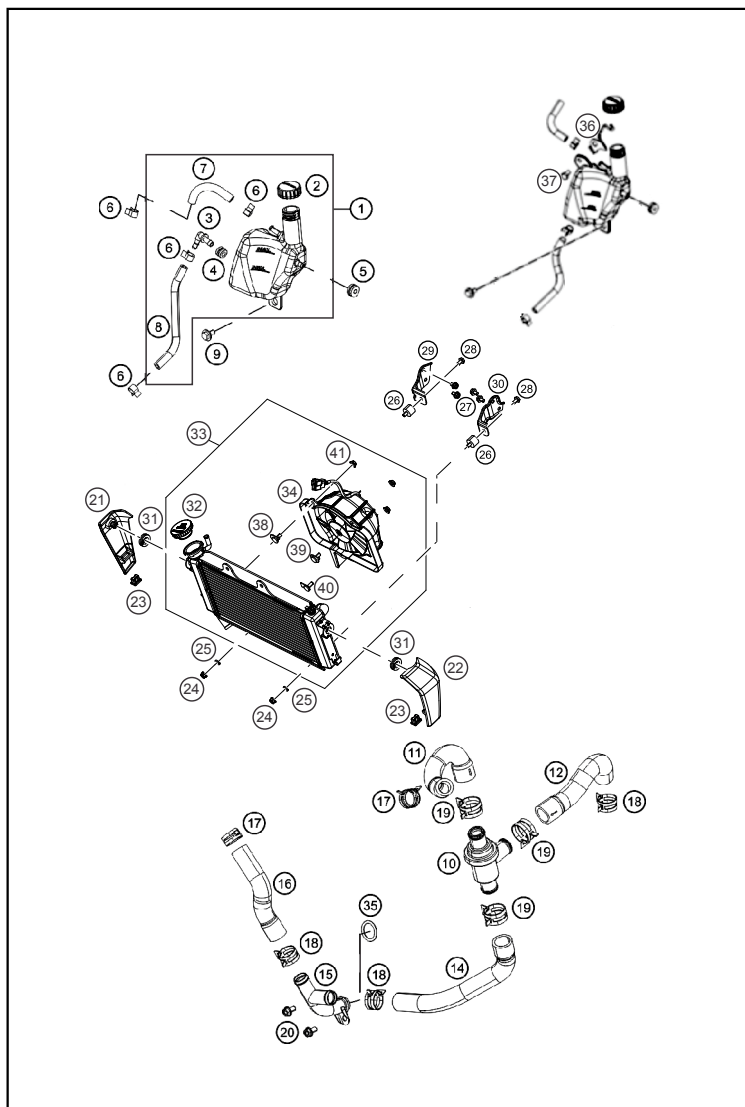


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90135065033	Tanque de Reserva	1	
2	90135066000	Tapa Tanque Reserva	1	
3	90135068000	Conector	1	
4	90135069000	Antivibrante Tanque Reserva	1	
5	90135065050	Antivibrante Tanque Reserva	1	
6	90107018011	Abrazadera	4	
7	90135067000	Manguera	1	
8	90135067050	Manguera	1	
9	90135074000	Tornillo 6x12	1	
10	90135017000	Termostato	1	
11	90235024020	Conector Termostato-Radiador	1	
12	90235025000	Conector Termostato-Motor	1	
14	90235024010	Conector Termostato-Tubo T	1	
15	90135026000	Tubo T de Enfriamiento	1	
16	90235024030	Manguera Radiador	1	
17	90135020002	Abrazadera Manguera	2	
18	90135020001	Abrazadera Manguera	3	
19	90135020003	Abrazadera Manguera	3	
20	90135099000	Tornillo Manguera Radiador 6x12	2	
21	90208061000	Protector Radiador Derecho	1	Hasta Modelo 2014
	90108061000		1	Desde Modelo 2015
22	90208060000	Protector Radiador Izquierdo	1	Hasta Modelo 2014
	90108060000		1	Desde Modelo 2015
23	90108060002	Antivibrante Radiador	2	
24	J926060000	Tuerca 6 mm	4	
25	J127060003	Arandela	4	
26	90235001001	Buje	4	

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FIGURA N° 12: VALVULAS (1/2)

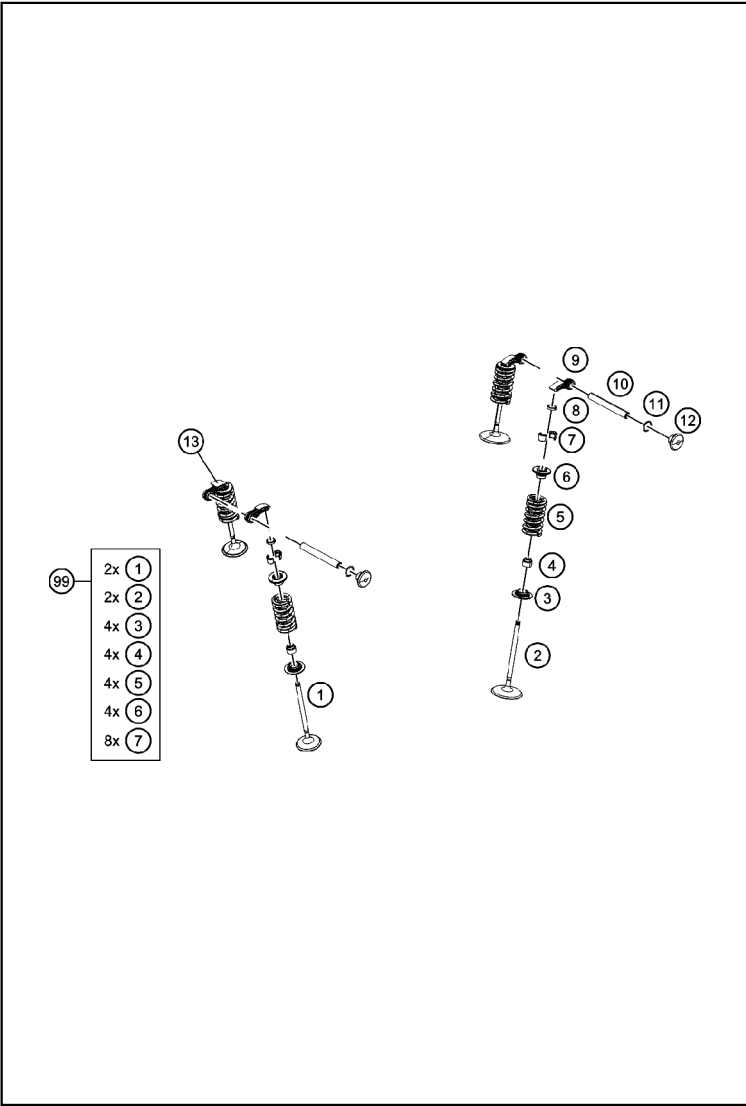


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90236031000	Válvula Escape	2	
2	90236030000	Válvula Admision	2	
3	90236036000	Resorte Soporte Válvula	4	
4	90236027000	Retén Válvula	4	
5	90236028010	Kit Resorte Válvula	4	
6	90236032000	Soporte Retenedor Válvula	4	
7	90236033000	Cuña Válvula	8	
8	60036035185	Arandela Ajuste Válvula D=10/1,85	x	
	60036035190	Arandela Ajuste Válvula D=10/1,90	x	
	60036035195	Arandela Ajuste Válvula D=10/1,95	x	
	60036035200	Arandela Ajuste Válvula D=10/2,00	x	
	60036035205	Arandela Ajuste Válvula D=10/2,05	x	
	60036035210	Arandela Ajuste Válvula D=10/2,10	x	
	60036035215	Arandela Ajuste Válvula D=10/2,15	x	
	60036035220	Arandela Ajuste Válvula D=10/2,20	x	
	60036035225	Arandela Ajuste Válvula D=10/2,25	x	
	60036035230	Arandela Ajuste Válvula D=10/2,30	x	
	60036035235	Arandela Ajuste Válvula D=10/2,35	x	
	60036035240	Arandela Ajuste Válvula D=10/2,40	x	
	60036035245	Arandela Ajuste Válvula D=10/2,45	x	
	60036035250	Arandela Ajuste Válvula D=10/2,50	x	
	60036035255	Arandela Ajuste Válvula D=10/2,55	x	
	60036035260	Arandela Ajuste Válvula D=10/2,60	x	
	60036035265	Arandela Ajuste Válvula D=10/2,65	x	
	60036035270	Arandela Ajuste Válvula D=10/2,70	x	
		X: Según se Requiera		

Diagram illustrating the assembly of a rear suspension component, showing the exploded view of the parts and their corresponding quantities:

- 99
- 2x 1
- 2x 2
- 4x 3
- 4x 4
- 4x 5
- 4x 6
- 8x 7

The diagram shows the assembly of a rear suspension component, including the shock absorber (1), coil spring (2), and various mounting brackets (3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13).

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DUKE**

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The parts are numbered 1 through 21. The assembly is shown in two main stages. The first stage involves the installation of a shaft assembly (1) into a housing (2). The shaft assembly includes a shaft (1) with a pulley (4) and a bearing (3). The housing (2) also features a pulley (4) and a bearing (3). The second stage involves the installation of a cover (13) and a chain (14) onto the assembly. The cover (13) is secured with screws (15, 16, 17, 18, 19, 20, 21). The chain (14) is shown in its assembled state, connecting the pulleys (4) on the shaft and housing.

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FIGURA N° 14: CULATA (1/2)

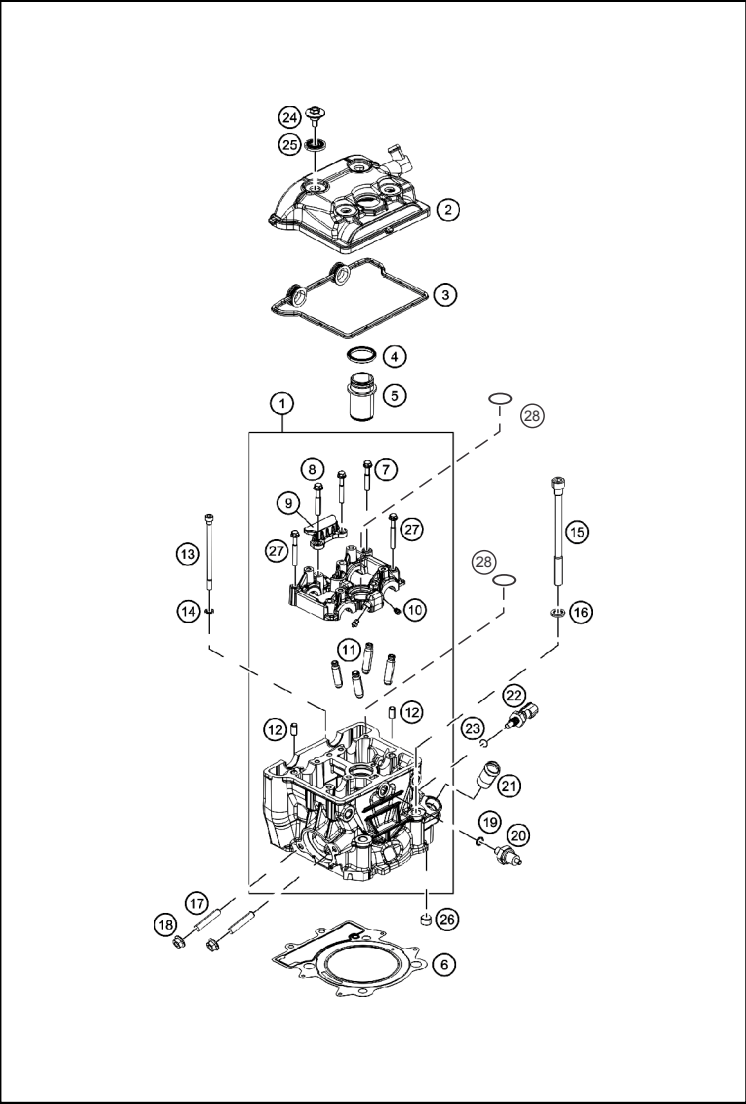


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90236020033	Culata	1	
2	90236052000	Cubierta Culata	1	
3	90236053000	Empaque Tapa Culata	1	
4	90236054000	Empaque Torre Bujía	1	
5	90236074000	Torre Bujía	1	
6	90230036000	Empaque Culata	1	
7	J025060356	Tornillo 6x35	4	
8	J025060401	Tornillo 6x40	2	
9	90236018000	Guía Cadenilla	1	
10	90130064000	Boquerel Aceite	4	
11	90236025000	Guía Válvula	4	
12	90130024000	Pin Guía 8x6.4x14 mm	2	
13	J912061023	Tornillo 6x102	2	
14	J125070003	Arandela	2	
15	J912101449	Tornillo Culata M10x144	4	
16	J125110003	Arandela	4	
17	90136020001	Esparrago 8 mm	2	
18	90136038000	Tuerca 8 mm	2	
19	90138091001	Anillo Retenedor	1	
20	90138091000	Sensor Presión Aceite	1	
21	90235019000	Manguera Radiador	1	
22	90135047000	Sensor de Temperatura	1	
23	90135047001	Anillo Retenedor	1	
24	90136052020	Tornillo Tapa Culata	4	
25	90136052010	Sello Tapa Válvulas	4	

This exploded view diagram illustrates the assembly of a 125cc engine. The components are numbered as follows:

- 1**: Main engine block
- 2**: Upper engine cover
- 3**: Upper cover gasket
- 4**: O-ring
- 5**: Oil filler cap
- 6**: Lower engine cover
- 7**: Spark plug
- 8**: Spark plug cap
- 9**: Piston pin
- 10**: Piston pin clip
- 11**: Piston rings
- 12**: Piston
- 13**: Connecting rod pin
- 14**: Connecting rod pin clip
- 15**: Connecting rod
- 16**: Connecting rod pin clip
- 17**: Crankshaft pin
- 18**: Crankshaft pin clip
- 19**: Crankshaft
- 20**: Crankshaft pin clip
- 21**: Oil pump
- 22**: Oil pump pin
- 23**: Oil pump pin clip
- 24**: Oil pump pin clip
- 25**: Oil pump pin clip
- 26**: Oil pump pin clip
- 27**: Oil pump pin clip
- 28**: Oil pump pin clip

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This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The main assembly area is defined by a dashed rectangle. Key components and their assembly sequence are indicated by numbered callouts:

- Top Section:** Components 14, 15, 16, and 17 are shown at the top. Component 17 is a cylindrical part with a flange.
- Left Section:** Components 6, 7, 8, and 9 are shown on the left. Component 8 is a gear-like part.
- Center Section:** Component 1 is the central housing. Component 22 is a small pin or screw. Component 25 is a long shaft or rod.
- Right Section:** Component 18 is a long shaft or rod. Component 19 is a small pin or screw. Component 20 is a sub-assembly consisting of components 10, 12, 16, and 17. Component 23 is a small pin or screw.
- Bottom Section:** Component 24 is a small pin or screw. Component 26 is a small pin or screw. Component 27 is a small pin or screw. Component 28 is a small pin or screw. Component 29 is a small pin or screw.
- Bottom Right Section:** Component 30 is a small pin or screw. Component 31 is a small pin or screw. Component 32 is a small pin or screw. Component 33 is a small pin or screw.

The diagram uses dashed lines to show the alignment and assembly path of the components. The numbered callouts correspond to the parts list provided in the adjacent table.

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This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The parts are numbered 1 through 32. The diagram shows the following components and their assembly sequence:

- Part 1:** The main housing or body.
- Part 2:** A gasket or seal ring.
- Part 3:** A curved duct or hose.
- Part 4:** A circular flange or cover.
- Part 5:** A small cap or plug.
- Part 6:** A small pin or screw.
- Part 7:** A large, irregular gasket or seal.
- Part 8:** A small pin or screw.
- Part 9:** A small pin or screw.
- Part 10:** A long, thin rod or shaft.
- Part 11:** A connector or joint.
- Part 12:** A small pin or screw.
- Part 13:** A small pin or screw.
- Part 14:** A bracket or support.
- Part 15:** A small pin or screw.
- Part 16:** A small pin or screw.
- Part 17:** A small pin or screw.
- Part 18:** A small pin or screw.
- Part 19:** A small pin or screw.
- Part 20:** A small pin or screw.
- Part 21:** A small pin or screw.
- Part 21A:** A small pin or screw.
- Part 22:** A small pin or screw.
- Part 23:** A small pin or screw.
- Part 24:** A small pin or screw.
- Part 25:** A small pin or screw.
- Part 26:** A small pin or screw.
- Part 27:** A small pin or screw.
- Part 28:** A small pin or screw.
- Part 29:** A small pin or screw.
- Part 30:** A small pin or screw.
- Part 31:** A large gear or flywheel.
- Part 32:** A small pin or screw.

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This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The parts are numbered as follows:

- 1**: Main housing or pump body.
- 2**: Gasket or seal ring.
- 3**: Flexible hose or cable.
- 4**: Ring or flange component.
- 5**: Small circular cap or plug.
- 6**: Small pin or screw.
- 7**: O-ring or seal.
- 8**: Small bolt or screw.
- 9**: Small washer or spacer.
- 10**: Long shaft or arm.
- 11**: Coupling or connector.
- 12**: Small nut or washer.
- 13**: Small pin or screw.
- 14**: Lever or actuator arm.
- 15**: Bolt or screw for the lever.
- 16**: Small pin or screw.
- 17**: Small washer or spacer.
- 18**: Small washer or spacer.
- 19**: Small pin or screw.
- 20**: Small pin or screw.
- 21**: Small pin or screw.
- 21A**: Alternative version of part 21.
- 22**: Small pin or screw.
- 23**: Small pin or screw.
- 24**: Small pin or screw.
- 25**: Small pin or screw.
- 26**: Small pin or screw.
- 27**: Small pin or screw.
- 28**: Small pin or screw.
- 29**: Small pin or screw.
- 30**: Small pin or screw.
- 31**: Ring or flange component.
- 32**: Ring or flange component.

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

- 1**: Motor housing with a mounting bracket and a shaft.
- 2**: Two screws for mounting the motor.
- 3**: A large gear wheel with 12 teeth.
- 4**: A small gear wheel with 12 teeth.
- 5**: A small gear wheel with 12 teeth.
- 6**: A small gear wheel with 12 teeth.
- 7**: A small gear wheel with 12 teeth.
- 8**: A small gear wheel with 12 teeth.
- 9**: A small gear wheel with 12 teeth.
- 10**: A small gear wheel with 12 teeth.
- 11**: A small gear wheel with 12 teeth.
- 12**: A small gear wheel with 12 teeth.

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ADVERTENCIA !!!
La ECU sólo se ordena como pedido especial

This diagram illustrates the assembly of a carburetor. The main assembly is shown in a central exploded view, with a detailed inset of the float valve mechanism at the bottom. A warning box in the upper right corner states: "ADVERTENCIA !!! La ECU sólo se ordena como pedido especial".

The components are numbered as follows:

- 1**: Main carburetor body
- 2**: Needle valve
- 3**: Needle valve seat
- 4**: Needle valve O-ring
- 5**: Needle valve pin
- 6**: Needle valve pin O-ring
- 7**: Needle valve pin O-ring
- 8**: Needle valve pin O-ring
- 9**: Needle valve pin O-ring
- 10**: Needle valve pin O-ring
- 11**: Needle valve pin O-ring
- 12**: Needle valve pin O-ring
- 13**: Needle valve pin O-ring
- 14**: Needle valve pin O-ring
- 15**: Needle valve pin O-ring
- 16**: Needle valve pin O-ring
- 17**: Needle valve pin O-ring
- 18**: Needle valve pin O-ring
- 19**: Needle valve pin O-ring
- 20**: Needle valve pin O-ring
- 21**: Needle valve pin O-ring
- 22**: Needle valve pin O-ring
- 23**: Needle valve pin O-ring

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FIGURA N° 19: SUSPENSIÓN DELANTERA (1/2)

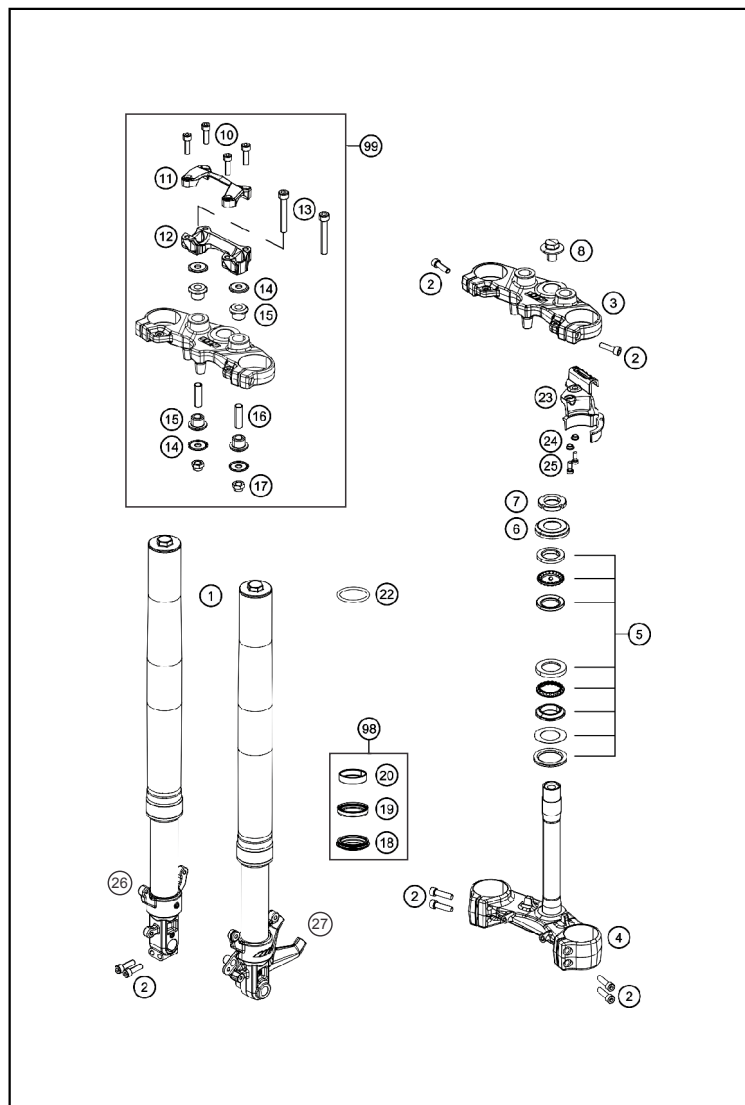


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90201001000	Tubo Suspensión Del. Izquierdo	1	
	90201002000	Tubo Suspensión Del. Derecho	1	
2	90101031007	Tornillo M8x1.25x30	8	
3	90101034035	Cabeza Espiga	1	
4	90101032100	Espiga Central	1	
5	90101080044	Kit Cunas	1	
6	90101086000	Guardapolvo	1	
7	90101036000	Tuerca Superior Espiga	1	
8	90101136100	Tornillo Cabeza Espiga	1	Hasta Modelo 2015
	90101136000		1	Desde Modelo 2016
10	90101044000	Tornillo M8x29	4	
11	90101038000	Abrazadera Manubrio	1	
12	90101039000	Abrazadera Manubrio	1	
13	J022100643	Tornillo M10x1,25	2	
14	90101042000	Arandela 10.5x32x2	4	
15	90101040000	Buje Antivibrante	4	
16	90101041000	Buje	2	
17	J982101253	Tuerca 10 mm	1	
18	43570624	Guardapolvo 43x53,4x5,8	2	
19	43570623	Retén 43x52,9x11,4	2	
20	43570618	Guía Buje 43x47x12	2	
22	40140024	Anillo Retenedor 43x2	2	
23	90113055000	Abrazadera	1	
24	90113055010	Buje	2	
25	J021060156	Tornillo M6x15	2	
26	90101007044	Soporte Tubo Telescópico Der.	1	Desde Modelo 2015

This exploded view diagram illustrates the assembly of a mechanical component. The main assembly consists of a central shaft (1) and a bracket (4) with a pulley (5). The shaft is supported by bearings (18, 19, 20) and a seal (22). The bracket is secured with a nut (2) and a washer (2). The pulley is secured with a nut (2) and a washer (2). The diagram also shows two sub-assemblies, 98 and 99, which are used to secure the shaft and bracket. Sub-assembly 98 includes a nut (20), a washer (19), and a seal (18). Sub-assembly 99 includes a nut (10), a washer (11), a bracket (12), a pulley (13), a nut (14), a washer (15), a nut (16), a washer (17), and a pulley (18).

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FIGURA N° 21: CHASIS (1/2)

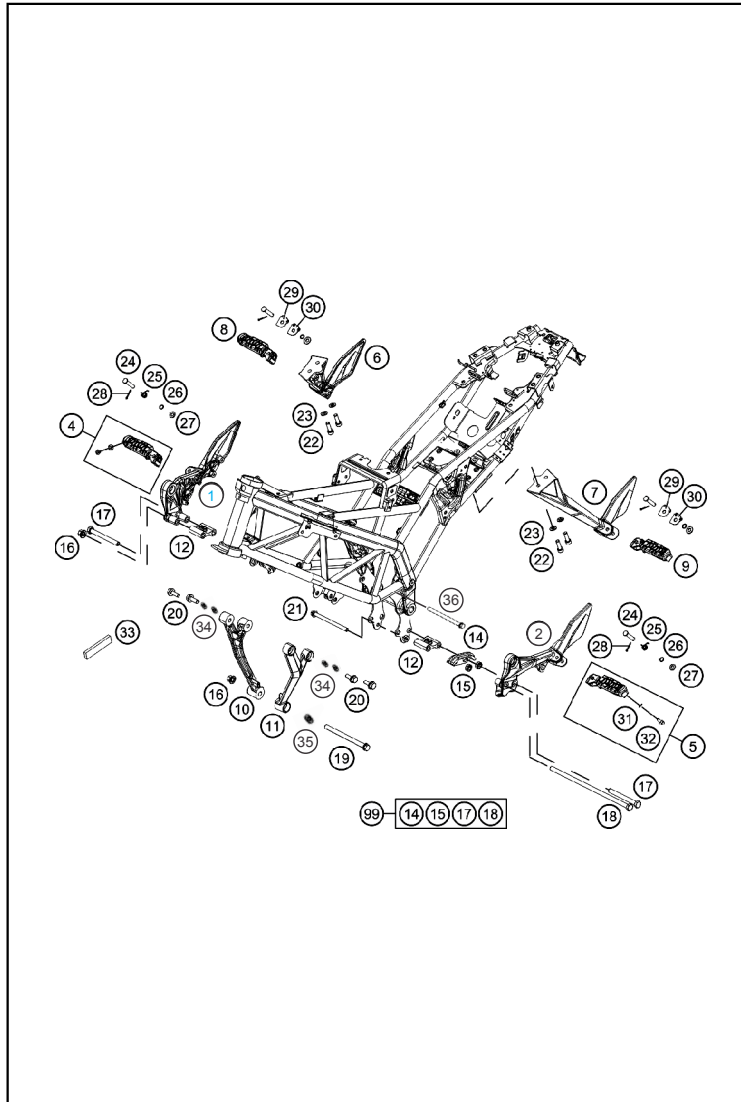


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90103039000	Soporte Reposapie Del. Derecho	1	
2	90103038000	Soporte Reposapie Del. Izquierdo	1	
4	90103041033	Reposapie Delantero Derecho	1	
5	90103040033	Reposapie Delantero Izquierdo	1	
6	90103049000	Soporte Reposapie Tras. Derecho	1	
7	90103048000	Soporte Reposapie Tras. Izquierdo	1	
8	90103051033	Reposapie Trasero Derecho	1	
9	90103050033	Reposapie Trasero Izquierdo	1	
10	90203006000	Soporte Motor Derecho	1	
11	90203005000	Soporte Motor Izquierdo	1	
12	90103038001	Tapón Soporte Reposapie	2	
14	90104070000	Guía Cadena	1	
15	90104066010	Espaciador Guía Cadena	2	
16	90103038002	Tuerca M10x1.25	2	
17	J025100926	Tornillo M10x1.25x92	2	
18	J025102656	Tornillo M10x1,25x265	1	
19	90103013000	Tornillo M8x132	1	Hasta Modelo 2014
	90203008000	Tornillo M10x135	1	Desde Modelo 2015
20	J025081323	Tornillo M8x132	4	Hasta Modelo 2014
	J912080253	Tornillo M8x25 8.8	4	Desde Modelo 2015
21	J027081053	Tornillo M8x105	1	
22	90103098000	Tornillo	4	
23	J125080003	Arandela 8.2x16x1.5	4	
24	90103044000	Tornillo Reposapie	4	
25	90103042000	Resorte Reposapie	2	

This diagram shows an exploded view of a mechanical assembly. The main frame is a central structure with various components attached. The parts are numbered as follows:

- 1: Main frame assembly
- 2: Lever arm
- 3: Small pin
- 4: Lever arm
- 5: Lever arm
- 6: Lever arm
- 7: Lever arm
- 8: Lever arm
- 9: Lever arm
- 10: Lever arm
- 11: Lever arm
- 12: Lever arm
- 13: Lever arm
- 14: Lever arm
- 15: Lever arm
- 16: Lever arm
- 17: Lever arm
- 18: Lever arm
- 19: Lever arm
- 20: Lever arm
- 21: Lever arm
- 22: Lever arm
- 23: Lever arm
- 24: Lever arm
- 25: Lever arm
- 26: Lever arm
- 27: Lever arm
- 28: Lever arm
- 29: Lever arm
- 30: Lever arm
- 31: Lever arm
- 32: Lever arm
- 33: Lever arm
- 34: Lever arm
- 35: Lever arm
- 36: Lever arm

A sub-assembly box labeled 99 contains the following parts:

- 14
- 15
- 17
- 18

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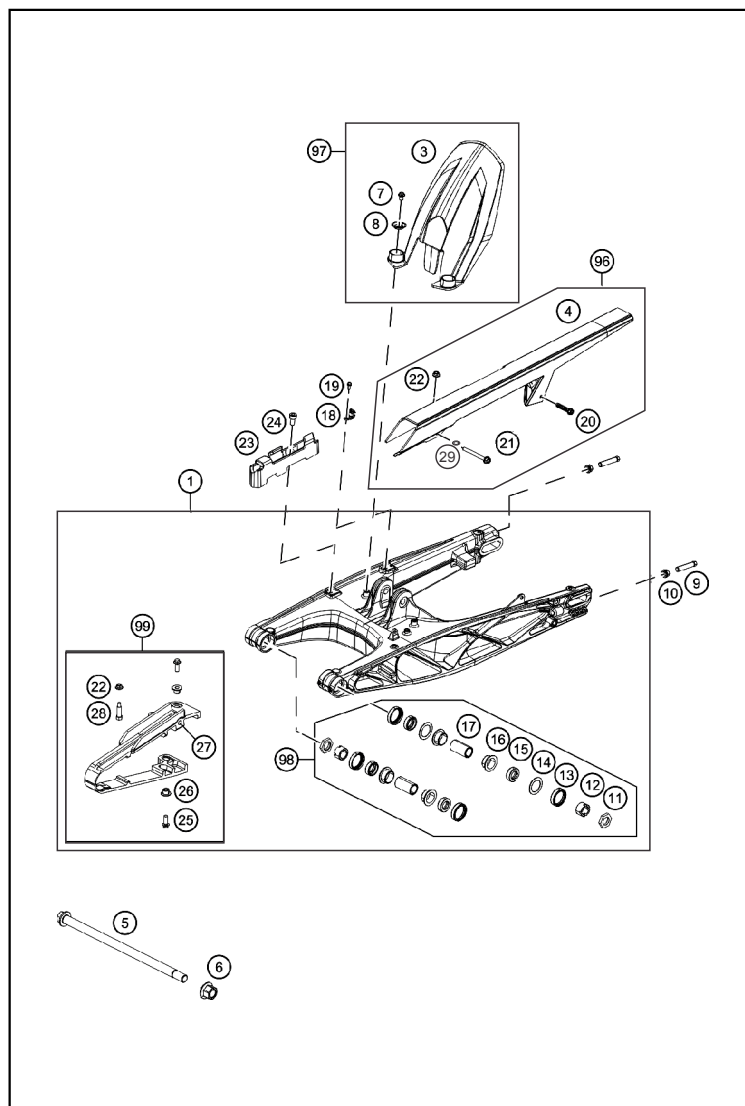
This diagram illustrates the assembly of a mechanical component, likely a hinge or bracket. The parts are numbered as follows:

- 1**: Main arm or bracket with a hook at the end.
- 2**: A small rectangular plate or washer.
- 3**: A small cylindrical pin or bush.
- 4**: A small cylindrical pin or bush.
- 5**: A long cylindrical pin or shaft.
- 6**: A small cylindrical pin or bush.
- 7**: A small cylindrical pin or bush.
- 8**: A small cylindrical pin or bush.
- 9**: A cable or wire with a connector.
- 10**: A small rectangular plate or washer.
- 11**: A small cylindrical pin or bush.
- 12**: A small cylindrical pin or bush.
- 13**: A small cylindrical pin or bush.

The diagram shows the relative positions of these parts, indicating how they fit together to form the complete assembly.

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FIGURA N° 24: BRAZO OSCILANTE (1/2)



DUKE

FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90104030033	Brazo Oscilante	1	
3	90104050000	Guardapolvo Trasero	1	
4	90104060000	Guardacadena	1	
5	90104037000	Pasador Brazo Oscilante	1	
6	90104038000	Tuerca M14x1.5	1	
7	J025060083	Tornillo M6x8	2	
8	90104067000	Buje	2	
9	90104040000	Tornillo M10x1.25x50	2	
10	90104010002	Tuerca M10x1.25	2	
11	90104042000	Arandela Hexagonal	2	
12	90104046000	Buje	2	
13	90104034001	Retenedor 25x32x7	4	
14	90104036000	Arandela	2	
15	90104034000	Retenedor	4	
16	90104031000	Espaciador	4	
17	90104032000	Buje	2	
18	90113047000	Guía Manguera Freno	1	
19	J011050133	Tornillo M5x13	1	
20	0017060303	Tornillo M6x30	1	
21	J025050503	Tornillo M5x50	1	
22	90204060001	Tuerca	1	
23	90113147000	Abrazadera	1	
24	J912050101	Tornillo M5x10	1	
25	J025060169	Tornillo M6x16	2	
26	90604062000	Buje	2	

This exploded view diagram illustrates the assembly of a mechanical component, likely a hinge or bracket. The main assembly is shown in the center, with various sub-components and fasteners arranged around it. Key parts include:

- Part 1:** The main structural bracket.
- Part 3:** A curved mounting plate.
- Part 4:** A long, flat mounting plate.
- Part 5:** A long cylindrical pin or shaft.
- Part 6:** A small cylindrical component, possibly a bush or spacer.
- Part 7:** A small pin or screw.
- Part 8:** A small cylindrical component.
- Part 9:** A small cylindrical component.
- Part 10:** A small cylindrical component.
- Part 11:** A small cylindrical component.
- Part 12:** A small cylindrical component.
- Part 13:** A small cylindrical component.
- Part 14:** A small cylindrical component.
- Part 15:** A small cylindrical component.
- Part 16:** A small cylindrical component.
- Part 17:** A small cylindrical component.
- Part 18:** A small cylindrical component.
- Part 19:** A small cylindrical component.
- Part 20:** A small cylindrical component.
- Part 21:** A small cylindrical component.
- Part 22:** A small cylindrical component.
- Part 23:** A small cylindrical component.
- Part 24:** A small cylindrical component.
- Part 25:** A small cylindrical component.
- Part 26:** A small cylindrical component.
- Part 27:** A small cylindrical component.
- Part 28:** A small cylindrical component.
- Part 29:** A small cylindrical component.
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- Part 31:** A small cylindrical component.
- Part 32:** A small cylindrical component.
- Part 33:** A small cylindrical component.
- Part 34:** A small cylindrical component.
- Part 35:** A small cylindrical component.
- Part 36:** A small cylindrical component.
- Part 37:** A small cylindrical component.
- Part 38:** A small cylindrical component.
- Part 39:** A small cylindrical component.
- Part 40:** A small cylindrical component.
- Part 41:** A small cylindrical component.
- Part 42:** A small cylindrical component.
- Part 43:** A small cylindrical component.
- Part 44:** A small cylindrical component.
- Part 45:** A small cylindrical component.
- Part 46:** A small cylindrical component.
- Part 47:** A small cylindrical component.
- Part 48:** A small cylindrical component.
- Part 49:** A small cylindrical component.
- Part 50:** A small cylindrical component.
- Part 51:** A small cylindrical component.
- Part 52:** A small cylindrical component.
- Part 53:** A small cylindrical component.
- Part 54:** A small cylindrical component.
- Part 55:** A small cylindrical component.
- Part 56:** A small cylindrical component.
- Part 57:** A small cylindrical component.
- Part 58:** A small cylindrical component.
- Part 59:** A small cylindrical component.
- Part 60:** A small cylindrical component.
- Part 61:** A small cylindrical component.
- Part 62:** A small cylindrical component.
- Part 63:** A small cylindrical component.
- Part 64:** A small cylindrical component.
- Part 65:** A small cylindrical component.
- Part 66:** A small cylindrical component.
- Part 67:** A small cylindrical component.
- Part 68:** A small cylindrical component.
- Part 69:** A small cylindrical component.
- Part 70:** A small cylindrical component.
- Part 71:** A small cylindrical component.
- Part 72:** A small cylindrical component.
- Part 73:** A small cylindrical component.
- Part 74:** A small cylindrical component.
- Part 75:** A small cylindrical component.
- Part 76:** A small cylindrical component.
- Part 77:** A small cylindrical component.
- Part 78:** A small cylindrical component.
- Part 79:** A small cylindrical component.
- Part 80:** A small cylindrical component.
- Part 81:** A small cylindrical component.
- Part 82:** A small cylindrical component.
- Part 83:** A small cylindrical component.
- Part 84:** A small cylindrical component.
- Part 85:** A small cylindrical component.
- Part 86:** A small cylindrical component.
- Part 87:** A small cylindrical component.
- Part 88:** A small cylindrical component.
- Part 89:** A small cylindrical component.
- Part 90:** A small cylindrical component.
- Part 91:** A small cylindrical component.
- Part 92:** A small cylindrical component.
- Part 93:** A small cylindrical component.
- Part 94:** A small cylindrical component.
- Part 95:** A small cylindrical component.
- Part 96:** A small cylindrical component.
- Part 97:** A small cylindrical component.
- Part 98:** A small cylindrical component.
- Part 99:** A small cylindrical component.

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FIGURA N° 25: SILENCIADOR

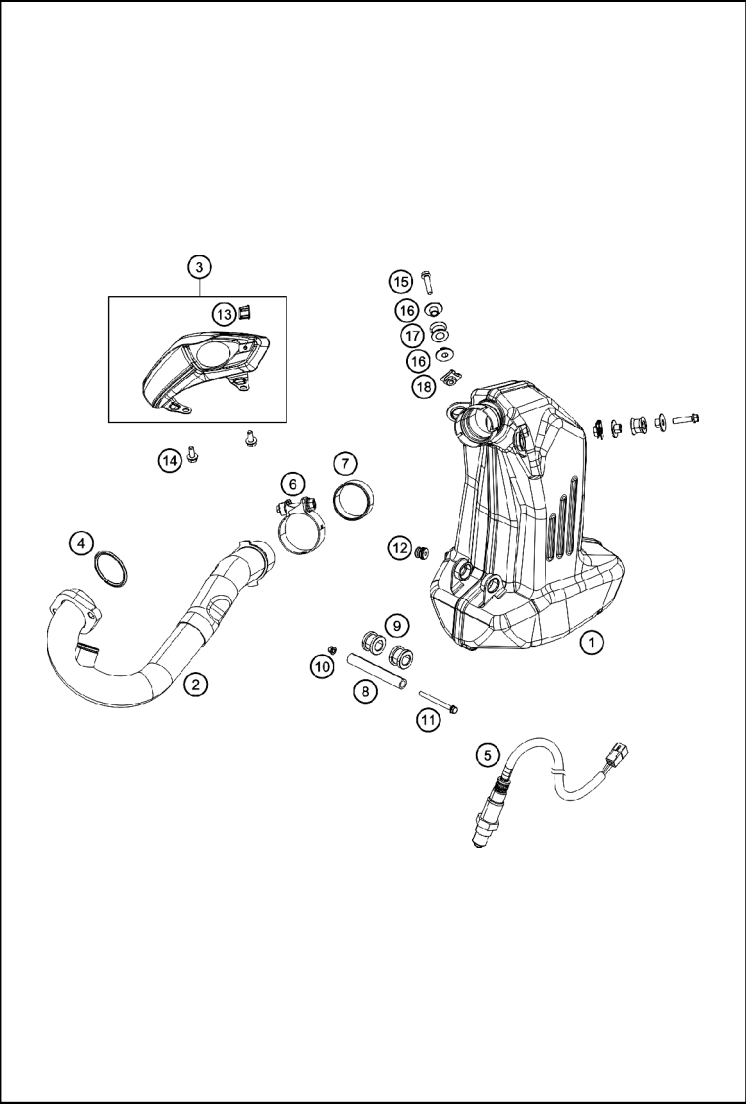


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90205083000	Silenciador	1	Hasta Modelo 2014
	90205083100		1	Desde Modelo 2015
2	90205007000	Tubo Escape Silenciador	1	
3	90105090033	Cubierta Silenciador	1	
4	90105004000	Empaque Tubo Escape	1	
5	90141090000	Sensor de Oxigeno	1	
6	90205050000	Abrazadera Silenciador	1	
7	90205005005	Empaque Tubo Silenciador	1	
8	90105084000	Buje	1	
9	90105068100	Antivibrante	2	
10	90103038002	Tuerca M10x1.25	1	
11	J027081103	Tornillo M8x110	1	
12	90205085000	Antivibrante	1	
13	90105085000	Tapón	1	
14	J025060146	Tornillo M6x14	2	
15	J025060306	Tornillo M6x30	2	Hasta Modelo 2015
	J025060356	Tornillo M6x35	2	Desde Modelo 2016
16	90105069100	Buje	4	Hasta Modelo 2014
	90205086001		4	Desde Modelo 2015
17	90105068200	Antivibrante	2	Hasta Modelo 2014
	90205068000		2	Desde Modelo 2015
18	90105000001	Tuerca M6	2	

[illegible]

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FIGURA N° 27: TANQUE DE GASOLINA - SILLIN (1/2)

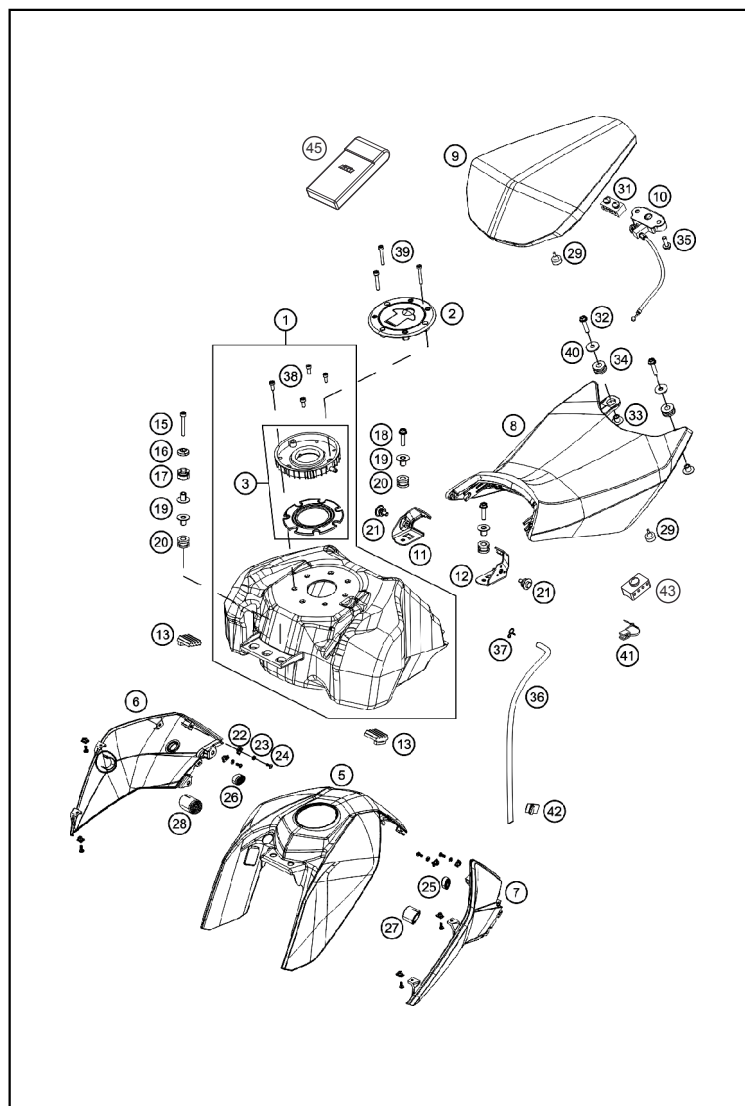


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90607013144	Tanque Gasolina	1	
2	90607008000	Tapa Tanque	1	
3	90107008144	Base y Empaque Tapa Tanque	1	
5	9010804900020	Cubierta Tanque	1	Blanca
	9010804900030		1	Negra (Modelo 2015)
6	9010805100047	Cubierta Tanque Gasolina Der.	1	Negro Mate
7	9010805000047	Cubierta Tanque Gasolina Izq.	1	Negro Mate
8	90107040000	Sillín Delantero	1	Hasta Modelo 2014
	91207040000		1	Desde Modelo 2015
9	90107047000	Sillín Trasero	1	
10	90107050000	Seguro Sillín	1	
11	90107040020	Soporte Sillín Derecho	1	
12	90107040010	Soporte Sillín Izquierdo	1	
13	90107013003	Antivibrante Tanque Gasolina	2	
15	J912060403	Tornillo M6x40	2	Hasta Modelo 2014
	90107036000		2	Desde Modelo 2015
16	90108045000	Arandela M6	2	
17	90107013004	Antivibrante Cubierta Superior	2	
18	J025060253	Tornillo M6x25	2	Hasta Modelo 2014
	90107040004		2	Desde Modelo 2015
19	90107013005	Buje Tanque Gasolina	6	
20	90107013006	Antivibrante Tanque Gasolina	4	
21	90107040003	Tornillo	2	
22	90108050001	Tuerca M5	8	
23	J125050001	Empaque	4	
24	J031050153	Tornillo M5x15	8	
25	90107070000	Antivibrante Corto Cubierta Tanq. Izq.	1	

This technical diagram illustrates the assembly of a motorcycle engine and chassis. The components are numbered 1 through 45. The central part of the diagram shows the engine block (1) with its internal components (2, 3, 4) and the cylinder head (5). The engine is mounted on the frame (6) using various bolts (15-20) and brackets (21, 22, 23, 24, 25, 26, 27, 28). The frame is connected to the swingarm (7) and the rear wheel assembly (8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45). The diagram also shows the front fairing (4) and the rear fairing (13). The engine is connected to the transmission (11) and the clutch (12). The clutch is connected to the swingarm (7) and the rear wheel assembly (8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45). The diagram also shows the front fairing (4) and the rear fairing (13). The engine is connected to the transmission (11) and the clutch (12). The clutch is connected to the swingarm (7) and the rear wheel assembly (8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45).

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This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The parts are numbered as follows:

- 1**: The main motor or pump housing, featuring a mounting bracket and a shaft.
- 2**: A cylindrical component, possibly a filter or a secondary housing, located below the main unit.
- 3**: A flexible hose or cable connected to the main unit.
- 4**: Two curved, pipe-like components that connect to the main unit.
- 5**: A small rectangular component, possibly a switch or a sensor, located near the main unit.
- 6**: Small O-rings or seals used for sealing the connections.
- 7**: A small cylindrical component, possibly a pin or a plug.
- 8**: A small cylindrical component, possibly a pin or a plug.
- 9**: A small rectangular component, possibly a switch or a sensor, located near the main unit.
- 10**: An oval-shaped component, possibly a cover or a base, located at the top of the assembly.

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FIGURA N° 29: GUARDABARROS - CUBIERTAS (1/2)

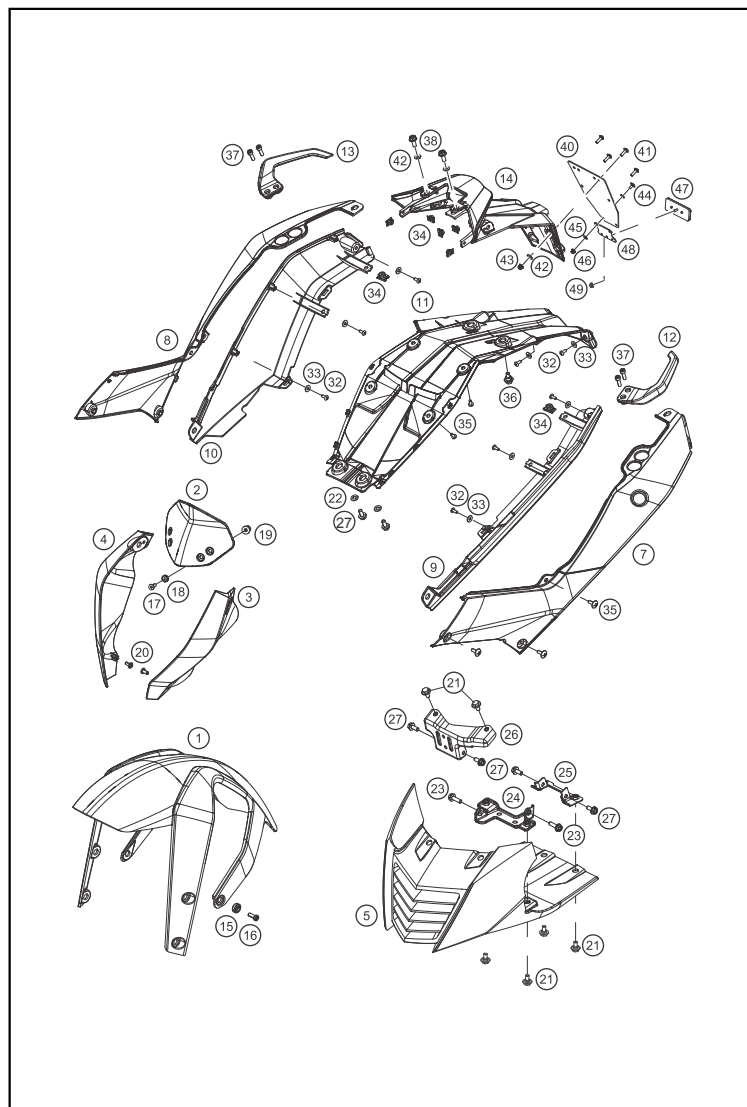


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	9010801000033	Guardabarro Delantero	1	
2	90108008000	Visor Carenaje	1	
3	9010800200020	Cubierta Izquierda Farola	1	Blanca
	9010800200030		1	Negra (Modelo 2015)
4	9010800300020	Cubierta Derecha Farola	1	Blanca
	9010800300030		1	Negra (Modelo 2015)
5	90208020000	Cubierta Frontal	1	
7	9010804100047	Cubierta Lateral Superior Izquierda	1	
8	9010804200047	Cubierta Lateral Superior Derecha	1	
9	90108043000	Cubierta Lateral Inferior Izquierda	1	
10	90108044000	Cubierta Lateral Inferior Derecha	1	
11	90108019000	Guardabarro Trasero Interno	1	Hasta Modelo 2014
	91208019000		1	Desde Modelo 2015
12	90112008033	Agarradera Pasajero Izquierda	1	
13	90112009033	Agarradera Pasajero Derecha	1	
14	90108015000	Guardabarro Trasero	1	Hasta Modelo 2014
	91208015000		1	Desde Modelo 2015
15	90108010050	Buje Guardabarro Delantero	4	
16	J912060163	Tornillo M6x16	4	
17	J019050201	Tornillo M5x20	4	
18	90108008050	Arandela Visor Carenaje	4	
19	90108008060	Tuerca M5	4	
20	0081050121	Tornillo Cubierta Farola	2	
21	90108076000	Tornillo M6x12x3	6	

FIGURA N° 29: GUARDABARROS - CUBIERTAS (2/2)

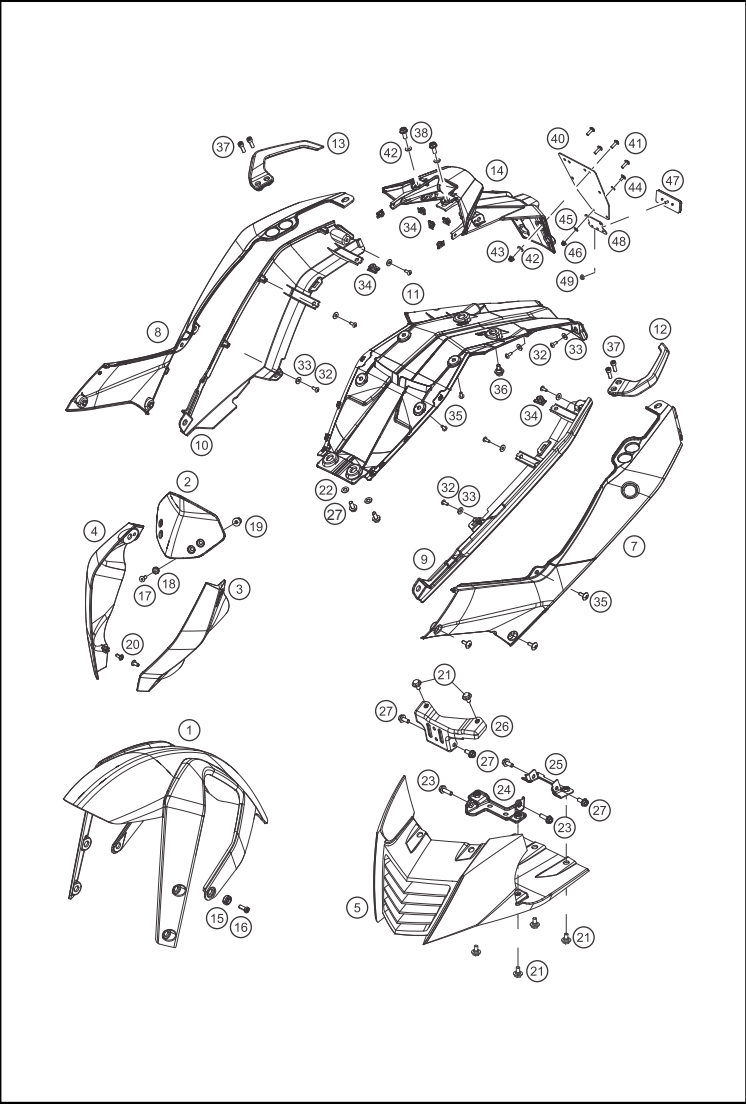


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
22	J125060003	Arandela 6.5x13x1	2	
23	J025060203	Tornillo M6x20	2	
24	90208020001	Soporte Central Cubierta Frontal	1	
25	90208020003	Soporte Trasero Cubierta Frontal	1	
26	90208020002	Soporte Superior Cubierta Frontal	1	
27	J025060143	Tornillo M6x14	6	
32	J081040121	Tornillo 4x12	10	
33	J021040003	Arandela 4.5x12x1	10	
34	90108050001	Tuerca M5	9	
35	J031050163	Tornillo M5x16	10	
36	90108015050	Tornillo M6x12.5	2	
37	J020080274	Tornillo M8x27	4	
38	J025060149	Tornillo M6x14	2	
40	60012081200	Porta Placa	1	Hasta Modelo 2014
	90808016000		1	Desde Modelo 2015
41	90508006003	Tornillo M6x1x20	4	
42	90108015020	Arandela	6	
43	90508016001	Tuerca M6	4	
44	J031050153	Tornillo M5x15	2	
45	90808016001	Arandela	4	
46	90102031010	Tuerca M5	2	
47	58412080000	Reflectivo Trasero	1	Hasta Modelo 2014
	90514045000		1	Desde Modelo 2015
48	58412080050	Soporte Reflectivo Trasero	1	Hasta Modelo 2014
	90514044000		1	Desde Modelo 2015
49	90204060001	Tuerca	1	

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

- 1**: The complete wheel assembly, shown in a separate inset box.
- 2**: The brake disc.
- 3**: Two axle nuts.
- 4**: Two axle spacers.
- 5**: One axle nut.
- 6**: The axle.
- 7**: One axle nut.
- 8**: One axle nut.
- 9**: A small pin or clip.
- 10**: The brake pad.
- 11**: A small pin or clip.
- 12**: One axle nut.
- 13**: The brake pad.
- 14**: The tire.
- 99**: A small pin or clip.

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FIGURA N° 32: RUEDA TRASERA (1/2)

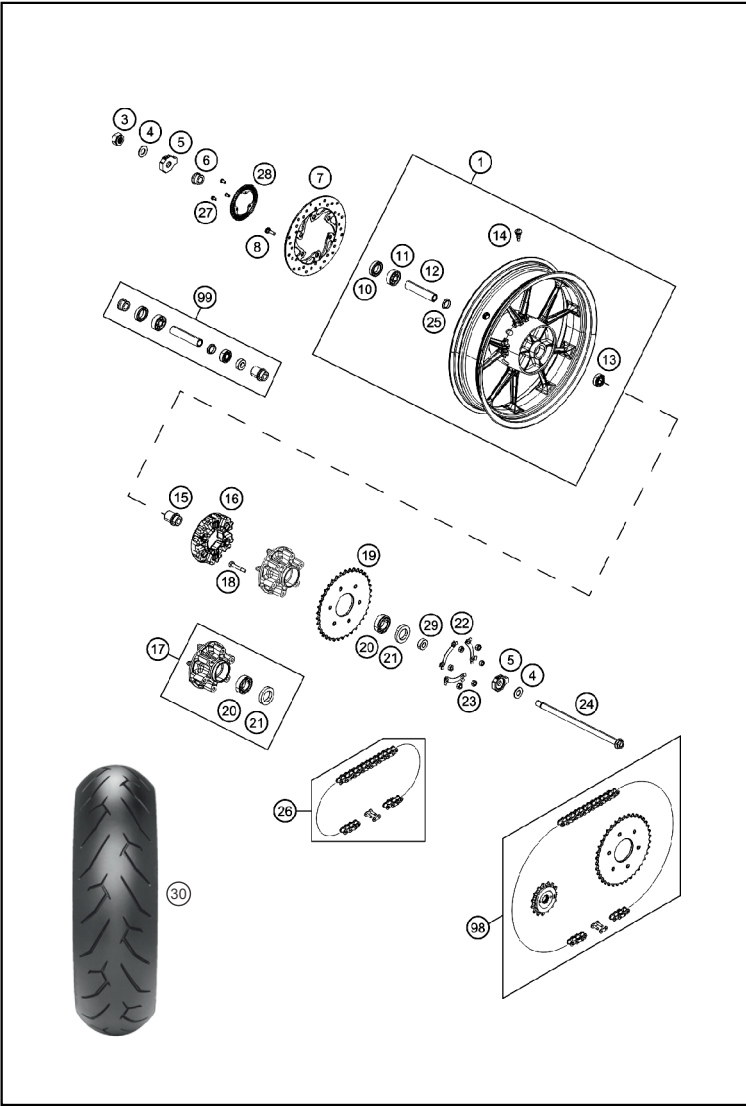


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	9021000104404	Rin Trasero Naranja	1	
3	90210086000	Tuerca Eje Trasero	1	
4	90110087000	Arandela 15.2x30x2	2	Hasta Modelo 2014
	90610087000	Arandela 15.2x30x3	2	Desde Modelo 2015
5	90110084000	Tensor Cadena Derecho	2	
6	90110013000	Buje Campana Trasero	1	
7	90110060000	Disco Freno Trasero	1	
8	90110062000	Tornillo Disco Freno M8x25	6	
10	J760264208	Retén Campana Trasera 26x42x8	1	
11	J625063020	Rodamiento Bolas 6302	1	
12	90110011000	Buje Campana Trasera	1	
13	J625062021	Rodamiento Bolas 6202	1	
14	90109076000	Válvula Tubeless	1	
15	90610054000	Buje Porta Sprocket	1	
16	90210059000	Antivibrante Campana	1	Hasta Modelo 2014
	90210059100		6	Desde Modelo 2015
17	90210050000	Porta Sprocket	1	
18	90610052000	Tornillo Sprocket M8x50	6	Hasta Modelo 2014
	90810052000	Tornillo Sprocket M8x48	6	Desde Modelo 2015
19	90210051045	Sprocket 45T	1	Hasta Modelo 2014
	90510051045		1	Desde Modelo 2015
20	J625062050	Rodamiento Bolas 6205	1	
21	J760295207	Retén Porta Sprocket 29x52x7	1	
22	90610053000	Arandela Sprocket	3	

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

- 1**: Wheel rim
- 2**: Axle nut
- 3**: Washer
- 4**: Washer
- 5**: Washer
- 6**: Washer
- 7**: Brake disc
- 8**: Brake disc
- 9**: Washer
- 10**: Washer
- 11**: Washer
- 12**: Washer
- 13**: Axle nut
- 14**: Axle nut
- 15**: Washer
- 16**: Washer
- 17**: Axle nut
- 18**: Washer
- 19**: Sprocket
- 20**: Washer
- 21**: Washer
- 22**: Washer
- 23**: Washer
- 24**: Axle nut
- 25**: Washer
- 26**: Sprocket
- 27**: Washer
- 28**: Washer
- 29**: Washer
- 30**: Tire
- 98**: Sprocket
- 99**: Axle nut

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This diagram illustrates the components of a vehicle wiring harness assembly, numbered 1 through 32. The main harness (1) is shown with various connectors and wires. Key components include:

- 2: A circular component, likely a fuse or relay.
- 4: A small electronic component.
- 5: A rectangular control module.
- 5A: A small rectangular component.
- 6: A small electronic component.
- 16: A small electronic component.
- 19: A small electronic component.
- 25: A small electronic component.
- 26: A small electronic component.
- 27: A small electronic component.
- 28: A small electronic component.
- 29: A small electronic component.
- 30: A small electronic component.
- 31: A small electronic component.
- 32: A small electronic component.

The diagram shows the harness (1) connected to various components, including a fuse block (2), a control module (5), and a battery (20). The harness also includes a fuel pump (23) and a horn (24). The diagram is a technical drawing showing the layout and connection of the wiring harness.

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This diagram illustrates the components of a vehicle wiring harness assembly, numbered 1 through 32. The main harness (1) is shown with various connectors and wires. Key components include:

- 2: A circular component, likely a horn or speaker.
- 4: A small electronic component.
- 5: A rectangular control module.
- 5A: A small rectangular component.
- 6: A small electronic component.
- 16: A small electronic component.
- 19: A small electronic component.
- 25: A small electronic component.
- 26: A small electronic component.
- 27: A small electronic component.
- 28: A small electronic component.
- 29: A small electronic component.
- 30: A small electronic component.
- 31: A small electronic component.
- 32: A small electronic component.

The diagram shows the harness (1) connected to various components, including a fuse block (21), a battery (22), and a horn (23). The harness also includes a main power line (24) and a ground line (25). The diagram is a technical drawing showing the layout and connection of the wiring harness.

[illegible]

This diagram illustrates the electrical system components and their connections. The main components shown are:

- Battery (15):** A rectangular battery unit with terminals.
- Alternator (4):** A mechanical component with a pulley, shown in two views (top and side).
- Wiring Harnesses:**
 - 13:** A cable with a connector at one end and a plug at the other.
 - 14:** A long cable connecting the battery to the alternator.
 - 16:** A cable with a connector at one end and a plug at the other.
- Connectors and Terminals:**
 - 9, 10:** Various types of connectors and terminals used throughout the system.
 - 11:** Two bolts used for mounting the alternator.
 - 12:** A small rectangular component, possibly a fuse or relay.
- Numbered Callouts:**
 - 1:** Points to the main wiring harness assembly at the top.
 - 2:** Points to a specific component within the top harness.
 - 3:** Points to the alternator in the top view.
 - 5, 6, 7, 8:** Points to various components within the alternator assembly shown in the side view.

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FIGURA N° 35: BOMBA FRENO TRASERO (1/2)

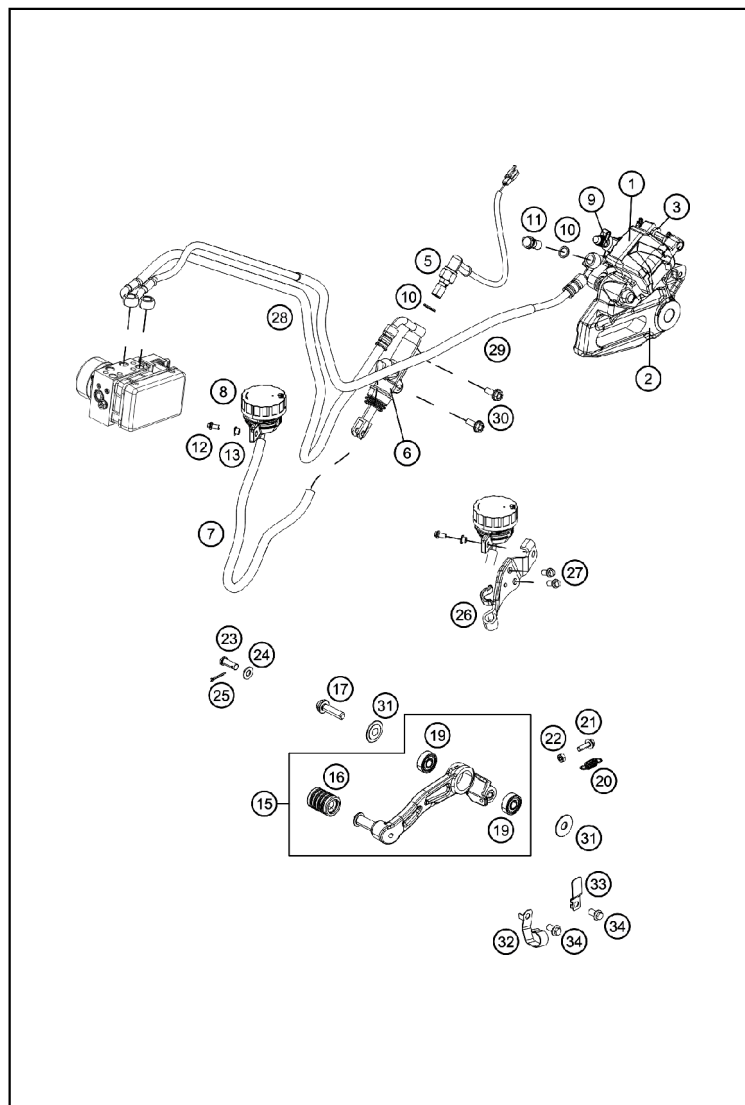


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90113080000	Caliper Trasero	1	
2	90613075000	Soporte Caliper	1	
3	90113090000	Juego Pastas Freno Trasero	1	
5	90111051000	Swiche Stop	1	
6	90113060000	Bomba Freno Trasero	1	
7	90113069000	Manguera Freno	1	
8	90113009000	Tanque Bomba Freno Trasero	1	
9	90113121000	Tornillo de Sangrado	1	
10	90113026000	Arandela	4	
11	90113013000	Tornillo Manguera Freno	1	
12	J025060163	Tornillo M6x16	1	
13	90114060003	Buje	1	
15	90113050133	Pedal Freno	1	
16	90134035000	Caucho Pedal Freno	1	
17	90134034300	Tornillo Pedal Cambios	1	
19	J625060800	Rodamiento Bolas	2	
20	90113052000	Resorte Pedal Freno	1	
21	J025060203	Tornillo M6x20	1	
22	J934060003	Tuerca 6 mm	1	
23	90113057000	Pin Pedal Freno	1	
24	J125060003	Arandela 6.5x13x1	1	
25	J094020153	Pin Seguridad 2x15 mm	1	
26	90113168000	Soporte Tanque Bomba Freno	1	Hasta Modelo 2014
	90213068000		1	Desde Modelo 2015
27	90113168001	Tornillo M6x10	2	
28	90642003000	Manguera Freno (ABS-Bomba)	1	

This exploded view diagram illustrates the assembly of a vehicle's electrical system. The components are numbered as follows:

- 1:** Alternator
- 2:** Alternator mounting bracket
- 3:** Alternator pulley
- 4:** Alternator belt
- 5:** Alternator connector
- 6:** Alternator connector
- 7:** Battery cable
- 8:** Battery terminal
- 9:** Battery terminal
- 10:** Battery terminal
- 11:** Battery terminal
- 12:** Battery terminal
- 13:** Battery terminal
- 14:** Battery terminal
- 15:** Battery terminal
- 16:** Battery terminal
- 17:** Battery terminal
- 18:** Battery terminal
- 19:** Battery terminal
- 20:** Battery terminal
- 21:** Battery terminal
- 22:** Battery terminal
- 23:** Battery terminal
- 24:** Battery terminal
- 25:** Battery terminal
- 26:** Battery terminal
- 27:** Battery terminal
- 28:** Battery terminal
- 29:** Battery terminal
- 30:** Battery terminal
- 31:** Battery terminal
- 32:** Battery terminal
- 33:** Battery terminal
- 34:** Battery terminal

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FIGURA N° 36: SISTEMA DE LUCES

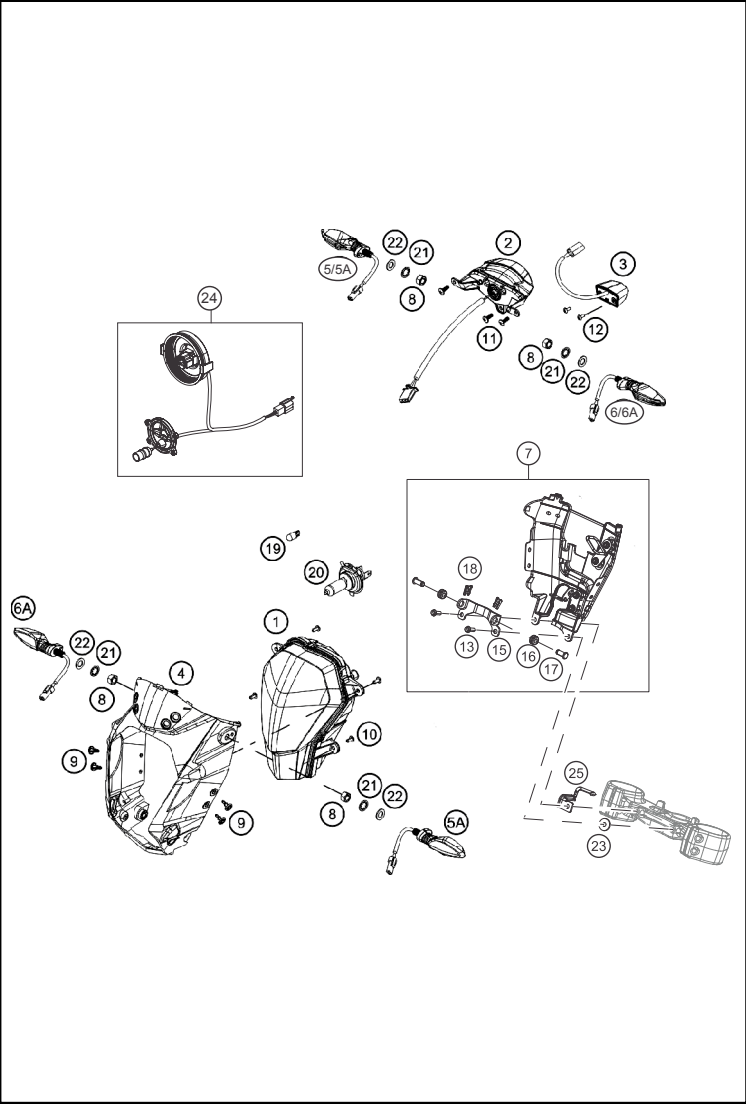


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIONES
1	90114001000	Farola Completa	1	
2	90114040000	Stop	1	
3	90114047000	Luz Placa	1	
4	90114062000	Carenaje Farola	1	
5	90114025000	Direccional Trasera Derecha	1	Hasta Modelo 2014
5A	90114126000	Direccional Delantera Izquierda	1	Hasta Modelo 2014
	91214025000	Direccional Del. Izq. / Tras. Der.	1	Desde Modelo 2015
6	90114026000	Direccional Trasera Izquierda	1	Hasta Modelo 2014
6A	90114125000	Direccional Delantera Derecha	1	Hasta Modelo 2014
	91214026000	Direccional Del. Der. / Tras. Izq.	1	Desde Modelo 2015
7	90114064044	Cubierta Trasera Farola	1	
8	90114030000	Tuerca M10x1.25	4	
9	76503075100	Tornillo Soporte Farola	4	
10	0081050121	Tornillo Farola	4	
11	J031050153	Tornillo M5x15	3	
12	J081040121	Tornillo M4x12	2	
13	J025060163	Tornillo M6x16	2	
15	90114064010	Soporte Cubierta Farola	1	
16	90114064011	Antivibrante Cubierta Farola	2	
17	J070080150	Tornilo Soporte Cubierta Farola	2	
18	90114064012	Pin Soporte Cubierta Farola	2	
19	49011435100	Bombillo 12V 5W	1	
20	57111038000	Bombillo H4 12V 60/55	1	
21	J797100003	Arandela Dentada M10	4	
22	J125100003	Arandela 10.5	4	
23	J126061252	Arandela 6.5x2 mm	1	
24	90111079000	Ramal Farola	1	
25	90103001036	Guía Manguera ABS	1	

This diagram illustrates the assembly of the Bosch Power Tools Lithium-Ion Battery Pack (3.0 Ah). The components are numbered 1 through 21. The assembly process involves attaching the battery pack (1) to the tool housing (20). The battery pack is secured by screws (8, 9, 10) and a locking pin (11). The battery pack is connected to the tool housing via a cable (12) and a connector (13). The tool housing is secured by screws (14) and a locking pin (15). The battery pack is also connected to the tool housing via a cable (16) and a connector (17). The battery pack is secured by a locking pin (18) and a screw (19). The battery pack is connected to the tool housing via a cable (20) and a connector (21).

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PARTE No.	FIG. No.	PAG. No.
00050002027	98	46
00050002059	98	46
0017060303	20	34
0081050121	20	41
0081050121	10	52
0081050121	7	53
2392300	14	44
2409500	30	46
40140024	22	27
43570618	20	27
43570623	19	27
43570624	18	27
49011435100	19	52
57111038000	20	52
58412080000	47	42
58412080050	48	42
60012081200	40	42
60036035185	8	17
60036035190	8	17
60036035195	8	17
60036035200	8	17
60036035205	8	17
60036035210	8	17
60036035215	8	17
60036035220	8	17
60036035225	8	17
60036035230	8	17
60036035235	8	17
60036035240	8	17
60036035245	8	17
60036035250	8	17
60036035255	8	17
60036035260	8	17
60036035265	8	17
60036035270	8	17
60036035275	8	18
60036035280	8	18
60036035285	8	18

PARTE No.	FIG. No.	PAG. No.
60036035290	8	18
60036035295	8	18
60036035300	8	18
60036035305	8	18
60036035310	8	18
60036035315	8	18
60036035320	8	18
60036035330	8	18
75011088010	16	47
75011088015	16	47
75011088020	16	47
75011088030	16	47
76503075100	9	52
78010167118	26	46
90101006144	27	28
90101007044	26	27
90101000010	98	28
90101031007	2	27
90101032100	4	27
90101034035	3	27
90101036000	7	27
90101038000	11	27
90101039000	12	27
90101039010	99	28
90101040000	15	27
90101041000	16	27
90101042000	14	27
90101044000	10	27
90101080044	5	27
90101086000	6	27
90101136000	8	27
90101136100	8	27
90102031010	46	42
90102031200	15	29
90102091000	8	29
90102016000	10	29
90102031100	15	29
90102031150	17	29

PARTE No.	FIG. No.	PAG. No.
90103001033	36	16
90103001036	25	52
90103001051	29	48
90103000001	33	31
90103000002	33	31
90103000003	33	31
90103013000	19	30
90103023000	1	32
90103026000	2	32
90103027000	3	32
90103029000	4	32
90103032000	12	32
90103038000	2	30
90103038001	12	30
90103038002	16	30
90103038002	10	36
90103039000	1	30
90103040001	31	31
90103040033	5	30
90103041033	4	30
90103042000	25	30
90103044000	24	30
90103048000	7	30
90103049000	6	30
90103050033	9	30
90103051033	8	30
90103052000	29	31
90103053000	30	31
90103098000	22	30
90104010003	13	32
90104030033	1	34
90104034000	15	34
90104060000	4	34
90104060050	33	24
90104070020	27	35
90104010002	5	33
90104010002	10	34
90104010003	4	33

PARTE No.	FIG. No.	PAG. No.
90104010100	1	33
90104031000	16	34
90104032000	17	34
90104034001	13	34
90104036000	14	34
90104037000	5	34
90104038000	6	34
90104040000	9	34
90104040100	28	35
90104042000	11	34
90104046000	12	34
90104050000	3	34
90104060110	96	35
90104066010	15	30
90104066210	99	35
90104067000	8	34
90104070000	14	30
90104070010	99	31
90104230010	98	35
90105000001	18	36
90105004000	4	36
90105068100	9	36
90105068200	17	36
90105069100	16	36
90105084000	8	36
90105085000	13	36
90105090033	3	36
90106000001	8	37
90106000004	10	37
90106000103	7	37
90106001007	12	37
90106002100	2	37
90106010010	97	35
90106015000	5	37
90106040000	3	37
90107018011	6	15
90107018020	4	40
90107036000	15	38

PARTE No.	FIG. No.	PAG. No.
90107040000	8	38
90107040001	34	39
90107040002	33	39
90107040004	18	38
90107008144	3	38
90107013003	13	38
90107013004	17	38
90107013005	19	38
90107013006	20	38
90107013007	36	39
90107013008	37	39
90107018000	2	40
90107018010	3	40
90107018011	6	40
90107029000	42	39
90107040003	21	38
90107040004	32	39
90107040010	12	38
90107040020	11	38
90107046000	29	39
90107046050	31	39
90107047000	9	38
90107050000	10	38
90107050050	16	53
90107050051	17	53
90107070000	25	38
90107071000	26	39
90107072000	27	39
90107073000	28	39
90107088050	7	40
90108015000	14	41
90108015020	42	42
90108019000	11	41
90108060000	22	15
90108060002	23	15
90108061000	21	15
9010800200020	3	41
9010800200030	6	41

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PARTE No.	FIG. No.	PAG. No.
9010800300020	4	41
9010800300030	4	41
90108008000	2	41
90108008050	18	41
90108008060	19	41
9010801000033	1	41
90108010050	15	41
90108015020	23	54
90108015050	36	42
9010804100047	7	41
9010804200047	8	41
90108043000	9	41
90108044000	10	41
90108045000	16	38
9010804900020	5	38
9010804900030	5	38
9010805000047	7	38
90108050001	22	38
90108050001	34	42
9010805100047	6	38
90108060001	31	16
90108076000	21	41
90109015000	99	44
90109015100	99	44
90109076000	14	45
90109011000	5	44
90109011001	12	44
90109011001	25	46
90109012000	7	44
90109060100	2	44
90109062000	10	44
90109062000	11	54
90109076000	11	44
90109081000	6	44
90109082000	8	44
90110057000	7	14
90110011000	12	45
90110013000	6	45

PARTE No.	FIG. No.	PAG. No.
90110015100	99	46
90110053000	29	46
90110057000	19	11
90110060000	7	45
90110062000	8	45
90110084000	5	45
90110087000	4	45
90111058000	23	47
90111079000	24	52
90111034000	11	47
90111045000	9	32
90111045010	10	32
90111045050	11	32
90111049100	16	29
90111050000	12	49
90111050050	13	49
90111051000	5	50
90111051000	16	54
90111054000	24	48
90111060100	2	47
90111066000	13	53
90111066044	20	53
90111067100	21	53
90111070000	5	29
90111074000	4	29
90111088025	25	48
90111134010	12	47
90111275100	1	47
90111275000	1	47
90112008033	12	41
90112009033	13	41
90112040000	7	29
90112041000	6	29
90113001144	1	49
90113002100	2	49
90113001044	1	49
90113002000	2	49
90113009000	8	50

PARTE No.	FIG. No.	PAG. No.
90113013000	10	49
90113013000	11	50
90113013000	7	54
90113015000	4	49
90113017000	7	49
90113018000	8	49
90113021000	6	49
90113024000	19	54
90113025000	32	51
90113025100	33	51
90113026000	9	49
90113026000	10	50
90113026000	6	54
90113030000	5	49
90113035000	21	54
90113047000	18	34
90113050133	15	50
90113052000	20	50
90113055000	23	27
90113055010	24	27
90113055100	22	54
90113057000	23	50
90113060000	6	50
90113069000	7	50
90113080000	1	50
90113090000	3	50
90113121000	9	50
90113147000	23	34
90113168000	26	50
90113168001	27	50
90114001100	1	52
90114060003	10	53
90114060050	5	53
90114001000	1	52
90114025000	5	52
90114026000	6	52
90114030000	8	52
90114040000	2	52

PARTE No.	FIG. No.	PAG. No.
90114047000	3	52
90114060000	2	53
90114060002	9	53
90114060003	13	50
90114062000	4	52
90114063000	3	53
90114063050	4	53
90114064010	15	52
90114064011	16	52
90114064012	18	52
90114064013	6	53
90114064044	7	52
90114169000	1	53
90114169100	1	53
90114125000	6A	52
90114126000	5A	52
90130024000	22	22
90130055004	7	4
90130055204	9	14
90130078001	6	10
90130095100	11	3
90130001000	31	24
90130001001	26	24
90130001002	27	24
90130003004	20	1
90130003007	21	1
90130003007	2	5
90130004004	13	1
90130018008	4	6
90130020000	8	3
90130022000	2	1
90130024000	17	3
90130024000	12	20
90130024000	7	23
90130055000	3	4
90130055001	4	4
90130055003	10	4
90130055004	9	14

PARTE No.	FIG. No.	PAG. No.
90130055006	8	4
90130055006	8	14
90130055204	7	4
90130057050	5	4
90130059000	28	24
90130064000	18	3
90130064000	10	20
90130078001	12	1
90130078001	16	3
90130078001	12	4
90130087001	9	37
90130095000	11	3
90130095001	10	3
90130195000	18	1
90132048005	5	3
90132050000	7	3
90132051000	6	3
90134013000	22	7
90134034300	17	50
90134012001	25	12
90134012002	22	12
90134013000	21	12
90134013000	5	14
90134014000	4	12
90134015000	20	12
90134015003	19	12
90134016000	6	12
90134022000	3	12
90134023000	30	13
90134024033	28	13
90134025000	26	12
90134030000	27	12
90134031020	32	13
90134031020	31	51
90134031133	10	12
90134034300	15	12
90134035000	12	12
90134035000	16	50

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PARTE No.	FIG. No.	PAG. No.
90134039000	29	13
90134050000	5	12
90134127000	14	3
90135017000	10	15
90135020001	18	15
90135020002	17	15
90135020003	19	15
90135026000	15	15
90135065033	1	15
90135065050	5	15
90135066000	2	15
90135067000	7	15
90135067050	8	15
90135068000	3	15
90135069000	4	15
90135074000	9	15
90135099000	20	15
90135001001	4	54
90135016100	32	16
90135047000	22	20
90135047001	23	20
90135052000	1	14
90135053000	2	14
90135055000	3	14
90135055010	99	14
90135058000	9	4
90135058000	13	14
90136003002	21	19
90136003003	17	19
90136020001	17	20
90136038000	18	20
90136052010	25	20
90136052020	24	20
90136056001	12	18
90136060000	9	18
90138015000	17	22
90138015050	12	22
90138015052	13	22

PARTE No.	FIG. No.	PAG. No.
90138015060	15	22
90138091000	20	20
90138091001	19	20
90139010000	5	23
90139093001	12	23
90139093100	13	23
90140026000	32	24
90141071001	22	26
90141001001	3	26
90141023002	6	26
90141023003	7	26
90141023004	4	26
90141023005	5	26
90141029000	11	26
90141070000	19	26
90141070001	20	26
90141071000	21	26
90141088000	7	47
90141090000	5	36
90142020000	10	54
90142020000	13	44
90142021000	28	46
90142021000	17	54
90142021001	27	46
90142021001	18	54
90142025000	12	54
90201001000	1	27
90201002000	1	27
90202010000	2	29
90202039000	3	29
90202092000	8	29
90202001000	1	29
90202004001	18	29
90202021044	99	29
90202090000	9	29
90202121044	99	29
90203008000	19	30
90203005000	11	30

PARTE No.	FIG. No.	PAG. No.
90203005001	30	16
90203006000	10	30
90203006001	29	16
90204060001	49	42
90204060001	22	34
90205068000	17	36
90205083100	1	36
90205086001	16	36
90205005005	7	36
90205007000	2	36
90205050000	6	36
90205083000	1	36
90205085000	12	36
90206001044	1	37
90207088000	1	40
90207088002	10	40
90208060000	22	15
90208061000	21	15
90208020000	5	41
90208020001	24	41
90208020002	26	42
90208020003	25	41
90208099000	1	43
90208199000	1	43
90209083000	7	44
9020900104404	1	44
90210050000	17	45
90210051045	19	45
90210059100	16	45
9021000104404	1	45
90210059000	16	45
90210085000	24	46
90210086000	3	45
90211023000	22	1
90211059000	22	47
90211097000	15	47
90211197000	21	47
90213068000	26	50

PARTE No.	FIG. No.	PAG. No.
90230000144	1	1
90230001144	1	3
90230002133	1	23
90230014000	16A	6
90230015100	13	6
90230018100	1	6
90230058000	24	24
90230059100	13	3
90230060000	25	2
90230060001	15	3
90230066300	20	23
90230077000	18	1
90230000044	1	1
90230001000	1	3
90230007000	17	6
90230007010	99	7
90230015000	13	6
90230015010	16	6
90230015011	16	6
90230015012	16	6
90230015013	15	6
90230027000	2	3
90230029000	11	6
90230030010	18	6
90230033000	20	7
90230035000	3	5
90230036000	6	20
90230038000	1	5
90230040000	2	23
90230042000	26	2
90230047000	27	2
90230055000	2	6
90230057001	1	4
90230059000	13	3
90230060002	14	23
90230062000	9	23
90230066000	31	2
90230066100	17	1

PARTE No.	FIG. No.	PAG. No.
90230066200	20	23
90230068000	21	7
90230069000	3	6
90230074000	19	6
90230079000	11	1
90230079000	11	4
90230079000	5	10
90230087000	16	37
90230094000	18	23
90230142000	33	2
90230187000	6	37
90232004000	18	9
90232006000	17	9
90232010100	5	8
90232048004	19	3
90232048004	16	9
90232048133	3	3
90232001001	11	8
90232001044	1	8
90232002000	2	8
90232003000	9	8
90232005000	10	8
90232010000	5	8
90232011000	6	8
90232011010	99	9
90232016000	3	10
90232017000	13	8
90232019000	15	8
90232020000	2	10
90232023030	7	6
90232034000	3	8
90232035000	4	8
90232048003	4	3
90232048033	3	3
90232095000	12	8
90232101001	11	8
90232101044	1	8
90232102000	2	8

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PARTE No.	FIG. No.	PAG. No.
90232103000	9	8
90232105000	10	8
90232110000	7	8
90232111010	99	9
90232134000	3	8
90232135000	4	8
90232111000	7	8
90232211000	8	8
90233001001	15	10
90233029003	16	11
90233030000	16	11
90233001000	1	10
90233002000	13	10
90233003000	10	10
90233005000	7	10
90233005001	8	10
90233006000	12	10
90233006001	11	10
90233010001	7	1
90233010001	14	11
90233010010	1	11
90233011000	12	11
90233011001	11	11
90233012000	3	11
90233012001	2	11
90233013000	7	11
90233013001	8	11
90233014000	5	11
90233015000	10	11
90233016000	4	11
90233029001	18	11
90233029015	17	11
90233036000	14	10
90233037000	6	11
90233038000	13	11
90234001000	18	12
90234002000	16	12
90234005033	1	12

PARTE No.	FIG. No.	PAG. No.
90234012000	23	12
90234019000	17	12
90234020000	31	13
90234030000	8	1
90234039000	2	12
90235001001	26	15
90235010133	33	16
90235024010	14	15
90235024020	11	15
90235024030	16	15
90235025000	12	15
90235019000	21	20
90236009033	1	19
90236009133	1	19
90236010033	2	19
90236010133	2	19
90236010233	2	19
90236030000	2	17
90236031000	1	17
90236060000	13	18
90236074000	5	20
90236001000	13	19
90236002000	15	19
90236002004	16	19
90236003044	19	19
90236009003	4	19
90236013000	14	19
90236014000	8	6
90236015000	9	6
90236015001	10	6
90236015001	14	8
90236018000	11	19
90236018000	9	20
90236020033	1	20
90236024000	26	21
90236025000	11	20
90236027000	4	17
90236028010	5	17

PARTE No.	FIG. No.	PAG. No.
90236030010	99	18
90236032000	6	17
90236033000	7	17
90236036000	3	17
90236037000	3	19
90236052000	2	20
90236053000	3	20
90236054000	4	20
90236056000	10	18
90238001000	8	22
90238002000	19	22
90238003000	18	22
90238008044	20	22
90238010044	1	22
90238013000	25	22
90238015010	99	22
90238015033	10	22
90238016044	26	22
90238017000	27	22
90238029005	3	1
90238035000	6	37
90238014000	16	1
90238029002	32	2
90239004100	3	23
90239005050	6A	6
90239005050	21A	24
90239093000	13	23
90239004000	3	23
90239005000	4	23
90239006044	10	23
90239090001	11	23
90240001044	1	25
90240018000	19	23
90240020000	3	25
90240020002	29	24
90240022000	5	25
90240023002	12	25
90240023003	11	25

PARTE No.	FIG. No.	PAG. No.
90240023004	9	25
90240023005	8	25
90240023006	7	25
90240023007	10	25
90240023008	10	25
90240023009	10	25
90240023010	10	25
90240023033	6	25
90241001000	1	26
90241002000	16	26
90241002010	23	26
90241002010	11	37
90241023000	2	26
90502004000	18	29
90502042000	17	29
90504067000	29	35
90507018000	4	40
90508006003	41	42
90508006004	30	48
90508016001	43	42
90510051045	19	45
90510052000	23	46
90511021000	32	48
90511030000	31	48
90514044000	48	42
90514045000	47	42
90529099000	45	39
90530002010	23	24
90539010000	5A	47
90603096000	41	39
90603024000	5	32
90604062000	26	34
90607017000	17	37
90607008000	2	38
90607008000	15	53
90607013144	1	38
90610087000	4	45
90610052000	18	45

PARTE No.	FIG. No.	PAG. No.
90610053000	22	45
90610054000	15	45
90611035000	5	47
90611053000	20	47
90611054000	27	48
90611057000	6	47
90611157000	19	47
90613075000	2	50
90613098150	16	49
90630095000	10	3
90630015002	14	6
90634012003	24	12
90634031010	7	12
90634040033	9	12
90641072000	17	26
90642001000	29	51
90642001000	15	54
90642002000	14	49
90642002000	8	54
90642003000	28	50
90642003000	14	54
90642004000	15	49
90642004000	9	54
90642031000	1	54
90642040000	2	54
90802039000	3	29
90808016000	40	42
90808016001	45	42
90808073000	30	48
90810052000	18	45
90835041001	38	16
90835041002	39	16
90835041003	40	16
90835041004	41	16
90835041033	34	16
91202010044	2	29
91207040000	8	38
91207046000	43	39

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PARTE No.	FIG. No.	PAG. No.
91208015000	14	41
91208019000	11	41
91211074000	4	29
91214025000	5A	52
91214026000	6A	52
91235052000	1	14
J005040081	12	26
J005060123	28	2
J01008060S	11	49
J011050133	23	2
J011050133	6	32
J011050133	19	34
J011050133	10	47
J011080203S	4	1
J012100253S	8	32
J019050201	17	41
J020080274	37	42
J020100806	3	33
J021040003	33	42
J021060156	25	27
J021060156	8	53
J021100003	5	6
J021100003	22	24
J022100643	13	27
J025050123	8	40
J025050163S	24	2
J025050166	14	22
J025050183	20	54
J025050503	21	34
J025060066	7	14
J025060083	7	34
J025060083S	8	23
J025060086	13	37
J025060103	27	16
J025060103	28	48
J025060103	34	51
J025060109	26	48
J025060123	15	37

PARTE No.	FIG. No.	PAG. No.
J025060126	37	16
J025060143	27	42
J025060146	14	36
J025060149	38	42
J025060163	12	50
J025060163	30	51
J025060163	13	52
J025060163	14	53
J025060169	25	34
J025060201	20	19
J025060203	35	39
J025060203	23	41
J025060203	21	50
J025060206	4	14
J025060206	20	19
J025060209	30	24
J025060223	8	12
J025060253	18	38
J025060253	13	47
J025060256	2	25
J025060306	15	36
J025060350	29	2
J025060350	12	3
J025060350	16	23
J025060356	7	20
J025060356	15	36
J025060401	12	19
J025060401	8	20
J025060453	27	21
J025060500	15	23
J025080123	4	47
J025081323	20	30
J025100509S	6	6
J025100509S	21	24
J025100926	17	30
J025101103	36	31
J025102656	18	30
J026060083	28	16

PARTE No.	FIG. No.	PAG. No.
J026060083	3	54
J027050063	13	26
J027081053	21	30
J027081103	11	36
J028060166	13	54
J028060303S	9	22
J028060303S	23	22
J028060753S	30	2
J029060103S	32	31
J031050153	24	38
J031050153	44	42
J031050153	11	52
J031050163	35	42
J070080150	17	52
J081040121	32	42
J081040121	12	52
J094018250	28	31
J094020153	25	50
J125050001	23	38
J125060003	22	41
J125060003	24	50
J125070003	14	20
J125080003	23	30
J125080004	27	31
J125080005	34	31
J125100003	22	52
J125100005	35	31
J125100006	7	22
J125110003	16	20
J126061252	23	52
J126072220	40	39
J127060003	25	15
J471010100	6	22
J471020123	9	10
J472023120	9	11
J472025120	5	1
J472025120	11	14
J472037150	19	1

PARTE No.	FIG. No.	PAG No.
J603061001	6	14
J618131912	9	1
J618253216	4	25
J625060800	11	12
J625060800	19	50
J625062021	4	44
J625062021	13	45
J625062022	15	1
J625062050	20	45
J625062122	15	1
J625062122	15	10
J625063020	11	45
J625063040	10	1
J625063040	4	10
J625063041	2	4
J625063220	14	1
J625063220	15	11
J625063320	15	11
J625069020	12	8
J760122455	6	1
J760122455	12	14
J760223508	3	44
J760264208	10	45
J760295207	21	45
J770007075	10	14
J770009015	26	31
J770009015	24	22
J770010015	18	19
J770010312	11	18
J770012520	28	22
J770013824	9	3
J770015824	6	23
J770017721	11	22
J770018530	35	16
J770019515	20	11
J770024015	17	23
J770029819	28	21
J770039326	16	22

[illegible]

FICHA TÉCNICA KTM 390

CARACTERÍSTICA	UNIDAD
Motor :	4T, monocilíndrico, refrigerado por líquido
Diámetro x Carrera :	89.00mm x 60.00mm
Desplazamiento :	372.3 cc
Índice de compresión :	12.8 : 1
Potencia máxima :	44 HP @ 9500 rpm
Torque máximo :	35 Nm @ 7000 rpm
Sistema de ignición :	ECU
Bujía :	BOSCH VR 5 NE
Tolerancia de la bujía :	0.8 mm
Lubricación :	Bomba húmeda de aceite, forzada.
Arranque :	Eléctrico.
Transmisión :	6 velocidades.
Freno delantero :	Disco hidráulico 300 mm.
Freno trasero :	Disco hidráulico 230 mm.
CAPACIDAD DEL TANQUE	
Lleno :	11 litros
Reserva :	1.5 litros
DIMENSIONES	
Largo x Ancho	1970 mm x 740 mm
Altura del asiento:	800 mm
Distancia entre ejes :	1367 mm
Angulo de la dirección :	65°
Altura al piso :	170 mm (Min.)
Llanta Delantera :	110/70 x 17, M/C 54W TL tubeless
Llanta Trasera :	150/60 x 17, M/C 66W TL tubeless
Presión de aire Delantera :	29 PSI
Trasera (Solo) :	29 PSI
Trasera (Con Parrillero) :	32 PSI
Sistema Eléctrico :	12 Volts DC
Faro delantero :	H4 60/55 W
Luz de día :	5 W
Luz de Stop :	LED
Luces direccionales :	LED
Indicadores del tablero :	LED
Velocímetro :	Display digital
Pito :	12 V DC
Batería :	12V - 8 Ah
Peso en seco :	139 kg.

390 DUKE





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