

PULSAR//
180 CC

auteco®

BAJAJ



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CATÁLOGO DE PARTES



AVISO IMPORTANTE

- *Recuerde hacer los cambios de aceite de motor (1000 cc de Shell Advance 20W50 API SG + JASO MA) según la TABLA DE MANTENIMIENTO PERIÓDICO (Máximo cada 2.000 Kms. de recorrido) .**
- *No lave la moto con agua a presión, ni con vapor, ni con el motor caliente. Estos procedimientos pueden ocasionar daños en sus componentes eléctricos.**
- *La motocicleta Pulsar II Incorpora sistemas electrónicos muy especializados. Absténgase de hacer modificaciones o instalaciones adicionales a las originales, ya que podría causar daños en dichos sistemas.**

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/accesorios. 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-Kawasaki.

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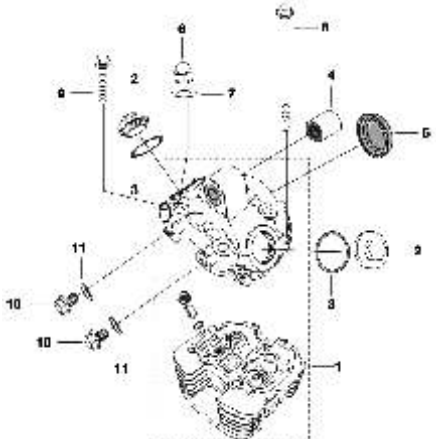
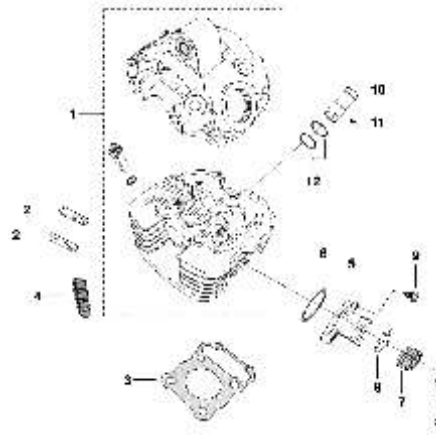
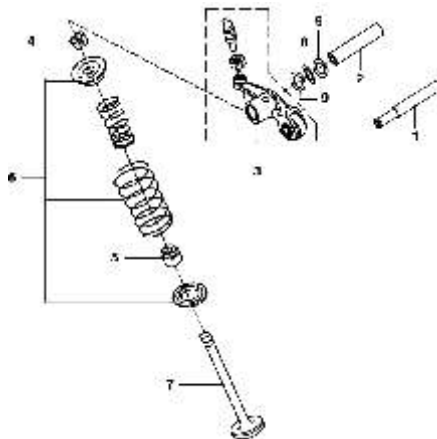
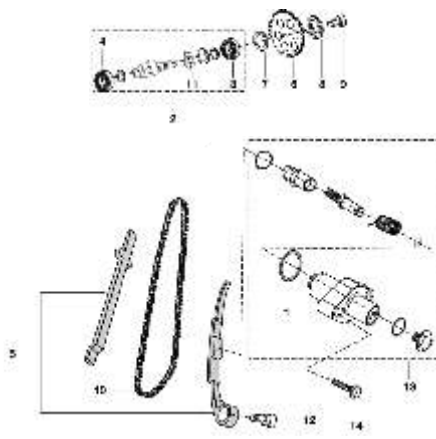
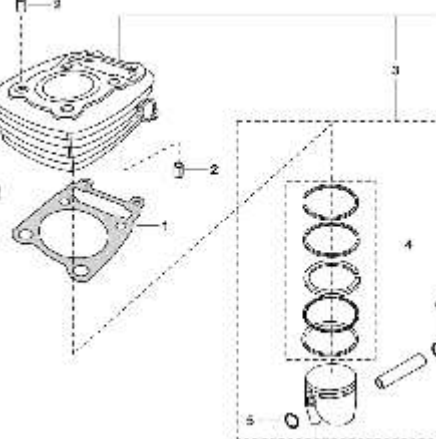
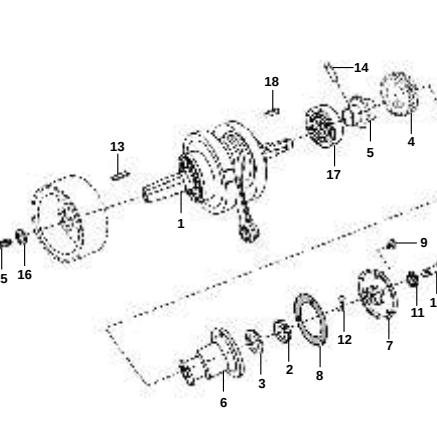
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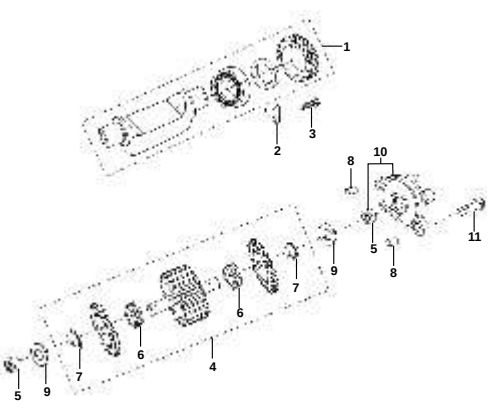
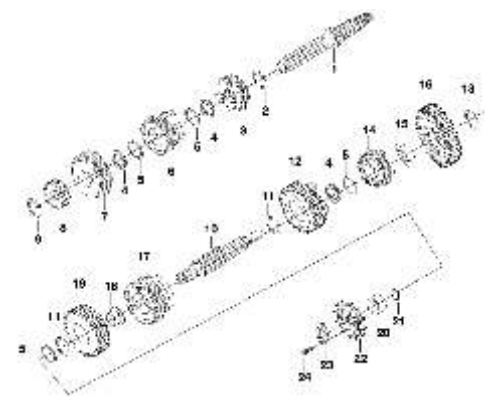
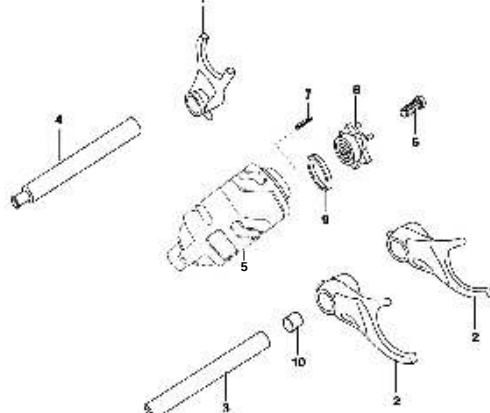
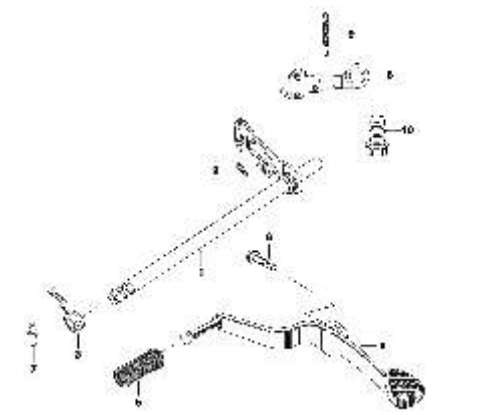
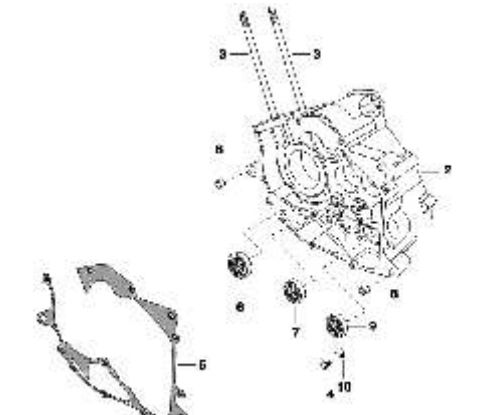
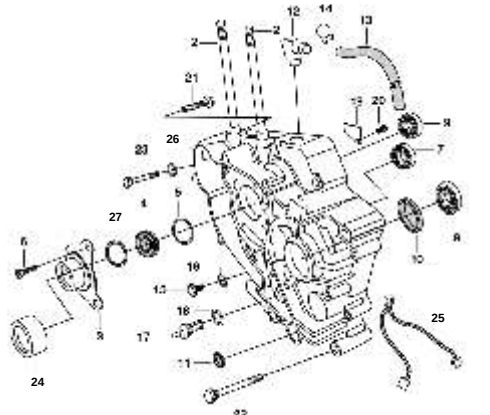
Esta publicación contiene las referencias para los vehículos ensamblados a partir del **MOTOR No. DJGBNG63517 (CHASÍS No. MD2DJB4Z37VG00797)**.

A partir de mayo del presente año se presentarán algunos cambios y están identificados en la columna OBSERVACIÓN con la nota “DESDE MAYO - 07”

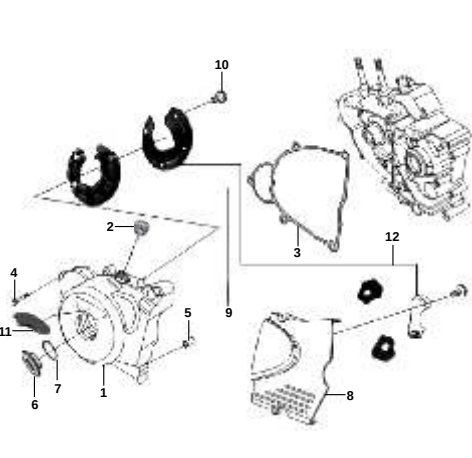
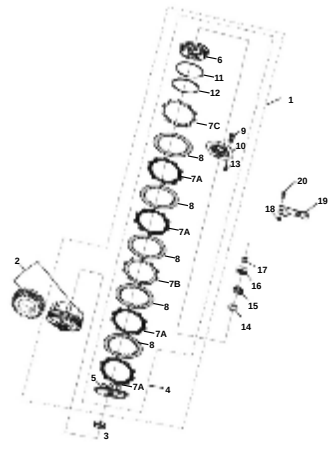
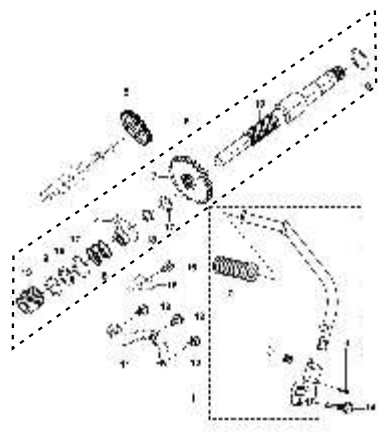
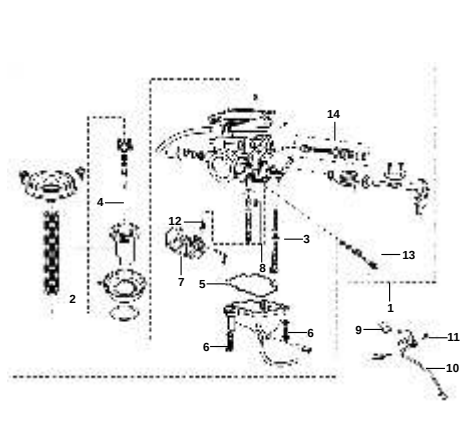
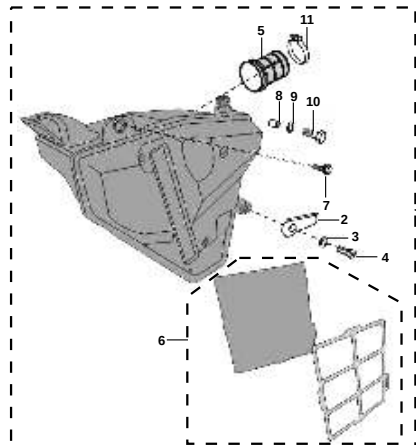
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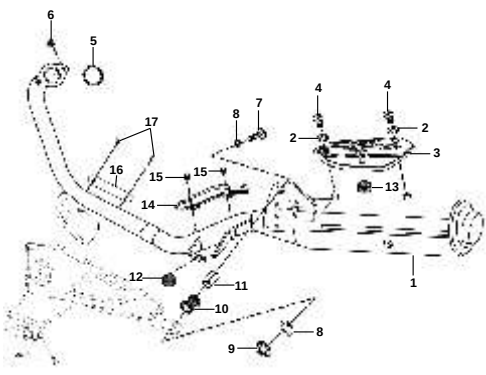
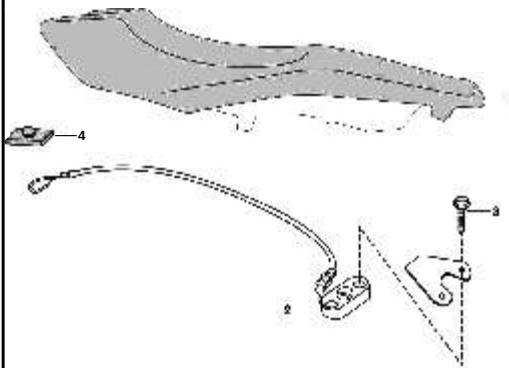
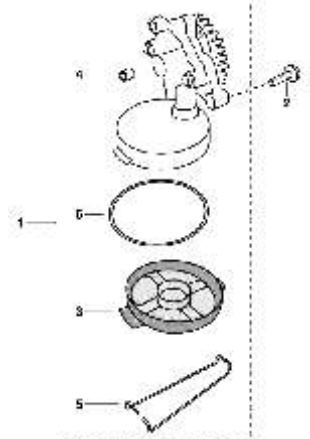
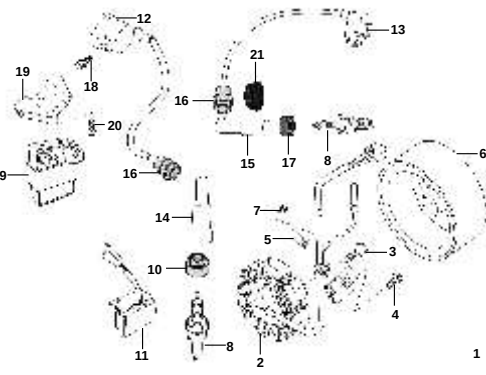
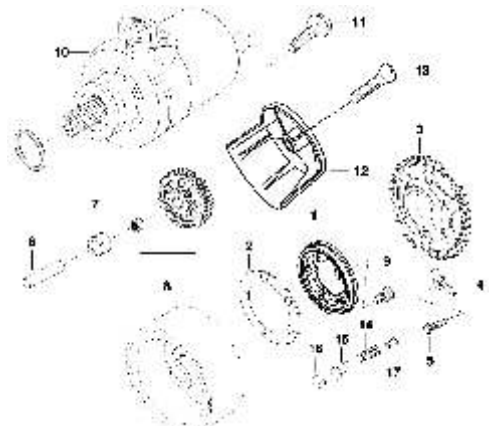
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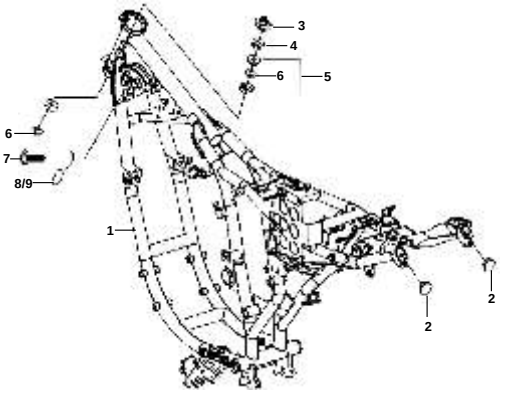
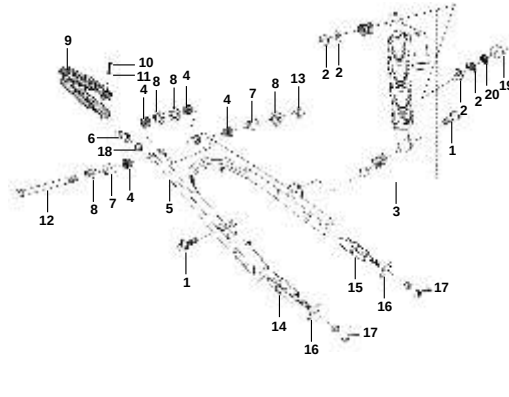
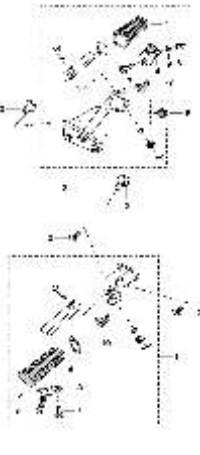
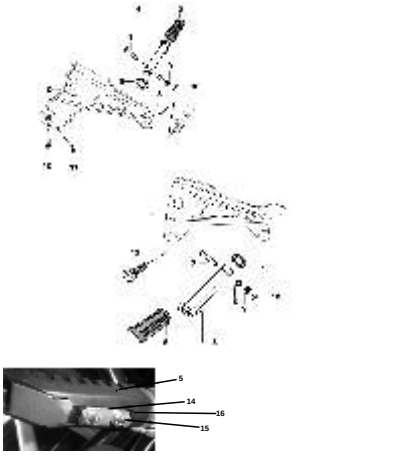
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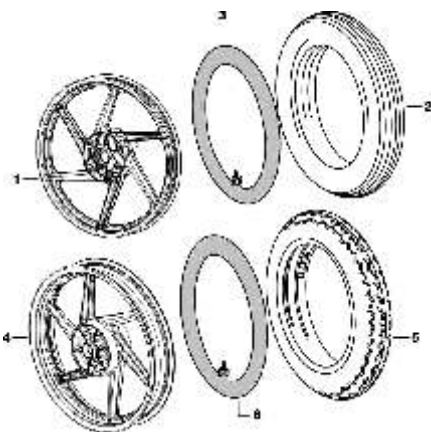


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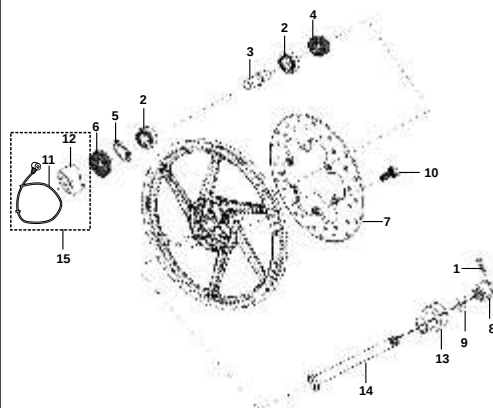


FIGURA N° 32 : CAMPANA DELANTERA

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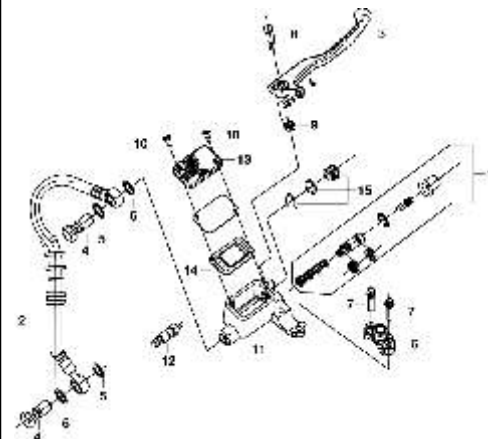


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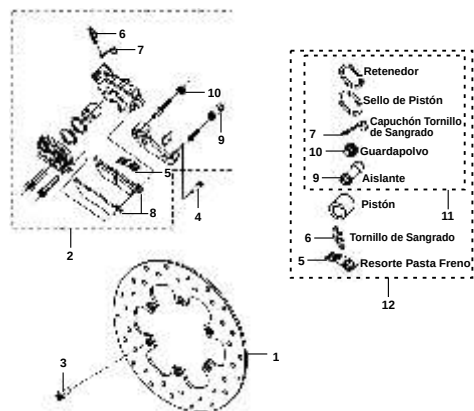


FIGURA N° 34 : FRENO DISCO DELANTERO

**PÁG. No.
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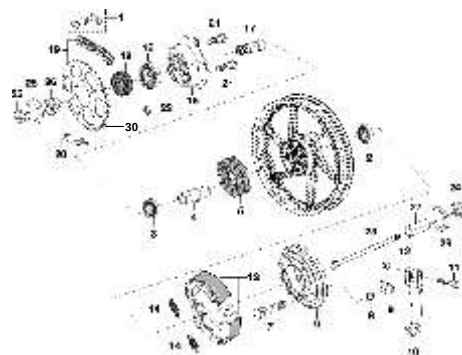


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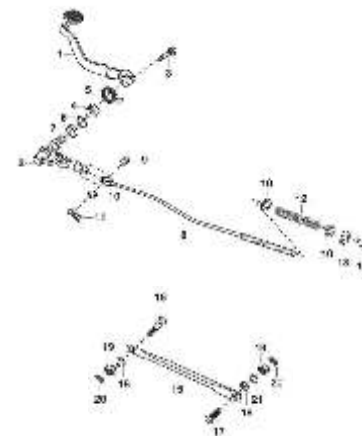
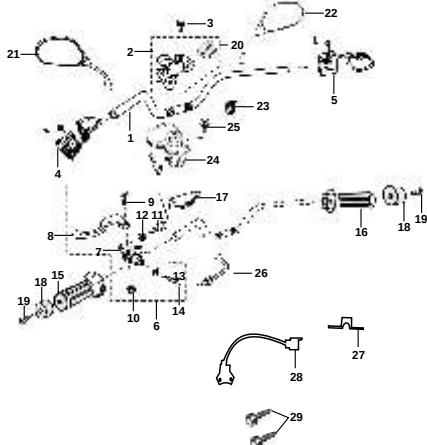
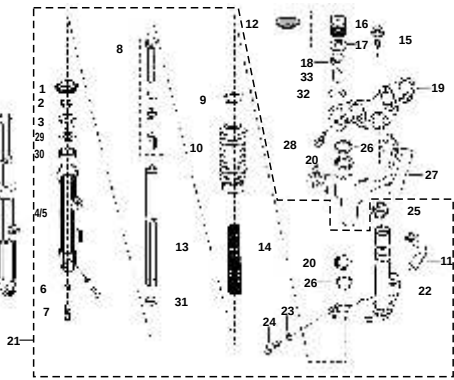
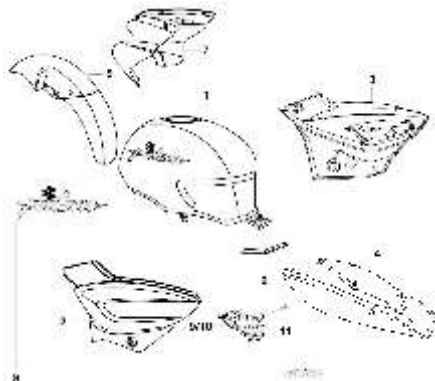
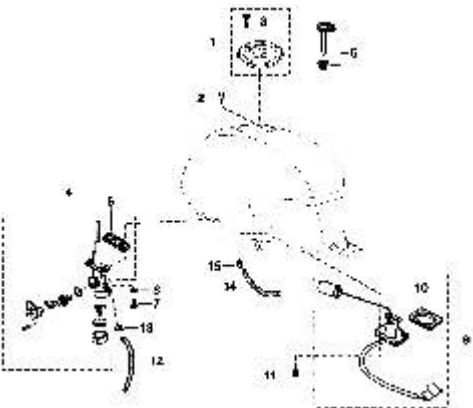
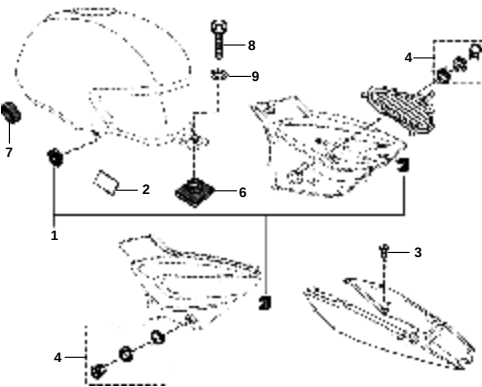
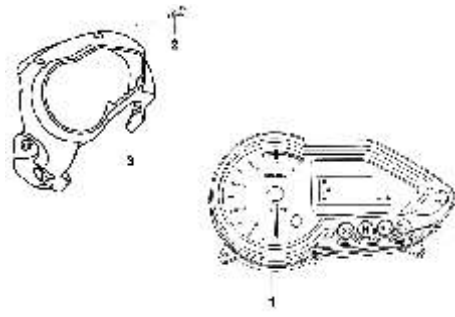


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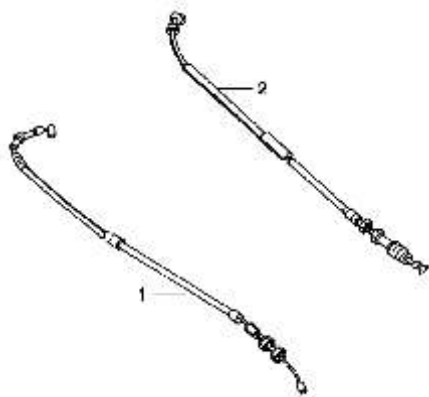


FIGURA N° 43: CABLES

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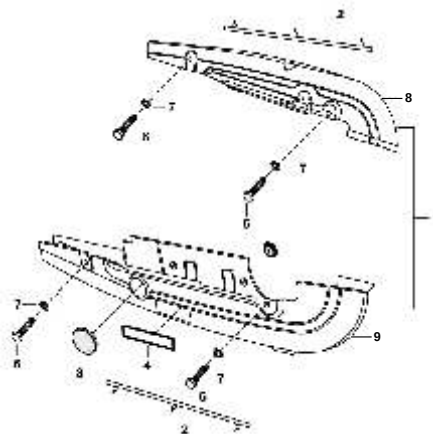


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FIGURA N° 45: FAROLA

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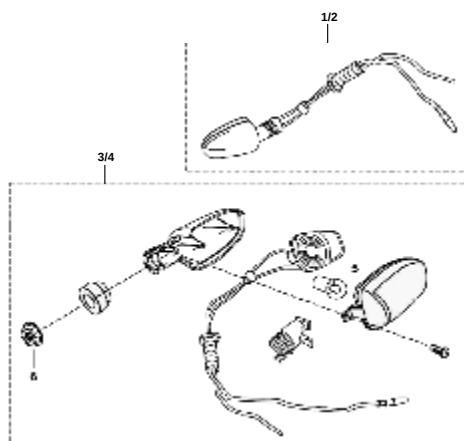


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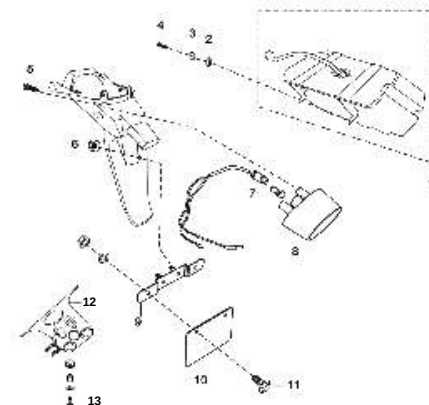


FIGURA N° 47 : STOP / PORTA PLACA

PÁG. No.
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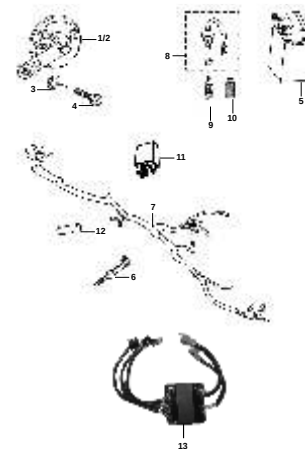


FIGURA N° 48 : EQUIPO ELÉCTRICO

PÁG. No.
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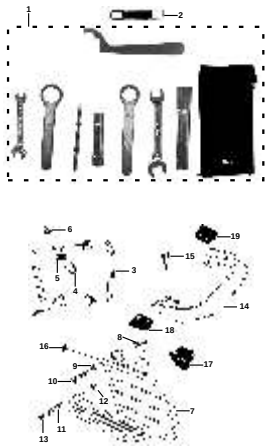


FIGURA N° 49 : ACCESORIOS / KIT
HERRAMIENTA

PÁG. No.
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This diagram illustrates the exploded view of a mechanical assembly, likely a pump or engine component. The main assembly is shown in a dashed box, with various parts numbered 1 through 11. The components include:

- 1**: The main housing or base of the assembly.
- 2**: A circular cover or cap.
- 3**: A circular gasket or seal.
- 4**: A cylindrical component, possibly a filter or a sleeve.
- 5**: A circular cover or cap.
- 6**: A small, cylindrical component.
- 7**: A small, cylindrical component.
- 8**: A long, thin rod or pin.
- 9**: A long, thin rod or pin.
- 10**: A small, cylindrical component.
- 11**: A small, cylindrical component.

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

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

- 1**: Main carburetor body.
- 2**: Two small O-rings or seals.
- 3**: A square gasket or plate with a central hole.
- 4**: A small screw or pin.
- 5**: The throttle valve assembly, including the valve and its housing.
- 6**: A circular gasket or seal for the throttle body.
- 7**: A small O-ring or seal.
- 8**: Two small O-rings or seals.
- 9**: A small screw or pin.
- 10**: A small O-ring or seal.
- 11**: A small O-ring or seal.
- 12**: A small O-ring or seal.

The diagram shows the carburetor body (1) at the top, with the throttle body (5) and its associated components (6, 7, 8, 9) positioned below it. The gasket (3) is shown to the left of the main body. The various O-rings (2, 4, 10, 11, 12) are shown in their respective positions relative to the assembly.

2

This diagram illustrates the assembly of a mechanical component, likely a valve or actuator. The main assembly is shown on the left, with a dashed line indicating the path of a rod (7) passing through a series of components: a washer (5), a spring (6), a seal (4), and a housing (3). A detailed inset view on the right shows the internal components of the housing (3), including a rod (7), a seal (4), a spring (6), and a housing (3). The inset also shows a separate rod (1) and a housing (2) with a seal (8) and a spring (9). The main assembly shows the rod (7) passing through the housing (3) and the seal (4) and spring (6) components. The inset shows the internal components of the housing (3) and the separate rod (1) and housing (2) with a seal (8) and a spring (9).

PULSAR *180 CC*

FIGURA N° 4 : EJE LEVAS / TENSOR CADENILLA

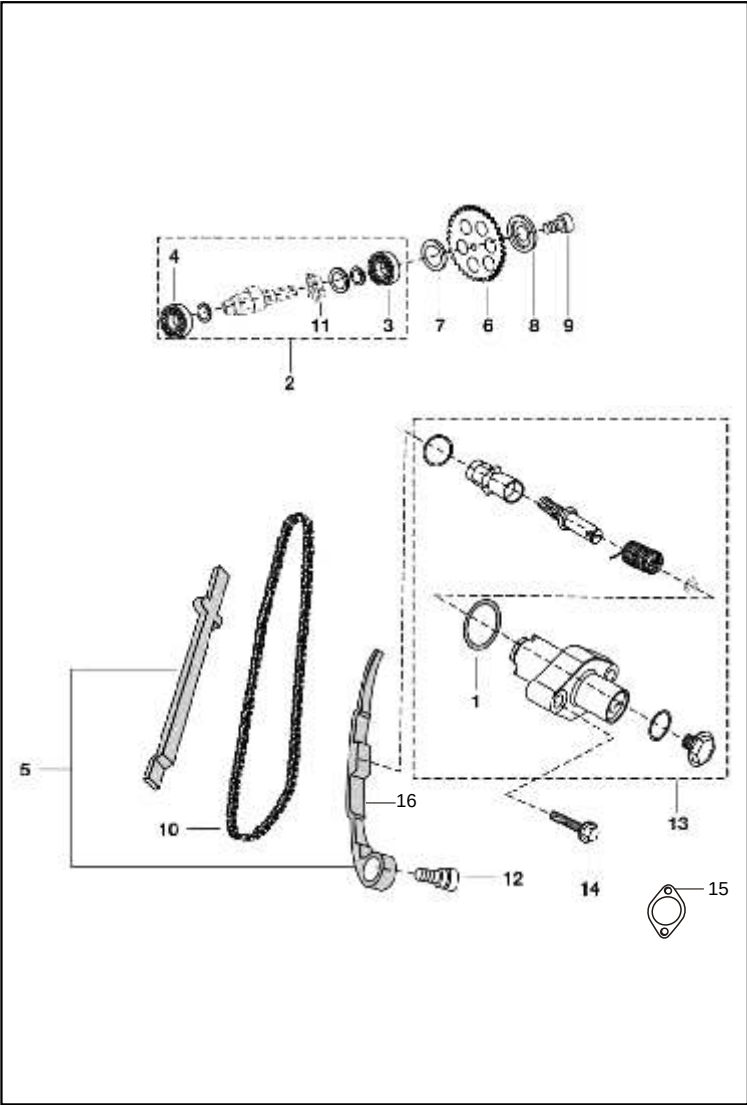


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT. VEH.	OBSERVACIÓN
1	39-2040-21	Anillo Retén	1	
2	DH-1017-03	Eje Levas	1	
3	39-2542-20	Balinera Eje Levas (6302-RS1/C3)	1	
	JC-1010-86	Balinera Eje Levas (6302-RS1/C3H)	1	Alternativa
4	39-1880-20	Balinera Clutch (6002C3)	1	
	JC-1010-85	Balinera Clutch (6002 RS1/C3H)	1	Alternativa
5	36-DH10-03	Kit Guías Cadenilla	1	
6	DS-1012-76	Piñón Eje Levas 32 Dientes	1	
7	DH-1014-12	Buje Eje Levas	1	
8	DH-1010-48	Arandela Eje Levas	1	
9	39-2198-04	Tornillo Piñón Eje Levas	1	
10	DH-1010-50	Cadenilla Distribución 25-98LI	1	Hasta Abril-07
	JC-1010-35	Cadenilla Distribución (Buje Sólido Cromado)	1	Desde Mayo-07
11	DJ-1011-37	Arandela Eje Levas	1	
12	DH-1010-11	Tornillo Guía Cadenilla	1	
13	DS-1012-77	Tensor Cadenilla	1	
	JC-1010-34	Tensor Cadenilla	1	Desde Marzo-08
14	39-1674-04	Tornillo Tensor Cadenilla	2	
	39-1673-04	Tornillo Tensor Cadenilla	2	Desde Marzo-08
15	CS-1011-28	Empaque Tensor Cadenilla	1	Desde Marzo-08
16	DK-1010-59	Guía Cadenilla Derecha	1	Desde Marzo-08

This diagram illustrates the assembly of a piston and connecting rod. The components are labeled as follows:

- 1**: Piston crown (top of the piston).
- 2**: Piston rings (two rings shown).
- 3**: Piston skirt (bottom of the piston).
- 4**: Piston pins (four pins shown).
- 5**: Piston pin clips (two clips shown).
- 6**: Connecting rod (shown as a separate component).

The diagram shows the piston rings (2) being installed into the piston crown (1). The piston pins (4) are shown being inserted into the piston skirt (3) and the connecting rod (6). The piston pin clips (5) are shown being used to secure the piston pins (4) in place.

* El cilindro completo DJ-1012-22 fue cambiado por el cilindro completo DJ-1013-27, éste último puede ser utilizado en Pulsar DTSi, Pulsar Black y Pulsar II (Hasta Feb-08) cambiando adicionalmente las siguientes partes:

Tensor Cadenilla:	JC-1010-34
Empaque Tensor Cadenilla:	CS-1011-28
Guía Cadenilla Derecha:	DK-1010-59
Tornillo Tensor Cadenilla:	39-1673-04

Estas partes se suministraran como KIT con el Cilindro DJ-1013-27

El cilindro DJ-1013-27 NO es intercambiable con el DJ-1012-22

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 dashed lines indicating the alignment and sequence of assembly. The main components include a central shaft (1), a large gear (4), a smaller gear (5), a housing (17), and a base (6). The assembly is shown in a disassembled state, with dashed lines indicating the alignment and sequence of assembly. The parts are numbered 1 through 18.

PULSAR
180 CC

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The components are numbered 1 through 11. The assembly is shown in two main sections, each enclosed in a dashed rectangular box. The top section contains components 1, 2, and 3. The bottom section contains components 4, 5, 6, 7, 8, 9, 10, and 11. The components are arranged in a linear fashion, showing the sequence of assembly. Component 1 is a large cylindrical part with a flange. Component 2 is a small pin or clip. Component 3 is a small screw or bolt. Component 4 is a large cylindrical part with a flange. Component 5 is a small pin or clip. Component 6 is a small screw or bolt. Component 7 is a small pin or clip. Component 8 is a small screw or bolt. Component 9 is a small pin or clip. Component 10 is a large cylindrical part with a flange. Component 11 is a small pin or clip. The diagram shows the components in their relative positions, indicating how they fit together.

PULSAR *180 CC*

FIGURA N° 8 : TRANSMISIÓN

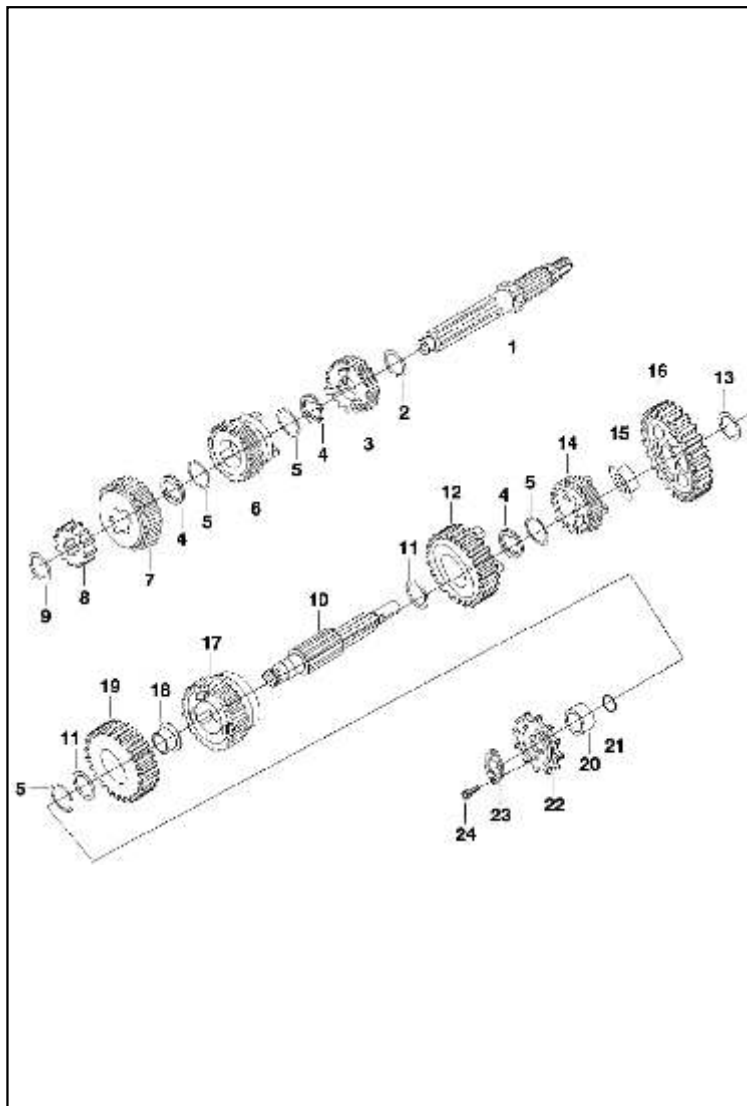


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT. VEH.	OBSERVACIÓN
1	DK-1011-25	Eje Clutch	1	
2	39-2158-11	Arandela Eje Caja	1	
3	DH-1010-78	Piñón de 4a	1	
4	DH-1010-79	Arandela Caja	3	
5	DH-1012-35	Pin Piñones Caja	4	
6	DH-1010-80	Piñón de 3a	1	
7	DH-1010-82	Piñón de 5a	1	
8	DH-1010-84	Piñón de 2a	1	
9	39-2160-11	Arandela Caja	1	
10	DH-1014-16	Eje Piñón Salida	1	
11	DH-1013-36	Arandela Caja	2	
12	DH-1011-08	Piñón de 3a	1	
13	39-2159-11	Arandela Caja	1	
14	DH-1011-10	Piñón de 4a	1	
15	DH-1011-11	Buje Piñón Caja	1	
16	DJ-1011-10	Piñón de 1a	1	
17	DH-1011-13	Piñón de 5a	1	
18	DH-1013-19	Buje Piñón Caja	1	
19	DH-1013-33	Piñón de 2a	1	
20	DH-1011-16	Buje Eje Piñón Salida	1	
21	30-1010-61	Anillo Retenedor	1	
22	DH-1011-17	Piñón de Salida	1	
23	DJ-1010-63	Arandela Seguridad Piñón Salida	1	
24	39-1062-04	Tornillo	2	

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

- 1**: A small bracket or support piece.
- 2**: Two identical L-shaped brackets.
- 3**: A long cylindrical shaft.
- 4**: A shorter cylindrical shaft with a flange at one end.
- 5**: A central housing or body with mounting tabs.
- 6**: A small screw or bolt.
- 7**: A small pin or clip.
- 8**: A circular component, possibly a pulley or a cap.
- 9**: A ring or O-ring.
- 10**: A small cylindrical cap or plug.

Dashed lines indicate the assembly sequence and alignment of the parts.

PULSAR *180 CC*

This diagram illustrates the assembly of a rear suspension component, likely a rear axle or drive shaft. The main assembly consists of a long shaft (1) with a flange at one end and a yoke at the other. A spring (5) is shown being installed onto the shaft. A bracket (2) is attached to the flange, and a pin (6) is used to secure it. A cable (3) is connected to the yoke. A separate view shows a bracket (8) with a pin (9) and a nut (10).

PULSAR
180 CC

This diagram shows an exploded view of a mechanical assembly. The main component is a housing (2) with two long shafts (3) extending from the top. A gasket (5) is shown to the left. Various fasteners and internal components are labeled with numbers 1 through 10. Dashed lines indicate the assembly alignment.

PULSAR *180 CC*

FIGURA N° 12 : CARCASA IZQUIERDA(1/2)

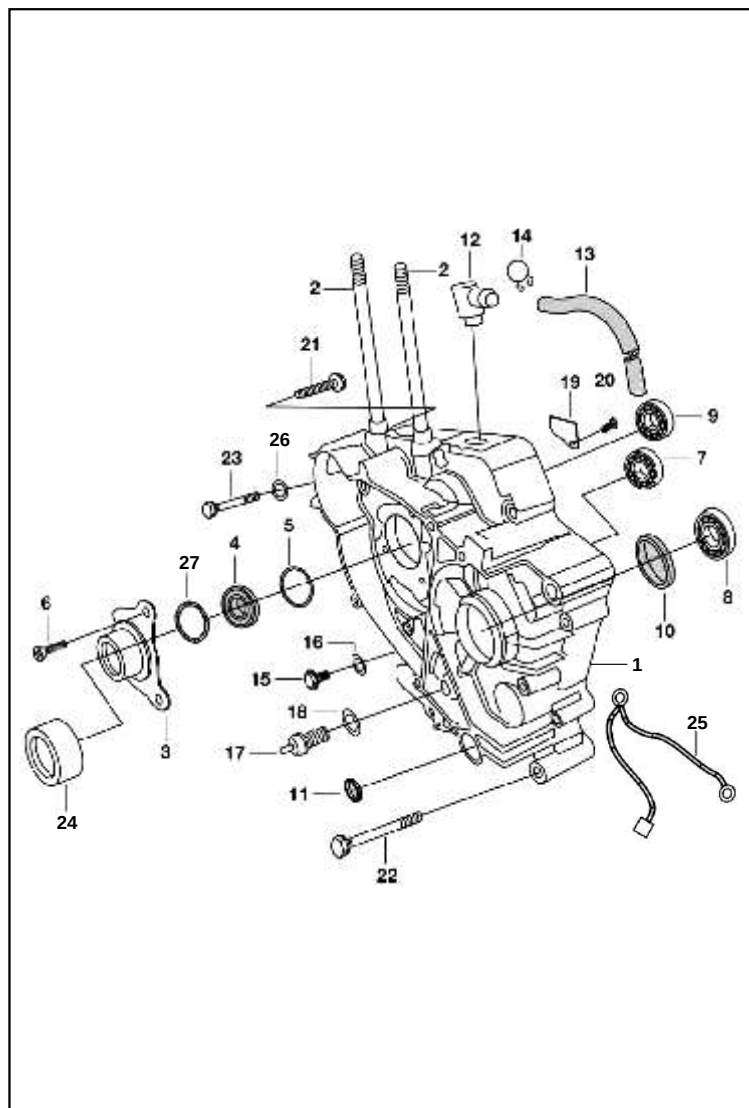


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT. VEH.	OBSERVACIÓN
1	DJ-1012-25	Carcasa Izquierda	1	
	DH-1016-56	Carcasa Izquierda	1	Desde Marzo-08
2	39-2531-05	Espárragos Cilindro	2	
3	DH-1016-54	Platina Motor Starter	1	
4	39-1715-19	Retén Cigüeñal (22-35-7)	1	
5	DH-1014-23	Anillo Retén	1	
6	39-0752-01	Tornillo	3	
7	39-2603-20	Balinera Clutch	1	(6202Z)
8	39-2583-20	Balinera Eje Salida	1	(6004)
9	39-2185-20	Balinera Izquierda Balanceador	1	(6303)
10	39-2189-19	Retén Eje Salida (26-37-7)	1	
11	39-2190-19	Retén Eje Cambios (12-22-9)	1	
12	DH-1012-03	Desfogue Aire	1	
13	DH-1012-46	Conducto Desfogue Aire	1	
14	28-1011-74	Pin	1	
15	DH-1016-61	Tapon Aceite Magnetico	1	
16	DG-1014-98	Arandela Tapón Drenaje	1	
17	31-2010-81	Swiche Neutro	1	
	DK-1013-80	Swiche Neutro	1	Desde Marzo-08
18	DH-1012-64	Junta Swiche Neutro	1	Hasta Feb-07
	DH-1017-84	Junta Swiche Neutro	1	Hasta Feb-08
	39-1013-21	Junta Swiche Neutro	1	Desde Marzo-08
19	DH-1012-69	Platina Soporte	1	
20	39-1414-02	Tornillo	1	

This diagram illustrates the exploded view of a mechanical assembly, possibly a pump or engine component. The central part is a housing with internal components like a rotor and vanes. Various parts are numbered 1 through 27, including fasteners, seals, and structural components. The diagram shows the relative positions of these parts for assembly.

PULSAR
180 CC

FIGURA N° 13 : CUBIERTA CLUTCH

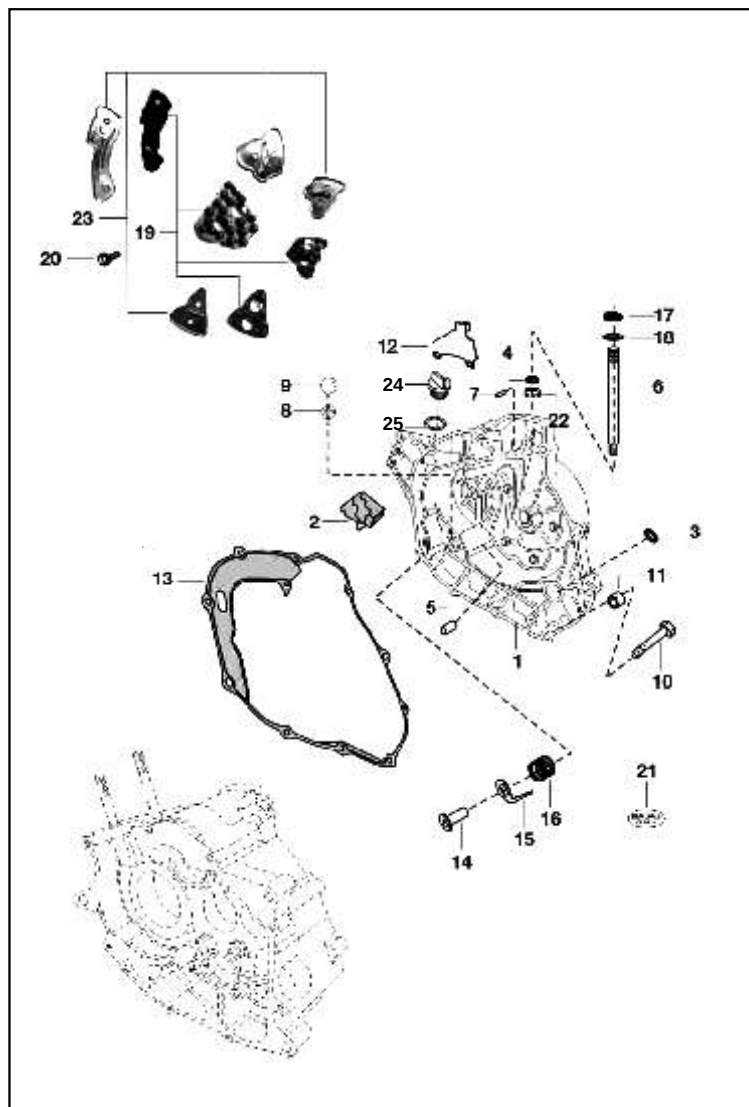


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT. VEH.	OBSERVACIÓN
1	DJ-1012-42	Cubierta Clutch	1	
2	DH-1011-97	Antivibrante Carcasa	1	
3	30-1011-42	Retén Eje Crank	1	
4	39-1041-19	Retén Eje Leva de Clutch	1	
5	DH-1011-41	Empujador Clutch	1	
6	DH-1011-42	Eje Clutch	1	
7	39-2202-07	Pin Eje Clutch	1	
8	DG-1014-18	Visor Nivel Aceite	1	
9	DS-1012-15	Pin Seguridad	1	
10	39-1074-04	Tornillo	10	
11	39-0999-06	Pin Guía Carcasa	2	
12	DH-1010-18	Soporte Cable Clutch	1	
13	DH-1011-54	Junta Cubierta Clutch	1	
14	DH-1210-15	Tapón Aceite	1	
15	DH-1210-11	Platina Tapón Aceite	1	
16	DH-1210-12	Resorte	1	
17	DH-1012-81	Resorte Eje Clutch	1	
18	39-2443-11	Arandela	1	
19	36-DH10-04	Kit Antivibrantes Carcasa	1	
20	39-2208-04	Tornillo	8	
21	DS-1012-52	Calcomanía Carcasa Clutch	1	
22	DS-1012-01	Buje Eje Carcasa Clutch	1	
23	36-DH10-05	Kit de Antivibrantes Carcasa	1	
24	DS-1010-71	Tapón Aceite	1	
25	DH-1011-52	Anillo Retén	1	

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

- 1**: Main engine block/cylinder assembly.
- 2**: A small bolt or screw used for securing the top cover.
- 3**: A large, irregular gasket or seal plate.
- 4**: A bolt or screw for the side cover.
- 5**: A small pin or clip.
- 6**: A circular gasket or seal.
- 7**: A small washer or spacer.
- 8**: A side cover or air deflector plate.
- 9**: A bracket or support plate.
- 10**: A large, curved gasket or seal.
- 11**: A small circular gasket or seal.
- 12**: A bolt or screw for the side cover.

The diagram shows the relative positions of these parts, indicating how they fit together to complete the engine assembly. A reference image of the fully assembled engine is shown in the upper right corner for context.

PULSAR *180 CC*

FIGURA N° 15 : CLUTCH

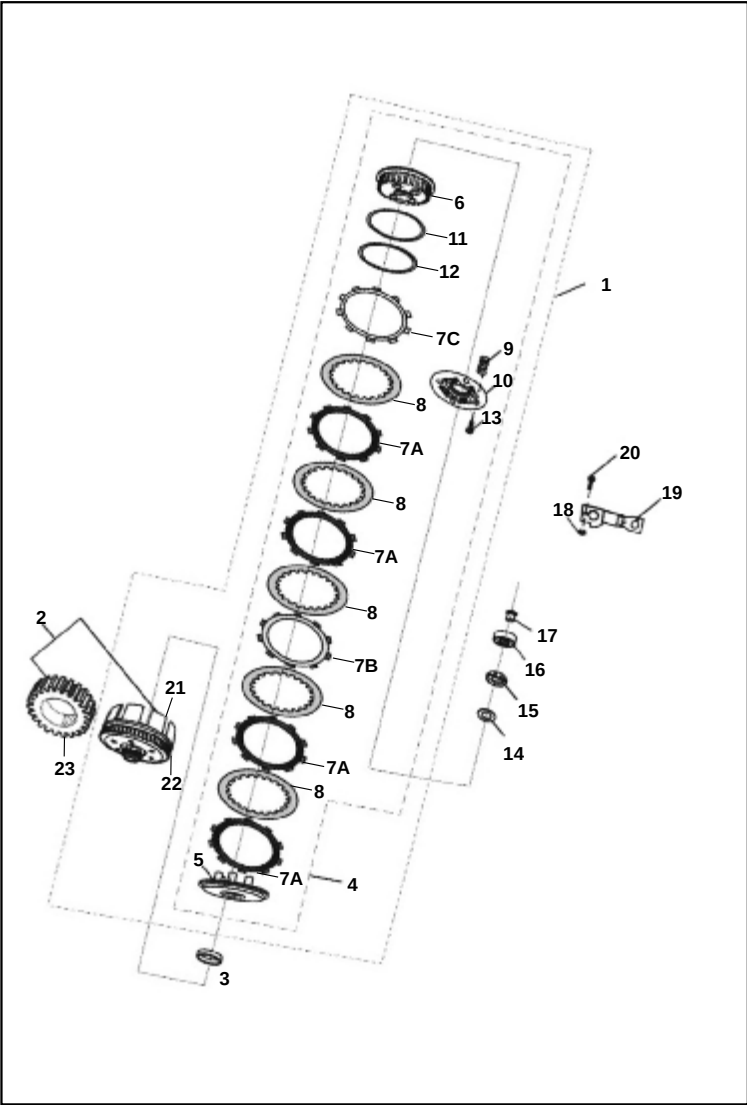


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT. VEH.	OBSERVACIÓN
1	DJ-1012-33	Clutch Completo Con Corona	1	
2	36-DK00-04	Set Corona y Piñón Primario	1	
3	DK-1011-26	Espaciador Clutch	1	
4	DJ-1012-75	Clutch Completo sin Corona	1	
5	DK-1011-63	Base Prensa Clutch	1	
6	DK-1010-01	Corona Interna Clutch	1	
7	DK-1013-56	Kit Discos Clutch	1	(Items: 7A, 7B y 7C)
7A	DK-1011-49	Disco Clutch "A" de 36 Corchos	4	
7B	DK-1011-50	Disco Clutch "B" de 40 Corchos	1	
7C	DK-1012-55	Disco Clutch "C" de 48 Corchos	1	
8	DK-1011-51	Separador Clutch	5	
9	DH-1017-43	Resortes Clutch	4	
10	DK-1010-78	Empujador Clutch	1	
11	DK-1011-53	Arandela Anti-Brinco Plana	1	
12	DK-1011-55	Arandela Anti-Brinco Cóncava	1	
13	DK-1011-54	Tornillo	4	
14	39-2200-11	Arandela Especial	1	
15	DH-1015-20	Tuerca Izquierda	1	
16	39-2617-20	Balinera Clutch	1	
17	DH-1014-85	Empujador	1	
18	DH-1012-75	Tuerca Eje Clutch	1	
19	DH-1011-80	Leva Clutch	1	
20	39-1674-04	Tornillo Leva Clutch	1	
21	DK-1010-74	Corona Clutch (Sola)	1	
22	DK-1011-29	Piñón Corona Clutch	1	
23	DH-1016-28	Piñón Primario	1	

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or actuator. The parts are numbered 1 through 20. The diagram is divided into two main sections by a dashed line. The upper section shows the main body (1) and its associated components, including a large gear (5), a smaller gear (7), and a long shaft (19) with a nut (10). The lower section shows the internal components, including a spring (2), a lever arm (3), and various bolts (12) and washers (17, 18). The assembly is shown in a disassembled state to illustrate the relationship between the parts.

PULSAR
180 CC

This diagram illustrates the exploded view of a mechanical assembly, likely a pump or motor component. The parts are numbered 1 through 14. The assembly is shown in a disassembled state, with dashed lines indicating the alignment and assembly sequence of the components. Key parts include a central shaft assembly (1, 2, 3, 4, 5, 6, 7, 8, 12), a housing or cover (14), and various fasteners and seals (9, 10, 11, 13).

PULSAR *180 CC*

PULSAR *180 CC*

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

- 1**: A long cylindrical shaft with a flange at the right end.
- 2**: Two small screws or bolts used to secure the top cover.
- 3**: A top cover or housing plate.
- 4**: Two screws or bolts used to secure the top cover to the shaft.
- 5**: A circular gasket or seal.
- 6**: A small pin or screw used to secure the gasket.
- 7**: A small screw or bolt.
- 8**: Two small screws or bolts used for mounting or adjustment.
- 9**: A small screw or bolt.
- 10**: A small screw or bolt.
- 11**: A small screw or bolt.
- 12**: A small screw or bolt.
- 13**: A small screw or bolt.
- 14**: A small screw or bolt.
- 15**: Two small screws or bolts used for mounting or adjustment.
- 16**: A curved bracket or support arm.
- 17**: A small screw or bolt.

The diagram illustrates the assembly sequence and the relative positions of these parts. Dashed lines indicate the alignment and assembly path for several components, such as the screws (2, 4, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17) and the bracket (16).

PULSAR
180 CC

PULSAR *180 CC*

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

- 1**: Points to the entire assembly shown within a dashed rectangular box.
- 2**: A bolt with a hexagonal head, shown to the right of the assembly with a dashed line indicating its position relative to a component.
- 3**: A circular component with a central hub and four radial spokes, located below the main housing.
- 4**: A small cylindrical pin or bush, located to the left of the main housing.
- 5**: A long, thin, curved metal strip or spring, located at the bottom of the assembly.
- 6**: A circular ring or gasket, located between the main housing and the component labeled 3.

PULSAR
180 CC

FIGURA N° 22 : MAGNETO / C.D.I. / BOBINA DE ALTA

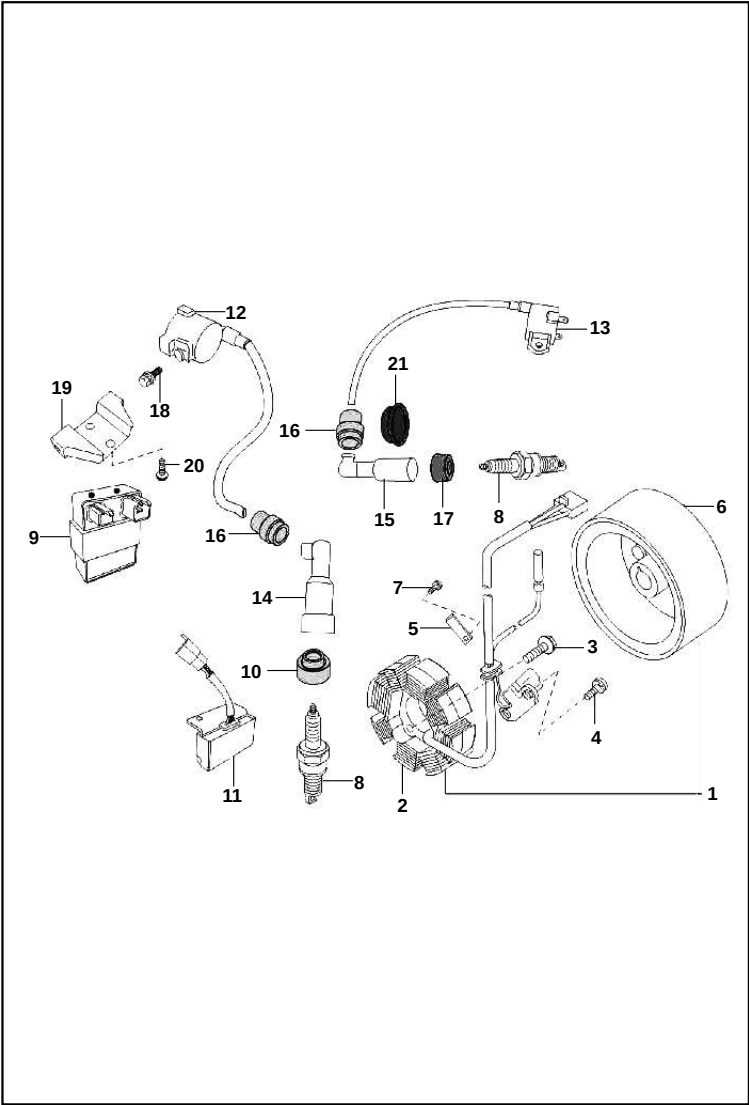


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT. VEH.	OBSERVACIÓN
1	DJ-1110-20	Magneto Completo	1	
	DJ-1110-60	Magneto Completo	1	Desde Feb-08
2	DJ-1110-21	Plato de Bobinas	1	
	DJ-1110-59	Plato de Bobinas	1	Desde Feb-08
3	39-1674-04	Tornillo	2	
4	39-0761-01	Tornillo	2	
5	DH-1011-99	Platina	1	
6	DJ-1110-22	Volante	1	
7	39-0746-01	Tornillo	1	
8	DG-1110-08	Bujía	2	
9	DJ-1110-23	C. D. I.	1	
10	DD-1110-11	Antivibrante Capuchón Bujía	1	
11	DJ-2011-02	Regulador	1	
12	DH-1110-39	Bobina de Alta Izquierda	1	
13	DH-1110-40	Bobina de Alta Derecha	1	
14	DD-1110-48	Capuchón Bujía	1	
15	DH-1110-15	Capuchón Bujía	1	
16	DD-1110-12	Antivibrante Capuchón Bujía	2	
17	DH-1110-13	Antivibrante Capuchón Bujía	1	
18	39-1902-04	Tornillo	2	
19	DJ-1610-67	Soporte Bobina	1	
20	39-1680-04	Tornillos	2	
21	DH-1110-16	Antivibrante	1	
22	30-2010-64	Abrazadera	1	No Ilustrado

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The components are numbered 1 through 17. The main assembly (10) is shown at the top left, featuring a central shaft and a housing. A large gear (3) is positioned to the right, with a smaller gear (8) and a pin (7) nearby. A large circular plate (1) is shown below the main assembly, with a smaller circular plate (2) and a ring (4) positioned to its right. A large circular plate (5) is shown at the bottom left. A small pin (6) is shown near the main assembly. A small pin (9) is shown near the large gear (3). A small pin (11) is shown near the main assembly. A small pin (12) is shown near the large gear (3). A small pin (13) is shown near the large gear (3). A small pin (14) is shown near the large gear (3). A small pin (15) is shown near the large gear (3). A small pin (16) is shown near the large gear (3). A small pin (17) is shown near the large gear (3).

4

This diagram illustrates the exploded view of a mechanical assembly, showing the relative positions and assembly sequence of its components. The parts are numbered as follows:

- 1:** A central housing or frame component.
- 2:** A small pin or fastener.
- 3:** A small internal component or bush.
- 4:** A small pin or fastener.
- 5:** Multiple small pins or fasteners used throughout the assembly.
- 6:** A small component, possibly a spring or bush.
- 7:** A small pin or fastener.
- 8:** A small pin or fastener.
- 9:** A small pin or fastener.
- 10:** A small pin or fastener.
- 11:** A small pin or fastener.
- 12:** A small pin or fastener.
- 13:** A small pin or fastener.
- 14:** A small pin or fastener.
- 15:** Multiple small pins or fasteners.
- 16:** A small pin or fastener.
- 17:** A small pin or fastener.
- 18:** A small pin or fastener.
- 19:** A larger internal component or bush.
- 20:** A larger internal component or bush.

The diagram uses dashed lines to indicate the alignment and assembly path for each part, showing how they fit together to form the complete assembly.

PULSAR *180 CC*

This diagram is an exploded view of a vehicle chassis component, specifically a rear axle assembly. The main frame is labeled 1. Various suspension and mounting components are shown in their relative positions for assembly. Labels 2, 3, 4, 5, 6, 7, 8/9, and 2 point to specific parts and hardware, including bolts, nuts, and structural members.

PULSAR
180 CC

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

- 1:** Two small cylindrical components, possibly bushings or spacers, located at the bottom left and bottom right.
- 2:** Two small cylindrical components, possibly bushings or spacers, located at the top right.
- 3:** A large, complex component, possibly a shock absorber or strut, located in the upper right.
- 4:** Multiple small cylindrical components, possibly bushings or spacers, distributed across the assembly.
- 5:** A central component, possibly a control arm or a similar link.
- 6:** A small cylindrical component, possibly a bushing or spacer, located near the center.
- 7:** A small cylindrical component, possibly a bushing or spacer, located near the center.
- 8:** Multiple small cylindrical components, possibly bushings or spacers, distributed across the assembly.
- 9:** A large, complex component, possibly a shock absorber or strut, located at the top left.
- 10:** A small cylindrical component, possibly a bushing or spacer, located near the top left.
- 11:** A small cylindrical component, possibly a bushing or spacer, located near the top left.
- 12:** A small cylindrical component, possibly a bushing or spacer, located at the bottom left.
- 13:** A small cylindrical component, possibly a bushing or spacer, located near the center.
- 14:** A small cylindrical component, possibly a bushing or spacer, located near the bottom center.
- 15:** A small cylindrical component, possibly a bushing or spacer, located near the bottom center.
- 16:** A small cylindrical component, possibly a bushing or spacer, located near the bottom center.
- 17:** Two small cylindrical components, possibly bushings or spacers, located at the bottom right.
- 18:** A small cylindrical component, possibly a bushing or spacer, located near the center.
- 19:** A small cylindrical component, possibly a bushing or spacer, located at the top right.
- 20:** A small cylindrical component, possibly a bushing or spacer, located at the top right.

PULSAR *180 CC*

This diagram shows an exploded view of a mechanical assembly. The main component is a bracket (1) with two mounting holes. It is shown being assembled with a long cylindrical rod (3) and a shorter cylindrical rod (4). The bracket (1) has two mounting holes, each requiring a bolt (2) and a washer (5). The rod (3) is secured with a nut (6) and a washer (7). The rod (4) is secured with a nut (8) and a washer (9). A small pin (10) is also shown. The diagram is divided into two sections by dashed lines, showing the assembly of the bracket with the rods and the assembly of the rods with the nuts and washers.

28

[illegible][illegible]

This exploded view diagram illustrates the assembly of a mechanical component, likely a door latch or handle. The parts are numbered 1 through 12. The assembly process is as follows:

- Part 1** (a curved, ribbed cover) is positioned at the top.
- Part 2** (a bracket) is attached to the bottom of Part 1.
- Part 3** (a long screw) is used to secure Part 2 to the main body.
- Part 4** (a small circular component) is positioned near Part 2.
- Part 5** (the main body) is the central component.
- Part 6** (a screw) is used to secure Part 5 to the main structure.
- Part 7** (a small circular component) is positioned near Part 5.
- Part 8** (a small circular component) is positioned near Part 7.
- Part 9** (a handle) is attached to the bottom of Part 5.
- Part 10** (a screw) is used to secure Part 9 to Part 5.
- Part 11** (a small circular component) is positioned near Part 3.
- Part 12** (a base plate) is the bottom-most component.

PULSAR
180 CC

This diagram illustrates the exploded view of a mechanical assembly, likely a door latch or hinge mechanism. The components are numbered 1 through 15:

- 1**: A small rectangular plate or bracket.
- 2**: A long, thin cylindrical pin or rod.
- 3**: A small cylindrical pin or rod.
- 4**: A coiled spring with a hook at one end.
- 5**: A short, thick cylindrical sleeve or bush.
- 6**: A long, curved metal arm or lever.
- 7**: A coiled spring with a hook at one end.
- 8**: A short, thick cylindrical sleeve or bush.
- 9**: A small cylindrical pin or rod.
- 10**: A small cylindrical pin or rod.
- 11**: A curved cable or wire with a black end and a white end.
- 12**: A small cylindrical pin or rod.
- 13**: A small rectangular plate or bracket.
- 14**: Two small cylindrical pins or rods.
- 15**: A small cylindrical pin or rod.

PULSAR *180 CC*

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

- 1**: The wheel hub and spokes.
- 2**: The tire.
- 3**: The inner rim flange.
- 4**: The wheel hub and spokes.
- 5**: The tire.
- 6**: The inner rim flange.

PULSAR
180 CC

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

- 1:** Axle
- 2:** Nipples (two locations)
- 3:** Lockring
- 4:** Lockring nut
- 5:** Spacers
- 6:** Disc
- 7:** Disc
- 8:** Axle nut
- 9:** Washer
- 10:** Bolt
- 11:** Cable
- 12:** Cable end
- 13:** Axle nut
- 14:** Axle
- 15:** Cable
- 16:** Cable end

The diagram shows the wheel rim, spokes, and hub assembly. The axle (1) is shown passing through the hub, with the axle nut (8) and washer (9) being tightened. The lockring (3) and lockring nut (4) are shown being installed on the axle. The disc (7) is shown being installed on the axle. The cable (11) is shown being installed through the cable end (12) and the cable (15).

PULSAR *180 CC*

This exploded view diagram illustrates the assembly of a mechanical component, likely a door latch or hinge mechanism. The main body is labeled 1. Key sub-assemblies and parts include:

- Part 2:** A curved metal arm or handle component.
- Part 3:** A curved metal arm or handle component, similar to part 2 but with different internal structure.
- Part 4:** A small cylindrical pin or bush.
- Part 5:** A small cylindrical pin or bush, identical to part 4.
- Part 6:** A small cylindrical pin or bush, identical to parts 4 and 5.
- Part 7:** A small cylindrical pin or bush, identical to parts 4, 5, and 6.
- Part 8:** A small cylindrical pin or bush, identical to parts 4, 5, 6, and 7.
- Part 9:** A small cylindrical pin or bush, identical to parts 4, 5, 6, 7, and 8.
- Part 10:** A small cylindrical pin or bush, identical to parts 4, 5, 6, 7, 8, and 9.
- Part 11:** A small cylindrical pin or bush, identical to parts 4, 5, 6, 7, 8, 9, and 10.
- Part 12:** A small cylindrical pin or bush, identical to parts 4, 5, 6, 7, 8, 9, 10, and 11.
- Part 13:** A small cylindrical pin or bush, identical to parts 4, 5, 6, 7, 8, 9, 10, 11, and 12.
- Part 14:** A small cylindrical pin or bush, identical to parts 4, 5, 6, 7, 8, 9, 10, 11, 12, and 13.
- Part 15:** A small cylindrical pin or bush, identical to parts 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, and 14.
- Part 16:** A small cylindrical pin or bush, identical to parts 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, and 15.

The diagram shows the assembly sequence and relative positions of these parts. Dashed lines indicate the alignment and movement of the components during assembly.

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Diagrama de desmontaje de la tapa superior de la cámara de combustión. El diagrama muestra la tapa superior (1) con los tornillos de sangrado (3) que la sujetan. Se detallan los componentes de la tapa superior en un recuadro: Retenedor (11), Sello de Pistón, Capuchón Tornillo de Sangrado (7), Guardapolvo (10), Aislante (9), Pistón (11), Tornillo de Sangrado (6) y Resorte Pasta Freno (5). Se muestran también los componentes de la cámara de combustión: Pistón (11), Aislante (9), Guardapolvo (10), Capuchón Tornillo de Sangrado (7), Sello de Pistón y Retenedor (11).

PULSAR
180 CC

FIGURA N° 35 : CAMPANA TRASERA (1/2)

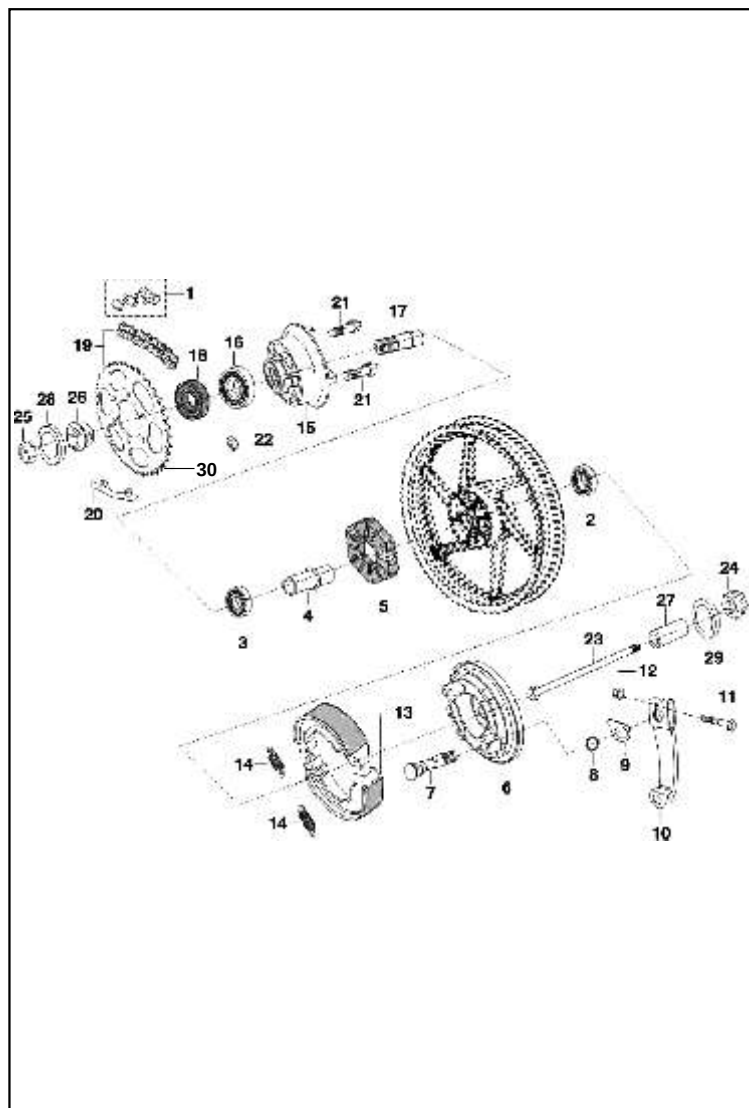


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT. VEH.	OBSERVACIÓN
1	DJ-1510-53	Empate Cadena	1	
2	39-2686-20	Balinera Rin Trasero 6202C3	1	Hasta Abril-07
	39-2241-20	Balinera Rin Trasero	1	Desde Mayo-07
3	39-2687-20	Balinera Rin Trasero 6302C3	1	Hasta Abril-07
	39-2242-20	Balinera Rin Trasero		Desde Mayo-07
4	30-1510-75	Buje Campana Trasera	1	Rin (4 Huecos)
5	DJ-1510-88	Antivibrante Campana	1	Rin (4 Huecos)
6	DJ-1510-92	Plato Porta Bandas Tras. (Sólo)	1	
7	30-1510-12	Leva Freno Trasero	1	
8	30-1510-38	Pin	1	
9	DD-1510-09	Arandela	1	
10	DJ-1510-59	Leva Freno Trasero	1	
11	39-2447-04	Tornillo	1	
12	39-0798-15	Tuerca de 6 mm.	1	
13	30-1511-05	Banda Freno Trasero	1	
14	30-1510-69	Resorte Bandas Freno	2	
15	DS-1510-68	Porta Sprocket	1	Rin (4 Huecos)
16	39-2240-20	Balinera Porta Sprocket	1	
17	DJ-1510-33	Buje	1	
18	30-1510-82	Retén Porta Sproket	1	
19	36-DJ40-05	Kit Sprocket y Cadena	1	
20	DS-1510-74	Arandela Tornillo Sprocket	3	
21	DS-1510-73	Tornillos Sprocket	6	
22	39-0794-15	Tuerca 10 mm. Gato Lateral	6	
23	DJ-1510-32	Eje Rueda Trasera	1	
24	DH-1710-19	Tuerca Pasador Brazo Oscilante	1	
25	39-0801-15	Tuerca Porta Sproket	1	

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The parts are numbered 1 through 30. The assembly is shown in a disassembled state, with components arranged in a way that shows their relative positions and how they fit together. Key components include a large gear (19), a smaller gear (20), a shaft (15), a housing (17), a cover (16), a seal (18), a bearing (21), a nut (22), a bolt (23), a washer (24), a pin (25), a clip (26), a screw (27), a plug (28), a cap screw (29), a pin (30), a bush (31), a sleeve (32), a flange (33), a ring (34), a disc (35), a plate (36), a bracket (37), a support (38), a base (39), and a frame (40).

PULSAR
180 CC

FIGURA N° 36 : PEDAL FRENO

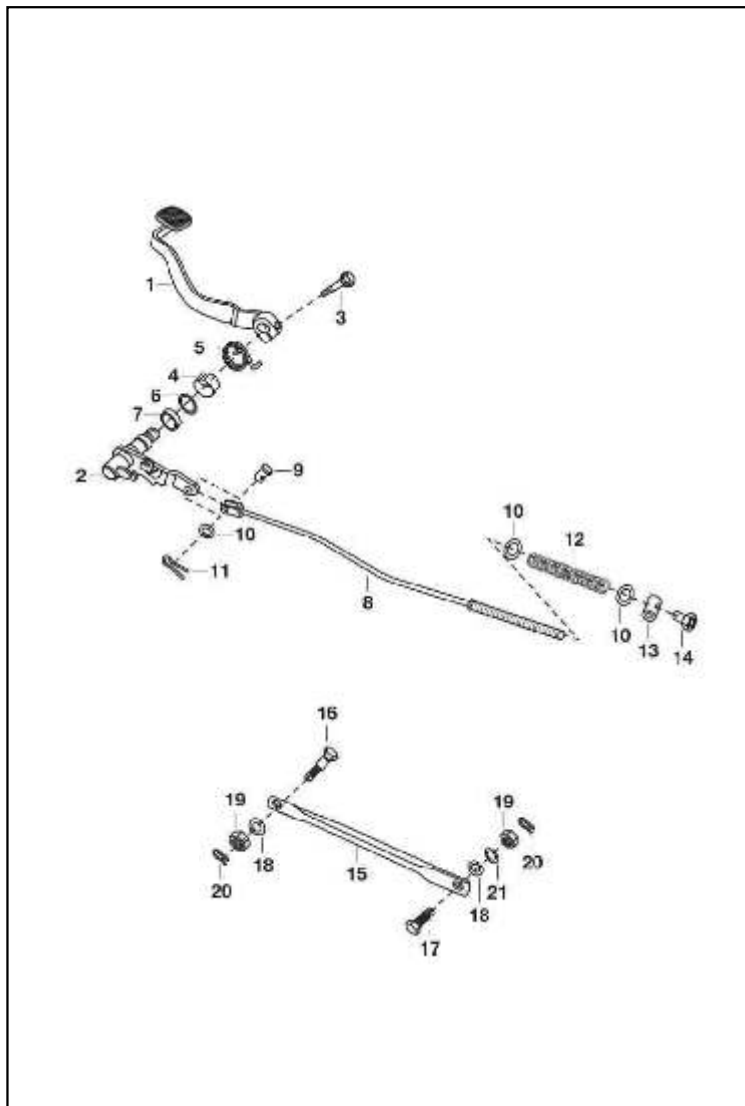


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT. VEH.	OBSERVACIÓN
1	DH-1910-01	Pedal Freno Trasero	1	
2	DJ-1910-21	Eje Pedal Freno Trasero	1	
3	39-2121-04	Tornillo Pedal Freno	1	
4	DH-1910-13	Buje Pedal Freno	1	
5	DH-1910-06	Resorte Pedal Freno	1	
6	39-1537-21	Anillo Retén	1	
7	DH-1910-23	Buje Pedal Freno	1	
8	DJ-1910-10	Varilla Freno	1	
9	30-1910-38	Pin	1	
10	39-0219-11	Arandela 6 mm.	3	
11	39-0808-08	Pin	1	
12	30-1910-35	Resorte Varilla Freno Tras.	1	
13	15-1910-26	Pin Pasador Varilla Freno	1	
14	30-1910-36	Tuerca	1	
15	DJ-1510-42	Varilla Torque	1	
16	DH-1510-29	Tornillo Varilla Freno	1	
17	30-1510-95	Tornillo	1	
18	39-0789-12	Arandela Presión	2	
19	39-0794-15	Tuerca 10 mm.	2	
20	39-0807-08	Pin	2	
21	39-0201-11	Arandela de 10 mm.	1	

FIGURA N° 37: MANUBRIO COMPLETO (1/2)

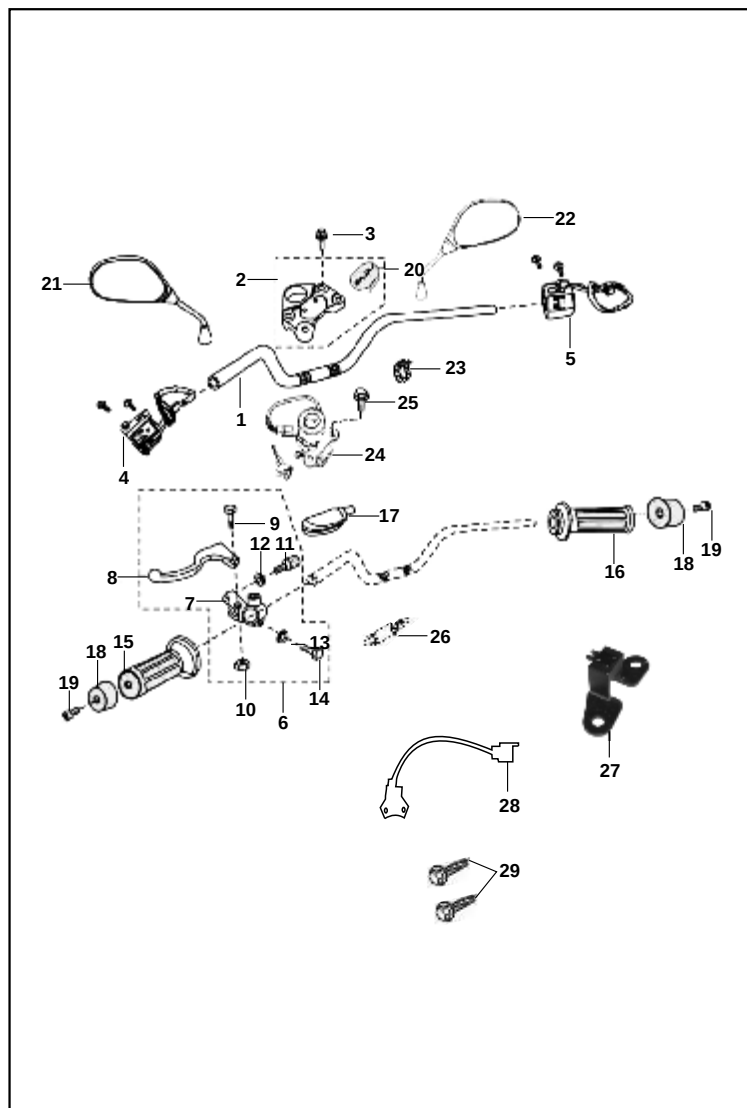


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT. VEH.	OBSERVACIÓN
1	DH-1810-55	Manubrio	1	
2	DH-1810-53	Abrazadera Manubrio	1	
3	39-1714-04	Tornillo	4	
4	DH-2010-48	Comando Luces Izquierdo	1	
5	DH-2010-49	Comando Luces Derecho	1	
6	DJ-1910-53	Soporte Leva Clutch	1	
7	DJ-1910-54	Soporte Leva Clutch	1	
8	DJ-1910-55	Leva Clutch	1	
9	DD-1910-85	Tornillo Leva Clutch	1	
10	39-1184-15	Tuerca Comando Izquierdo	1	
11	30-1910-24	Tornillo Ajuste Comando	1	
12	30-1910-17	Arandela Comando Izquierdo	1	
13	39-0219-11	Arandela 6 mm.	1	
14	39-0725-04	Tornillo Comando Izquierdo	1	
15	DH-1910-07	Manillar Izquierdo	1	
16	DH-1910-14	Carretel Acelerador	1	
	DH-1910-17	Tubo Carretel Acelerador	1	
	DH-1910-08	Caucho Carretel Acelerador	1	
17	DH-1910-19	Guardapolvo	1	
18	DJ-1810-11	Buje Manubrio	2	
19	DH-1810-40	Tornillo	2	
20	DJ-1810-39	Calcomanía Manubrio	1	
21	DJ-2210-03	Espejo Retrovisor Izquierdo	1	
22	DJ-2210-04	Espejo Retrovisor Derecho	1	
23	30-1910-48	Banda de Amarre Cables	4	
24	DS-1810-22	Swiche Encendido (Sólo)	1	
	DJ-1811-10	Swiche de Encendido y Kit Seguros	1	
25	39-1943-04	Tornillo	2	

PULSAR
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FIGURA N° 38: SUSPENSIÓN DELANTERA (1/2)

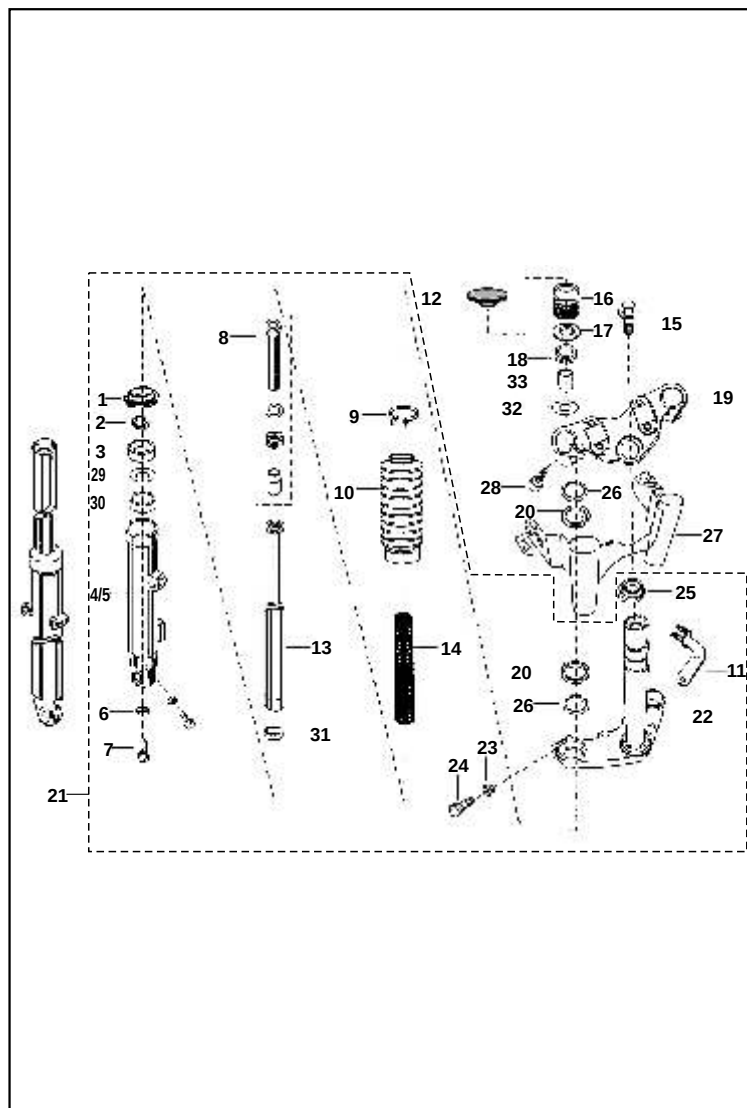


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT. VEH.	OBSERVACIÓN
1	DJ-1810-89	Guardapolvo Telescópico	2	
2	DJ-1810-88	Pin Seguridad	2	
3	DJ-1810-87	Retén Tubo Telescópico	2	
4	DJ-1811-01	Camisa Tubo Telescópico Izq.	1	
5	DJ-1811-02	Camisa Tubo Telescópico Der.	1	
6	30-1810-26	Junta Tornillo	2	
7	30-1810-25	Tornillo Camisa Telescópico	2	
8	DS-1810-77	Cilindro Interno Tubo Telescópico	2	
9	DJ-1810-45	Abrazadera	2	
10	DJ-1810-44	Guardapolvo Suspensión Del.	2	
11	DJ-1810-70	Abrazadera Manguera Freno	1	
12	DH-1810-09	Caucho Tapón Suspensión	2	
13	DJ-1811-03	Tubo Telescópico	2	
14	DJ-1811-04	Resorte Tubo Telescópico	2	
15	30-1810-44	Tornillo Espiga	1	
16	DH-1810-15	Tornillo Telescópico	2	
17	30-1810-29	Anillo Retén	2	
18	30-1810-28	Arandela Resorte Suspensión	2	
19	DH-1810-56	Cabeza Espiga	1	
20	DJ-1810-52	Arandela Espiga	4	
21	DJ-1811-00	Suspensión Delantera Completa	1	
22	DJ-1810-41	Espiga Central	1	
23	39-0789-12	Arandela Presión	2	
24	39-1813-04	Tornillo	2	
25	DH-1810-23	Cuna Superior Espiga	1	Alt. 36-3118-03
26	DJ-1810-85	Junta Soporte Farola	2	
27	DH-1810-48	Soporte Farola	1	
28	DG-1810-08	Tornillo	2	

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

- 1: Top cap/screw
- 2: Washer
- 3: Nut
- 29: Upper housing part
- 30: Lower housing part
- 4/5: Main body assembly
- 6: Pin/bush
- 7: Small screw
- 8: Long pin
- 9: Washer
- 10: Spring
- 12: Cap
- 13: Long pin
- 14: Short pin
- 15: Small screw
- 16: Cap
- 17: Pin/bush
- 18: Washer
- 33: Nut
- 32: Upper housing part
- 19: Main body assembly
- 20: Pin/bush
- 26: Pin/bush
- 27: Lever/Arm
- 28: Pin/bush
- 25: Pin/bush
- 11: Lever/Arm
- 22: Pin/bush
- 23: Pin/bush
- 24: Pin/bush
- 31: Long pin

PULSAR
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FIGURA N° 39: PARTES PINTADAS / CALCOMANÍAS (1/2)

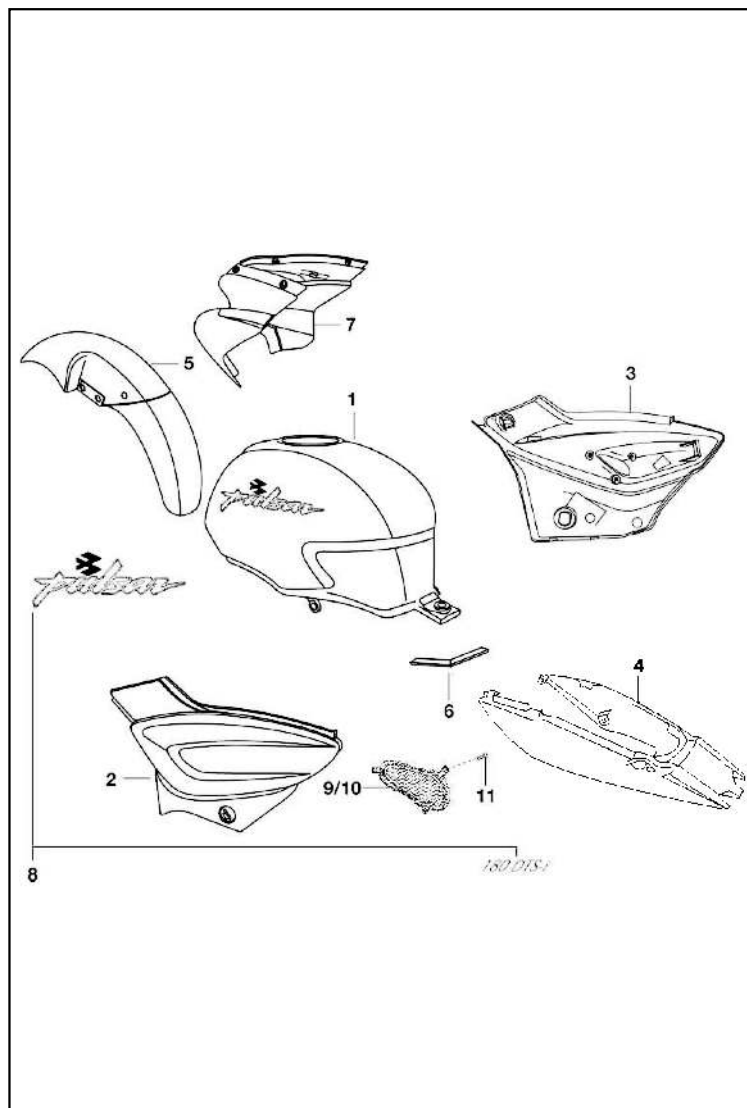


FIG. No.	PORTE No.	DESCRIPCIÓN	CANT. VEH.	OBSERVACIÓN
1	DH-7101-23	Tanque Gasolina Sin Pintar	1	
	DH-7102-X3	Tanque Gasolina Negro	1	
	DH-7102-X4	Tanque Gasolina Rojo	1	
	DH-7102-X6	Tanque Gasolina Azul	1	
2	52-DK55-06	Tapa Lateral Izquierda Sin Pintar	1	
	DK-7301-X3	Tapa Lateral Izquierda Negro	1	
	DK-7301-X4	Tapa Lateral Izquierda Rojo	1	
	DK-7301-X6	Tapa Lateral Izquierda Azul	1	
3	52-DK55-07	Tapa Lateral Derecha Sin Pintar	1	
	DK-7302-X3	Tapa Lateral Derecha Negra	1	
	DK-7302-X4	Tapa Lateral Derecha Roja	1	
	DK-7302-X6	Tapa Lateral Derecha Azul	1	
4	DK-1610-89	Cubierta Sillín Sin Pintar	1	
	DK-7303-X3	Cubierta Sillín Negra	1	
	DK-7303-X4	Cubierta Sillín Roja	1	
	DK-7303-X6	Cubierta Sillín Azul	1	
5	52-DH02-78	Guardafango Del. Sin Pintar	1	
	DJ-7302-X3	Guardafango Del. Negro	1	
	DJ-7302-X4	Guardafango Del. Rojo	1	
	DJ-7302-X6	Guardafango Del. Azul	1	
6	DH-1410-20	Antivibrante	1	

PULSAR *180 CC*

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

- 1**: Headlight housing (main body).
- 2**: Mounting bracket.
- 3**: Lens or reflector cap.
- 4**: Mounting arm.
- 5**: Mounting bolt.
- 6**: Mounting nut.
- 7**: Mounting washer.
- 8**: Mounting pin.
- 9**: Mounting plate.
- 10**: Mounting bracket.
- 11**: Mounting pin.
- 12**: Mounting arm.
- 13**: Mounting nut.
- 14**: Mounting bracket.
- 15**: Mounting pin.

PULSAR *180 CC*

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

- 1**: The main seat assembly, shown in two views (top and side).
- 2**: A rectangular foam insert for the seat cushion.
- 3**: A long bolt used to secure the seat to the frame.
- 4**: A set of three nuts and washers used for mounting the seat.
- 5**: A small rectangular plate or gasket.
- 6**: A square base plate for the seat mounting.
- 7**: A small black plastic cap or plug.
- 8**: A long bolt for the rear of the seat.
- 9**: A small washer or spacer for the rear bolt.

PULSAR
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PULSAR
180 CC

Technical drawing showing two flexible hoses, labeled 1 and 2, illustrating their curved shapes and internal components.

[illegible]

This diagram illustrates the exploded view of a mechanical assembly, likely a hinge or latch mechanism. The components are numbered as follows:

- 1**: The main curved housing or bracket, shown in two orientations (top and bottom).
- 2**: A long, thin rectangular plate or strip, shown in two orientations.
- 3**: A circular disc or washer.
- 4**: A small rectangular block or insert.
- 5**: A long bolt or screw with a hexagonal head.
- 6**: A shorter bolt or screw with a hexagonal head.
- 7**: A small circular washer or spacer.
- 8**: A curved metal piece, possibly a spring or a guide, located at the top of the assembly.
- 9**: A curved metal piece, possibly a spring or a guide, located at the bottom of the assembly.

Dashed lines indicate the assembly path and alignment of the parts. The diagram shows how the bolts (5 and 6) pass through the plates (2) and the housing (1) to secure the assembly.

PULSAR *180 CC*

This exploded view diagram illustrates the components of a car door lock assembly. The parts are numbered as follows:

- 1:** Main lock body
- 2:** Lock cylinder
- 3:** Door handle
- 4:** Small pin/bush
- 5:** Lock pin
- 6:** Lock pin
- 7:** Small pin/bush
- 8:** Lock pin
- 9:** Lock pin
- 10:** Lock pin
- 11:** Lock pin
- 12:** Lock pin
- 13:** Lock pin
- 14:** Lock pin
- 15:** Lock pin
- 16:** Lock pin
- 17:** Lock pin
- 18:** Lock pin
- 19:** Lock pin
- 20:** Lock pin

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PULSAR
180 CC

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

- 1**: Headlight housing and lens assembly.
- 2, 3, 4**: Screws used to secure the headlight housing.
- 5**: A mounting bracket or arm.
- 6**: A bolt or screw for mounting the bracket.
- 7**: A wiring harness or cable.
- 8**: The headlight bulb.
- 9**: A mounting plate or bracket.
- 10**: A rectangular mounting plate.
- 11**: A screw for mounting the plate.
- 12**: A control switch or relay unit.
- 13**: A set of electrical connectors or terminals.

Dashed lines indicate the assembly sequence and the relative positions of the parts.

2

This diagram illustrates the components of a vehicle's electrical system, including:

- 1/2**: A circular component, likely a fuse block or relay assembly.
- 3**: A small circular component, possibly a fuse or terminal.
- 4**: A bolt or screw used for mounting.
- 5**: A rectangular battery unit.
- 6**: A bolt or screw used for mounting.
- 7**: A long, thin component, likely a fuse block or relay assembly.
- 8**: A dashed box containing a component, possibly a fuse or terminal.
- 9**: A small cylindrical component, possibly a fuse or terminal.
- 10**: A small cylindrical component, possibly a fuse or terminal.
- 11**: A rectangular component, likely a fuse block or relay assembly.
- 12**: A small cylindrical component, possibly a fuse or terminal.
- 13**: A large, rectangular component, likely a fuse block or relay assembly.

PULSAR *180 CC*

The image displays a set of tools and a list of numbered components for a mechanical assembly.

Tools:

- 1: A long, thin metal rod or pin.
- 2: A small, rectangular metal component with a central slot.
- 3: A large, curved metal bracket or frame.
- 4: A small, rectangular metal component.
- 5: A small, rectangular metal component.
- 6: A small, rectangular metal component.
- 7: A large, curved metal bracket or frame.
- 8: A small, rectangular metal component.
- 9: A small, rectangular metal component.
- 10: A small, rectangular metal component.
- 11: A small, rectangular metal component.
- 12: A small, rectangular metal component.
- 13: A small, rectangular metal component.
- 14: A small, rectangular metal component.
- 15: A small, rectangular metal component.
- 16: A small, rectangular metal component.
- 17: A small, rectangular metal component.
- 18: A small, rectangular metal component.
- 19: A small, rectangular metal component.

Assembly Diagram:

The diagram shows the assembly of the components into a mechanical structure. The components are numbered 1 through 19. The assembly is shown in two views: a top view and a side view. The top view shows the components arranged in a rectangular frame, with the central rod (1) passing through the central slot (2). The side view shows the components arranged in a curved, bracket-like structure, with the central rod (1) passing through the central slot (2).

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ÍNDICE DE REFERENCIAS

PARTE No.	FIG. No.	PAG. No.
01-1106-09	3	19
107229	2	32
11036-1042/00	4	21
12551017/00	8	44
15-1610-69	3	49
15-1910-26	13	38
20-1861-05	5	32
22-1504-51	15	29
27-1552-25	2	32
28-1011-74	14	12
30-1010-61	21	8
30-1011-42	3	14
30-1410-15	13	45
30-1410-28	10	45
30-1410-31	8	29
30-1410-32	11	45
30-1410-39	6	45
30-1510-12	7	36
30-1510-33	4	33
30-1510-38	8	36
30-1510-69	14	36
30-1510-75	4	36
30-1510-82	18	36
30-1510-95	17	38
30-1511-05	13	36
30-1611-57	2	31
30-1810-06	6	26
30-1810-11	3	26
30-1810-25	7	41
30-1810-26	6	41
30-1810-28	18	41
30-1810-29	17	41
30-1810-44	15	41

PARTE No.	FIG. No.	PAG. No.
30-1910-17	12	39
30-1910-24	11	39
30-1910-35	12	38
30-1910-36	14	38
30-1910-38	9	38
30-1910-48	12	31
30-1910-48	23	39
30-2010-29	7	52
30-2010-64	22	23
30-2010-85	15	53
30-2011-04	14	53
31-1011-08	5	10
31-1011-73	13	6
31-1210-14	11	19
31-1210-43	8	19
31-2010-79	8	53
31-2010-81	17	12
35-1710-33	6	27
36-3118-03	25	41
36-DH10-03	5	4
36-DH10-04	19	14
36-DH10-05	23	14
36-DH10-06	9	15
36-DH10-07	12	15
36-DH10-08	3	17
36-DH16-01	1	46
36-DH19-02	15	34
36-DH40-07	18	24
36-DH40-08	1	24
36-DJ10-04	7	3
36-DJ40-04	1	49
36-DJ40-05	19	36
36-DK00-04	2	16

PARTE No.	FIG. No.	PAG. No.
36-DK00-04	4	6
36-DK00-05	6	3
36-DK00-06	8	44
36-DK00-15	14	19
36-DS10-01	3	1
36-DS10-01	12	2
36-DS18-02	5	26
39-0080-04	10	54
39-0201-11	21	38
39-0211-11	13	50
39-0219-11	10	38
39-0219-11	13	39
39-0292-15	12	29
39-0292-15	17	27
39-0296-15	12	54
39-0422-15	10	31
39-0454-11	11	27
39-0553-02	10	27
39-0705-01	5	52
39-0711-11	7	30
39-0711-11	9	19
39-0712-15	19	27
39-0714-11	2	27
39-0716-01	16	50
39-0725-04	14	39
39-0737-12	20	27
39-0738-17	18	17
39-0740-11	8	45
39-0740-11	18	27
39-0746-01	7	23
39-0752-01	6	12
39-0761-01	4	23
39-0781-11	9	33

PARTE No.	FIG. No.	PAG. No.
39-0784-08	10	29
39-0786-15	8	33
39-0787-08	1	33
39-0787-08	3	31
39-0789-12	18	38
39-0789-12	23	41
39-0794-15	19	38
39-0794-15	22	36
39-0798-15	8	30
39-0798-15	12	36
39-0801-15	25	36
39-0807-08	20	38
39-0808-08	11	38
39-0840-01	2	45
39-0897-04	5	49
39-0897-04	7	28
39-0963-15	6	28
39-0993-11	9	17
39-0999-06	5	15
39-0999-06	11	14
39-1013-21	16	33
39-1013-21	18	12
39-1040-11	9	29
39-1041-19	4	14
39-1062-04	24	8
39-1069-01	11	29
39-1074-04	4	11
39-1074-04	4	15
39-1074-04	10	14
39-1075-04	9	1
39-1184-15	10	39
39-1283-21	7	15
39-1414-02	20	12

PARTE No.	FIG. No.	PAG. No.
39-1507-11	3	53
39-1524-01	17	50
39-1537-21	6	38
39-1553-04	14	50
39-1556-04	8	46
39-1607-01	3	46
39-1620-11	9	7
39-1660-05	2	2
39-1672-04	3	7
39-1672-04	5	24
39-1672-04	6	30
39-1672-04	16	17
39-1673-04	14	4
39-1674-04	2	22
39-1674-04	3	23
39-1674-04	9	2
39-1674-04	11	7
39-1674-04	14	4
39-1674-04	20	16
39-1677-04	22	13
39-1680-04	7	26
39-1680-04	10	30
39-1680-04	11	52
39-1680-04	20	23
39-1686-06	4	22
39-1686-06	8	7
39-1698-01	4	19
39-1714-04	3	39
39-1715-19	4	12
39-1741-04	13	29
39-1769-04	4	35
39-1773-04	7	19
39-1773-04	13	52

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39-1778-02	2	47
39-1780-01	11	18
39-1813-04	24	41
39-1845-04	21	13
39-1850-04	7	20
39-1880-20	4	4
39-1902-04	3	21
39-1902-04	10	19
39-1902-04	18	23
39-1907-01	8	50
39-1943-04	25	40
39-1956-04	4	53
39-1967-04	12	25
39-1970-15	5	25
39-1970-15	6	20
39-1970-15	6	51
39-1972-15	6	52
39-2017-19	5	3
39-2040-21	1	4
39-2060-04	14	31
39-2121-04	3	38
39-2132-17	5	5
39-2141-24	5	50
39-2152-20	5	7
39-2157-04	8	25
39-2158-11	2	8
39-2159-11	13	8
39-2160-11	9	8
39-2165-11	16	6
39-2180-06	8	11
39-2181-06	2	5
39-2183-04	15	6
39-2185-20	9	12

PARTE No.	FIG. No.	PAG. No.
39-2189-19	10	12
39-2190-19	11	12
39-2194-21	6	22
39-2198-04	9	4
39-2199-08	12	6
39-2200-11	3	6
39-2200-11	14	16
39-2202-07	7	14
39-2203-07	14	6
39-2208-04	10	15
39-2208-04	20	14
39-2208-04	29	40
39-2240-20	16	36
39-2241-20	2	36
39-2242-20	3	36
39-2267-01	9	6
39-2275-15	6	54
39-2276-11	17	17
39-2285-01	13	24
39-2305-04	23	13
39-2310-04	2	28
39-2310-04	15	54
39-2310-04	16	25
39-2311-04	17	25
39-2312-04	4	25
39-2344-11	10	17
39-2362-20	2	33
39-2381-04	3	45
39-2412-04	9	25
39-2413-04	10	25
39-2414-04	13	25
39-2424-11	9	46
39-2425-11	8	20

PARTE No.	FIG. No.	PAG. No.
39-2437-04	6	9
39-2437-04	9	24
39-2443-11	18	14
39-2447-04	11	36
39-2448-11	27	13
39-2453-04	6	10
39-2457-11	18	25
39-2475-04	6	49
39-2531-05	2	12
39-2531-05	3	11
39-2532-04	8	1
39-2539-21	6	2
39-2542-20	3	4
39-2557-17	7	7
39-2561-20	17	6
39-2566-11	28	37
39-2567-11	29	37
39-2583-20	6	11
39-2583-20	8	12
39-2592-01	4	52
39-2601-20	9	11
39-2602-20	7	11
39-2603-20	7	12
39-2606-07	7	9
39-2608-01	11	2
39-2617-20	16	16
39-2647-15	6	1
39-2686-20	2	36
39-2687-20	3	36
39-2688-20	2	33
41070-2717-NR53/18	2	32
41070-2717-SP1/18	2	32
41070-2717-TM8/18	2	32

PARTE No.	FIG. No.	PAG. No.
41070-2717-ZK051/592	32	32
41075-2717/18	3	32
52-DH01-77	10	7
52-DH02-78	5	43
52-DK55-06	2	43
52-DK55-07	3	43
59-0200-01	11	44
59-0400-13	11	54
59-1100-02	9	3
59-2000-07	25	13
CS-1011-28	15	4
DD-1010-97	2	17
DD-1110-11	10	23
DD-1110-12	16	23
DD-1110-48	14	23
DD-1410-22	7	45
DD-1510-09	9	36
DD-1510-36	10	33
DD-1610-71	9	20
DD-1910-85	9	39
DD-2011-60	18	50
DD-2210-03	16	54
DE-1510-06	3	33
DE-1510-08	6	33
DE-1510-12	5	33
DE-1510-13	1	35
DE-1510-13	7	33
DF-1611-02	9	31
DF-1810-98	4	50
DG-1010-29	4	3
DG-1014-18	2	15
DG-1014-18	8	14
DG-1014-98	11	1

PARTE No.	FIG. No.	PAG. No.
DG-1014-98	16	12
DG-1110-08	8	23
DG-1611-24	12	20
DG-1710-38	1	27
DG-1810-08	3	30
DG-1810-08	28	41
DH-1010-06	5	11
DH-1010-11	12	4
DH-1010-13	10	10
DH-1010-18	12	14
DH-1010-48	8	4
DH-1010-50	10	4
DH-1010-64	6	6
DH-1010-65	7	6
DH-1010-66	10	6
DH-1010-67	11	6
DH-1010-72	2	7
DH-1010-78	3	8
DH-1010-79	4	8
DH-1010-80	6	8
DH-1010-82	7	8
DH-1010-84	8	8
DH-1011-08	12	8
DH-1011-10	14	8
DH-1011-11	15	8
DH-1011-13	17	8
DH-1011-16	20	8
DH-1011-17	22	8
DH-1011-21	8	17
DH-1011-25	13	17
DH-1011-41	5	14
DH-1011-42	6	14
DH-1011-44	3	10

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DH-1011-46	3	9
DH-1011-52	25	14
DH-1011-54	13	14
DH-1011-57	6	15
DH-1011-59	3	15
DH-1011-63	16	24
DH-1011-64	14	24
DH-1011-71	6	24
DH-1011-72	7	24
DH-1011-80	19	16
DH-1011-86	2	24
DH-1011-88	8	24
DH-1011-95	2	6
DH-1011-97	2	14
DH-1011-99	5	23
DH-1012-03	12	12
DH-1012-25	7	10
DH-1012-34	8	6
DH-1012-35	5	8
DH-1012-46	13	12
DH-1012-64	18	12
DH-1012-69	19	12
DH-1012-72	10	1
DH-1012-75	18	16
DH-1012-78	24	13
DH-1012-81	17	14
DH-1013-01	2	20
DH-1013-02	4	20
DH-1013-19	18	8
DH-1013-21	14	17
DH-1013-33	19	8
DH-1013-36	11	8
DH-1013-72	12	24

PARTE No.	FIG. No.	PAG. No.
DH-1014-12	7	4
DH-1014-16	10	8
DH-1014-22	28	13
DH-1014-23	5	12
DH-1014-68	3	20
DH-1014-81	13	20
DH-1014-85	17	16
DH-1014-87	10	11
DH-1014-93	4	9
DH-1014-96	9	9
DH-1015-02	9	10
DH-1015-03	8	10
DH-1015-08	4	2
DH-1015-20	15	16
DH-1015-21	14	20
DH-1015-25	15	20
DH-1015-31	5	17
DH-1015-33	17	24
DH-1015-36	11	17
DH-1015-37	4	17
DH-1015-38	15	17
DH-1015-39	19	17
DH-1015-40	6	17
DH-1015-45	1	17
DH-1015-48	12	17
DH-1015-72	7	17
DH-1015-78	1	24
DH-1015-81	4	24
DH-1016-07	17	20
DH-1016-08	16	20
DH-1016-28	4	6
DH-1016-28	23	16
DH-1016-49	3	12

PARTE No.	FIG. No.	PAG. No.
DH-1016-56	1	12
DH-1016-58	3	24
DH-1016-61	15	12
DH-1017-03	2	4
DH-1017-05	1	10
DH-1017-14	2	10
DH-1017-43	9	16
DH-1017-59	16	20
DH-1017-84	18	12
DH-1018-03	3	20
DH-1018-04	16	20
DH-1018-05	14	20
DH-1110-12	10	2
DH-1110-13	17	23
DH-1110-15	15	23
DH-1110-16	21	23
DH-1110-39	12	23
DH-1110-40	13	23
DH-1210-01	1	22
DH-1210-10	3	22
DH-1210-11	15	14
DH-1210-12	16	14
DH-1210-15	14	14
DH-1210-35	5	22
DH-1210-38	8	2
DH-1211-02	10	18
DH-1410-20	6	43
DH-1410-23	6	46
DH-1410-24	14	45
DH-1410-31	2	46
DH-1410-48	5	45
DH-1410-50	1	45
DH-1510-29	16	38

PARTE No.	FIG. No.	PAG. No.
DH-1510-40	3	35
DH-1510-56	30	37
DH-1510-62	15	33
DH-1610-53	4	28
DH-1610-56	8	28
DH-1610-61	7	29
DH-1610-66	7	31
DH-1610-73	4	49
DH-1611-00	9	28
DH-1611-00	16	29
DH-1611-12	2	26
DH-1611-21	4	31
DH-1611-37	4	54
DH-1611-39	5	54
DH-1611-44	13	54
DH-1611-45	5	31
DH-1611-46	8	31
DH-1611-55	10	20
DH-1611-57	11	20
DH-1611-70	1	25
DH-1611-94	5	28
DH-1611-99	17	54
DH-1612-31	4	46
DH-1612-45	15	25
DH-1612-55	8	54
DH-1612-68	2	25
DH-1612-69	3	25
DH-1612-73	11	25
DH-1612-84	2	49
DH-1612-86	1	26
DH-1612-92	12	52
DH-1612-93	2	52
DH-1612-94	7	54

PARTE No.	FIG. No.	PAG. No.
DH-1613-01	14	25
DH-1613-02	13	31
DH-1613-04	2	30
DH-1613-13	3	29
DH-1613-15	4	29
DH-1613-17	5	29
DH-1710-12	12	27
DH-1710-13	7	27
DH-1710-14	4	27
DH-1710-15	8	27
DH-1710-19	13	27
DH-1710-19	24	36
DH-1810-09	12	41
DH-1810-14	4	26
DH-1810-15	16	41
DH-1810-23	25	41
DH-1810-40	19	39
DH-1810-48	27	41
DH-1810-52	10	50
DH-1810-53	2	39
DH-1810-55	1	39
DH-1810-56	19	41
DH-1910-01	1	38
DH-1910-06	5	38
DH-1910-07	15	39
DH-1910-08	16	39
DH-1910-12	9	53
DH-1910-13	4	38
DH-1910-14	16	39
DH-1910-17	16	39
DH-1910-19	17	39
DH-1910-23	7	38
DH-2010-11	1	53

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DH-2010-13	9	45
DH-2010-14	2	53
DH-2010-19	10	53
DH-2010-48	4	39
DH-2010-49	5	39
DH-2010-55	11	31
DH-2010-62	9	45
DH-2010-64	11	31
DH-2010-65	15	31
DH-2110-05	2	54
DH-2210-04	1	54
DH-7101-23	1	43
DH-7102-X3	1	43
DH-7102-X4	1	43
DH-7102-X6	1	43
DJ-0100-22	16	34
DJ-1010-04	1	5
DJ-1010-12	3	2
DJ-1010-13-STD/47	3	5
DJ-1010-13-025/47	3	5
DJ-1010-13-050/47	3	5
DJ-1010-13-075/47	3	5
DJ-1010-13-100/47	3	5
DJ-1010-22	1	7
DJ-1010-63	23	8
DJ-1010-64	5	20
DJ-1011-06	4	5
DJ-1011-06-STD/47	4	5
DJ-1011-06-025/47	4	5
DJ-1011-06-050/47	4	5
DJ-1011-06-075/47	4	5
DJ-1011-06-100/47	4	5
DJ-1011-09	15	24

PARTE No.	FIG. No.	PAG. No.
DJ-1011-10	16	8
DJ-1011-33	6	7
DJ-1011-34	4	7
DJ-1011-36	5	2
DJ-1011-37	11	4
DJ-1011-49	4	10
DJ-1011-58	3	5
DJ-1012-09	1	15
DJ-1012-11	8	15
DJ-1012-13	2	11
DJ-1012-22	6	5
DJ-1012-23	1	6
DJ-1012-25	1	12
DJ-1012-31	1	11
DJ-1012-32	1	18
DJ-1012-33	1	16
DJ-1012-42	1	14
DJ-1012-43	1	20
DJ-1012-59	1	20
DJ-1012-68	8	15
DJ-1012-69	1	1
DJ-1012-69	1	2
DJ-1012-75	4	16
DJ-1013-27	6	5
DJ-1110-20	1	23
DJ-1110-21	2	23
DJ-1110-22	6	23
DJ-1110-23	9	23
DJ-1110-24	10	24
DJ-1110-59	2	23
DJ-1110-60	1	23
DJ-1210-22	7	2
DJ-1210-39	5	19

PARTE No.	FIG. No.	PAG. No.
DJ-1210-40	1	19
DJ-1210-44	4	18
DJ-1210-51	2	18
DJ-1210-52	3	18
DJ-1210-53	5	18
DJ-1210-54	6	18
DJ-1210-55	7	18
DJ-1210-56	8	18
DJ-1210-57	12	18
DJ-1210-58	13	18
DJ-1210-59	14	18
DJ-1410-02	15	45
DJ-1410-06	12	45
DJ-1410-07	4	45
DJ-1410-08	7	46
DJ-1510-32	23	36
DJ-1510-33	17	36
DJ-1510-34	27	37
DJ-1510-35	26	37
DJ-1510-36	14	27
DJ-1510-37	15	27
DJ-1510-41	14	33
DJ-1510-42	15	38
DJ-1510-47	16	27
DJ-1510-53	1	36
DJ-1510-59	10	36
DJ-1510-67	2	35
DJ-1510-68	5	35
DJ-1510-69	6	35
DJ-1510-70	7	35
DJ-1510-71	8	35
DJ-1510-72	9	35
DJ-1510-73	10	35

PARTE No.	FIG. No.	PAG. No.
DJ-1510-74	11	35
DJ-1510-75	12	35
DJ-1510-76	2	34
DJ-1510-77	1	32
DJ-1510-87	4	32
DJ-1510-88	5	36
DJ-1510-92	6	36
DJ-1510-94	12	33
DJ-1610-67	19	23
DJ-1610-69	1	30
DJ-1610-72	9	52
DJ-1610-79	18	54
DJ-1610-80	19	54
DJ-1610-88/00	19	25
DJ-1610-89/00	20	25
DJ-1610-90	10	28
DJ-1610-91	11	30
DJ-1611-14	6	25
DJ-1611-15	7	25
DJ-1611-22	5	29
DJ-1611-25	4	30
DJ-1611-28	3	29
DJ-1611-29	4	29
DJ-1611-30	1	28
DJ-1611-31	3	28
DJ-1611-32	8	26
DJ-1611-33	9	26
DJ-1611-47	6	53
DJ-1611-86	6	29
DJ-1612-14	1	31
DJ-1612-18	6	31
DJ-1612-21	12	30
DJ-1612-26	3	54

PARTE No.	FIG. No.	PAG. No.
DJ-1612-26/00	3	54
DJ-1612-30	8	49
DJ-1612-31	9	49
DJ-1612-54	9	30
DJ-1612-55	5	30
DJ-1612-56	1	29
DJ-1612-57	2	29
DJ-1612-58	14	54
DJ-1710-08	9	27
DJ-1710-19	3	27
DJ-1710-32	5	27
DJ-1810-11	18	39
DJ-1810-29	11	50
DJ-1810-32	7	44
DJ-1810-33	3	50
DJ-1810-37	7	50
DJ-1810-39	20	39
DJ-1810-41	22	41
DJ-1810-44	10	41
DJ-1810-45	9	41
DJ-1810-52	20	41
DJ-1810-64	12	50
DJ-1810-65	15	50
DJ-1810-69	9	50
DJ-1810-70	11	41
DJ-1810-85	26	41
DJ-1810-87	3	41
DJ-1810-88	2	41
DJ-1810-89	1	41
DJ-1811-00	21	41
DJ-1811-01	4	41
DJ-1811-02	5	41
DJ-1811-03	13	41

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DJ-1811-04	14	41
DJ-1811-10	24	39
DJ-1811-19	4	47
DJ-1811-20	2	50
DJ-1910-10	8	38
DJ-1910-15	2	48
DJ-1910-21	2	38
DJ-1910-23	1	34
DJ-1910-25	4	34
DJ-1910-26	5	34
DJ-1910-27	6	34
DJ-1910-28	7	34
DJ-1910-29	8	34
DJ-1910-30	9	34
DJ-1910-31	10	34
DJ-1910-34	13	34
DJ-1910-35	14	34
DJ-1910-53	6	39
DJ-1910-54	7	39
DJ-1910-55	8	39
DJ-1910-56	11	34
DJ-1910-57	3	34
DJ-1910-60	1	47
DJ-1910-61	1	48
DJ-2010-20	17	53
DJ-2010-21	26	13
DJ-2010-28	13	53
DJ-2010-72	19	50
DJ-2011-02	11	23
DJ-2011-06	9	18
DJ-2011-09	12	34
DJ-2011-10	26	40
DJ-2011-25	5	53

PARTE No.	FIG. No.	PAG. No.
DJ-2011-27	7	53
DJ-2011-30	27	40
DJ-2011-32	1	50
DJ-2011-37	3	47
DJ-2011-40	16	53
DJ-2011-41	18	53
DJ-2011-43	28	40
DJ-2011-44	11	33
DJ-2011-46	3	51
DJ-2011-47	4	51
DJ-2011-48	1	51
DJ-2011-49	2	51
DJ-2011-53	7	53
DJ-2011-57	6	47
DJ-2011-59	5	47
DJ-2011-80	28	40
DJ-2011-81	27	40
DJ-2011-90	7	47
DJ-2110-03	1	21
DJ-2110-06	2	21
DJ-2210-03	21	39
DJ-2210-04	22	39
DJ-7302-X3	5	43
DJ-7302-X4	5	43
DJ-7302-X6	5	43
DJ-7401-X3	7	44
DJ-7401-X4	7	44
DJ-7401-X6	7	44
DK-1010-01	6	16
DK-1010-59	16	4
DK-1010-74	21	16
DK-1010-78	10	16
DK-1011-25	1	8

PARTE No.	FIG. No.	PAG. No.
DK-1011-26	3	16
DK-1011-29	22	16
DK-1011-35	10	9
DK-1011-49	7A	16
DK-1011-50	7B	16
DK-1011-51	8	16
DK-1011-53	11	16
DK-1011-54	13	16
DK-1011-55	12	16
DK-1011-57	5	9
DK-1011-58	8	9
DK-1011-59	1	9
DK-1011-60	2	9
DK-1011-62	2	19
DK-1011-63	5	16
DK-1012-55	7C	16
DK-1013-56	7	16
DK-1013-61	8	9
DK-1013-62	5	9
DK-1013-62-KIT	11	9
DK-1013-80	17	12
DK-1013-82	5	9
DK-1210-06	12	19
DK-1210-09	6	19
DK-1210-15	13	19
DK-1610-89	4	43
DK-1611-23	9	44
DK-1611-24	10	44
DK-1611-53	3	52
DK-2010-03	1	52
DK-2010-16	12	53
DK-2010-24	8	52
DK-2110-07	4	21

PARTE No.	FIG. No.	PAG. No.
DK-7301-X3	2	43
DK-7301-X4	2	43
DK-7301-X6	2	43
DK-7302-X3	3	43
DK-7302-X4	3	43
DK-7302-X6	3	43
DK-7303-X3	4	43
DK-7303-X4	4	43
DK-7303-X6	4	43
DL-1810-10	6	50
DM-1810-10	32	42
DP-1611-45	10	52
DS-1010-26	2	1
DS-1010-71	24	14
DS-1010-84	7	1
DS-1010-96	5	1
DS-1011-54	18	6
DS-1011-66	4	1
DS-1012-01	22	14
DS-1012-15	9	14
DS-1012-52	21	14
DS-1012-53	11	15
DS-1012-75	5	6
DS-1012-76	6	4
DS-1012-77	13	4
DS-1013-33	3	3
DS-1013-35	1	3
DS-1013-36	2	3
DS-1013-66	8	3
DS-1510-29	6	32
DS-1510-58	13	33
DS-1510-68	15	36
DS-1510-73	21	36

[illegible]