

CATÁLOGO DE PARTES

pulsar
NS160FI

Mobil Super
4T Ultra



SISTEMA ANTIBLOQUEO
DE FRENOS NO INCLUIDO

pulsar
POTENCIA SIN PRECEDENTES

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PREFACIO

Es nuestro placer presentarles a ustedes el Catálogo de Partes.

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

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

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

Las alteraciones y modificaciones que ocurren en la impresión de este Catálogo, serán informadas a nuestra red, a través de circulares de Servicio o en nuestra página web: www.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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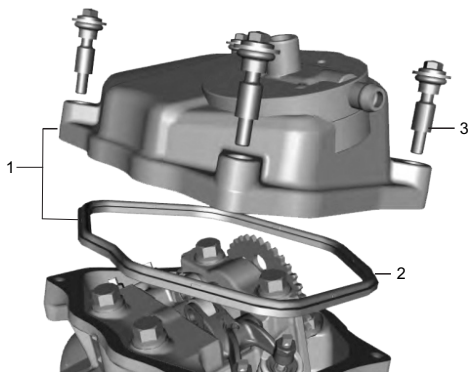
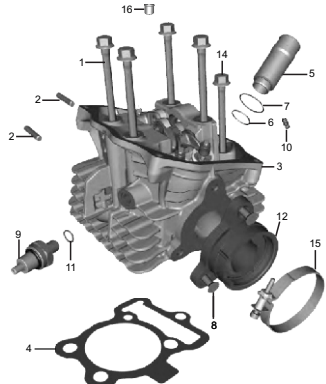
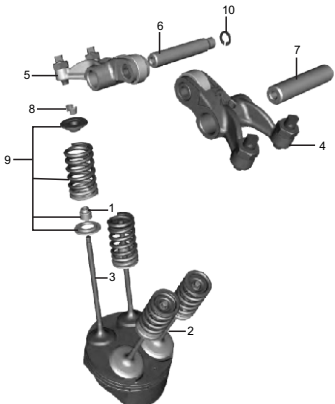
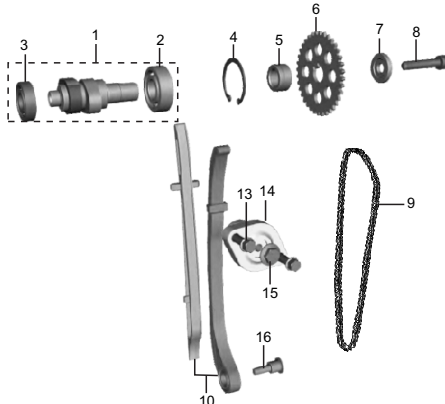
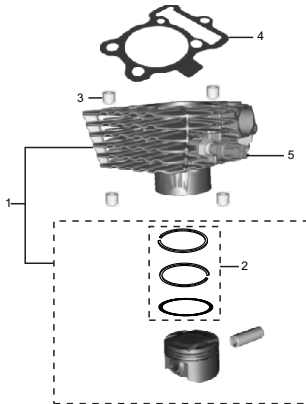
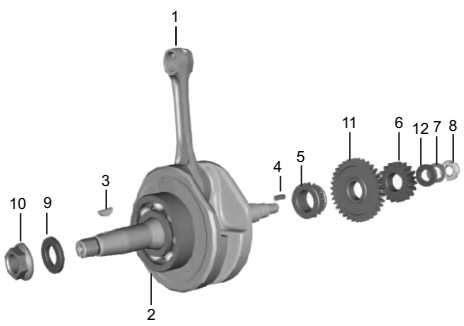
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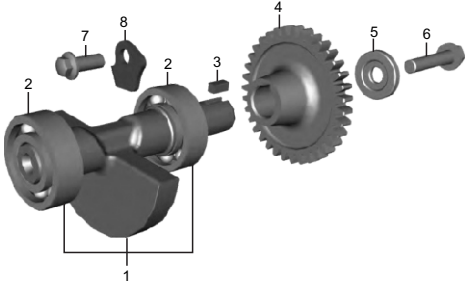
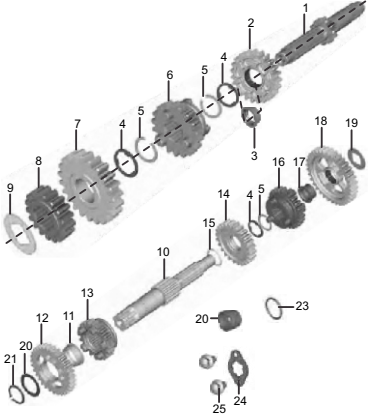
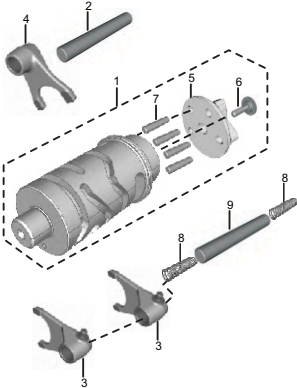
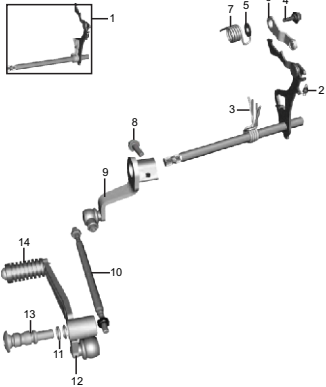
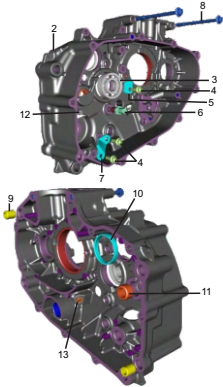
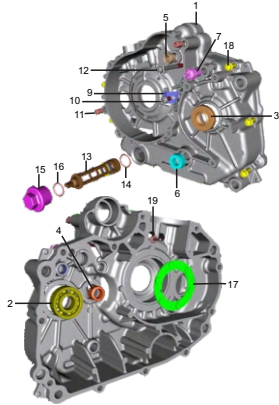
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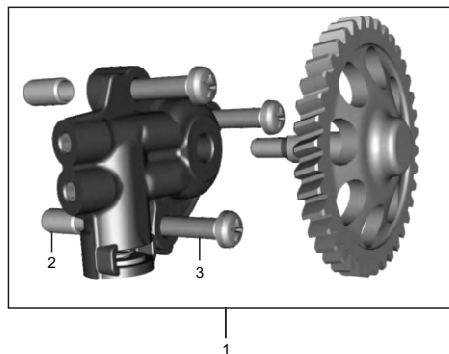


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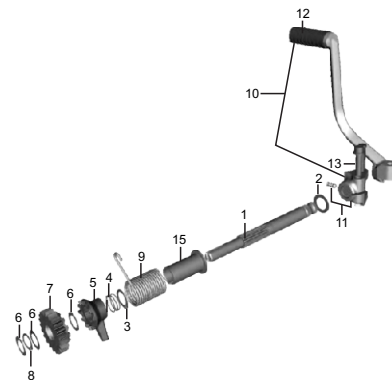


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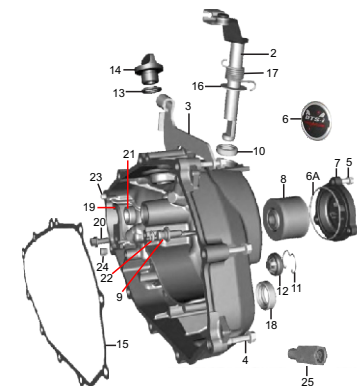


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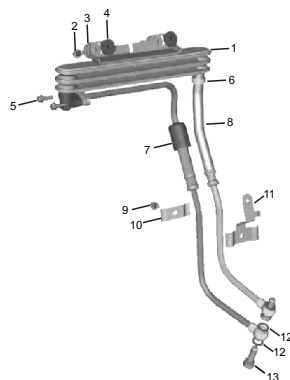


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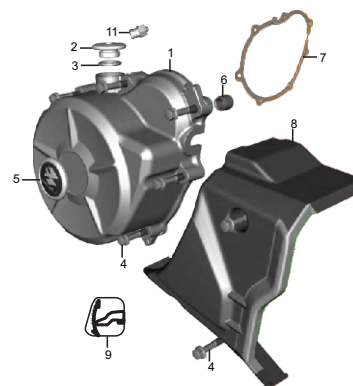


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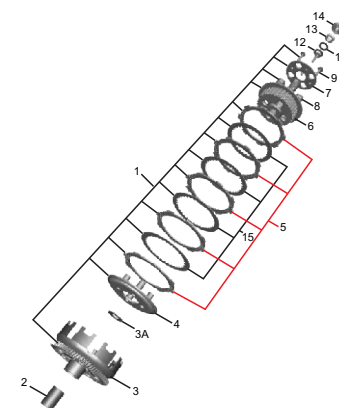
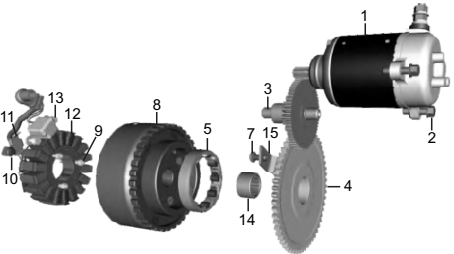
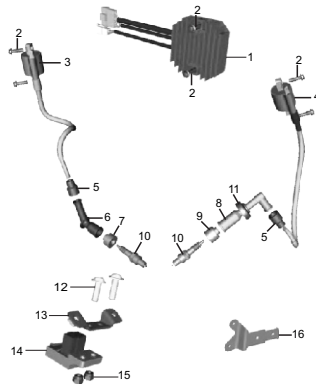
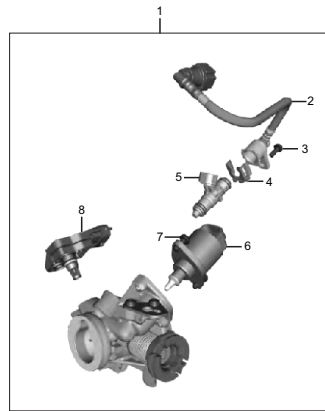
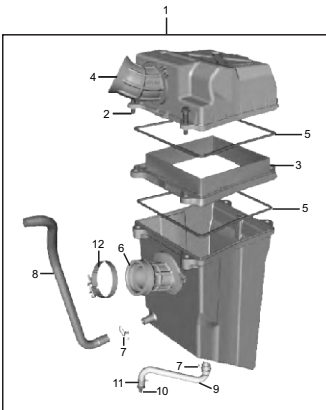
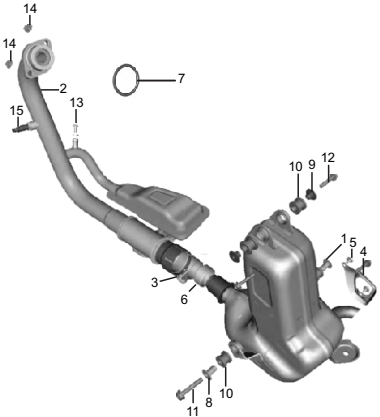
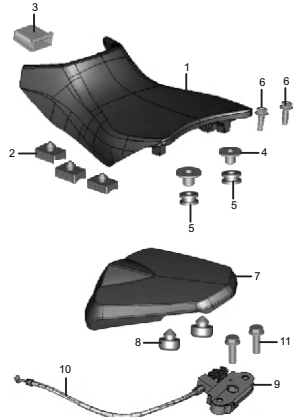


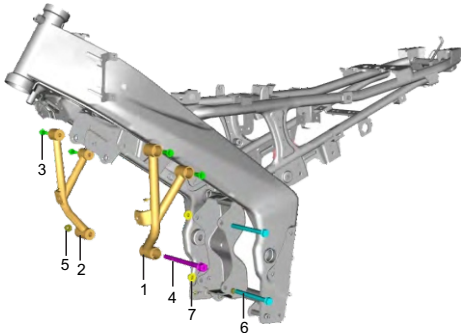
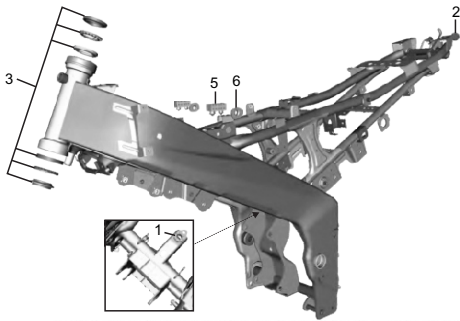
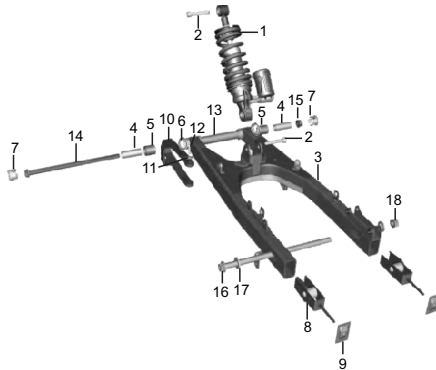
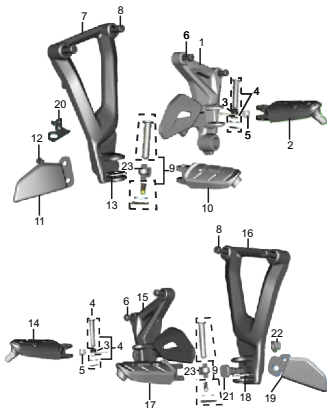
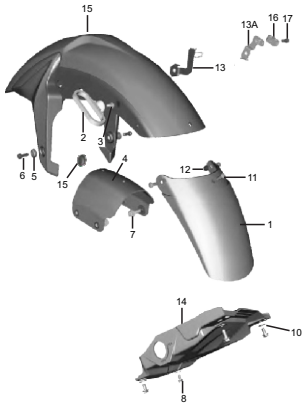
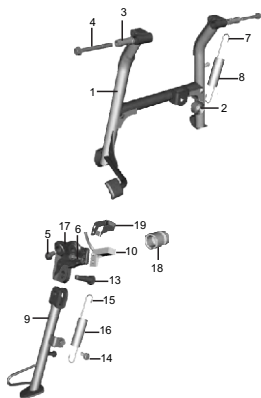
FIGURA N° 18: CLUTCH

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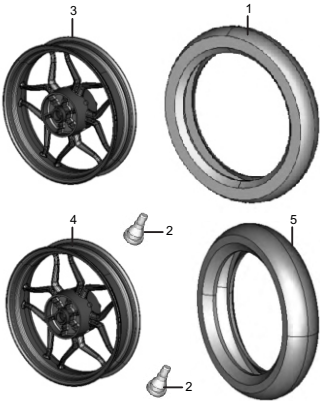
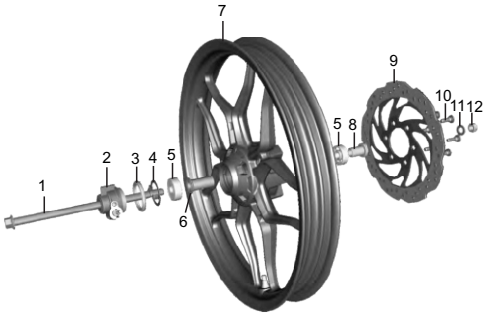
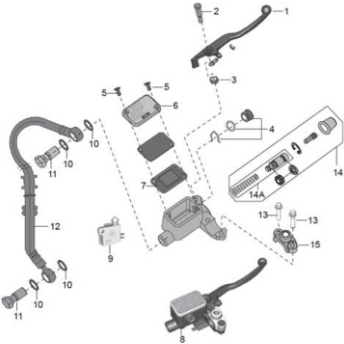
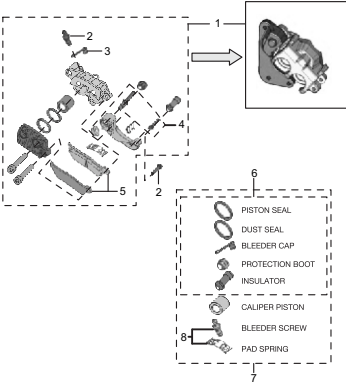
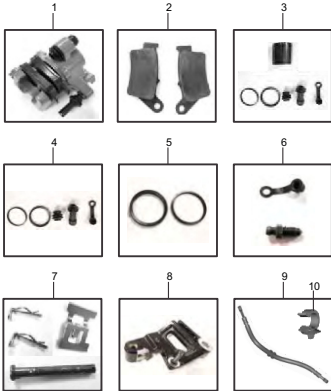
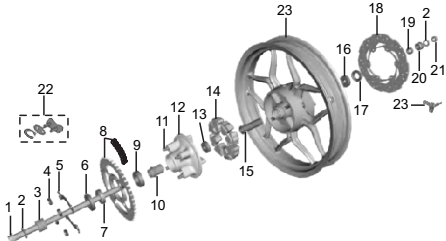
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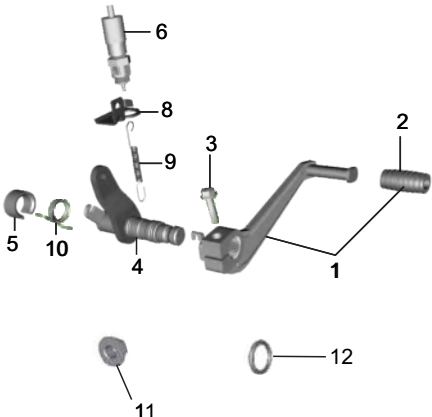
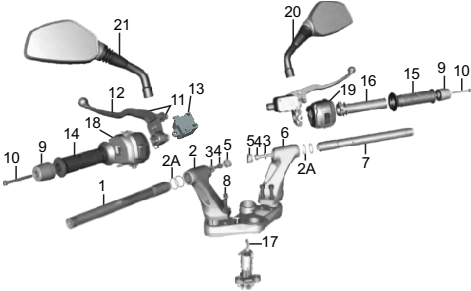
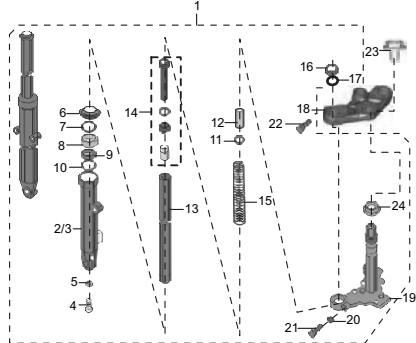
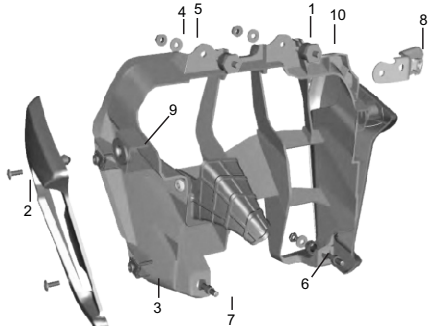
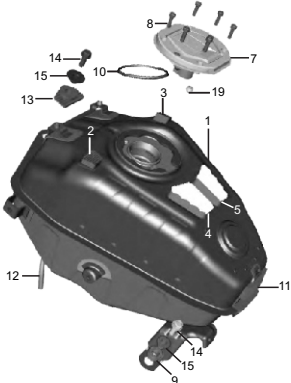
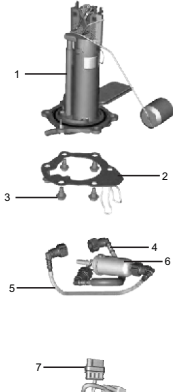
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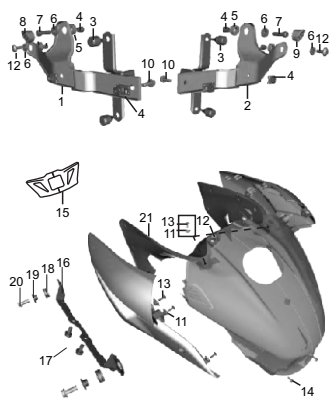
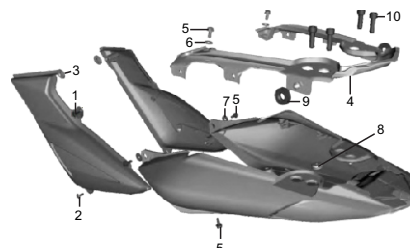
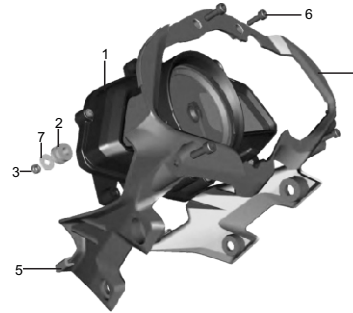
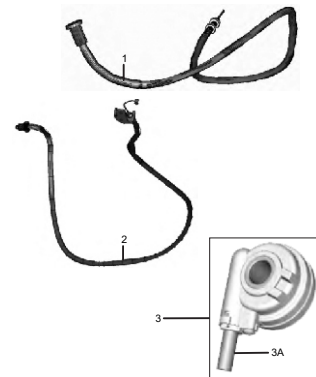
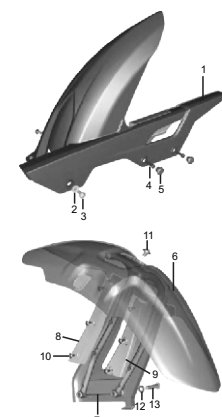
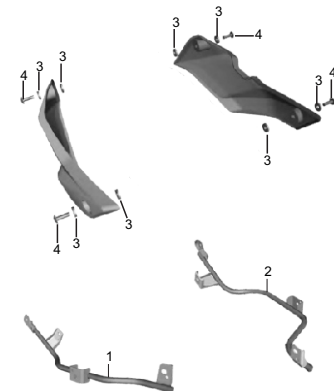
ÍNDICE DE GRÁFICOS

	FIGURA N° 31: LLANTAS - RINES PÁG. N°. 31			PÁG. N°. 32		PÁG. N°. 33
	FIGURA N° 34: CALIPER DELANTERO PÁG. N°. 34			PÁG. N°. 35		PÁG. N°. 36

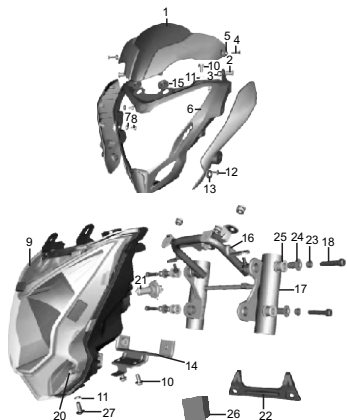
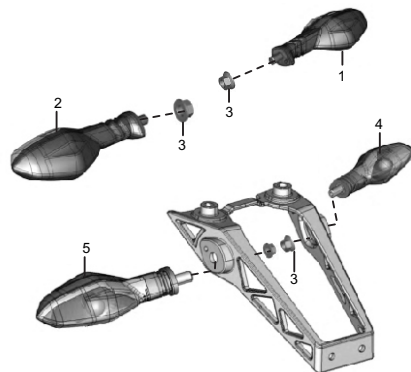
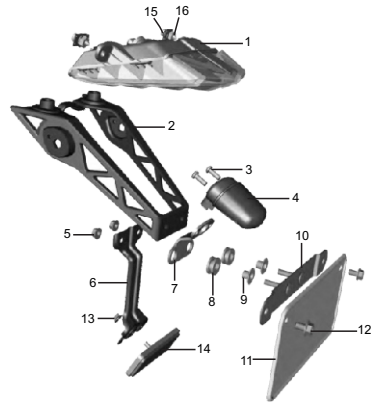
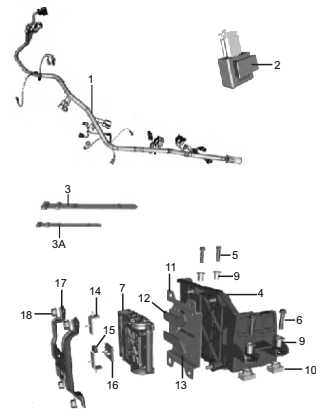
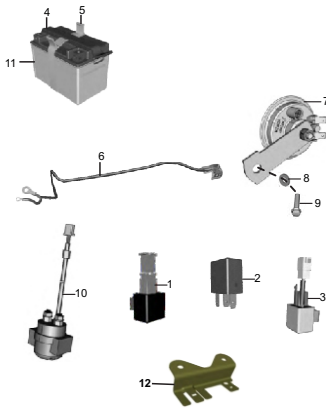
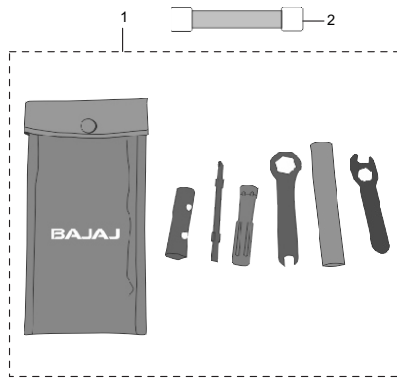
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FIGURA N° 37: PEDAL FRENO	FIGURA N° 38: MANUBRIO / ESPEJOS	FIGURA N° 39: SUSPENSIÓN DELANTERA
		
FIGURA N° 40: ENFOCADOR AIRE	FIGURA N° 41: TANQUE DE GASOLINA / GRIFO GASOLINA	FIGURA N° 42: BOMBA DE GASOLINA

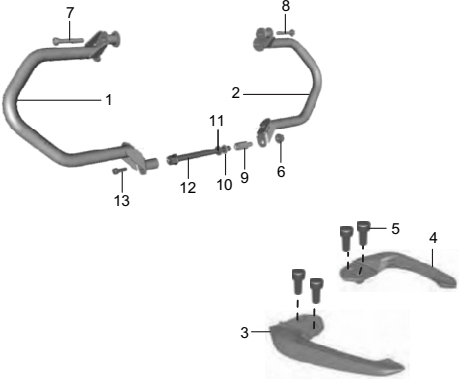
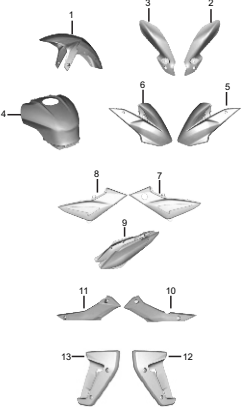
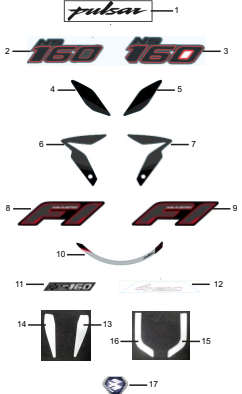
ÍNDICE DE GRÁFICOS

					
FIGURA N° 43: ANTIVIBRANTES CUBIERTAS TANQUE	PÁG. N°. 43	FIGURA N° 44: TORNILLOS TAPAS LATERALES - CUBIERTA SILLÍN	PÁG. N°. 44	FIGURA N° 45: VELOCÍMETRO	PÁG. N°. 45
					
FIGURA N° 46: CABLES	PÁG. N°. 46	FIGURA N° 47: GUARDACADENA / GUARDABARRO TRASERO	PÁG. N°. 47	FIGURA N° 48: TORNILLOS Y SOPORTES CUBIERTA MOTOR	PÁG. N°. 48

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FIGURA N° 49: FAROLA / CARENAJE	PÁG. N°. 49 - 50	FIGURA N° 50: DIRECCIONALES	PÁG. N°. 51	FIGURA N° 51: STOP	PÁG. N°. 52
					
FIGURA N° 52: EQUIPO ELÉCTRICO PARTE N° 1	PÁG. N°. 53	FIGURA N° 53: EQUIPO ELÉCTRICO PARTE N° 2	PÁG. N°. 54	FIGURA N° 54: HERRAMIENTAS	PÁG. N°. 55

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FIGURA N° 55: ACCESORIOS	PÁG. N°. 56	FIGURA N° 56: CUBIERTAS	PÁG. N°. 57	FIGURA N° 57: CALCOMANÍAS	PÁG. N°. 58 - 59

This exploded view diagram illustrates the components of a 16-valve engine assembly. The central component is the engine block (3), which features four intake valves (1) and four exhaust valves (14). The assembly includes a cylinder head (5) with two O-rings (7, 6) and a pin (10). A timing belt (15) is shown with a tensioner (8) and a guide (9). A gasket (4) is positioned below the block. A pin (2) is shown near the top of the block. A small cap (16) is shown at the top. A pin (11) is shown near the bottom left. A pin (12) is shown near the bottom right. A pin (13) is shown near the bottom center.

pulsar
NS160FI

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

- 1**: A small cylindrical spacer or bush.
- 2**: The main shock absorber body, shown at the bottom of the assembly.
- 3**: A long, thin shock absorber rod.
- 4**: A mounting bracket or eyelet for the shock absorber.
- 5**: A small metal pin or bolt used for mounting.
- 6**: A long, thin shock absorber rod.
- 7**: A long, thin shock absorber rod.
- 8**: A small metal pin or bolt used for mounting.
- 9**: A coiled metal spring.
- 10**: A small metal pin or bolt used for mounting.

pulsar
NS160FI

This diagram illustrates the components of a mechanical assembly, numbered 1 through 16. The parts are as follows:

- 1: A central shaft or axle with a splined section.
- 2: A pulley or wheel with a V-shaped groove on its outer rim.
- 3: A small pulley or wheel with a V-shaped groove.
- 4: A C-clamp or retaining ring.
- 5: A small cylindrical component, possibly a bush or spacer.
- 6: A large gear with multiple teeth.
- 7: A small pulley or wheel with a V-shaped groove.
- 8: A long bolt or screw.
- 9: A chain.
- 10: A long, thin metal plate or bracket.
- 11: A curved metal plate or bracket.
- 12: A small cylindrical component, possibly a bush or spacer.
- 13: A small cylindrical component, possibly a bush or spacer.
- 14: A small cylindrical component, possibly a bush or spacer.
- 15: A small cylindrical component, possibly a bush or spacer.
- 16: A small bolt or screw.

The assembly is shown in an exploded view, with the central shaft (1) and pulley (2) highlighted by a dashed box. The chain (9) is shown draped over the large gear (6).

pulsar
NS160FI

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

- 1:** Points to the piston crown and rings.
- 2:** Points to the piston rings (two rings are shown).
- 3:** Points to the piston pins.
- 4:** Points to the piston pin clip.
- 5:** Points to the connecting rod.

pulsar
NS160FI

An exploded view diagram of a mechanical assembly, likely a pump or motor component. The diagram shows 12 numbered parts arranged in a linear fashion from left to right. The central part is a large, complex housing (2) with a vertical shaft (1) extending upwards. To the left of the housing are two small circular components (9 and 10). To the right of the housing is a series of gears and shafts: a small pin (3), a small shaft (4), a small gear (5), a large gear (11), a smaller gear (6), a small gear (12), a small gear (7), and a small gear (8). The parts are shown in a perspective view, with lines indicating their relative positions and assembly order.

pulsar
NS160FI

An exploded view diagram of a mechanical assembly. The components are numbered as follows:

- 1**: A large, dark grey, L-shaped bracket or housing.
- 2**: Two cylindrical rollers or bushings, one positioned at each end of the shaft assembly.
- 3**: A small, dark grey rectangular block, likely a spacer or shim.
- 4**: A large, dark grey gear with many teeth.
- 5**: A small, dark grey ring or bushing.
- 6**: A long, dark grey bolt or screw.
- 7**: A small, dark grey bolt or screw.
- 8**: A dark grey, curved component, possibly a lever or a guide.

The diagram shows the relative positions of these parts as they would be assembled. A line connects the number 1 to the L-shaped bracket. The numbers 2, 3, 4, 5, and 6 are placed near their respective parts. The numbers 7 and 8 are placed near their respective parts.

pulsar
NS160FI

FIGURA N° 8: TRANSMISIÓN

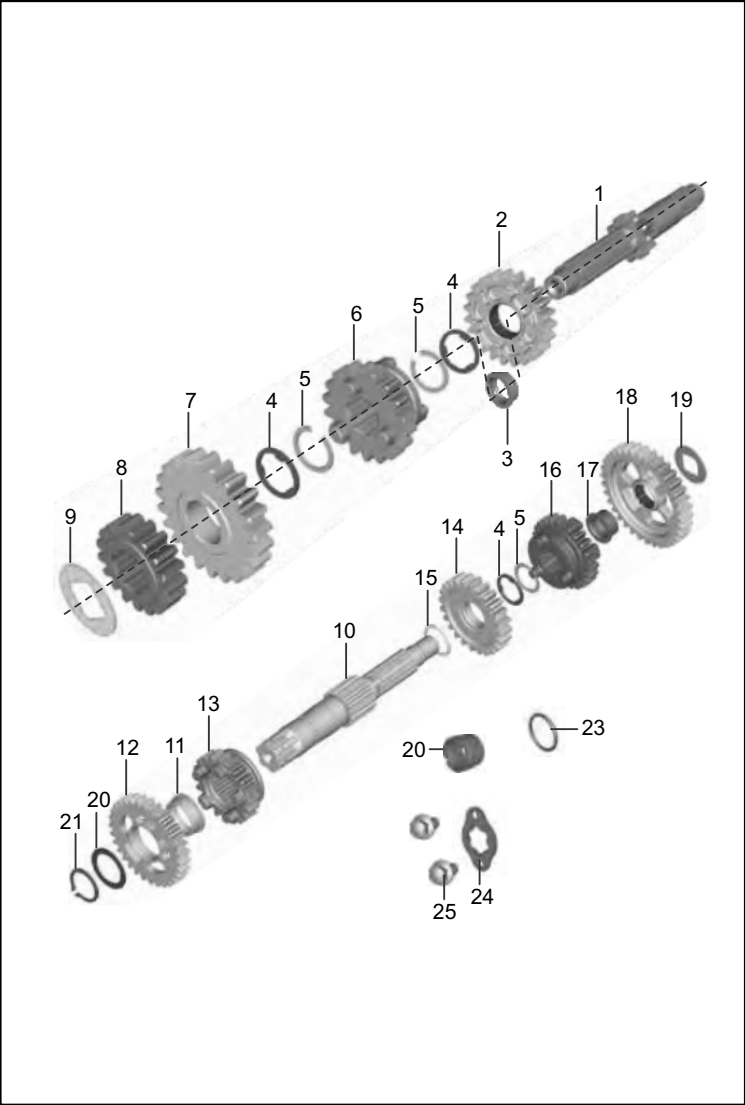


FIG. No.	PORTE No.	DESCRIPCIÓN	CANT.	OBSERVACIÓN
1	JE551001	Eje Clutch	1	
2	JE551202	Piñón de 4A. (23T)	1	
3	JH551205	Buje piñón	1	
4	JA551002	Arandela Caja	4	
5	39098717	Pin de Seguridad	5	
6	JE551201	Piñón de 3A (18T)	1	
7	JE551203	Piñón de 5A. (22T)	1	
8	JE551200	Piñón de 2A. (17T)	1	
9	JA551004	Arandela Caja	1	
10	JH551001	Eje Salida	1	
11	JH551205	Buje Piñón de 2A.	1	
12	JH551204	Piñón de 2A. (31T)	1	
13	JH551206	Piñón de 5A. (20T)	1	
14	JE551206	Piñón de 3A. (24T)	1	
15	JH551203	Arandela	1	
16	JE551216	Piñón de 4A.(25T)	1	
17	JE551212	Buje Piñón de 1a.	1	
18	JE551215	Piñón de 1A. (34T)	1	
19	JE551211	Arandela Caja	1	
20	39216611	Anillo Retenedor	2	
21	DH101235	Pin de Seguridad	1	
22	JH551002	Buje Piñón Salida	1	
23	30101061	Anillo Retenedor	1	
24	JH551202	Arandela Piñón Salida	1	
25	DS101355	Tornillo 5 mm	2	

This diagram shows an exploded view of a mechanical assembly. The components are numbered 1 through 14. Part 1 is a bracket with a pin. Part 2 is a small pin. Part 3 is a long shaft with a spring. Part 4 is a small pin. Part 5 is a coiled spring. Part 6 is a bracket. Part 7 is a coiled spring. Part 8 is a small pin. Part 9 is a bracket. Part 10 is a long shaft. Part 11 is a small pin. Part 12 is a bracket. Part 13 is a bracket. Part 14 is a bracket. The diagram illustrates the assembly sequence and the relative positions of the parts.

pulsar
NS160FI

This diagram shows an exploded view of a mechanical assembly, likely a pump or engine component. The main housing is a dark grey, cast metal part. A purple gasket or seal ring is positioned between the two main housing halves. Various internal components, including a central shaft assembly (8), a red ring (3), and several smaller green and blue parts (4, 5, 6, 7), are shown in their relative positions. The assembly is secured with multiple bolts and pins, some of which are highlighted in yellow (9, 11) and blue (10, 12, 13). The callouts are as follows:

- 2: Main housing (top half)
- 3: Red ring or seal
- 4: Small green component
- 5: Small blue component
- 6: Small green component
- 7: Small blue component
- 8: Central shaft assembly
- 9: Yellow pin/bolt
- 10: Blue pin/bolt
- 11: Yellow pin/bolt
- 12: Blue pin/bolt
- 13: Blue pin/bolt

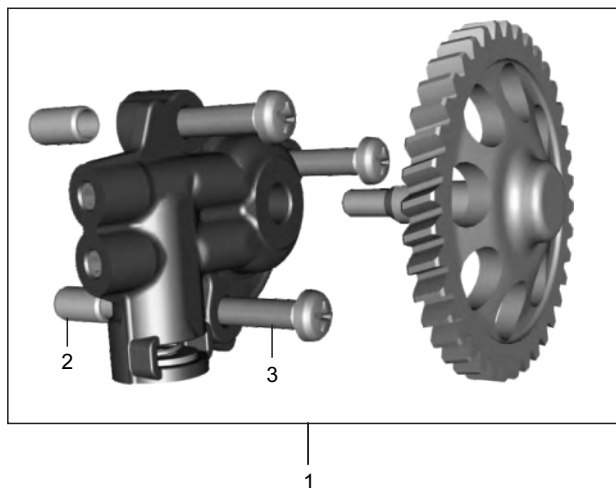
pulsar
NS160FI

This diagram shows an exploded view of a motorcycle engine crankcase, illustrating the assembly sequence for the main crankcase components. The parts are numbered as follows:

- 1:** Main crankcase upper half.
- 2:** Main crankcase lower half.
- 3:** Right-side crank pin bush.
- 4:** Left-side crank pin bush.
- 5:** Right-side crank pin nut.
- 6:** Right-side crank pin lock washer.
- 7:** Right-side crank pin lock nut.
- 8:** Right-side crank pin lock washer.
- 9:** Right-side crank pin lock nut.
- 10:** Right-side crank pin lock washer.
- 11:** Right-side crank pin lock nut.
- 12:** Right-side crank pin lock washer.
- 13:** Right-side crank pin lock nut.
- 14:** Right-side crank pin lock washer.
- 15:** Right-side crank pin lock nut.
- 16:** Right-side crank pin lock washer.
- 17:** Right-side crank pin lock nut.
- 18:** Right-side crank pin lock washer.
- 19:** Right-side crank pin lock nut.

pulsar
NS160FI

FIGURA N° 13: BOMBA ACEITE

[illegible]

This diagram illustrates the exploded view of a mechanical assembly, likely a bicycle bell. The components are numbered 1 through 15:

- 1**: A long, threaded metal rod or stem.
- 2**: A small metal ring or washer at the end of the rod.
- 3**: A small metal spring.
- 4**: A small metal washer or spacer.
- 5**: A small metal washer or spacer.
- 6**: Two small metal springs.
- 7**: A small metal gear or ratchet wheel.
- 8**: A small metal spring.
- 9**: A larger metal spring.
- 10**: A bracket or frame that holds the bell mechanism.
- 11**: A small metal pin or screw.
- 12**: A curved metal arm or lever.
- 13**: A small metal component, possibly a bell or a stop.
- 15**: A small metal washer or spacer.

pulsar
NS160FI

FIGURA N° 15: CUBIERTA CLUTCH

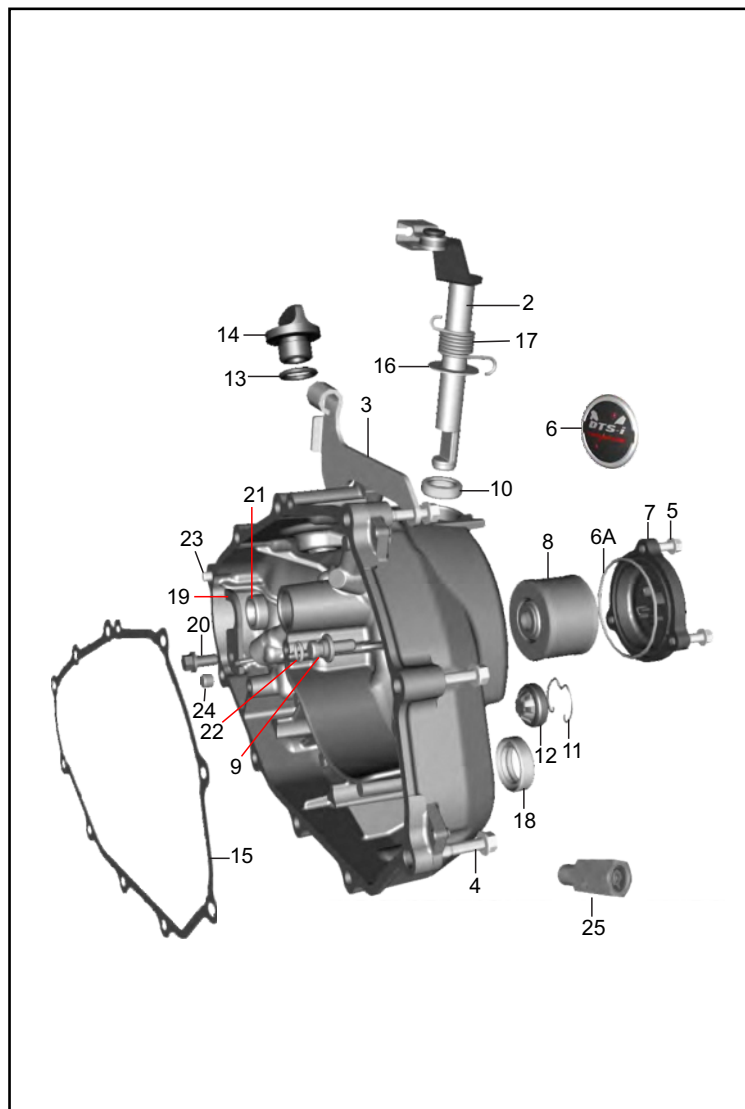


FIG. No.	PORTE No.	DESCRIPCIÓN	CANT.	OBSERVACIÓN
1	36JE0029	Cubierta Clutch	1	
2	JE541271	Leva Interna Clutch	1	
3	JE541244	Soporte Cable Clutch	1	
4	59040038	Tornillo	10	
5	39167304	Tornillo Tapa Filtro Aceite	3	
6	JE541267	Calcomanía Cubierta Clutch	1	
6A	39167121	Anillo Retenedor	1	
7	56JE1X3V	Tapa Filtro Aceite	1	
8	JE571007	Filtro Aceite	1	
9	JE551408	Empujador Clutch	1	
10	39104119	Reten Leva Interna Clutch (12-20-59)	1	
11	DS101215	Pin de Seguridad	1	
12	JL541227	Visor Nivel Aceite	1	
13	JA541225	Anillo Retenedor	1	
14	JA541211	Tapón Aceite	1	
15	JE541241	Empaque Cubierta Clutch	1	
16	39244311	Arandela	1	
17	JH541210	Resorte Leva Interna Clutch	1	
18	39104119	Reten Leva Interna Clutch (12-20-59)	1	
19	JE541249	Platina	1	
20	AA101437	Tornillo 6x12	1	
21	JE541242	Reten	1	
22	39156121	Anillo Retenedor	1	
23	39099906	Pin Guía	2	
24	BA102004	Tapón	1	
25	JE571213	Válvula de Presión	1	

This diagram illustrates the exploded view of a vehicle's rear suspension assembly. The components are labeled as follows:

- 1**: Main suspension arm or control arm.
- 2**: Small bolt or pin.
- 3**: Small bolt or pin.
- 4**: Small bolt or pin.
- 5**: Small bolt or pin.
- 6**: Small bolt or pin.
- 7**: Shock absorber or damper.
- 8**: Coil spring.
- 9**: Small bolt or pin.
- 10**: Small bracket or plate.
- 11**: Small bracket or plate.
- 12**: Small bolt or pin.
- 13**: Small bolt or pin.

pulsar
NS160FI

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

- 1: Main pump housing
- 2: Impeller
- 3: Impeller nut
- 4: Mounting bracket
- 5: Motor (indicated by a lightning bolt symbol)
- 6: O-ring
- 7: Gasket
- 8: Cover plate
- 9: Mounting bracket (shown in a detail view)
- 10: Mounting bracket (shown in a detail view)
- 11: Mounting bracket (shown in a detail view)

pulsar
NS160FI

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

- 1**: A long, thin rectangular plate or frame.
- 2**: A small cylindrical pin or bush.
- 3**: A gear or pulley with a central shaft hole.
- 3A**: A small circular washer or spacer.
- 4**: A gear or pulley with a central shaft hole.
- 5**: A red bracket indicating a sub-assembly consisting of parts 6, 7, 8, 9, 10, 11, 12, 13, and 14.
- 6**: A gear or pulley with a central shaft hole.
- 7**: A gear or pulley with a central shaft hole.
- 8**: A gear or pulley with a central shaft hole.
- 9**: A gear or pulley with a central shaft hole.
- 10**: A gear or pulley with a central shaft hole.
- 11**: A gear or pulley with a central shaft hole.
- 12**: A gear or pulley with a central shaft hole.
- 13**: A gear or pulley with a central shaft hole.
- 14**: A gear or pulley with a central shaft hole.
- 15**: A red bracket indicating a sub-assembly consisting of parts 1, 2, 3, 4, and 5.

pulsar
NS160FI

This exploded view diagram illustrates the assembly of a mechanical unit. The components are numbered 1 through 15. The assembly consists of an electric motor (1) with mounting feet (2), a large gear (4), a smaller gear (3), a pin (7), a bush (14), a bracket (15), a large gear (8), a pin (5), a bracket (9), a gear (12), a pin (10), a bracket (11), and a small gear (13).

pulsar
NS160FI

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

- 1**: Main burner body with a central gas inlet and a mounting bracket.
- 2**: Two screws used for mounting the burner body.
- 3**: A gas valve solenoid with a mounting bracket and two screws.
- 4**: A gas valve solenoid with a mounting bracket and two screws.
- 5**: A flexible gas line with a protective sleeve.
- 6**: A gas line elbow fitting.
- 7**: A gas line elbow fitting.
- 8**: A gas line elbow fitting.
- 9**: A gas line elbow fitting.
- 10**: A gas line elbow fitting.
- 11**: A gas line elbow fitting.
- 12**: Two screws used for mounting the burner body.
- 13**: A mounting bracket for the burner body.
- 14**: A mounting bracket for the burner body.
- 15**: Two screws used for mounting the burner body.
- 16**: A mounting bracket for the burner body.

pulsar
NS160FI

1

2

3

4

5

6

7

8

This diagram shows the exploded view of a carburetor assembly. The main carburetor body is at the bottom. Above it is the throttle cable linkage assembly, which includes a throttle cable (2), a throttle cable bracket (3), a throttle cable adjuster (4), a throttle cable adjuster nut (5), a throttle cable adjuster pin (6), a throttle cable adjuster pin (7), and a throttle cable adjuster pin (8). The throttle cable (2) is connected to the throttle cable bracket (3), which is connected to the throttle cable adjuster (4). The throttle cable adjuster (4) is connected to the throttle cable adjuster nut (5), which is connected to the throttle cable adjuster pin (6). The throttle cable adjuster pin (6) is connected to the throttle cable adjuster pin (7), which is connected to the throttle cable adjuster pin (8).

pulsar
NS160FI

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

- 1: Spark plug
- 2: Spark plug cap
- 3: Spark plug cap nut
- 4: Ignition switch
- 5: Ignition switch bracket
- 6: Ignition switch cable
- 7: Ignition switch cable ring
- 8: Ignition switch cable nut
- 9: Ignition switch cable nut
- 10: Ignition switch cable nut
- 11: Ignition switch cable nut
- 12: Ignition switch cable nut
- 13: Ignition switch cable nut
- 14: Ignition switch cable nut
- 15: Ignition switch cable nut

pulsar
NS160FI

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

- 1**: The main seat backrest, a large, curved, dark-colored plastic shell.
- 2**: Three small, dark-colored rectangular plastic clips or spacers.
- 3**: A small, dark-colored rectangular plastic clip or spacer.
- 4**: A dark-colored circular plastic cap or washer.
- 5**: Two dark-colored cylindrical spacers or bushings.
- 6**: Two dark-colored screws or bolts.
- 7**: The seat base, a dark-colored plastic shell with a curved front edge.
- 8**: A dark-colored cylindrical spacer or bushing.
- 9**: A dark-colored metal bracket or plate with mounting holes.
- 10**: A long, flexible, braided metal hose or cable.
- 11**: A dark-colored screw or bolt.

pulsar
NS160FI

A 3D exploded view of a vehicle chassis assembly, showing various components and their assembly sequence indicated by numbered callouts (1 through 7). The components are color-coded: 1 (yellow), 2 (green), 3 (blue), 4 (red), 5 (green), 6 (blue), and 7 (red).

pulsar
NS160FI

This diagram shows an exploded view of a rear axle assembly. The main components are labeled with numbers 1 through 6. Callout 1 points to a small pin or clip in the hub area. Callout 2 points to the rear axle housing. Callout 3 points to the rear wheel hub and brake disc assembly. Callout 4 points to the rear brake disc. Callout 5 points to a small pin or clip. Callout 6 points to a small pin or clip. The diagram illustrates the relationship between these components and their assembly sequence.

pulsar
NS160FI

This diagram illustrates the exploded view of a mechanical assembly, likely a vehicle suspension component. The parts are numbered 1 through 18. The main assembly consists of a central bracket (3) with a spring (1) and a shock absorber (2) attached. A long arm (14) is connected to the bracket via a series of bushings (4, 5, 6, 10, 11, 12) and a pin (13). A smaller arm (16) is also attached to the bracket via a pin (17) and a bushing (15). A small component (8) is shown with a pin (9) and a bushing (18). The diagram is a technical illustration showing the relationship between the various parts of the assembly.

pulsar
NS160PI

FIGURA N° 28: REPOSAPIÉ CONDUCTOR - PASAJERO

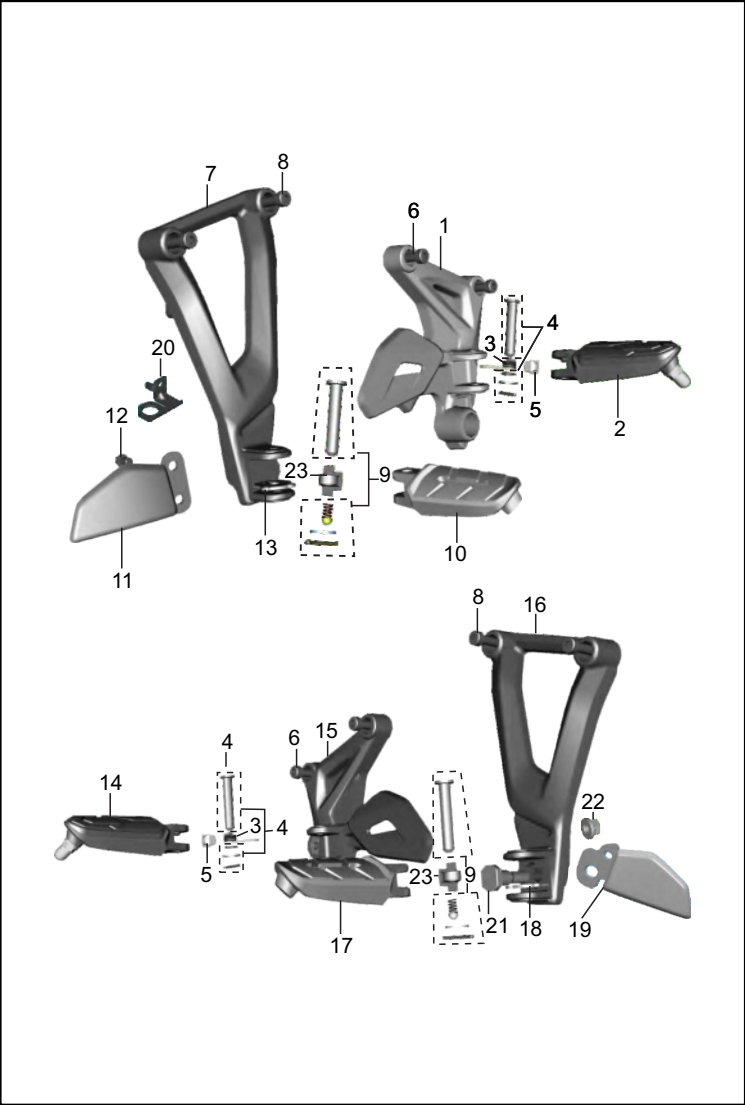


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIÓN
1	56JL3Y1Y	Soporte Reposapie Conductor Der.	1	
2	52JL1035	Reposapie Conductor Derecho	1	
3	JL113012	Resorte	1	
4	36JL0041	Kit Pines Reposapie Conductor	2	
5	JF113007	Antivibrante Reposapie Conductor Der.	2	
6	KACA0820	Tornillo 8x20	4	
7	56JL4K1Y	Soporte Reposapie Pasajero Der.	1	
8	39272204	Tornillo M8	4	
9	36JL0015	Kit Pines Reposapie Pasajero	2	
10	56JF191Y	Reposapie Pasajero Derecho	1	
11	56JL4M1Y	Soporte Derecho	1	
12	KADF0610	Tornillo	4	
13	DT113015	Platina de Seguridad Der.	1	
14	52JL1024	Reposapie Conductor Izq.	1	
15	56JL3X1Y	Soporte Reposapie Conductor Izq.	1	
16	56JL4J1Y	Soporte Reposapie Pasajero Izq.	1	
17	56JF181Y	Reposapie Pasajero Izquierdo	1	
18	DT113014	Platina de Seguridad Izq.	1	
19	56JL4L1Y	Soporte Izquierdo	1	
20	JL113033	Platina Soporte Swiche Stop	1	
21	JL113038	Tornillo	1	
22	39122515	Tuerca	1	
23	JZ113061	Antivibrante Reposapie	2	

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

- 1**: Main rear fender body.
- 2**: Upper fender bracket.
- 3**: Lower fender bracket.
- 4**: Fender support plate.
- 5**: Bolt for bracket 2.
- 6**: Nut for bracket 2.
- 7**: Bolt for support plate 4.
- 8**: Bolt for bracket 3.
- 9**: Bolt for support plate 4.
- 10**: Bolt for bracket 3.
- 11**: Bolt for bracket 2.
- 12**: Bolt for support plate 4.
- 13**: Fender mounting bracket.
- 13A**: Alternative design for bracket 13.
- 14**: Fender mounting bracket.
- 15**: Fender mounting bracket.
- 16**: Bolt for bracket 13.
- 17**: Nut for bracket 13.

pulsar
NS160FI

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

- 1**: Main seatpost tube.
- 2**: Seatpost clamp/bush.
- 3**: Seatpost clamp/bush.
- 4**: Seatpost clamp/bush.
- 5**: Seatpost clamp/bush.
- 6**: Seatpost clamp/bush.
- 7**: Seatpost clamp/bush.
- 8**: Seatpost clamp/bush.
- 9**: Seatpost clamp/bush.
- 10**: Seatpost clamp/bush.
- 11**: Seatpost clamp/bush.
- 12**: Seatpost clamp/bush.
- 13**: Seatpost clamp/bush.
- 14**: Seatpost clamp/bush.
- 15**: Seatpost clamp/bush.
- 16**: Seatpost clamp/bush.
- 17**: Seatpost clamp/bush.
- 18**: Seatpost clamp/bush.
- 19**: Seatpost clamp/bush.

pulsar
NS160FI

This diagram illustrates the assembly of a wheel. It shows five numbered components: 1. A tire, 2. A nut, 3. A wheel rim, 4. A hub, and 5. A second tire. The components are arranged to show how they fit together. The tire (1) is shown being mounted onto the wheel rim (3). The hub (4) is shown being inserted into the center of the wheel rim (3). The nut (2) is shown being used to secure the hub (4) to the wheel rim (3). The second tire (5) is shown being mounted onto the opposite side of the wheel rim (3).

pulsar
NS160FI

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

- 1: Rear axle
- 2: Axle nut
- 3: Axle spacer
- 4: Axle lock washer
- 5: Hub nut
- 6: Hub lock washer
- 7: Rear wheel rim
- 8: Hub nut
- 9: Rear brake disc
- 10: Brake disc lock washer
- 11: Brake disc lock nut
- 12: Brake disc lock washer

pulsar
NS160FI

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

- 1:** Upper hub arm.
- 2:** Pin for the upper hub arm.
- 3:** Pin for the upper hub arm.
- 4:** Pin for the upper hub arm.
- 5:** Pin for the upper hub arm.
- 6:** Upper hub housing.
- 7:** Lower hub housing.
- 8:** Lower hub arm.
- 9:** Pin for the lower hub arm.
- 10:** Pin for the lower hub arm.
- 11:** Pin for the lower hub arm.
- 12:** Lower hub arm.
- 13:** Pin for the lower hub arm.
- 14:** Pin for the lower hub arm.
- 14A:** Pin for the lower hub arm.
- 15:** Pin for the lower hub arm.

pulsar
NS160FI

Diagram illustrating the components of a brake caliper assembly, numbered 1 through 8:

- 1: Main Caliper Body
- 2: Piston Pin
- 3: Piston Pin Nut
- 4: Piston Pin Washer
- 5: Caliper Bracket
- 6: Piston Seal
- 7: Dust Seal
- 8: Bleeder Cap

Additional components shown in the diagram include:

- PROTECTION BOOT
- INSULATOR
- CALIPER PISTON
- BLEEDER SCREW
- PAD SPRING

[illegible]

FIGURA N° 35: CALIPER TRASERO

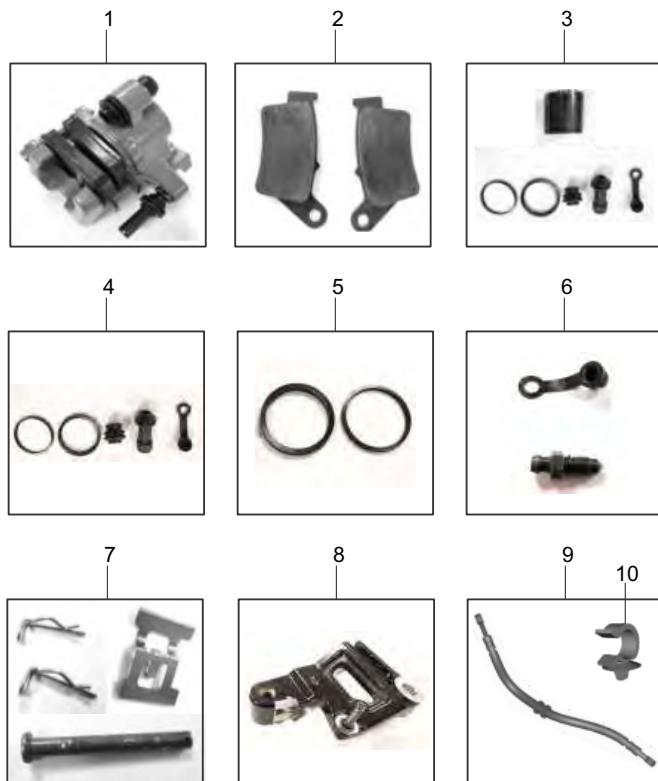
[illegible]

FIGURA N° 36: RUEDA TRASERA

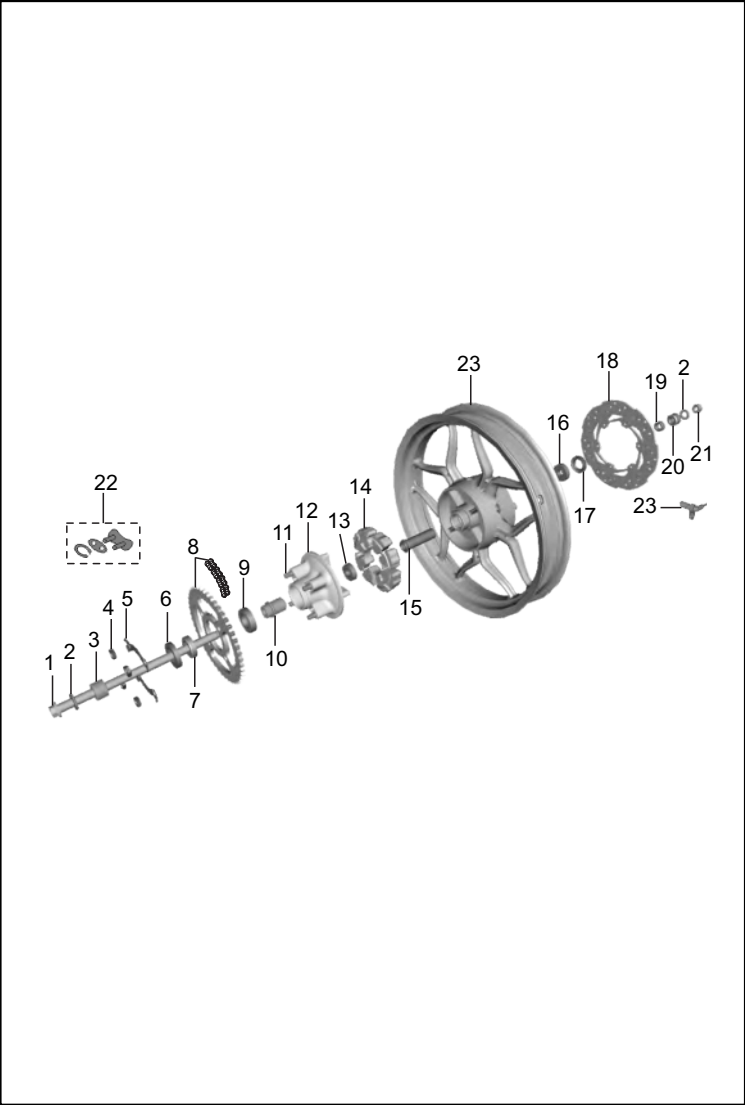


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIÓN
1	JF131236	Eje Rueda Trasera	1	
2	LDB00029	Arandela	2	
3	DK151014	Buje Eje Rueda Trasera	1	
4	LCB00005	Tuerca 10 mm.	4	
5	PF131220	Arandela Sprocket	2	
6	DK151012	Reten Eje Rueda Trasera	1	
7	DS151057	Protector Buje Porta Sprocket	1	
8	36JF0167	Kit Sprocket y Cadena	1	
9	DK151013	Rodamiento Bolas	1	
10	DK151015	Buje Porta Sprocket	1	
11	DS151073	Tornillo Sprocket	4	
12	JC151016	Porta Sprocket	1	
13	39224120	Rodamiento Bolas	1	
14	JG131219	Caucho Campana	1	
15	DK151022	Buje Rueda Trasera	1	
16	39224220	Rodamiento Bolas	1	
17	30151082	Reten Rueda Trasera	1	
18	JL131930	Disco Freno Trasero	1	
19	DK151082	Buje	1	
20	DK151081	Buje	1	
21	LCJ00002	Tuerca	1	
22	JD141003	Empate Cadena	1	
23	JF131233	Rin Trasero 2.50X17	1	

FIGURA N° 37: PEDAL FRENO

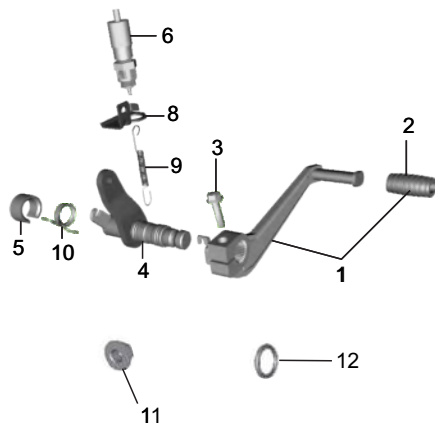
[illegible]

FIGURA N° 38: MANUBRIO / ESPEJOS

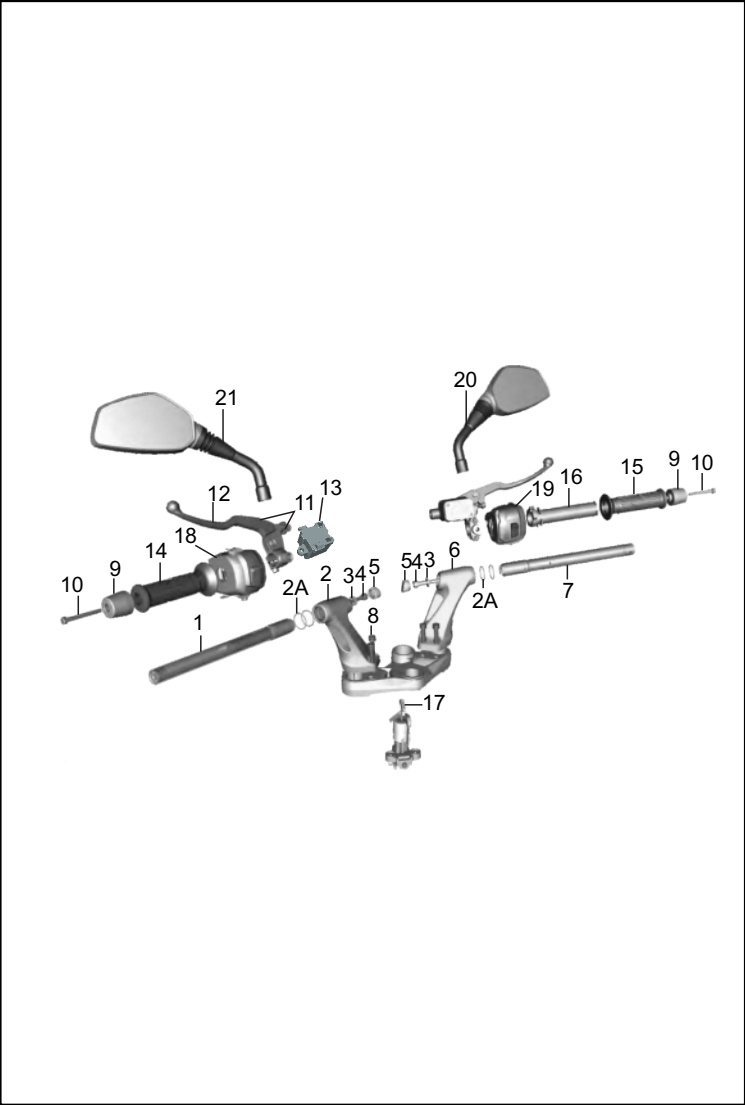


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIÓN
1	JL151021	Tubo Manubrio Izquierdo	1	
2	JF151025	Soporte Tubo Manubrio Izquierdo	1	
2A	JL151038	Anillo Retenedor	4	
3	39154011	Arandela	2	
4	LAC00020	Tornillo 8x55	2	
5	JL151028	Tapón Soporte Tubo Manubrio	2	
6	JF151027	Soporte Tubo Manubrio Derecho	1	
7	JL151034	Tubo Manubrio Derecho	1	
8	DG181008	Tornillo	4	
9	JL151035	Buje Manubrio	2	
10	39242704	Tornillo M6	2	
11	JF161008	Soporte y Leva Clutch	1	
12	JG161008	Leva Clutch	1	
13	JY401404	Swiche Clutch	1	
14	JL161003	Caucho Manillar Izquierdo	1	
15	JL161008	Caucho Manillar Derecho	1	
16	JG151022	Tubo Int. Manillar Acelerador	1	
17	JF232606	Swiche de Encendido (3 En 1)	1	
18	JL401400	Comando Luces Izquierdo	1	
19	JL401405	Comando Luces Derecho	1	
20	JL231601	Espejo Retrovisor Derecho	1	
21	JL231600	Espejo Retrovisor Izquierdo	1	

FIGURA N° 39: SUSPENSIÓN DELANTERA

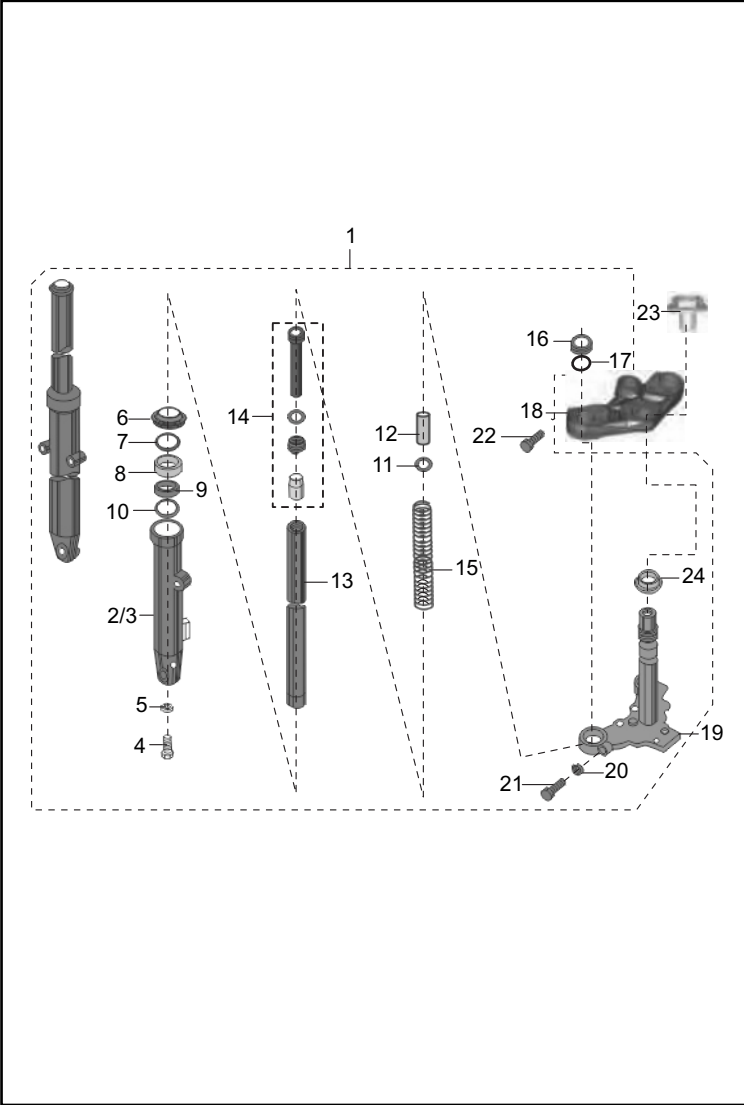


FIG. No.	PORTE No.	DESCRIPCIÓN	CANT.	OBSERVACIÓN
1	JF151018	Suspensión Delantera	1	
2	JF151031	Camisa Tubo Telescópico Izq.	1	
3	JF151032	Camisa Tubo Telescópico Der.	1	
4	30181025	Tornillo Camisa Telescópico	2	
5	30181026	Arandela de Sellado	2	
6	36DK0020	Kit Montaje Tubo Telescópico	2	
7	DJ181088	Pin Seguridad	2	
8	DJ181087	Reten Tubo Telescópico	2	
9	DS181070	Buje Guía Tubo Telescópico	2	
10	DS181072	Arandela	2	
11	DM181010	Arandela	2	
12	JF151036	Buje Tubo Telescópico	2	
13	JF151033	Tubo Telescópico	2	
14	36JF0031	Cilindro Interno Tubo Telescópico	2	
15	JF151034	Resorte Tubo Telescópico	2	
16	DH181015	Tornillo Tubo Telescópico	2	
17	30181029	Anillo Retenedor	2	
18	JF151019	Cabeza Espiga	1	
19	JF121004	Espiga Central	1	
20	DK181025	Arandela	2	
21	DK181028	Tornillo 8x35	2	
22	DG181008	Tornillo	2	
23	JY151011	Tornillo Espiga	1	
24	DG181005	Cuna Dirección	1	

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

- 1: Main headlight housing
- 2: Headlight lens
- 3: Lower mounting bracket
- 4: Upper mounting bracket
- 5: Upper mounting plate
- 6: Lower mounting bracket
- 7: Lower mounting plate
- 8: Side mounting bracket
- 9: Headlight housing cover
- 10: Headlight housing cover

pulsar
NS160FI

This exploded view diagram illustrates the assembly of a fuel tank. The main components are labeled as follows:

- 1**: Fuel tank body
- 2**: Fuel filler neck
- 3**: Fuel filler neck cap
- 4**: Fuel filler neck gasket
- 5**: Fuel filler neck bracket
- 6**: Fuel filler neck cap
- 7**: Fuel filler neck cap
- 8**: Fuel filler neck cap
- 9**: Fuel filler neck cap
- 10**: Fuel filler neck cap
- 11**: Fuel filler neck cap
- 12**: Fuel filler neck cap
- 13**: Fuel filler neck cap
- 14**: Fuel filler neck cap
- 15**: Fuel filler neck cap

pulsar
NS160FI

Diagram illustrating the components of the pump assembly:

- 1: Main pump unit with a float arm and float valve.
- 2: Gasket or mounting plate.
- 3: Mounting screws/bolts.
- 4: Hose connector/fitting.
- 5: Flexible hose.
- 6: Solenoid valve or control valve.
- 7: Electrical control cable with a connector.

pulsar
NS160FI

FIGURA N° 43: ANTIVIBRANTES CUBIERTAS TANQUE

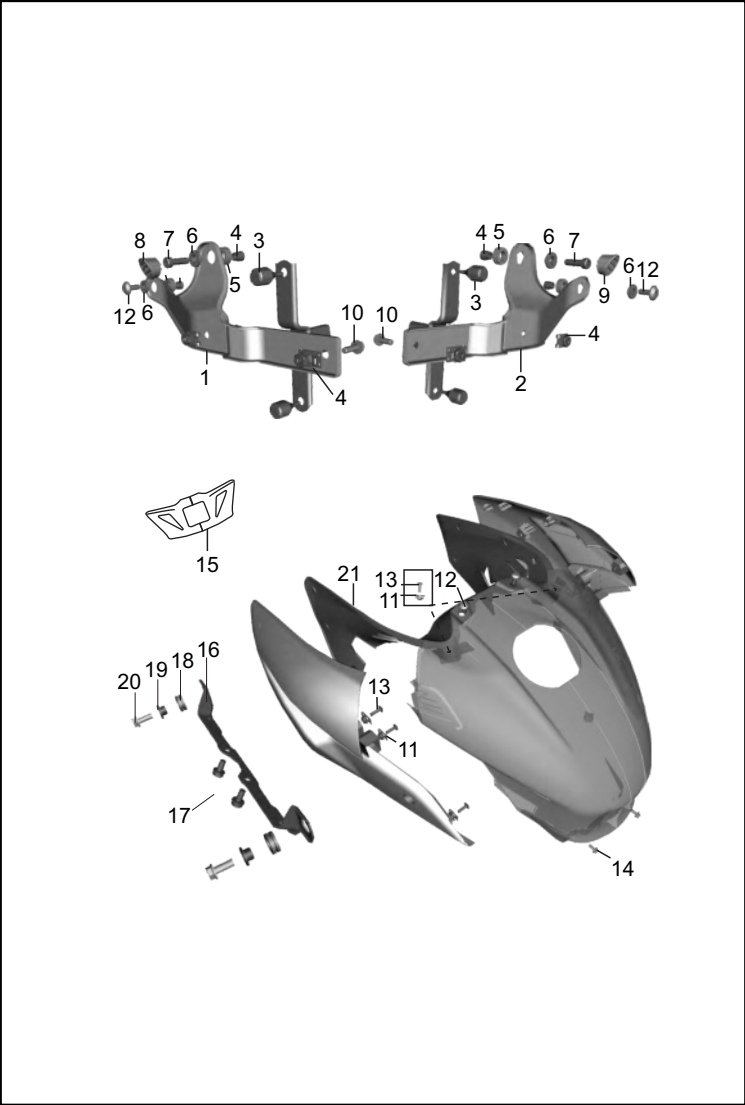


FIG. No.	PORTE No.	DESCRIPCIÓN	CANT.	OBSERVACIÓN
1	JF171004	Soporte Enfocador Derecho	1	
2	JF171009	Soporte Enfocador Izquierdo	1	
3	JL171057	Antivibrante	4	
4	JL171071	Buje Cubierta Tanque	8	
5	JL171024	Antivibrante	2	
6	JL171070	Antivibrante Cubierta Tanque	8	
7	LAC00063	Tornillo M6	2	
8	JL171062	Rejilla Derecha	1	
9	JL171061	Rejilla Izquierda	1	
10	KADB0516	Tornillo	2	
11	DJ161229	Tuerca M6	16	
12	LAC00022	Tornillo	4	
13	KBUB0516	Tornillo	8	
14	KADA0512	Tornillo M5	2	
15	JL171078	Protector Tanque Gasolina	1	
16	JF113809	Platina Soporte	1	
17	KADA0614	Tornillo M6x12	2	
18	JL171024	Antivibrante	2	
19	JL171040	Buje 6x10	2	
20	39074501	Tornillo M6x1	2	
21	JF171001	Cubierta Central Tanque Gas.	1	

This diagram shows an exploded view of a bicycle front fork assembly. The components are labeled with numbers 1 through 7:

- 1**: The main upper fork crown and steerer tube assembly.
- 2**: A small cylindrical spacer or bush.
- 3**: A small cylindrical spacer or bush.
- 4**: The lower fork leg and dropouts.
- 5**: A small cylindrical spacer or bush.
- 6**: A small cylindrical spacer or bush.
- 7**: A small cylindrical spacer or bush.

pulsar
NS160FI

Diagram illustrating two types of cables and a detail of a cable connector.

- 1**: A cable with a connector.
- 2**: A cable with a connector and a small antenna.
- 3**: A detail of a cable connector.
- 3A**: A cable attached to the connector.

pulsar
NS160FI

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

- 1:** The main rear fender body.
- 2, 3:** Screws for mounting the fender to the rear subframe.
- 4, 5:** Screws for mounting the fender to the rear swingarm.
- 6:** The rear fender bracket or support plate.
- 7:** The rear subframe.
- 8:** A mounting plate or bracket on the subframe.
- 9:** A support bracket for the fender.
- 10:** A screw for mounting the support bracket to the subframe.
- 11:** A screw for mounting the fender bracket to the subframe.
- 12, 13:** Screws for mounting the support bracket to the swingarm.

pulsar
NS160R

FIGURA N° 49: FAROLA / CARENAJE (1/2)

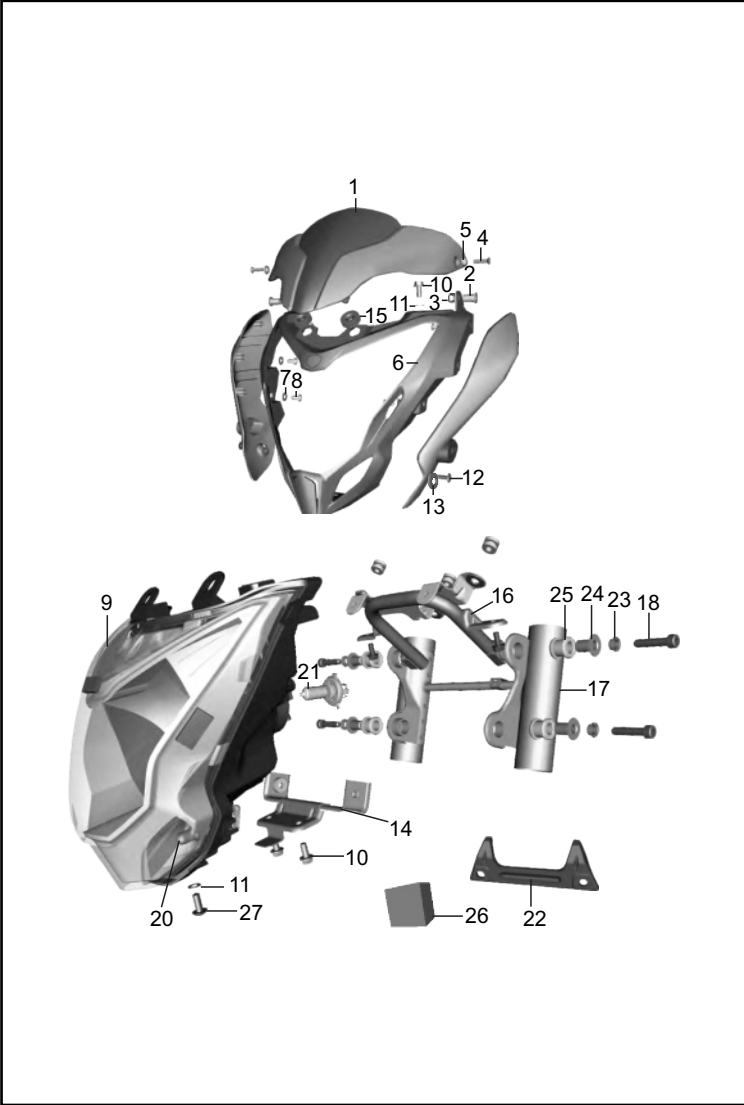


FIG. No.	PORTE No.	DESCRIPCIÓN	CANT.	OBSERVACIÓN
1	JL181008	Visor Carenaje	1	
2	JG181236	Tuerca 5x16	2	
3	JG181235	Arandela	2	
4	LBS00002	Tornillo	2	
5	JL181247	Antivibrante	2	
6	JL181203	Carenaje Farola	1	
7	KDBA0512	Arandela	6	
8	LBR00002	Tornillo	6	
9	JF401017	Farola	1	
10	KADE0614	Tornillo	2	
11	KDAA0611	Arandela	3	
12	KBUA0516	Tornillo 5x16	2	
13	39214124	Arandela	2	
14	JL181236	Soporte Inferior	1	
15	JL181249	Antivibrante Farola	2	
16	JL181237	Soporte Superior	1	
17	JF181210	Soporte Farola	1	
18	KACH0835	Tornillo 8x35	4	
19	36JL0017	Kit Tornillos Visor Carenaje	1	No Ilustrado
20	DH191037	Bombillo Piloto 12V 3W	2	
21	CL201023	Bombillo Farola 12V 35/35W	1	
22	JL181283	Platina Plástica Farola	1	
23	JL181257	Buje Carenaje	4	
24	PA181293	Buje Carenaje	4	
25	PA181292	Antivibrante	4	

Exploded view diagram of a bicycle rear light assembly. The diagram shows five numbered components: 1. Light housing, 2. Light housing, 3. Mounting bracket, 4. Light housing, and 5. Light housing. Dashed lines indicate the assembly path for each component.

pulsar
NS160FI

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

- 1**: Engine block with cooling fins.
- 2**: Main frame (crankcase).
- 3**: Spark plug.
- 4**: Spark plug cap.
- 5**: Small pin or bolt.
- 6**: Lower frame section.
- 7**: Chain link.
- 8**: Chain guide roller.
- 9**: Small pin or bolt.
- 10**: Rear fender.
- 11**: Rear plate or cover.
- 12**: Bolt for rear plate.
- 13**: Arrow pointing to the lower frame section (6).
- 14**: Exhaust pipe.
- 15**: Bolt for engine mounting.
- 16**: Bolt for engine mounting.

pulsar
NS160FI

This exploded view diagram illustrates the assembly of a vehicle chassis component. The main assembly consists of a large metal frame (1) with various mounting points and a central cylindrical component (7). A separate component (2) is shown above the main frame. Below the main frame, two long, thin components (3 and 3A) are shown. To the right, a large, complex metal bracket (4) is shown with various mounting points (5, 6, 9, 10, 11, 12, 13) and a central cylindrical component (7). A small, rectangular component (14) is shown below the main frame. A long, thin component (15) is shown below the main frame. A small, rectangular component (16) is shown below the main frame. A small, rectangular component (17) is shown below the main frame. A small, rectangular component (18) is shown below the main frame.

pulsar
NS160FI

This exploded view diagram illustrates the components for a vehicle's battery and its electrical connections. The parts are numbered as follows:

- 1**: Battery terminal post (black).
- 2**: Battery terminal post (black).
- 3**: Battery terminal post (grey).
- 4**: Battery terminal post (black).
- 5**: Battery terminal post (grey).
- 6**: Battery cable (black).
- 7**: Battery terminal post (grey).
- 8**: Battery terminal post (grey).
- 9**: Battery terminal post (grey).
- 10**: Battery terminal post (grey).
- 11**: Battery (grey).
- 12**: Battery terminal post (grey).

pulsar
NS160FI

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

- 1**: The main seat rail, shown in two segments.
- 2**: The rear section of the seat rail.
- 3**: The front seat rail bracket.
- 4**: The rear seat rail bracket.
- 5**: Two screws for mounting the rear bracket.
- 6**: A small bush or spacer.
- 7**: A bolt for mounting the front bracket.
- 8**: A bolt for mounting the rear bracket.
- 9**: A small bush or spacer.
- 10**: A small bush or spacer.
- 11**: A central connecting pin or bolt.
- 12**: A small bush or spacer.
- 13**: A small bush or spacer.

pulsar
NS160FI

This diagram illustrates the components of a motorcycle seat assembly, numbered 1 through 13. The parts are arranged in an exploded view to show their relative positions and assembly sequence. The components include:

- 1**: A large, curved rear section of the seat.
- 2** and **3**: Two side panels or backrest sections.
- 4**: A large, curved front section of the seat.
- 5** and **6**: Two side panels or backrest sections, similar to 2 and 3 but with different mounting points.
- 7** and **8**: Two side panels or backrest sections, similar to 5 and 6 but with different mounting points.
- 9**: A central section or divider.
- 10** and **11**: Two side panels or backrest sections, similar to 7 and 8 but with different mounting points.
- 12** and **13**: Two side panels or backrest sections, similar to 10 and 11 but with different mounting points.

pulsar
NS160EL

57

FIGURA N° 57: CALCOMANÍAS (1/2)

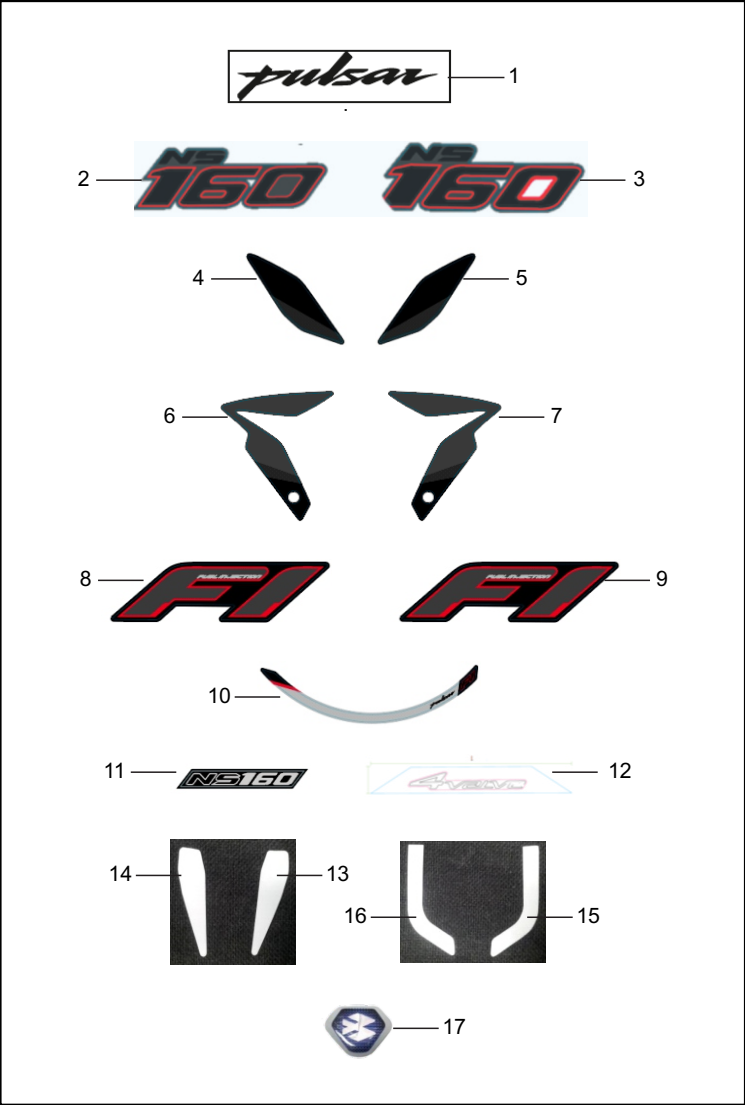


FIG. No.	PARTE No.	DESCRIPCIÓN	CANT.	OBSERVACIÓN
1	JL233316	Emblema "PULSAR" Izq. y Der.	2	
2	20012930	Calcomanía Cub. Tanque "NS160" Der.	1	Moto Negra - Moto Roja
	20012944	" " "	1	Verde Neon
3	20012924	Calcomanía Cub. Tanque "NS160" Izq.	1	Moto Negra - Moto Roja
	20012939	" " "	1	Verde Neon
4	20012929	Calcomanía Enfocador Derecha	1	Moto Negra
	20012936	" " "	1	Moto Roja
	20012943	" " "	1	Verde Neon
5	20012923	Calcomanía Enfocador Izquierdo	1	Moto Negra
	20012933	" " "	1	Moto Roja
	20012938	" " "	1	Verde Neon
6	20012928	Calcomanía Guardabarro Delantero Der.	1	Moto Negra
	20012935	" " "	1	Moto Roja
	20012942	" " "	1	Verde Neon
7	20012922	Calcomanía Guardabarro Delantero Izq.	1	Moto Negra
	20012932	" " "	1	Moto Roja
	20012937	" " "	1	Verde Neon
8	20012931	Calcomanía Inf. Der. Cubierta Sillín	1	Moto Negra - Moto Roja
	20012945	" " "	1	Verde Neon
9	20012926	Calcomanía Inf. Izq. Cubierta Sillín	1	Moto Negra - Moto Roja
	20012940	" " "	1	Verde Neon
10	20012927	Calcomanía Rin Del. - Tras.	8	Moto Negra
	20012934	" " "	8	Moto Roja
	20012941	" " "	8	Verde Neon

pulsar
NS160FI

LISTA DE KITS

Ítem	Referencia	Descripción	Contenido del Kit		
			Referencia	Descripción	Cant.
1	36DK0020	Kit Montaje Tubo Telescópico	NA	Guardapolvo	2
			NA	Arandela	2
			DJ181088	Pin de Seguridad	2
			DS181070	Buje Guía Tubo Telescópico	2
2	36JF0006	Kit Sprocket y Cadena	JF141000	Cadena Tipo O-Ring 134L	1
			NA	Sprocket Trasero 45T	1
			JV551000	Piñon Delantero 15T	1
3	36JF0007	Kit Moñón Crank	NA	Moñón Crank	1
			NA	Resorte Leva Crank	1
			30101236	Balín	1
			22150241	Arandela	1
			NA	Pasador Moñón Crank	1
			39085517	Arandela Crank	1
4	36JF0025	Kit Resorte y Arandela Válvula	JD511203	Arandela Resorte Válvula	2
			39201719	Reten Válvula	2
			JE511216	Resorte Válvula	2
			JD511205	Arandela Resorte Válvula	2
			DG101029	Cuña Válvula	4

ÍNDICE DE REFERENCIAS

PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.
01100905	11	10	20012944	2	58	36JF0044	14	33	39105315	15	27	39224120	13	36
110/80-17-NR48-TL	5	31	20012945	8	58	36JF0045	14A	33	39106204	8	56	39224220	16	36
120/80-17-MR136-TL	5	31	22150241	14	14	36JF0117	1	5	39122515	22	28	39231204	11	23
120/80-17MR561-TLM	5	31	30101061	23	8	36JF0130	2	11	39122515	11	37	39240817	8	14
120/80-17-NR57-TL	5	31	30101195	3	17	36JF0167	8	36	39128321	7	2	39242001	11	29
14151033	14	18	30151033	3	32	36JG0011	3	26	39150711	8	54	39242704	10	38
20000669	12	59	30151082	17	36	36JL0015	9	28	39153721	12	37	39244311	16	15
20012920	1	24	30181025	4	39	36JL0017	19	49	39154011	3	38	39248415	13	52
20012921	7	24	30181026	5	39	36JL0041	4	28	39155304	9	18	39256220	11	11
20012922	7	58	30181029	17	39	36JZ0121	5	18	39156121	22	15	39256220	4	12
20012923	5	58	30191048	3	53	36JZ0132	6	19	39166005	2	2	39260801	10	2
20012924	3	58	30201064	3A	53	39024011	12	18	39167121	6A	15	39266921	12	4
20012925	11	59	31101173	3	6	39032615	12	29	39167204	5	16	39272204	8	28
20012926	9	58	31201081	7	12	39042215	11	30	39167304	13	4	39272315	7	25
20012927	10	58	36DH4174	2	35	39045411	11	27	39167304	5	15	52JA0029	6	11
20012928	6	58	36DH4175	3	35	39059417	4	4	39167304	2	19	52JE0074	1	1
20012929	4	58	36DH4176	5	35	39071111	5	40	39168904	5	30	52JE0299	1	17
20012930	2	58	36DH4177	4	35	39072211	7	44	39182812	12	47	52JF0021	1	10
20012931	8	58	36DH4178	6	35	39073817	3	14	39190701	15	52	52JF0089	10	10
20012932	7	58	36DH4179	7	35	39074501	20	43	39194304	8	29	52JF0418	11	40
20012933	5	58	36DH4180	8	35	39078111	11	32	39194304	5	44	52JF0418	12	57
20012934	10	58	36DK0020	6	39	39098717	5	8	39195604	3	25	52JF0426	12	40
20012935	6	58	36JE0029	1	15	39099206	7	9	39195604	9	54	52JF0426	13	57
20012936	4	58	36JF0005	10	4	39099311	6	14	39201719	1	3	52JL0072	17	30
20012937	7	58	36JF0007	11	14	39099906	9	11	39214124	13	49	52JL1024	14	28
20012938	5	58	36JF0015	7	34	39099906	11	12	39216611	20	8	52JL1035	2	28
20012939	3	58	36JF0016	6	34	39099906	2	13	39218919	3	12	56JE1X3V	7	15
20012940	9	58	36JF0017	8	34	39099906	23	15	39219019	6	12	56JF181Y	17	28
20012941	10	58	36JF0025	9	3	39100006	3	5	39220011	7	6	56JF191Y	10	28
20012942	6	58	36JF0031	14	39	39104119	10	15	39220011	11	18	56JL023G	2	52
20012943	4	58	36JF0042	2	5	39104119	18	15	39220804	10	19	56JL3X1Y	15	28

ÍNDICE DE REFERENCIAS

PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.
56JL3Y1Y	1	28	DE191029	6	33	DH191062	4	33	DK151069	11	33	DT171839	2	42
56JL4J1Y	16	28	DE191033	15	33	DH201079	2	32	DK151081	20	36	DT181022	5	54
56JL4K1Y	7	28	DF161102	12	30	DH201079	3	46	DK151082	19	36	DT181316	9	53
56JL4L1Y	19	28	DG101029	8	3	DH201080	3A	46	DK181025	20	39	DT181317	10	53
56JL4M1Y	11	28	DG101339	2	37	DJ101064	7	23	DK181028	21	39	DT402223	6	54
59040038	4	15	DG121002	11	22	DJ151069	2	34	DK211007	3	24	DT551408	15	18
59040038	4	17	DG161124	2	30	DJ151070	3	34	DK221024	2	55	DT581028	5	22
59040050	14	2	DG171016	4	27	DJ161069	3	29	DM181010	11	39	DT581062	3	22
59150003	12	32	DG171018	5	27	DJ161228	9	17	DP161145	11	52	FD101078	3	13
59150014	10	6	DG171019	6	27	DJ161229	3	40	DS101117	4	14	FD211006	4	24
59200036	3	11	DG181005	24	39	DJ161229	11	43	DS101154	3	7	GL621414	5	19
59200036	2	12	DG181008	8	38	DJ161229	16	52	DS101215	11	15	JA541005	5	12
59210023	16	12	DG181008	22	39	DJ181087	8	39	DS101355	25	8	JA541005	6	17
90/80-17-NR77UZ-TL	1	31	DH101048	7	4	DJ181088	7	39	DS121126	10	22	JA541010	8	7
90/90-17-MR-109-T	1	31	DH101048	9	6	DJ191029	2	33	DS141012	6	26	JA541010	5	11
AA101437	20	15	DH101048	5	7	DJ191030	3	33	DS141012	9	40	JA541012	7	11
AN111015	8	20	DH101235	21	8	DJ191031	5	33	DS141012	3	44	JA541021	15	12
AP101236	3	4	DH101380	10	12	DJ201109	9	33	DS151057	7	36	JA541211	14	15
BA102004	13	11	DH101380	7	19	DJ201173	8	44	DS151073	11	36	JA541225	13	15
BA102004	24	15	DH101392	16	4	DJ221019	1	55	DS161125	2	29	JA551002	4	8
BF561219	4	10	DH101509	14	10	DK101237	12	16	DS161287	6	24	JA551004	9	8
CL201023	21	49	DH101607	5	23	DK101284	9	19	DS181070	9	39	JA551406	2	18
CS101128	11	4	DH101648	13	18	DK101340	11	2	DS181072	10	39	JA591040	14	23
DD101062	15	4	DH101784	8	12	DK101366	13	16	DS201025	2	53	JA621002	5	14
DD101097	12	14	DH111013	9	20	DK101386	8	4	DS211004	5	26	JA621006	2	14
DD111011	7	20	DH161146	16	30	DK151012	6	36	DS221001	14	47	JA621206	13	14
DD111012	5	20	DH161158	9	44	DK151013	9	36	DT113014	18	28	JB181223	4	26
DD111018	10	20	DH181015	16	39	DK151014	3	36	DT113015	13	28	JB181223	5	45
DE151012	4	32	DH191006	10	37	DK151015	10	36	DT113848	7	27	JC151016	12	36
DE191010	10	33	DH191013	5	37	DK151022	15	36	DT171089	4	42	JD131811	10	32
DE191028	7	33	DH191037	20	49	DK151026	2	31	DT171814	6	42	JD141003	22	36

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PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.
JD191006	8	24	JE511234	6	4	JE551212	17	8	JE591043	2	23	JF131016	8	32
JD351206	11	20	JE511241	5	4	JE551213	11	6	JE591046	4	23	JF131018	6	32
JD401007	4	52	JE511245	1	4	JE551214	4	7	JE591048	1	23	JF131233	4	31
JD551400	10	18	JE521016	14	4	JE551215	18	8	JE611001	2	21	JF131233	23	36
JD561004	3	9	JE521030	4	5	JE551216	16	8	JE611203	1	21	JF131236	1	36
JD561006	2	9	JE521215	6	5	JE551408	9	15	JE621002	1	14	JF131800	9	32
JD561011	6	9	JE531033	5	6	JE551413	6	18	JE621003	9	14	JF131802	12	33
JD561204	7	10	JE531045	6	6	JE551414	4	18	JE621004	15	14	JF131806	1	34
JE351031	12	19	JE531052	1	6	JE551415	7	18	JE621203	10	14	JF131807	8	33
JE351040	8	19	JE531202	1	7	JE551428	1	18	JE621405	9	12	JF131855	13	29
JE351212	6	20	JE541028	12	11	JE551430	3	18	JE621405	15	19	JF131878	9	35
JE351250	3	20	JE541048	17	12	JE561004	9	9	JE621407	3	19	JF151018	1	39
JE351252	4	20	JE541051	19	12	JE561005	5	9	JE621410	4	19	JF151019	18	39
JE351400	9	2	JE541063	20	12	JE561006	1	9	JE621411	14	19	JF151025	2	38
JE351403	5	5	JE541082	1	12	JE561200	3	10	JF113007	5	28	JF151027	6	38
JE351600	1	19	JE541228	8	17	JE571007	8	15	JF113202	1	30	JF151031	2	39
JE501074	1	11	JE541240	7	17	JE571009	1	13	JF113412	6	25	JF151032	3	39
JE511038	2	1	JE541241	15	15	JE571213	25	15	JF113418	1	25	JF151033	13	39
JE511047	1	2	JE541242	21	15	JE571215	1	16	JF113419	2	25	JF151034	15	39
JE511052	16	2	JE541244	3	15	JE571216	8	16	JF113809	16	43	JF151036	12	39
JE511053	3	1	JE541249	19	15	JE571219	7	16	JF113822	7	40	JF161008	11	38
JE511059	3	2	JE541250	11	19	JE571223	3	16	JF113832	8	40	JF161009	1	37
JE511060	10	3	JE541267	6	15	JE571224	11	16	JF113842	13	20	JF161201	2	46
JE511085	4	2	JE541271	2	15	JE571225	10	16	JF113844	12	54	JF161203	1	46
JE511208	2	3	JE551001	1	8	JE571227	4	16	JF121004	19	39	JF171001	21	43
JE511209	3	3	JE551200	8	8	JE571239	6	16	JF122006	10	27	JF171004	1	43
JE511212	4	3	JE551201	6	8	JE581018	6	22	JF122072	3	27	JF171009	2	43
JE511213	5	3	JE551202	2	8	JE581056	1	22	JF131008	16	27	JF171051	5	42
JE511221	7	3	JE551203	7	8	JE581084	4	22	JF131008	1	32	JF171608	7	41
JE511225	6	3	JE551206	14	8	JE581093	8	22	JF131011	3	31	JF181001	9	57
JE511233	9	4	JE551211	19	8	JE581409	12	2	JF131011	7	32	JF181210	17	49

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PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.
JF181272	4	53	JG161010	1	33	JH551205	11	8	JL151035	9	38	JL181008	1	49
JF181282	11	53	JG181235	3	49	JH551206	13	8	JL151038	2A	38	JL181203	6	49
JF181286	10	57	JG181236	2	49	JL111054	4	25	JL161003	14	38	JL181209	14	29
JF181287	1	40	JG181238	2	45	JL111054	12	56	JL161006	9	37	JL181211	7	57
JF181288	11	57	JG191008	5	24	JL111103	2	26	JL161008	15	38	JL181212	8	57
JF181289	1	48	JG232601	9	24	JL113012	3	28	JL161010	4	37	JL181214	4	44
JF181290	2	48	JG232606	10	24	JL113033	20	28	JL171018	13	41	JL181233	2	57
JF181340	1	47	JG351805	8	21	JL113033	8	37	JL171019	15	41	JL181234	3	57
JF181401	15	29	JG401036	14	52	JL113038	21	28	JL171020	9	41	JL181236	14	49
JF181401	1	57	JG511010	15	23	JL113201	9	30	JL171024	5	43	JL181237	16	49
JF181402	4	29	JG531220	2	4	JL113207	7	30	JL171024	18	43	JL181241	4	45
JF181403	1	29	JG531220	2	7	JL113209	15	30	JL171028	2	41	JL181247	5	49
JF181464	6	47	JG541074	10	17	JL113210	3	30	JL171029	3	41	JL181249	15	49
JF181466	7	47	JG551428	3A	18	JL113212	8	30	JL171030	4	41	JL181256	6	40
JF181467	8	47	JG571024	13	12	JL113223	18	30	JL171031	5	41	JL181257	23	49
JF181468	9	47	JG581056	7	22	JL113803	6	52	JL171038	6	41	JL181263	26	50
JF231214	1	56	JG581407	13	2	JL113809	1	26	JL171040	19	43	JL181265	15	59
JF231215	2	56	JG581424	3	21	JL113810	7	52	JL171045	5	57	JL181266	16	59
JF232606	17	38	JG581424	7	21	JL113811	8	52	JL171046	6	57	JL181283	22	49
JF351404	7	53	JG581442	12	22	JL113812	9	52	JL171049	10	41	JL181288	1	44
JF401017	9	49	JG591038	3	23	JL113818	19	30	JL171057	3	43	JL181297	2	47
JF401405	10	30	JG591039	6	23	JL113825	4	54	JL171061	9	43	JL181411	5	29
JF401600	7	54	JG611006	4	21	JL113828	10	35	JL171062	8	43	JL191001	1	24
JF402247	1	53	JG611206	6	21	JL113836	16	20	JL171063	12	41	JL191004	7	24
JF402411	1	45	JH541210	17	15	JL122006	1	27	JL171070	6	43	JL191008	13	59
JF511052	5	2	JH551001	10	8	JL122008	13	27	JL171071	4	43	JL191009	14	59
JF561204	9	10	JH551002	22	8	JL122026	14	27	JL171073	11	41	JL191017	2	24
JF561205	12	10	JH551202	24	8	JL131930	18	36	JL171078	15	43	JL231209	5	47
JG131219	14	36	JH551203	15	8	JL151021	1	38	JL171825	4	57	JL231404	3	56
JG151022	16	38	JH551204	12	8	JL151028	5	38	JL171842	1	41	JL231405	4	56
JG161008	12	38	JH551205	3	8	JL151034	7	38	JL171856	1	42	JL231600	21	38

ÍNDICE DE REFERENCIAS

PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.	PARTE No.	FIG. No.	PAG. No.
JL231601	20	38	JW131807	5	34	KADA0612	5	48	KCGD0808	6	56	LAE00015	7	7
JL232604	12	24	JW131810	4	34	KADA0614	17	43	KCGD1010	3	51	LAE00015	4	11
JL232808	10	52	JW561206	2	10	KADB0516	13	30	KCHA0608	15	20	LAE00024	12	12
JL233002	17	59	JY113864	17	53	KADB0516	10	43	KCJD1212	11	24	LAE00025	8	11
JL233316	1	57	JY113872	12	53	KADD0610	12	52	KDAA0510	9	29	LBC00002	8	2
JL401002	1	52	JY113873	13	53	KADD0630	12	23	KDAA0611	11	49	LBR00002	8	49
JL401003	5	51	JY113874	16	53	KADD0830	3	37	KDAA1018	11	56	LBS00002	4	49
JL401004	4	51	JY113877	15	53	KADE0614	10	49	KDBA0512	7	49	LBU00039	6	48
JL401005	2	51	JY151011	23	39	KADF0610	12	28	KJAC1824	6	2	LBU00077	4	48
JL401006	1	51	JY171007	14	53	KADF0614	2	16	KPBB6301	5	32	LCB00005	4	36
JL401400	18	38	JY181255	3	48	KADF0820	7	29	KPBF6305	2	6	LCD00001	8	6
JL401405	19	38	JY401404	13	38	KADF0820	14	41	LAC00008	12	20	LCJ00002	18	27
JL401406	6	37	JY402235	7	42	KADF0875	7	48	LAC00019	2	27	LCJ00002	21	36
JL402003	1	20	JY403604	14	20	KAEA0622	5	53	LAC00020	4	38	LDA00025	12	6
JL402219	3	54	JY541039	8	9	KAED0625	6	53	LAC00022	12	43	LDB00007	7	45
JL403000	2	54	JY611003	5	21	KAED0630	2	20	LAC00031	7	56	LDB00023	10	29
JL403200	1	54	JZ113061	23	28	KAED0630	2	22	LAC00035	10	44	LDB00023	6	44
JL403600	14	30	JZ122008	8	27	KBBA0514	3	52	LAC00035	5	56	LDB00029	17	27
JL541223	5	17	JZ122012	9	27	KBBF0408	8	53	LAC00037	11	47	LDB00029	2	36
JL541227	12	15	JZ551412	8	18	KBRC3513	12	27	LAC00054	6	45	LDB00044	5	10
JL561409	13	10	JZ561002	4	9	KBUA0514	2	40	LAC00054	3	47	LDC00001	10	56
JL581055	9	22	JZ621000	7	14	KBUA0516	12	49	LAC00063	7	43	LFB00001	4	6
JL591156	9	23	KACA0616	6	29	KBUA0612	2	44	LAC00128	13	47	LJA00004	14	12
JL591157	8	23	KACA0820	6	28	KBUA0616	27	50	LAD00037	13	33	MF12V5-1A-GEL	11	54
JL591165	10	23	KACB0622	4	47	KBUB0516	13	43	LAD00040	7	37	MTX5L-BS-GEL-M	11	54
JL601216	10	40	KACD0516	8	41	KBUF0410	10	47	LAD00104	6	7	MTX5L-BS-MEGA	11	54
JN351604	10	54	KACH0616	13	56	KCAA0504	3	45	LAD00131	8	10	PA181292	25	49
JU231205	9	56	KACH0835	18	49	KCGA0606	4	40	LAD00134	4	30	PA181293	24	49
JU581006	15	2	KADA0510	13	23	KCGA0606	18	53	LAD00135	6	30	PA561209	6	10
JV541007	18	12	KADA0512	14	43	KCGD0606	5	52	LAD00154	3	42	PF131220	5	36
JV541207	2	17	KADA0610	9	16	KCGD0808	5	25	LAE00010	13	19	PF541018	10	11

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PARTE No.	FIG. No.	PAG. No.
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PARTE No.	FIG. No.	PAG. No.

PARTE No.	FIG. No.	PAG. No.

PARTE No.	FIG. No.	PAG. No.

PARTE No.	FIG. No.	PAG. No.

FICHA TÉCNICA PULSAR NS 160 FI

CARACTERÍSTICAS	UNIDAD
Motor	4T, Monocilíndrico
Cilindrada	160,3 cc
Relación de Compresión	9.8:1
Potencia Máxima	14.82 HP @ 8500 RPM
Torque Máximo	14.12 NM @ 6000 RPM
Bujía	CHAMPION P-RZ9HC
Arranque	Eléctrico y Pedal
Transmisión	Mecánica 5 Velocidades
Sistema de Alimentación	Inyección Electrónica
Refrigeración	Aire

FRENOS

Freno Delantero	Hidráulico, Disco
Freno Trasero	Hidráulico, Disco

SUSPENSIÓN

Suspensión Delantera	Telescópica, recorrido de 130 mm.
Suspensión Trasera	Monoamortiguador, recorrido 120 mm.

CAPACIDAD DEL TANQUE

Lleno	12 Litros
Combustible	Gasolina

LLANTAS

Llanta Delantera	80/100 -17 46P ó 90/90-17 49P
Llanta Trasera	110/80 -17 57P ó 120/80-17 61P
Rines	Aspas de Aleación

SISTEMA ELÉCTRICO

Sistema de Ignición	C.D.I
Bombillo Farola	55/60 W
Luz de Stop	LED
Luces Direccionales	10 W
Velocímetro	LED
Pito	12V
Batería	12V 8AH

DIMENSIONES

Largo x Ancho x Alto	2012 mm x 803.5 mm x 1060 mm
Distancia Entre Ejes	1363 mm.
Altura al Piso	176 mm.
Peso en Seco	142 Kg

pulsar
NS160FI



Identifica los repuestos BAJAJ comercializados con el respaldo de AUTECO

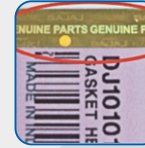
1.



**TOCAR ✓
Y SENTIR**

Al tocar el holograma dorado no debe sentir diferencia de altura con la etiqueta de papel.

2.



**EFFECTO ✓
DE CAMBIO**

Si giras la etiqueta dorada 90° a la derecha deben verse las palabras GENUINE PARTS y BAJAJ.

3.



**TEXTO ✓
OCULTO**

Cuando la etiqueta dorada es raspada, aparecerá la palabra "genuine"

4.



**IDENTIFICA ✓
EL COLOR
DE LA ETIQUETA**

Las etiquetas de los repuestos importados con el respaldo de AUTECO son color ROSADO.

¡RUEDA
TRANQUILO Y SEGURO!



**COMPRA REPUESTOS
ORIGINALES BAJAJ-AUTECO**
¡A un súper precio!

