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H A R D W A R E®

MEILUN



MOTORCYCLE PARTS CATALOGUE

Model: **ML200ZH-3**

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2025



Model: **LF150-5U**



Model: **LF250GY-4**



Model: **ML125-16D Flash**



Model: **LF150-5L**



Model: **ML250GY-4**



Model: **ML200ZH-3**



Model: **ML200GY-4**



Model: **LF100-A**



Model: **LF110-7A NINJA**



Model: **LF200GY-4**



Model: **LF125-5**



Model: **LF125-7**



Model: **LF150T-12C**

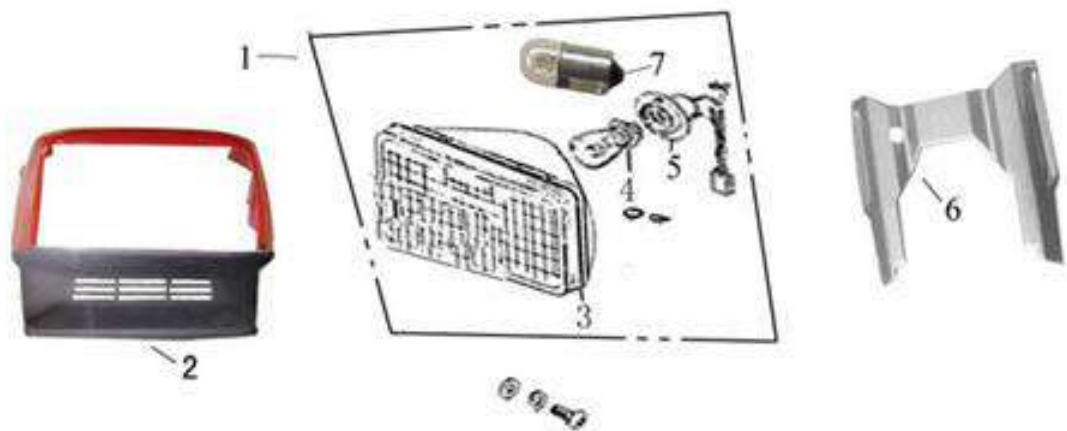


Model: **LF150-7 Retro**



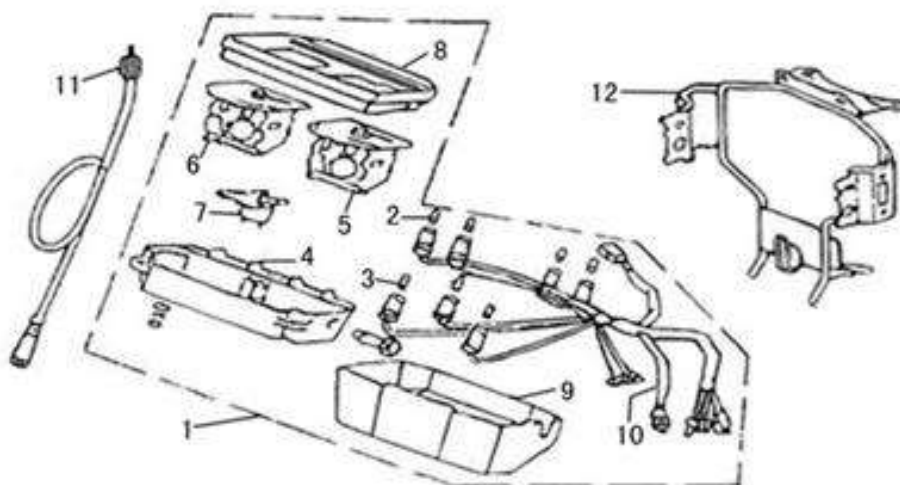
Model: **LF200-14F**

F-1 前照灯总成 HEADLIGHT ASSY



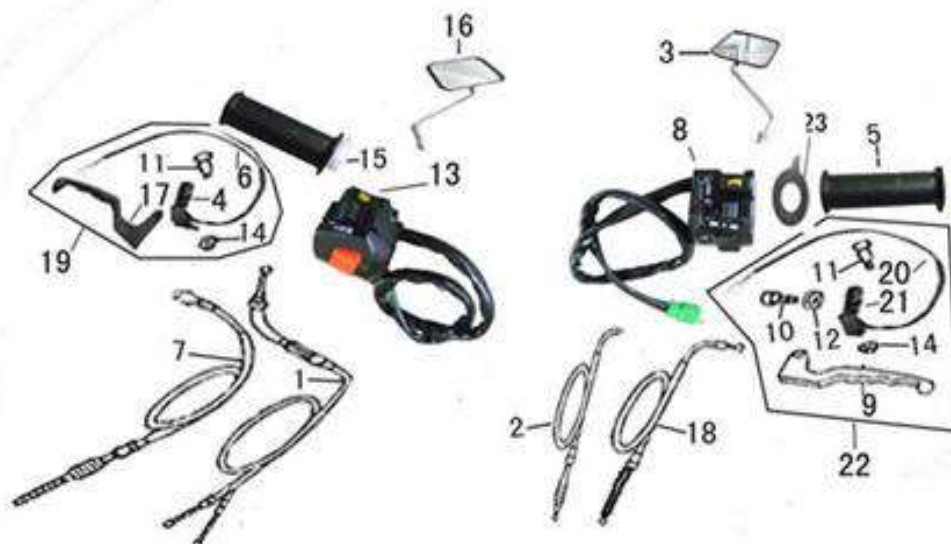
31501-1	Headlight Assy	
31501-2	Front Fairing	
31501-3	Headlight Socket Comp.	
31501-4	Bulb (12V,35W/35W)	
31501-5	Headlight Reflector Comp.	
31501-6	Front Fairing Guard	
31501-7	Bulb (12V,3.4W)	

F-2 仪表总成 METER ASSY



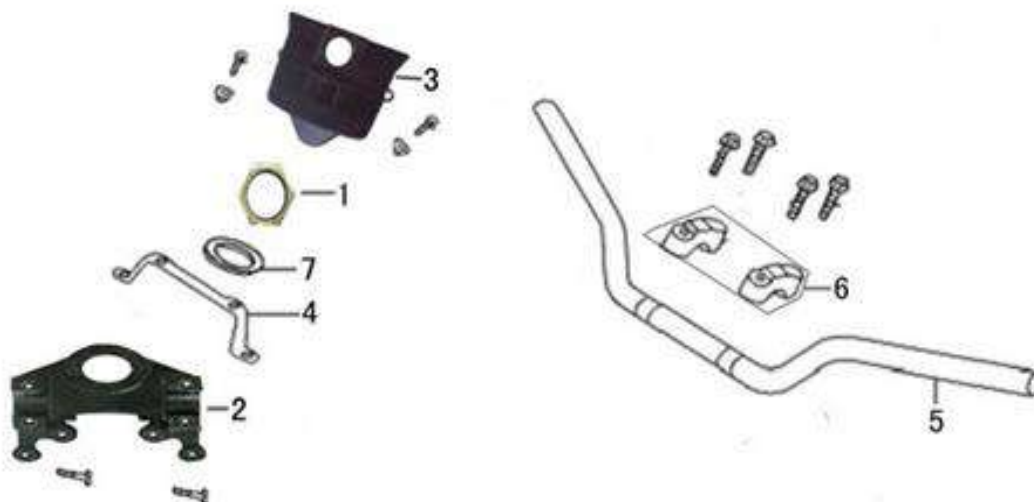
31502-1	Meter Assy	
31502-2	Bulb 12V3W	
31502-3	Bulb 12V1.7W	
31502-4	Meter Socket	
31502-5	Odometer	
31502-6	Speedmeter	
31502-7	Indicator	
31502-8	Meter Upper Lens	
31502-9	Meter Bottom lens	
31502-10	Meter Bracket Comp.	
31502-11	Odometer Cable Comp.	
31502-12	Headlight Stay Comp. RH	

F-3 握把 & 开关 & 拉索 GRIP & SWITCH & CABLES



31503-1	Throttle Cable
31503-2	Clutch Cable
31503-3	Rearview Mirror, LH
31503-4	Front Brake Lever Holder
31503-5	Grip, LH
31503-6	Front Brake Switch
31503-7	Front Brake Cable
31503-8	Handlebar Switch, LH
31503-9	Clutch Lever
31503-10	Adjusting Bolt
31503-11	Clutch Lever Pivot
31503-12	Clutch Cable Locknut

31503-13	Handlebar Switch, RH
31503-14	Nut M6
31503-15	Throttle Grip Comp.
31503-16	Rearview Mirror, RH
31503-17	Front Brake Lever
31503-18	Choke Cable
31503-19	Front Brake Lever Comp.
31503-20	Clutch Switch
31503-21	Clutch Lever Holder
31503-22	Clutch Lever Comp.
31503-23	Choke Switch

F-4 方向把管 STEERING BAR


31504-1	Locknut	
31504-2	Top Steering Stem Connection Board	
31504-3	Ignition Switch Cover	
31504-4	Ignition Switch Cover Bracket	
31504-5	Steering Bar Pipe Comp.	
31504-6	Steering Bar Fixing Block	
31504-7	Steering Stem Adjusting Washer	

F-5 方向柱组件 STEERING STEM COMP



31505-1	Steering Stem Comp.	
31505-2	Steering Stem Bearing Set	
31505-3	Steering Stem Adjusting Nut	

F-6 前挡泥板 FRONT FENDER



31506-1	Front Fender	
31506-2	Front Fender Rear Suspension Bracket	
31506-3	Front Fender Front Suspension Bracket	
31506-4	Front Waterproof	

F-7 前减震器 FRONT SHOCK ABSORBER



31507-1	Front Shock Absorber, LH	
31507-2	Front Shock Absorber, RH	
31507-3	Front Shock Absorber Oil Seal	
31507-4	Dust Cover	

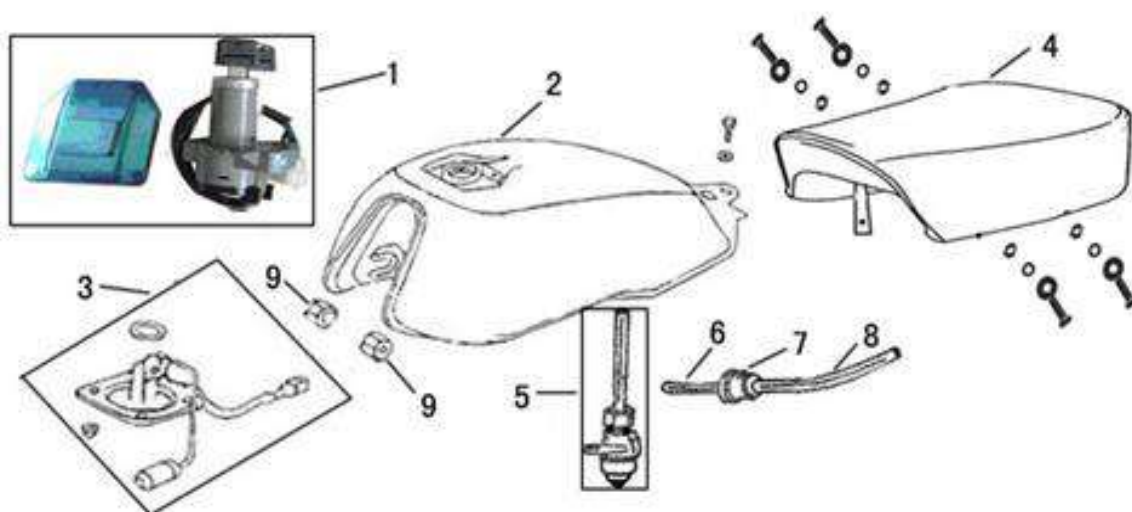


31508-1	Front Tyre	
31508-2	Front Wheel Hub Comp.	
31508-3	Front Wheel Fixing Hub	
31508-4	Dust Bush	
31508-5	Front Wheel Fixing Hub Comp	
31508-6	Cap Nut	
31508-7	Front Tube	
31508-8	Front Axle	
31508-9	Front Wheel Left Bush	
31508-10	Front Brake Shoe Set	
31508-11	Front Brake Cover Comp.	
31508-12	Front Brake Assy	
31508-13	Bearing LH & RH 6304	

F-9 后轮总成 REAR WHEEL ASSY

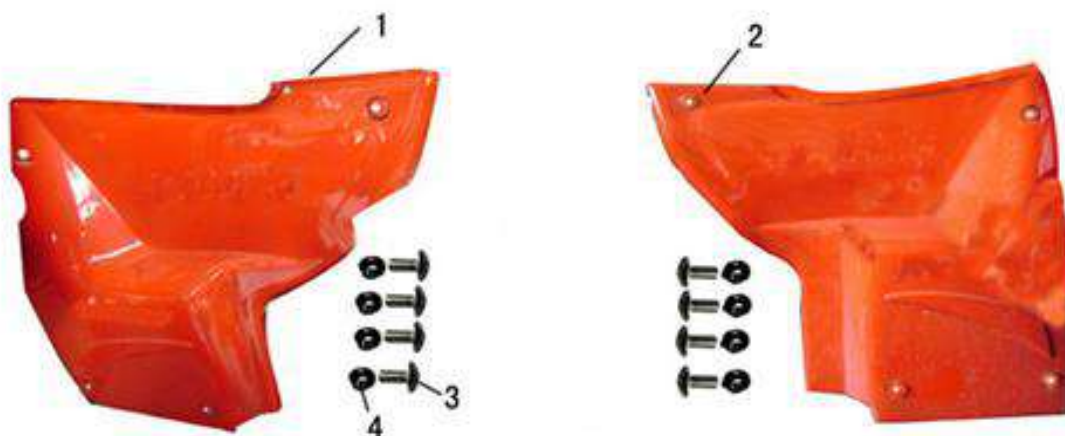


31509-1	Rear Tyre	
31509-2	Rear Tube	
31509-3	Rear Wheel Rim Comp.	
31509-4	Cap Nut	

F-10 油箱总成 FUEL TANK ASSY


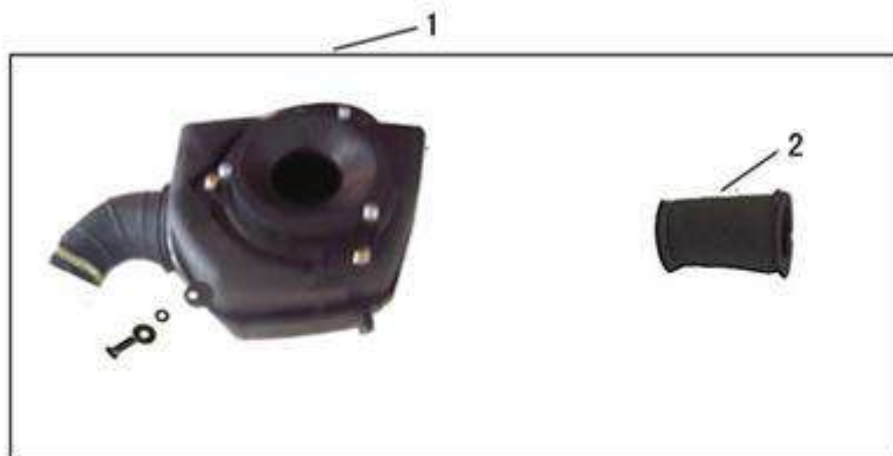
315010-1	Lock Assy	
315010-2	Fuel Tank Comp.	
315010-3	Fuel Sensor	
315010-4	Seat Assy	
315010-5	Fuel Cock Comp.	
315010-6	Hose Fuel	
315010-7	Fuel Filter Comp.	
315010-8	Hose Fuel	
315010-9	Fuel Tank Front Cushion	

F-11 侧盖 SIDE COVER



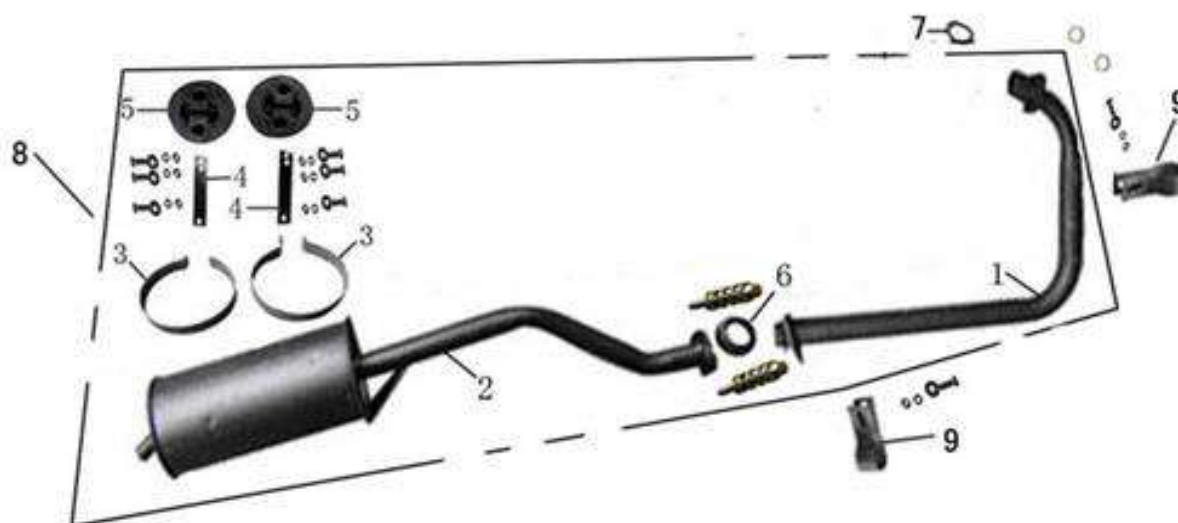
315011-1	Side Cover, RH	
315011-2	Side Cover, LH	
315011-3	Screw	
315011-4	Rubber	

F-12 空气滤清器总成 AIR CLEANER ASSY



315012-1	Air Cleaner Assy	
315012-2	Air Cleaner Element	

F-13 排气消声器总成 EXHAUST MUFFLER ASSY

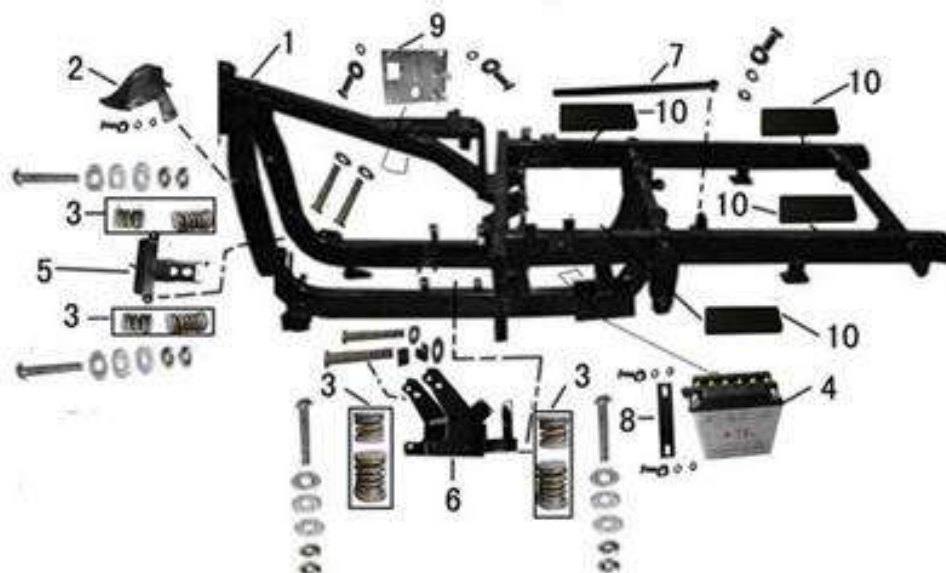


315013-1	Muffler Pipe	
315013-2	Exhaust Muffler	
315013-3	Clip (Muffler Clamp)	
315013-4	Muffler Fitting Plate	
315013-5	Exhaust Muffler Chamber	
315013-6	Exhaust Muffler Gasket	
315013-7	Exhaust Muffler Gasket	
315013-8	Exhaust Muffler Comp.	
315013-9	Circlip	



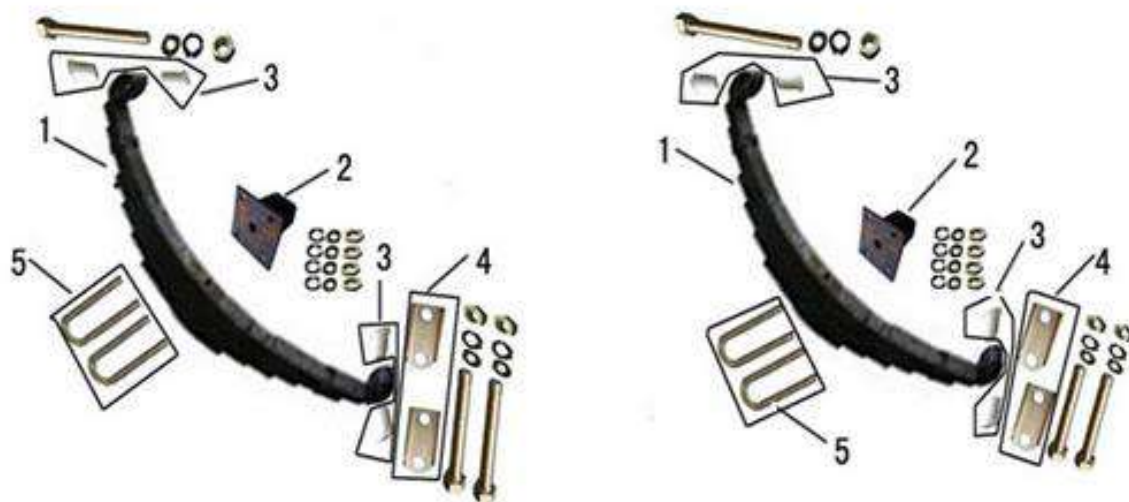
315014-1	Rear Brake Link Set	
315014-2	Braker Operating Rob	
315014-3	Rear Brake Pedal	
315014-4	Rear Brake Pedal Torsion Spring	
315014-5	Rear Brake Pedal Shaft	
315014-6	Rider Rubber Treadle, LH	
315014-7	Rider Rubber Treadle, RH	
315014-8	Bush	
315014-9	Cable - Rear Brake	

F-15 车架焊接总成 FRAME BODY WELDMENT ASSY

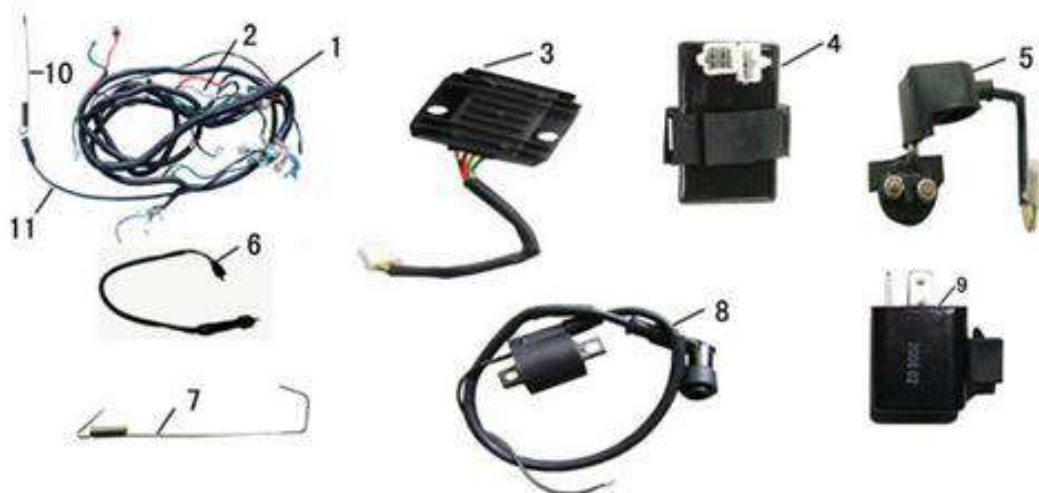


315015-1	Frame Weldment	
315015-2	Horn	
315015-3	Damping Sleeve, Front Hang	
315015-4	Battery	
315015-5	Engine Front Suspension Bracket	
315015-6	Engine Rear Suspension Bracket	
315015-7	Cargo Tank Supporting Rod	
315015-8	Battery Stay Set	
315015-9	Fixing Plate	
315015-10	Absorber Rubber	

F-16 后减震器 REAR SHOCK ABSORBER

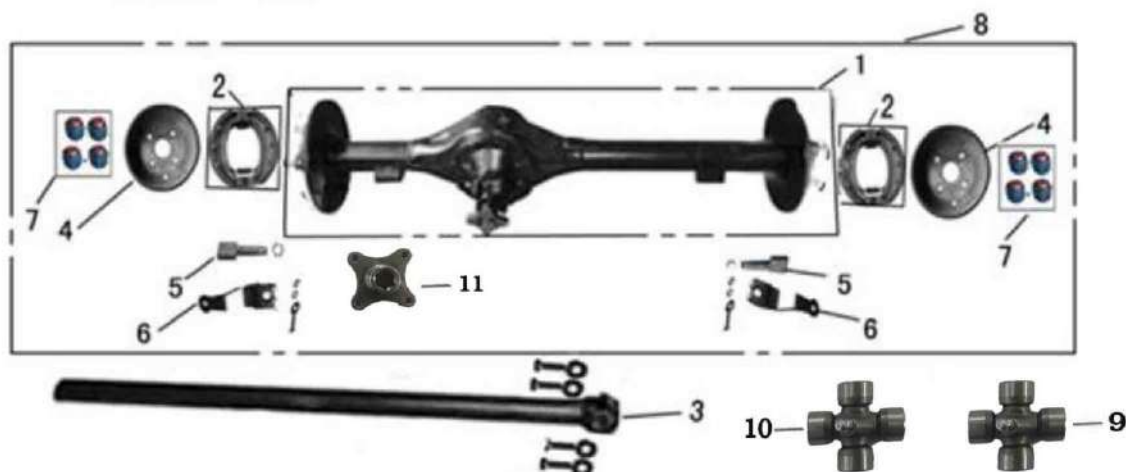


315016-1	Steel Plate	
315016-2	Pressing Plate	
315016-3	Rubber Bush	
315016-4	Lug	
315016-5	U Bolts	

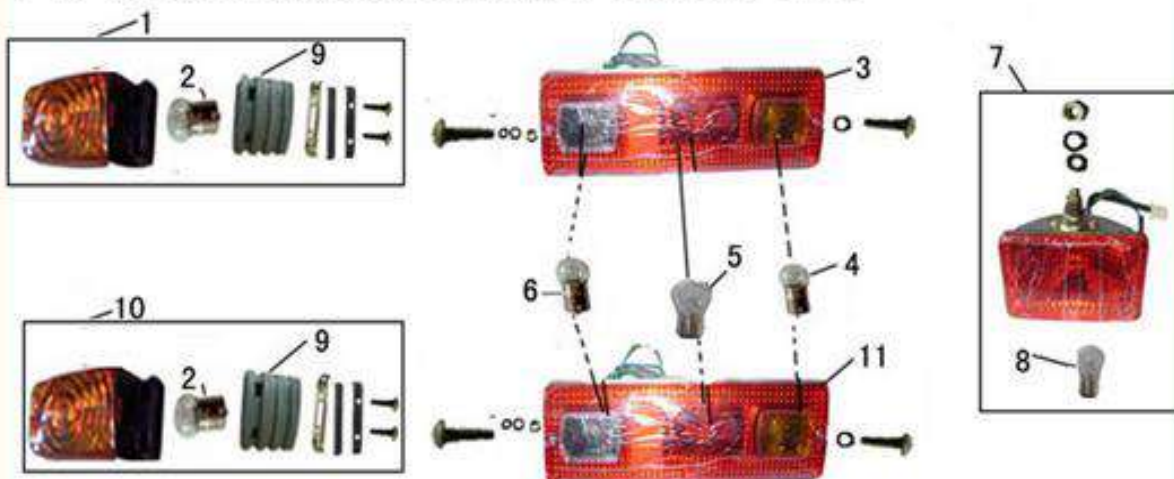
F-17 主电缆、电器 MAIN CABLE & ELECTRICAL ELEMENTS


315017-1	Main Cable	
315017-2	Fuse	
315017-3	Voltage Regulator	
315017-4	Ignition Controller	
315017-5	Starting Relay	
315017-6	Rear Brake Switch	
315017-7	Rear Brake Switch Spring	
315017-8	Ignition Coil	
315017-9	Flashing Relay	
315017-10	Reverse Gear Spring	
315017-11	Reverse Gear Switch	

F-18 轴传动、后桥 SHAFT DRIVE & REAR BRIDGE

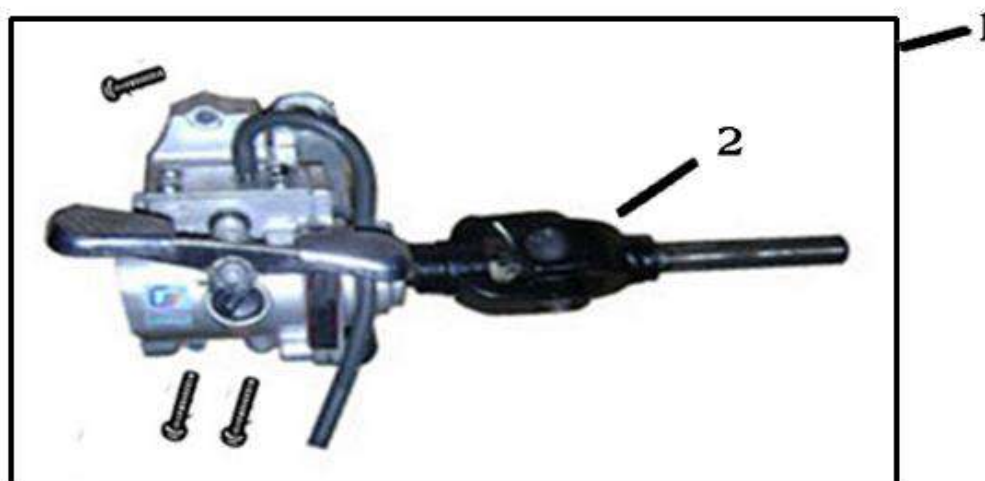


315018-1	Shaft Transmission Rear Body	
315018-2	Rear Brake Shoe Set	
315018-3	Transmission Shaft	
315018-4	Rear Brake Cover	
315018-5	Rear Brake Cam	
315018-6	Rear Brake Arm	
315018-7	Cap Nut	
315018-8	Shaft Transmission Rear Bridge	
315018-9	Cross Front	
315018-10	Cross Rear	
315018-11	Plate - for Rear Transmission Shaft	

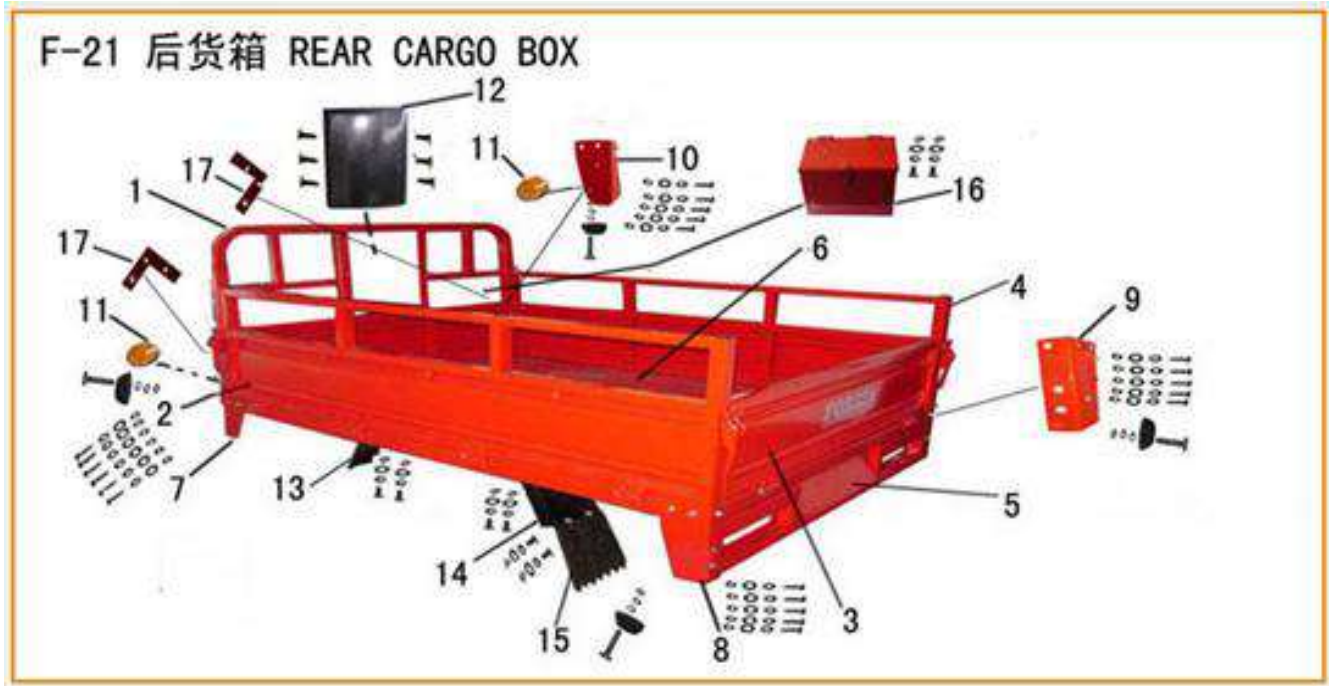
F-19 转向灯、尾灯总成 WINKER & TAILLIGHT ASSY


315019-1	Front Winker, RH	
315019-2	Bulb 12V/10W	
315019-3	Taillight Assy	
315019-4	Bulb 12V/10W	
315019-5	Bulb 12V/21W/5W	
315019-6	Bulb	
315019-7	Taillight Assy Small	
315019-8	Bulb 12V10W	
315019-9	Bush	
315019-10	Front Winker, LH	
315019-11	Taillight Assy	

F-20 轴传动倒档机构 SHAFT DRIVE REVERSE GEAR



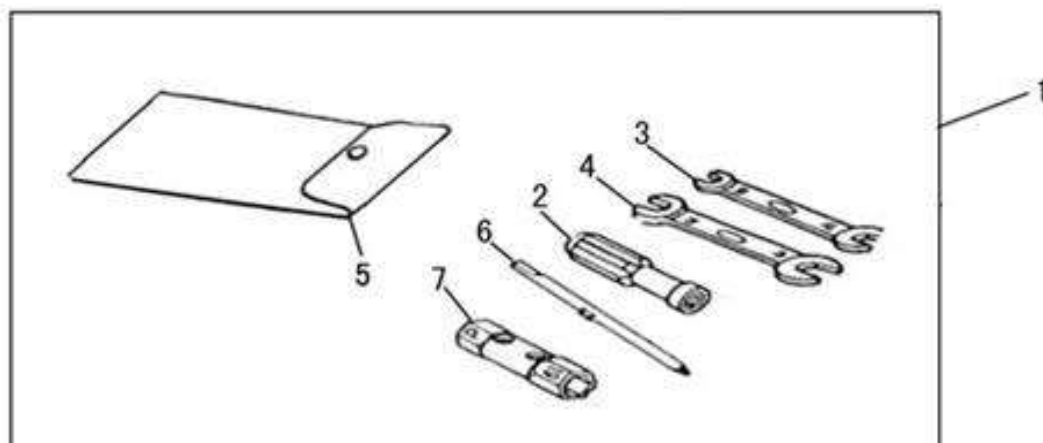
315020-1	Reverse Gear	
315020-RG 315020-2	Cross w/Shaft for Reverse Gear	



315021-1	Cargo Tank Front Body
315021-2	Cargo Tank Rear Body
315021-3	Carriage Rear Door
315021-4	Carriage Right Body
315021-5	Tailight Plate
315021-6	Carriage Bottom Plate
315021-7	Front Cornerite, LH
315021-8	Rear Cornerite, LH
315021-9	Rear Cornerite, RH

315021-10	Front Cornerite, RH
315021-11	Side Reflector
315021-12	Driver BackRest
315021-13	Rear Fender Front Part
315021-14	Rear Fender Rear Part
315021-15	Rear Waterproof
315021-16	Tool Box
315021-17L	T-Cornerite - LH
315021-17R	T-Cornerite - RH

F-22 随车工具 TOOL KIT



315022-1	Tool Kit	
315022-2	Screw Driver Handle	
315022-3	Open-ended Spanner 8×10	
315022-4	Open-ended Spanner 12×14	
315022-5	Tool Bag	
315022-6	Double-end Screw Driver	
315022-7	Spark Plug Wrench	

163FML-2

Engine Parts

ML200ZH-3

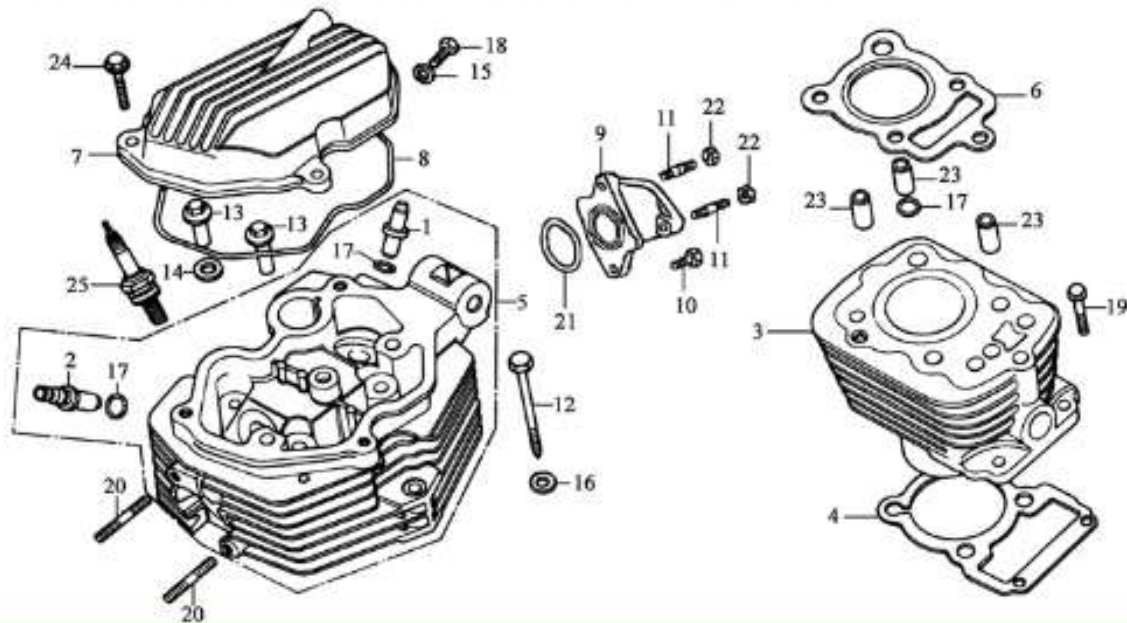


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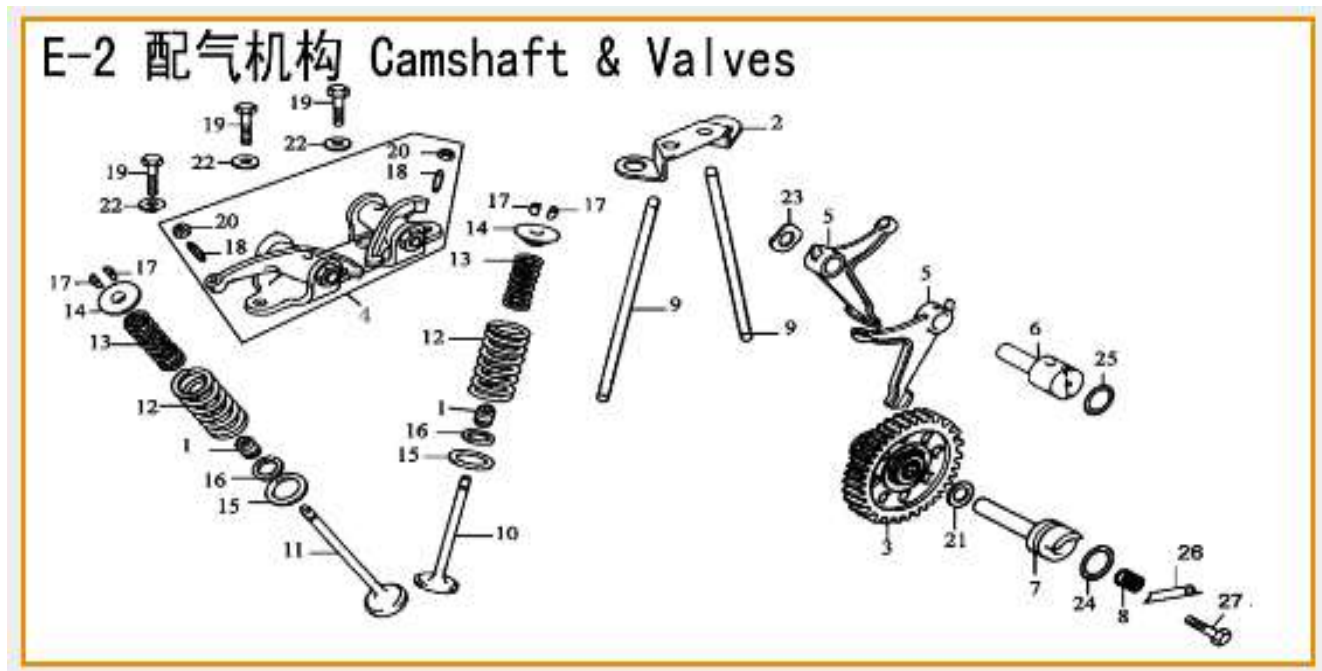
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E-1 气缸体、气缸头 Cylinder Block & Cylinder Head


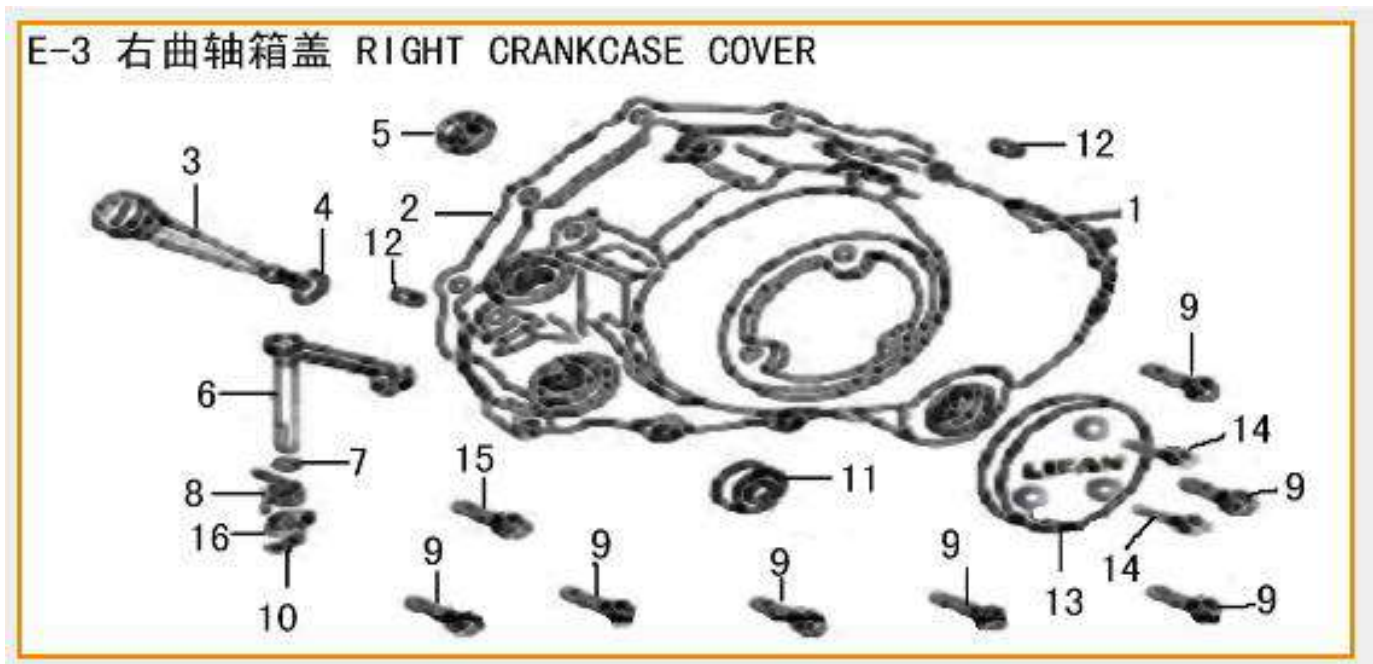
1621-1	Intake Valve Guide
1621-2	Exhaust Valve Guide
1631-3-3	Cylinder Block - ML200ZH-3
1621-4	Cylinder Block Gasket
1631-5-3	Cylinder Head - ML200ZH-3
1621-6	Cylinder Head Gasket
1621-7	Cylinder Head Cover
1621-8	Cylinder Head Cover Gasket
1621-9	Intake Pipe Set
1621-10	Bolt M6x20
1621-11	Stud M6x22
1621-12	Stud M8x77
1621-13	Cap Nut

1621-14	Cylinder Bolt Steel Washer
1621-15	Cylinder Head Cover Oil Passage Washer 6
1621-16	Cylinder Head Washer lif8
1621-17	O-Ring, Guide
1621-18	Bolt M6x12
1621-19	Bolt M6x22
1621-20	Bolt M6x35
1621-21	Inlet Pipe O-Ring 33.5x3
1621-22	Nut M6
1621-23	Cylinder Head Dowel Pin 10x20
1621-24	Bolt M6x28
1621-25	Spark Plug(D8ea Ngk)

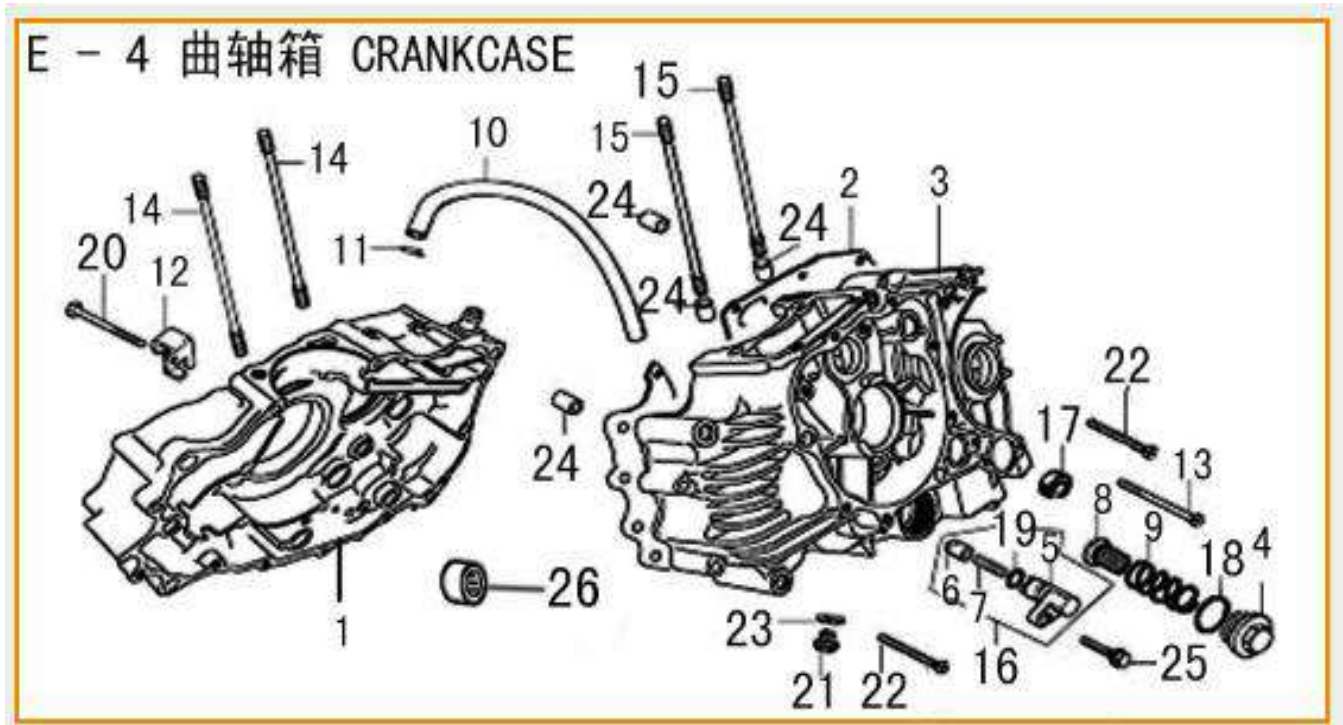


1622-1	Valve Stem Oil Seal
1622-2	Push Rod Support
1622-3	Timing Driven Gear
1622-4	Rocker Arm Bracket Comp.
1622-5	Lower Rocker Arm
1622-6	Lower Rocker Arm Shaft
1622-7	Camshaft
1622-8	Camshaft Spring
1622-9	Push Rod
1622-10	Intake Valve
1622-11	Exhaust Valve
1622-12	Valve Outer Spring,
1622-13	Valve Inner Spring
1622-14	Valve Spring Retainer

1622-15	Valve Outer Spring Seat
1622-16	Valve Inner Spring Seat
1622-17	Valve Split Cone
1622-18	Valve Adjusting Screw
1622-19	Bolt M8x28
1622-20	Valve Clearance Adjusting Nut
1622-21	Camshaft Washer
1622-22	Rocker Shaft Washer
1622-23	Lower Rocker Wavy Washer
1622-24	Camshaft O-Ring 20x2.5
1622-25	Lower Rocker O-Ring 17x2.5
1622-26	Camshaft Stopper
1622-27	Bolt M6x12

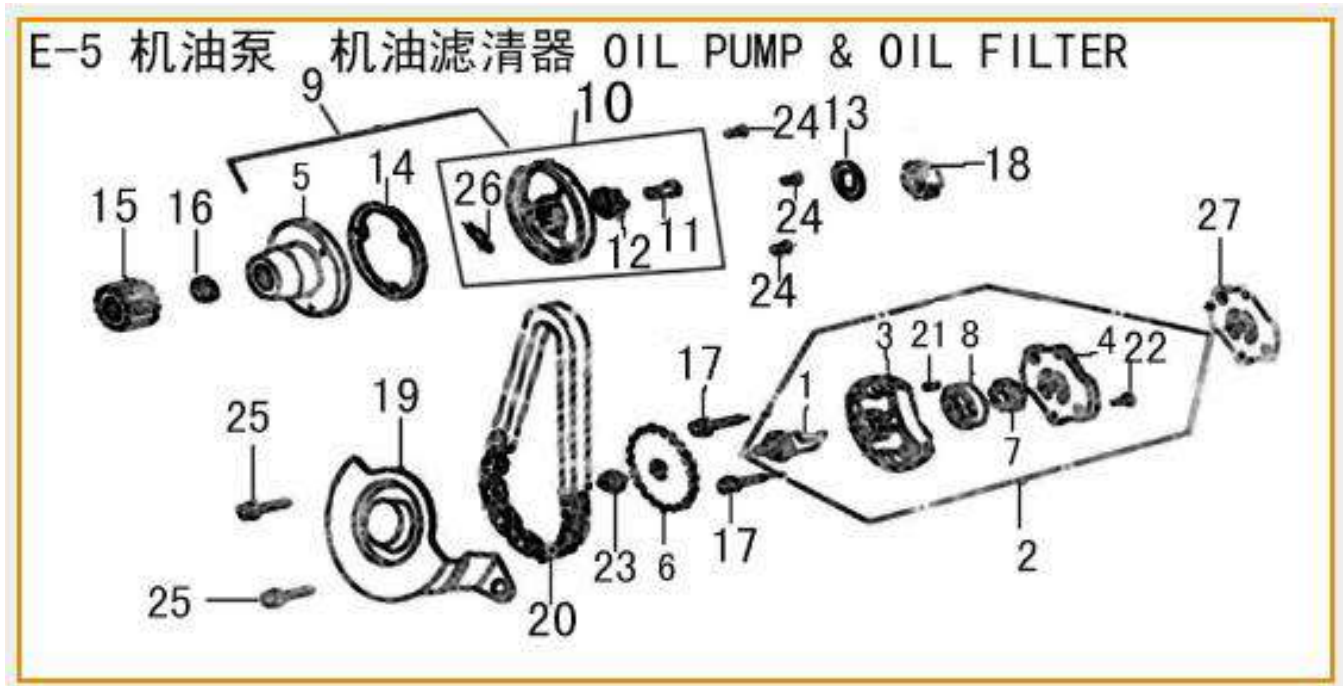


1633-1-3	Cover - ML200ZH-3 Crankcase Cover, RH	
1623-2	Crankcase Cover Gasket, RH	
1623-3	Dipstick	
1623-4	Dipstick O-Ring, 18×3	
1623-5	Sight Glass	
1623-6	Clutch Lever Comp.	
1623-7	Clutch Lever O-Ring	
1623-8	Clutch Lever Spring	
1623-9	Screw, M6×40	
1623-10	Clutch Lever Pin	
1623-11	Oil Seal, 16×28×7	
1623-12	Crankcase Cover Dowel Pin RH 8×14	
1623-13	Small Lid, RH	
1623-14	Screw, M6×8	
1623-15	Screw, M6×50	
1623-16	Clutch Separating Cam	



1634-1-3	Crankcase - ML200ZH-3
1624-2	Crankcase Gasket
1634-3-3	Crankcase - ML200ZH-3 LH
1624-4	Oil Filter Screen Cover
1624-5	Pin-Keeping Body
1624-6	Pin-Keeping
1624-7	Pin-Keeping Spring
1624-8	Oil Filter Screen
1624-9	Oil Filter Screen Spring
1624-10	Crankcase Waste Pipe
1624-11	Crankcase Waste Pipe Clip
1624-12	Clutch Cable Adjusting Stay
1624-13	Bolt, M6x95

1624-14	Stud A
1624-15	Stud B
1624-16	Pin-Keeping Body Comp.
1624-17	Gearshift Shaft Oil Seal, 14x28x7
1624-18	Oil Filter Cover O-Ring, 35.5x3
1624-19	Crankcase O-Ring, LH 13x2.5
1624-20	Bolt, M6x55
1624-21	Drain Plug
1624-22	Bolt, M6x50
1624-23	Drain Plug Washer
1624-24	Crankcase Dowel Pin, 10x14
1624-25	Bolt, M6x20
1624-26	Needle Bearing 212810

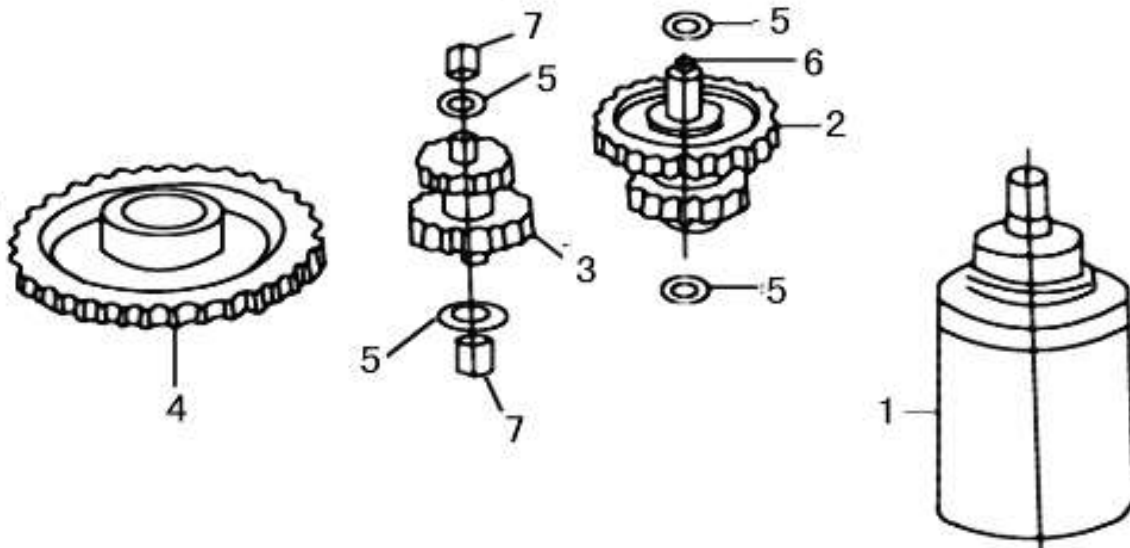


1625-1-3	Oil Pump Shaft
1625-2-3	Oil Pump Assy
1625-3-3	Oil Pump Body
1625-4-3	Oil Pump Cover
1625-5-3	Oil Filter Rotator Comp.
1625-6-3	Oil Pump Driven Gear
1625-7-3	Oil Pump Inner Rotor
1625-8-2	Oil Pump Outer Rotor
1625-9-3-2	Oil Filter Assy
1625-10-3	Filter Cover
1625-11-3	Crankshaft Oil Pipe
1625-12-3	Crankshaft Oil Pipe Spring
1625-13-3	Primary Drive Gear Thrust Washer
1625-14-3	Oil Filter Cover Gasket

1625-15-3	Primary Drive Gear
1625-16-3	Oil Pump Driving Gear
1625-17	Bolt, M6×35
1625-18	Primary Drive Gear Locknut
1625-19	Oil Pump Chain Limiter
1625-20-3	Oil Pump Chain
1625-21	Oil Pump Dowel Pin
1625-22	Screw, M3×8
1625-23	Nut, M6
1625-24	Screw, M5×12
1625-25	Bolt, M6×12
1625-26-3	Oil Filter Snap Ring
1625-27-3	Oil Pump Gasket

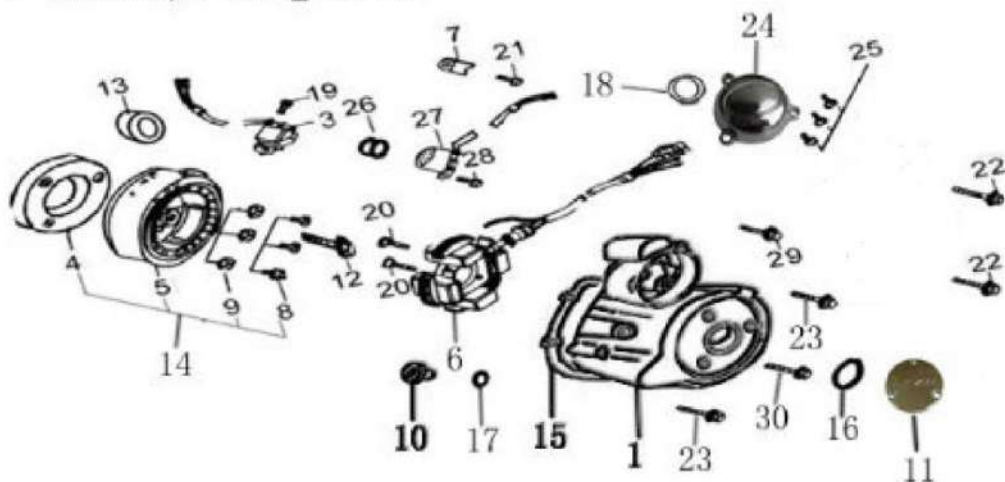
*** ML150ZH-3 Oil Pump is completely unique

E-6 起动电机 Starting Motor



1636-1-3	Starter - ML200ZH-3	
1626-2	Dual-Gear Comp.?	
1626-3	Dual-Gear Comp. II	
1626-4	Starting Clutch Gear Comp.	
1626-5	Dual-Gear Washer	
1626-6	Dual-Gear Shaft Comp.	
1626-7	Needle Bearing Hk101410	

E-7 磁电机 Magneto

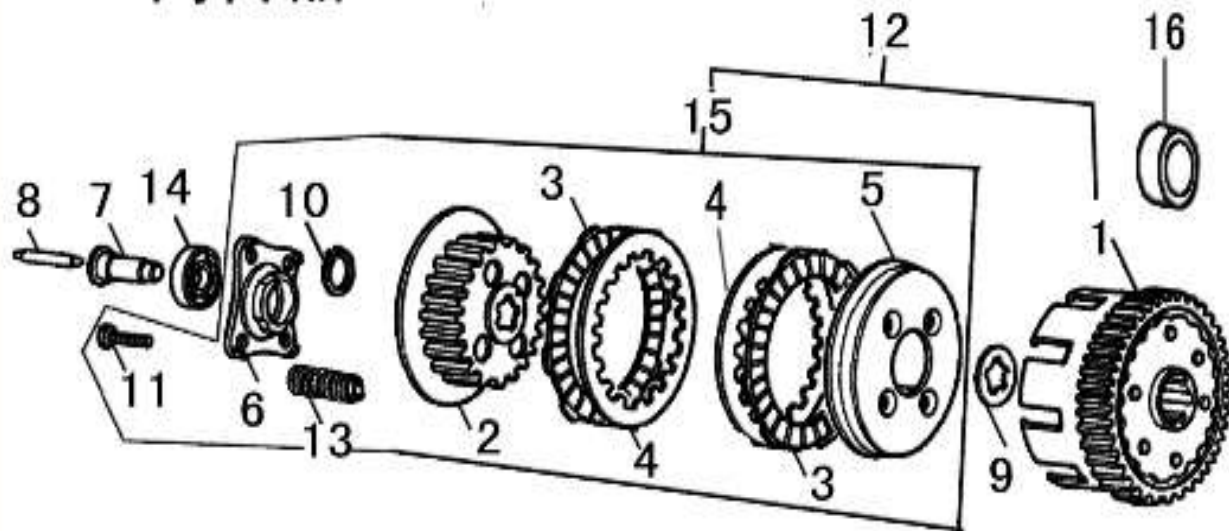


1627-1	Crankcase Cover, LH
315020-1	Reverse Gear
1627-3	Induction Coil
1627-4	Starting Clutch Assy
1627-5-3	Magneto Rotor Comp. *****
1637-6-3	Magneto - ML200ZH-3
1627-7	Magneto Wire Clip
1627-8	Screw M8x30
1627-9	Spring Washer F8
1627-10	View Hole Plug
1627-11	Small Lid, RH
1627-12	Locknut, Magneto
1627-13	Crankshaft Oil Seal, LH (50x34x7)
1637-14-3	Roter - ML200ZH-3 for Magneto
1627-15	Crankcase Cover Gasket, LH
1627-16	Plug O-Ring 27.5x2.5

1627-17	Watch Hole Plug O-Ring 13.8x2.5
1627-18	O-Ring 63x3
1627-19	Screw M5x16
1627-20	Screw M5x30
1627-21	Bolt M6x12
1627-22	Bolt M6x28
1627-23	Bolt M6x40
1627-24	Idler Cover
1627-25	Screw M6x20
1627-26	Neutral Indicator O-Ring
1627-27	Indicator, Gear
1627-28	Bolt M6x12
1627-29	Bolt M6x25
1627-30	Bolt M6x50

***** Unique to the ML150ZH-3 Engine

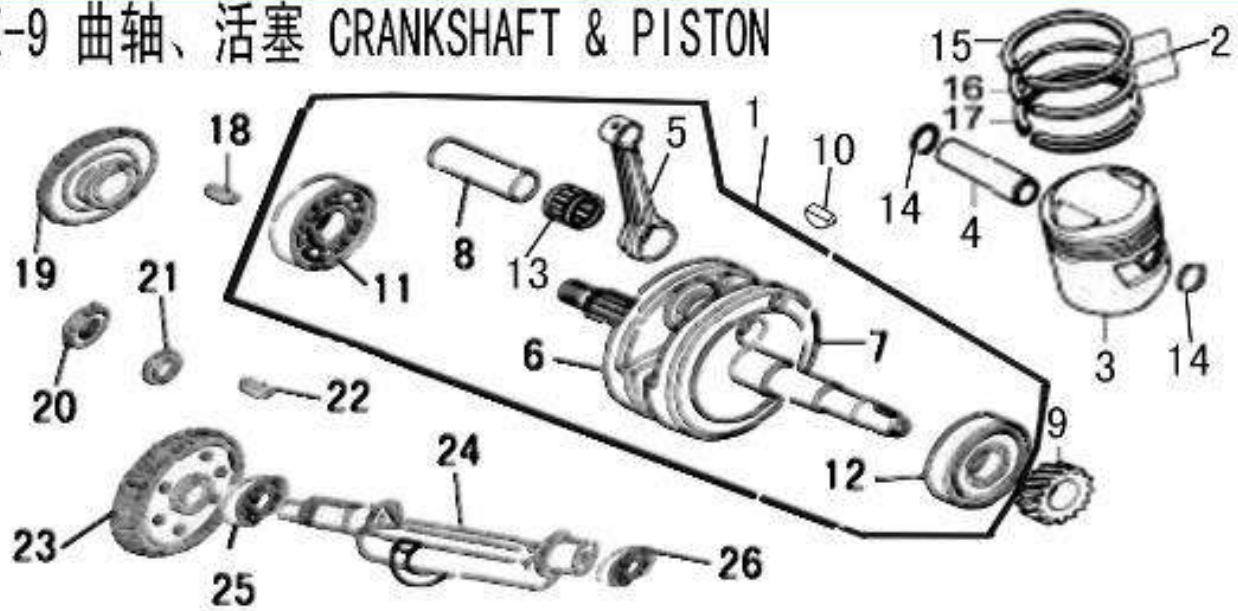
E-8 离合器 Clutch



1628-1	Drive Disc Set
1628-2	Driven Disc Set
1628-3	Drive Plates
1628-4	Driven Plates
1628-5	Clutch Pressure Plate
1628-6	Clutch Lifter Plate
1628-7	Clutch Pusher
1628-8	Clutch Mandrel
1628-9	Clutch Spline Washer

1628-10	Circlip 17
1628-11	Bolt M6×25
1628-12	Clutch Main Body
1628-13	Clutch Spring
1628-14	Bearing 6001
1628-15	Driven Disc Assy
1628-16	Clutch Thrust Sleeve

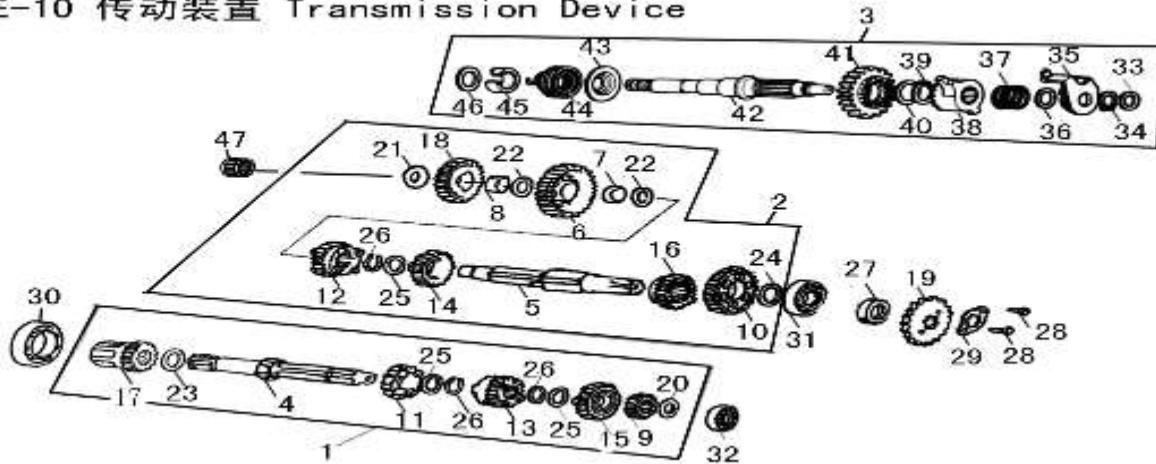
E-9 曲轴、活塞 CRANKSHAFT & PISTON



1639-1-3	Crankshaft - ML200ZH Connecting Rod
1629-2	Piston Ring Set
1629-3	Piston
1629-4	Piston Pin
1629-5	Connecting Rod
1629-6-3	Crankshaft, RH *****
1629-7-3	Crankshaft, LH *****
1629-8	Crankshaft Pin
1629-9	Timing Drive Gear
1629-10	Crankshaft Woodruff Key
1629-11	Crankshaft Bearing, RH
1629-12	Crankshaft Bearing, LH
1629-13	Connecting Rod Big End Bearing

1629-14	Piston Pin Circlip
1629-15	Piston Ring I
1629-16	Piston Ring II
1629-17	3-Piece Oil Ring
1629-18	Woodruff Key
1629-19	Balanced Shaft Driving Gear
1629-20	Locknut
1629-21	Washer
1629-22	Flat Key
1629-23	Balanced Shaft Driven Gear
1629-24	Balanced Shaft
1629-25	Bearing, 6303(17×47×14)
1629-26	Bearing, 6203(17×40×12)

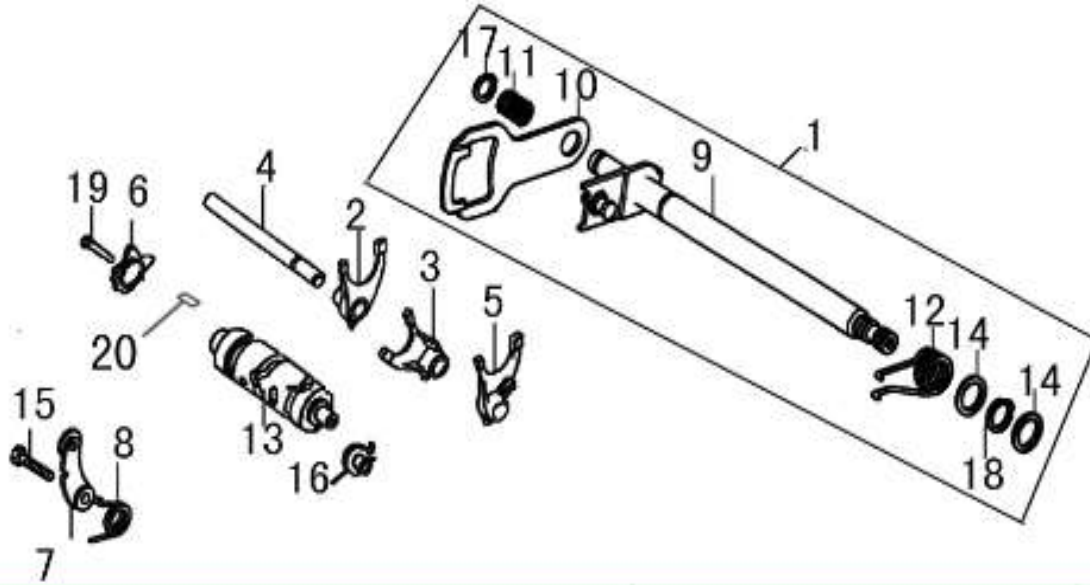
***** Unique to the ML150ZH-3 Engine

E-10 传动装置 Transmission Device


16210-1	Mainshaft Assy
16210-2	Countershaft Assy
16210-3	Starting Shaft Assy
16210-4	Mainshaft
16310-5-3	Countershaft
16210-6	Countershaft First Gear
16210-7	Countershaft 1st Gear Bush
16210-8	Starting Mid-Gear Bush
16210-9	Mainshaft 2nd Gear
16210-10	Countershaft 2nd Gear
16210-11	Mainshaft 3rd Gear
16210-12	Countershaft 3rd Gear
16210-13	Mainshaft 4th Gear
16210-14	Countershaft 4th Gear
16210-15	Mainshaft 5th Gear
16210-16	Countershaft 5th Gear
16310-17-3	Gear - ML200ZH-3 Starting Driven
16210-18	Starting Mid-Gear Comp.
16210-19	Output Sprocket
16210-20	Mainshaft Washer
16210-21	Starting Mid-Gear Washer
16210-22	Countershaft Washer
16210-23	Washer

16210-24	Countershaft Washer II
16210-25	Mainshaft Spline Washer
16210-26	Circlip
16210-27	Oil Seal 20x34x7
16210-28	Bolt M6x10
16210-29	Output Sprocket Locating Plate
16210-30	Bearing 6106
16210-31	Bearing 6204
16210-32	Bearing 6202
16210-33	Starting Shaft Washer III
16210-34	Circlip
16210-35	Ratchet Guide Comp.
16210-36	Starting Shaft Washer II
16210-37	Starting Shaft Spring
16210-38	Ratchet
16210-39	Circlip 20
16210-40	Starting Shaft Washer I
16210-41	Starting Gear
16210-42	Starting Shaft
16210-43	Starting Shaft Spring Seat
16210-44	Starting Torsion Spring
16210-45	Starting Shaft Sleeve
16210-46	Starting Shaft Washer IV
16210-47	Bearing HK152312

E-11 变档机构 GEARSHIFT DEVICE

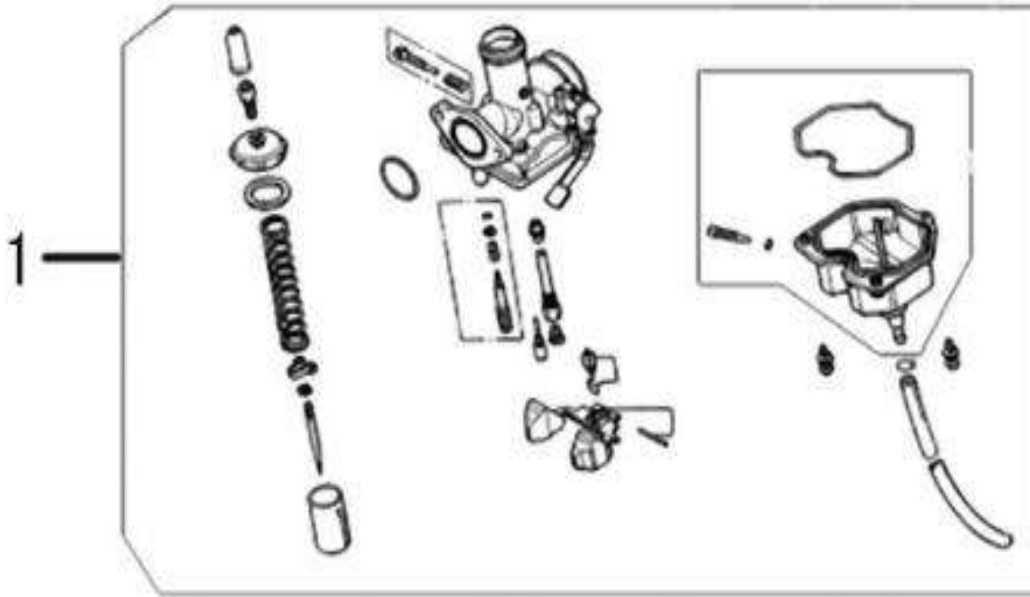


16211-1	Gearshift Shaft Assy
16211-2	Fork III
16211-3	Fork II
16211-4	Fork Shaft
16211-5	Fork I
16211-6	Gearshift Cam
16211-7	Limit Block
16211-8	Limit Block Torsion Spring
16211-9	Gearshift Shaft
16211-10	Gearshift Shifter
16211-11	Gearshift Spring

16211-12	Gearshift Shaft Return Spring
16211-13-3	Gearshift Drum *****
16211-14	Gearshift Shaft Washer
16211-15	Bolt M6x20
16211-16	Gear Indicator Contactor Comp.
16211-17	Circlip 12
16211-18	Circlip 14
16211-19	Bolt M6x25
16211-20	Gearshift Cam Pin, B4x10

***** Unique to the ML150ZH-3 Engine

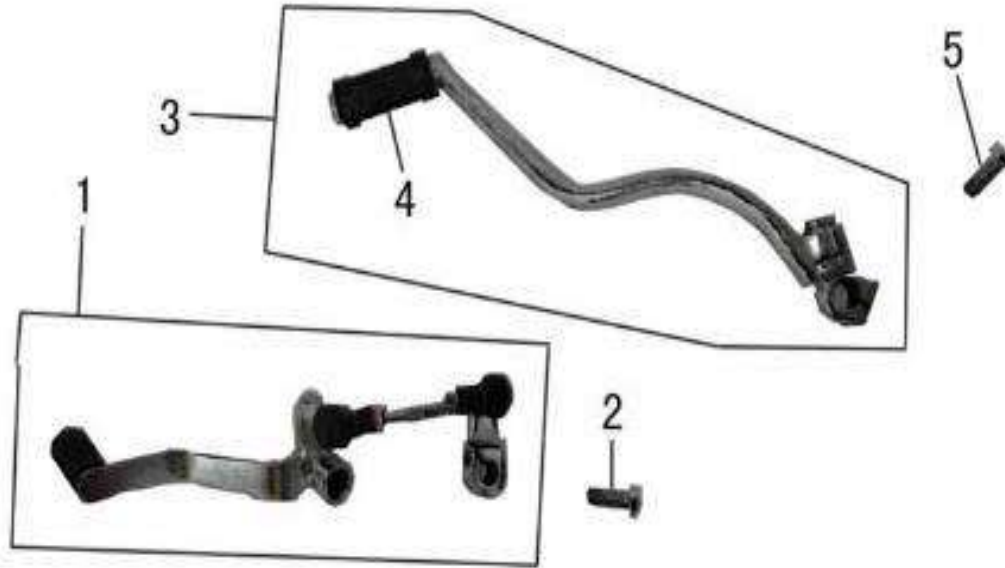
E-12 化油器 CARBURETOR



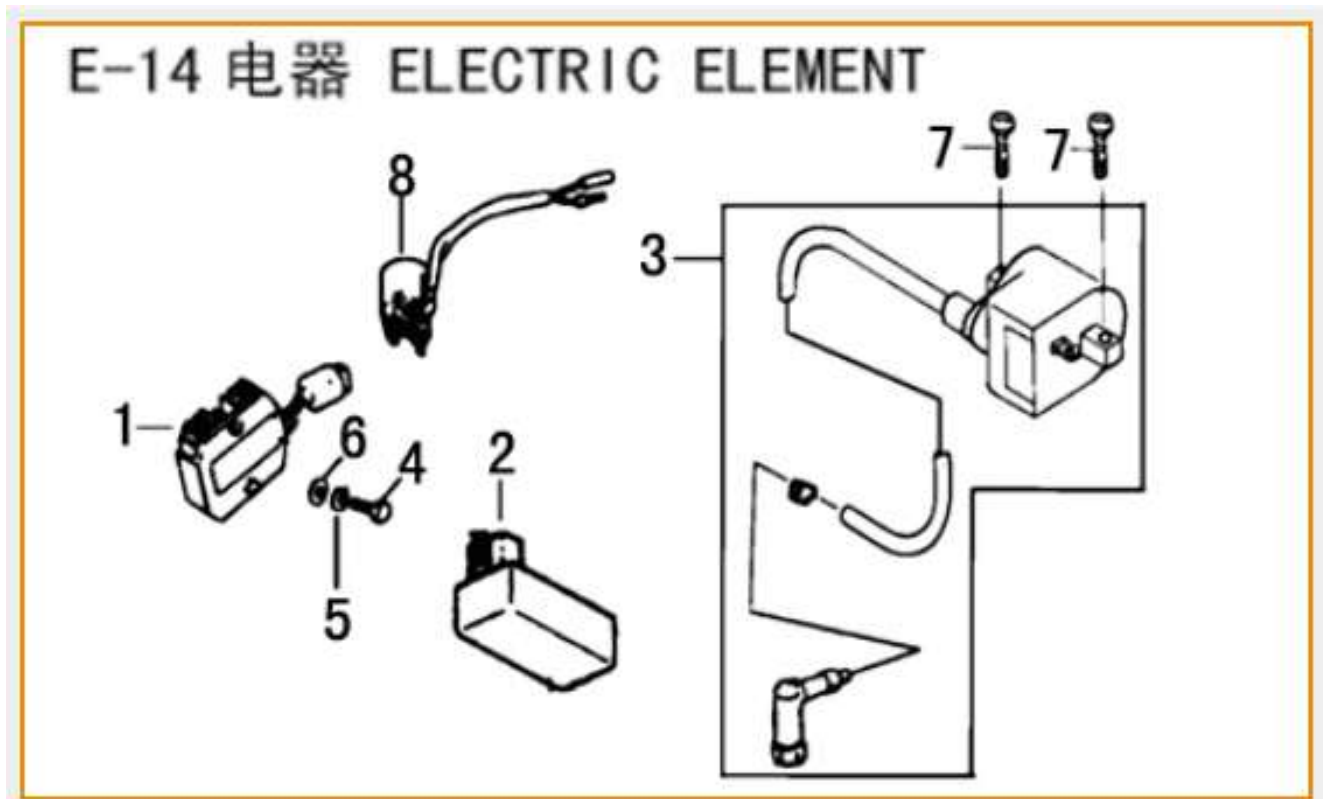
16312-1-3

Carburetor - ML200ZH-3

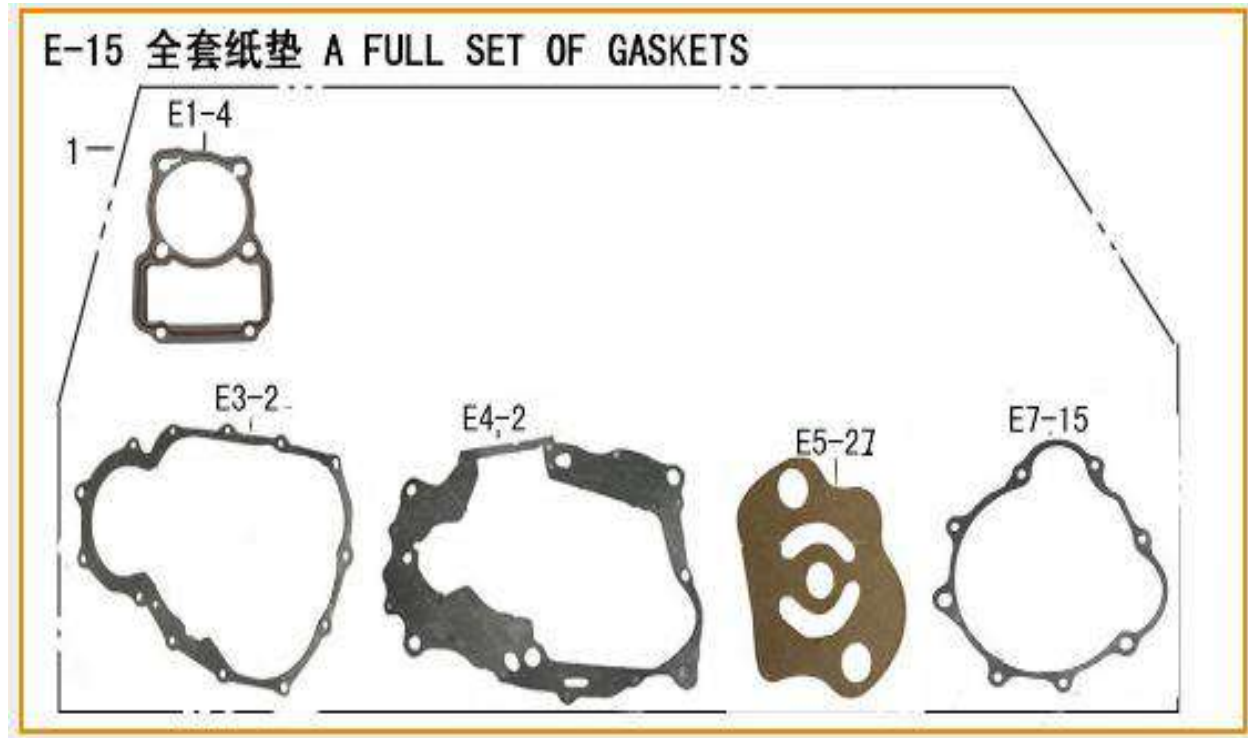
E-13 变档杆、起动杆 GEARSHIFT PEDAL & STARTING ARM



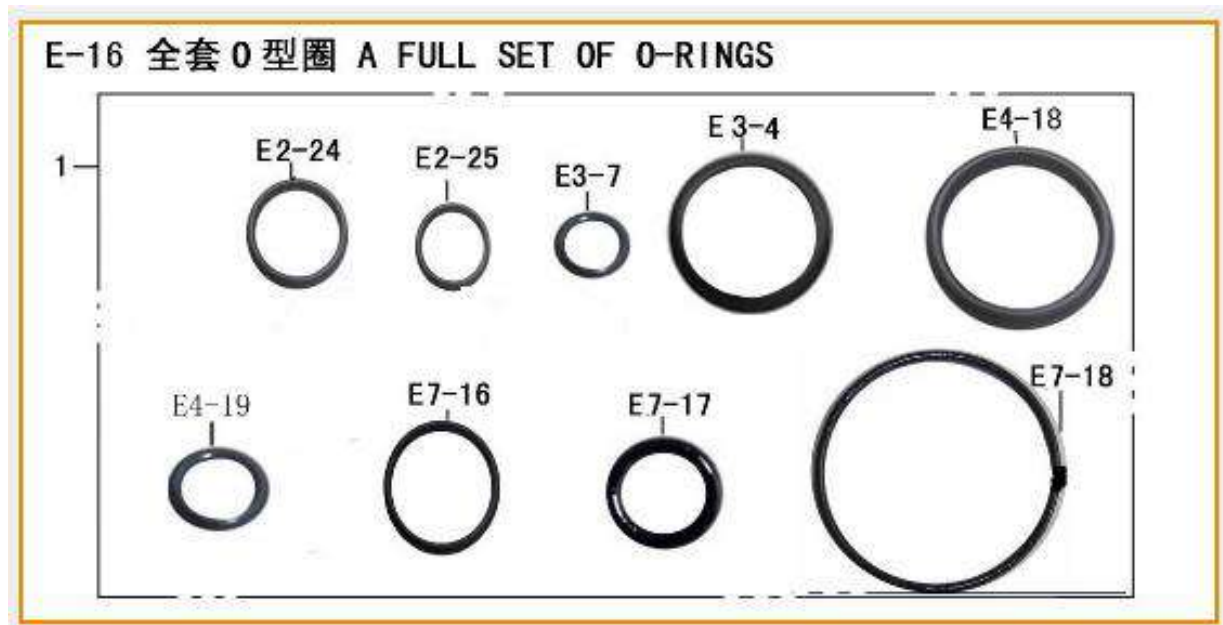
16313-1-3	Shifter - ML200ZH-3	
16213-2	Bolt M6×20	
16313-3-3	Starting Arm - ML200ZH-3 sick start	
16213-4	Starting Arm Assy Rubber Boot	
16213-5	Bolt M8×40	



16214-1	Voltage Regulator	15021-8
16214-2	Ignition Controller	15021-5
16214-3	Ignition Coil	15021-4
16214-4	Bolt M6x20	
16214-5	Spring Washer 6	
16214-6	Washer 6	
16214-7	Bolt M6x25	
16214-8	Starting Relay	15021-7



16315-1-3	A Full Set Of Gaskets	
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16216-1	A Full Set Of O-Rings	
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16217-1	A Full Set Of Oil Seals	
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E-18 全套轴承 A FULL SET OF BEARINGS



16218-1	A Full Set Of Bearings	
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163FML-2

ML200ZH-3



163FML-2	Complete Engine 163FML-2	
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LIFAN Motorcycle Warranty Policy

AUGUST 2024 Edition

LIFAN Motorcycle are covered under a warranty for **6 months or 6,000 kms**, whichever comes first. The specific items under warranty include:

- ❖ **The Engine** and its related parts
- ❖ Any defects or issues resulting from **substandard manufacturing or assembly**.

Items Not Covered Under Warranty:

The following items are not covered under this warranty:

- ❖ Tires & tubes; chain & sprockets; oils; covers & mirrors
- ❖ Any damages or wear and tear resulting from the **owner's handling and maintenance** of the motorcycle

Important Reminders for Safe Riding and Maintenance:

- ✓ Always wear a **helmet** while riding.
- ✓ Always keep your **headlights on**, even during the day, for safety and to prolong battery life.
- ✓ Ensure all **lights** are always functioning properly.
- ✓ Ride with **insurance** and proper **licensing**.
- ✓ **Change the oil** after the first **500 kms** and then every **2,000 kms**.
- ✓ Use **SAE 15W-40 or 10W-40** motor oil.
- ✓ Use **REGULAR** gasoline for small engines like motorcycles, not premium.
- ✓ Regularly **tighten all screws**.
- ✓ Periodically adjust the **tightness of the chain**.
- ✓ Review the Owner's Manual for more details.
- ✓ **Drive safely** within speed limits and always, wear a **helmet**.

By following these guidelines, you can ensure your LIFAN motorcycle remains in good condition and continues to provide a safe and enjoyable riding experience.