

UNIVERSAL

H A R D W A R E[®]



MOTORCYCLE PARTS CATALOGUE

Model: **LF150-7 RETRO**

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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**



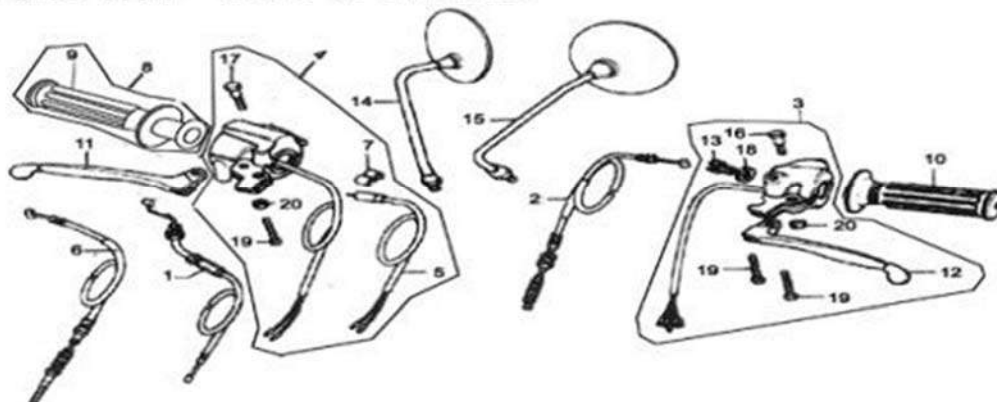
Model: **LF150-7 Retro**



Model: **LF200-14F**



	150181-1	Headlight Rim	
	150181-2	Headlight Lens	
	150181-3	Headlight Rim Bolt	
	150181-4	Headlight Lens Seal	
	150181-5	Circlip	
	150181-6	Bulb 12V-4W	
	150181-7	Bulb 12V-35W/35W	
	150181-8	Headlight Socket.	
	150181-9	Headlight Reflector.	
	150181-10	Headlight Housing.	
	150181-11	Bulb seal	
	150181-12	Rubber	
	150181-13	Bushing	
	150181-14	Headlight Assy	

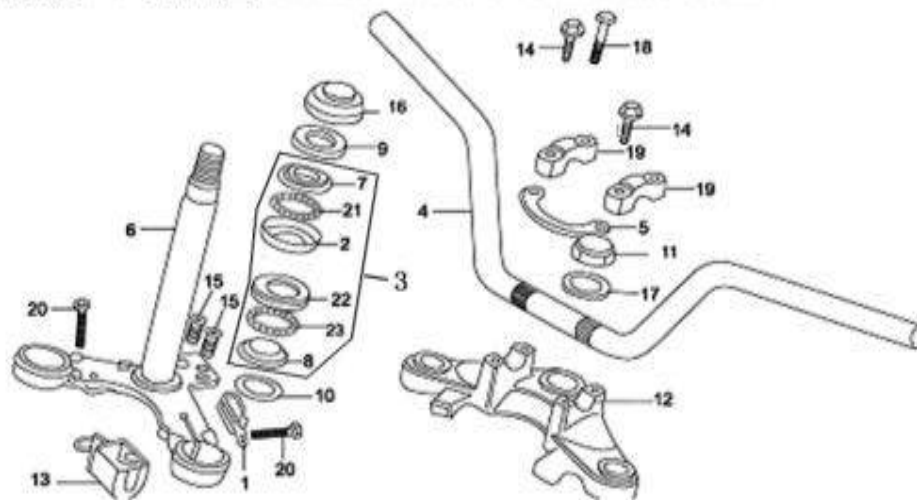
F-2 握把 开关 GRIPS & SWITCHES


	150182-1	Throttle Cable	
	150182-2	Clutch Cable	
	150182-3	Handlebar Switch, LH	
	150182-4	Handlebar Switch, RH	
	150182-5	Front Brake Switch	
	150182-6	Front Brake Cable	
	150182-7	Wire Clip	
	150182-8	Throttle Grip Comp.	
	150182-9	Grip, RH	
	150182-10	Grip, LH	
	150182-11	Front Brake Lever	
	150182-12	Clutch Lever	
	150182-13	Adjusting Bolt	
	150182-14	Rearview Mirror, RH	
	150182-15	Rearview Mirror, LH	
	150182-16	Clutch Lever Pivot	
	150182-17	Front Brake Lever Pivot	
	150182-18	Steering Stem Adjusting Nut	
	150182-19	Screw M5×20	
	150182-20	Nut M6	



	150183-1	Meter Cover-lower	
	150183-2	Meter seal	
	150183-3	Meter Stay	
	150183-4	Gear Indicator	
	150183-5	Cable comp.	
	150183-6	Bulb (small) 12V1.7W	
	150183-7	Bulb (big) 12V1.7W	
	150183-8	Meter short range clearing handle	
	150183-9	Meter Cover Bolt	
	150183-10	Meter Stay Nut	
	150183-11	Meter Stay Gasket	
	150183-12	Gear Indicator Bolt	
	150183-13	Gear Indicator Stay	
	150183-14	Turn Signal Lamp Cover	
	150183-15	Meter Cover	
	150183-16	Meter Assy	
	150183-17	Odometer Cable Comp	

F-4 方向把管 & 方向柱 HANDLE BARS & STEERING STEM



	150184-1	Calbe Clamp	
	150184-2	Top Bearing Bottom Ball Race	
	150184-3	Steering Stem Bearing Set	
	150184-4	Steering Bar Pipe Comp.	
	150184-5	Clamp	
	150184-6	Steering Stem	
	150184-7	Top Bearing Top Ball Race	
	150184-8	Bottom Bearing Bottom Ball Race	
	150184-9	Washer	
	150184-10	Steering Stem Dust Ring	
	150184-11	Locknut	
	150184-12	Top Steering Stem Connection Board	
	150184-13	Steering Lock	
	150184-14	Bolt Screw M8×35	
	150184-15	Screw M6×12	
	150184-16	Steering Stem Adjusting Nut	
	150184-17	Washer	
	150184-18	Bolt	
	150184-19	Steering Bar Clamp	
	150184-20	Bolt M8×38	
	150184-21	Steel Ball	
	150184-22	Bottom Bearing Top Ball Race	
	150184-23	Steel Ball	

F-5 前挡泥板 FRONT FENDER

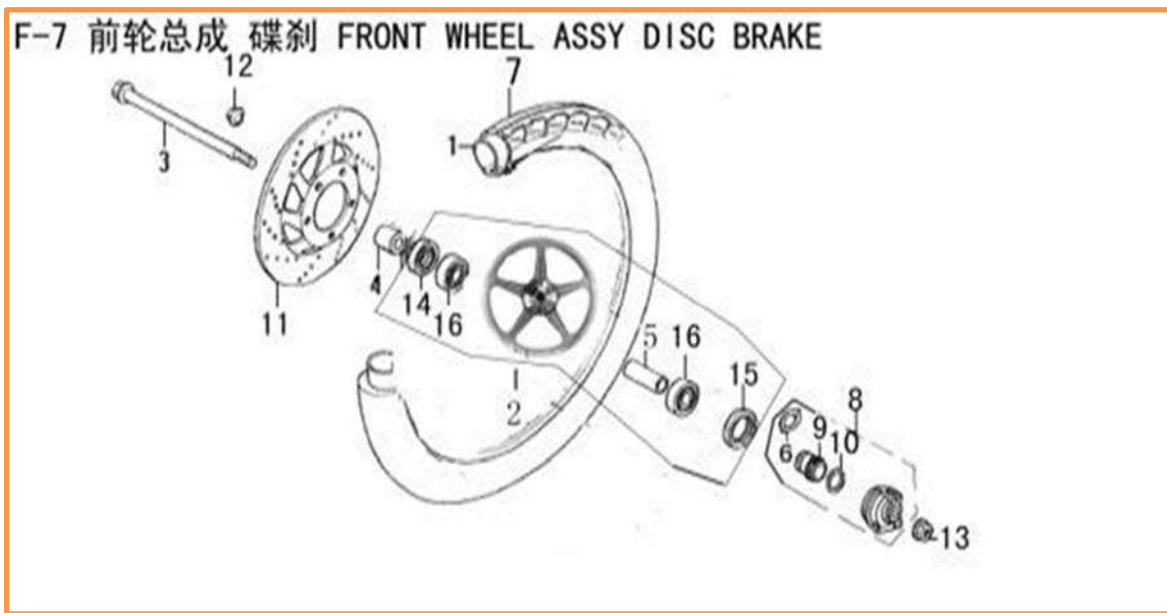


	150185-1	Front Fender Comp.	
	150185-2	Odometer Cable Grommet	

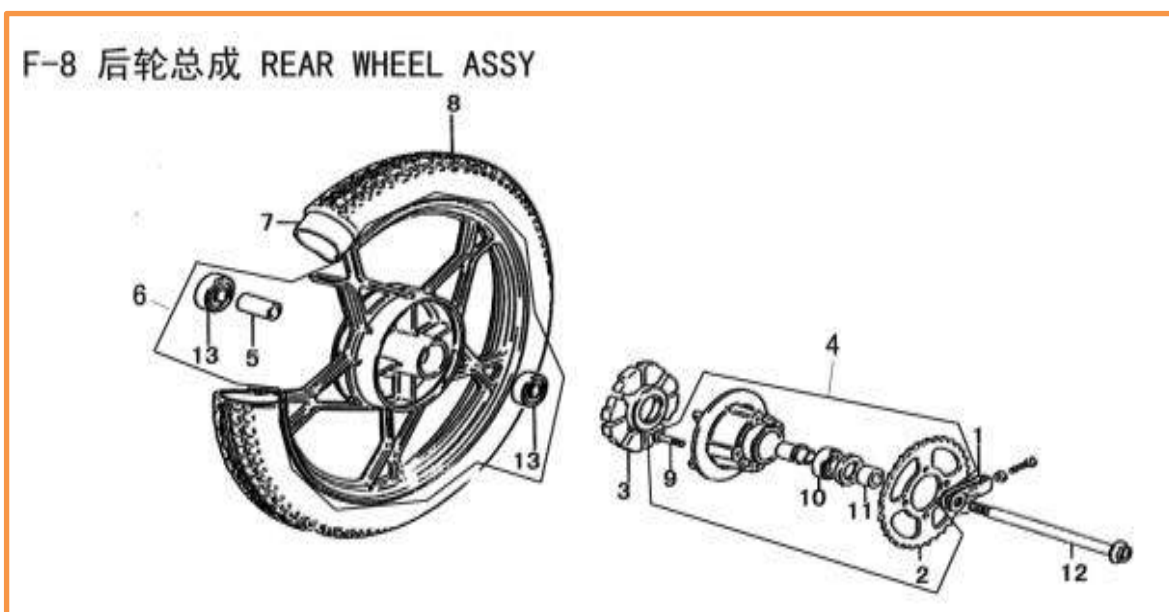
F-6 前减震器 FRONT SHOCK ABSORBER



	150186-1	Lip Bolt	
	150186-2	Headlight Stay Comp.LH	
	150186-3	Headlight Stay Comp.RH	
	150186-4	Front Reflector	
	150186-5	Front Reflector Grommet	
	150186-6	Front Shock Absorber,LH	
	150186-7	Front Shock Absorber,RH	
	150186-8	Oil Seal for Front Shock Absorber	
	150186-9	Dust Covers for Front Shock Absorber	
	150186-10	Stay, Headlight Stay Comp.	



	150187-1	Front Tube	
	150187-2	Front Wheel Rim Comp.	
	150187-3	Front Axle	
	150187-4	Front Wheel Right Bush	
	150187-5	Front Wheel Inner Bush	
	150187-6	Speedometer Drive Claw	
	150187-7	Front Tyre (2.75-18)	
	150187-17	Tire - ML125-7 Front Mud Grip 2.75-18 P82	
	150187-18	Tire - ML125-7 Front Mud Grip 2.50-18 P70	
	150187-8	Speedometer Gear Box	
	150187-9	Speedometer Gear	
	150187-10	Washer	
	150187-11	Front Brake Disc	
	150187-12	Bolt	
	150187-13	Nut M12X1.25	
	150187-14	Oil Seal 23×37×7	
	150187-15	Front Wheel Dust Ring, LH.	
	150187-16	Bearing 6301	

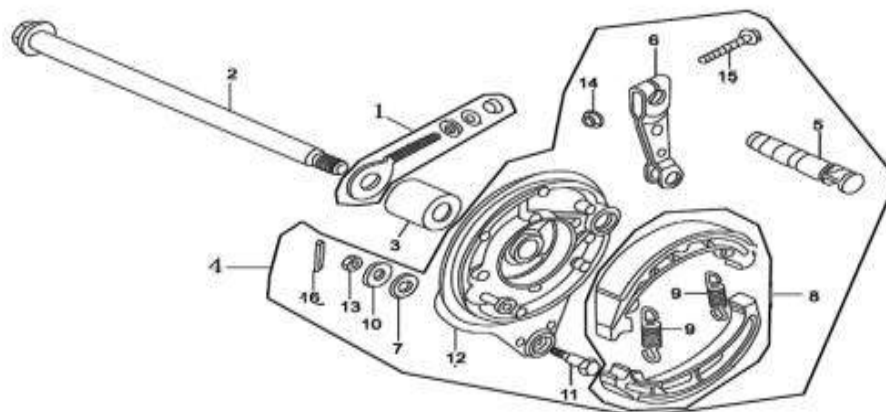


150188-1	Chain Adjuster Set
150188-2	Sprocket
150188-3	Rear Wheel Buffer
150188-4	Rear Wheel Hub Set
150188-5	Rear Wheel Hub Inner Bush
150188-6	Rear Wheel Rim Comp.
150188-7	Rear Tube
150188-8	Rear Tyre Vacuum 110-90-16
150188-16	Tire - ML125-7 Rear Grip 110/90-16 P57
150188-9	Sprocket Bolt
150188-10	Oil Seal
150188-11	Rear Wheel Bush LH
150188-12	Rear Axle
150188-13	Bearing
150188-14	Sprocket Hub Bearing 6204
150188-15	Bearing 6302 RH
150188-17	Bolt - ML125-7 for Chain Adjuster

FRONT HYDRAULIC BRAKE



	150189-1	Front Brake Lever	
	150189-3	Front Brake Switch	
	150189-4	Front Brake Master Cylinder Joint	
	150189-5	Front Disc Brake Pad	
	150189-8	Front Hydraulic Brake Assy	

F-10 后制动器 REAR BRAKE


150188-1	Chain Adjuster Set
1501810-2	Rear Axle
1501810-3	Rear Wheel Right Bush
1501810-4	Rear Brake
1501810-5	Rear Brake Cam
1501810-6	Rear Brake Arm
1501810-7	Stop Bolt Rubber
1501810-8	Rear Brake Shoe Set
1501810-9	Rear Brake Shoe Spring
1501810-10	Washer 8
1501810-11	Shoulder Bolt II
1501810-12	Rear Brake Cover
1501810-13	Nut M8
1501810-14	Nut M6
1501810-15	Bolt M6×35
1501810-16	Pin,2×16

F-11 油箱与侧盖 FUEL TANK ASSY & SIDE COVER


	1501811-1	Front Cushion,Fuel Tank	
	1501811-2	Screw ST3.5X20	
	1501811-3	Fuel Tank Mark Plate, LH	
	1501811-4	Fuel Tank Mark Plate, RH	
	1501811-5	Fuel Tank Lock Seal	
	1501811-6	Fuel Tank Lock	
	1501811-7BA	Fuel Tank Weldment - Black	
	1501811-7G	Fuel Tank Weldment - Green	
	1501811-7R	Fuel Tank Weldment - Red	
	1501811-8	Rear Cushion, Fuel tank	
	1501811-9	Fuel Cock Comp.	
	1501811-10	Hose Clip	
	1501811-11	Hose	
	1501811-12	Side Cover Grommet	
	1501811-13	Grommet II	
	1501811-14BA	Side Cover, LH - Black	
	1501811-14G	Side Cover, LH - Green	
	1501811-14R	Side Cover, LH - Red	
	1501811-15BA	Side Cover, RH - Black	
	1501811-15G	Side Cover, RH - Green	
	1501811-15R	Side Cover, RH - Red	
	1501811-16	Side Cover Mark Plate, RH	
	1501811-17	Side Cover Mark Plate, LH	
	1501811-18	Fuel Sensor	
	1501811-19BA	Black Color Fuel Tank for Fuel Sensor for New Style	
	1501811-19G	Red Color Fuel Tank for Fuel Sensor for New Style	
	1501811-19R	Green Color Fuel Tank for Fuel Sensor for New Style	
	1501811-20	Rear Fuel Tank Cushion	

F-12 座垫 SEAT ASSY



	1501812-1	Seat Assy	
	1501812-2	Front Cushion, Seat	
	1501812-3	Bolt M8×16	
	1501812-4	Washer 8	
	1501812-5	Band	
	1501812-6	Back Rest for Passenger Seat	

REAR CARRIER WELDMENT

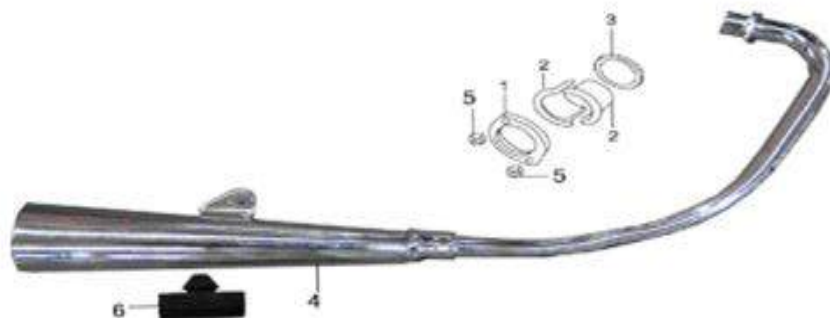


	1501813-1	Rear Carrier Weldment	
	1501813-3	Passenger Footrest Comp.,RH	
	1501813-4	Passenger Footrest Comp.,LH	

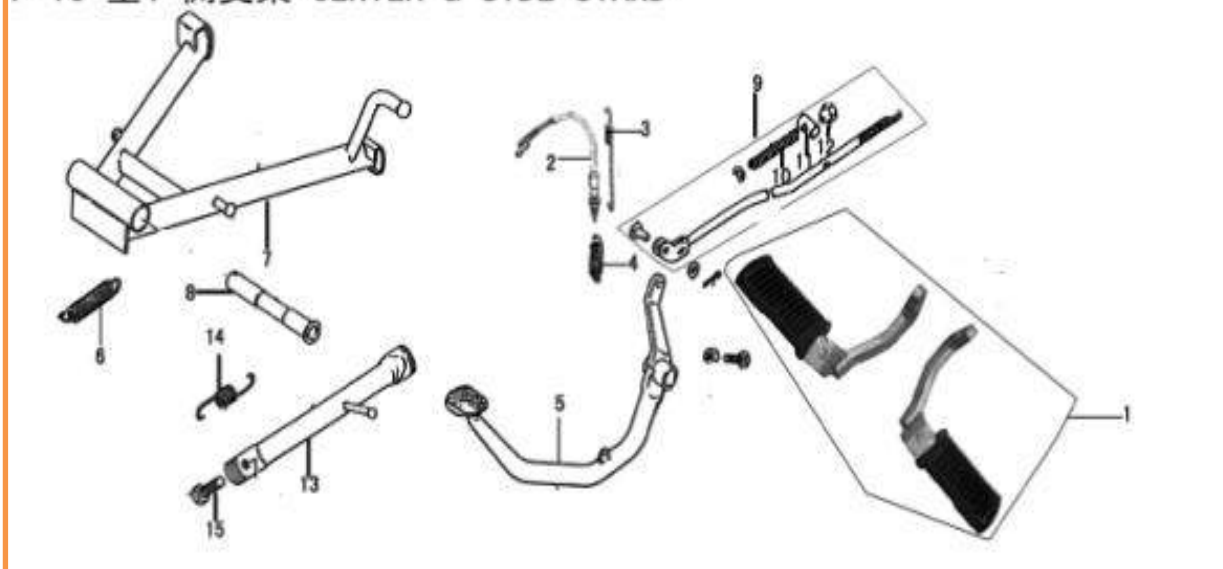


	1501814-1	Air Cleaner Assy	
	1501814-2	Air Cleaner Element Set	
	1501814-3	Battery	
	1501814-4	Battery Band	
	1501814-5	Tool Kit	

F-15 排气消声器总成 EXHAUST MUFFLER ASSY

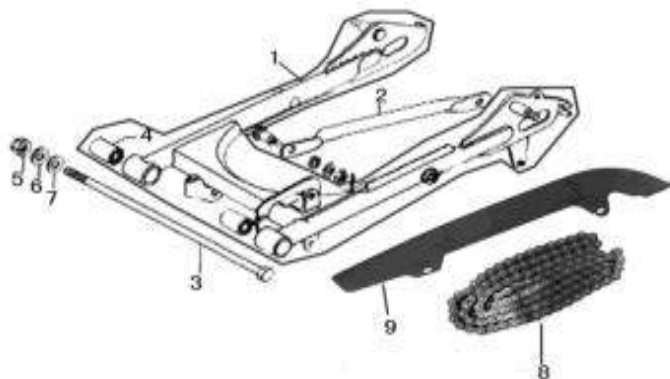


	1501815-1	Exhaust Pipe Flange	
	1501815-2	Exhaust Pipe Connecting Block	
	1501815-3	Exhaust Muffler Gasket	
	1501815-4	Exhaust Muffler Comp.	
	1501815-5	Nut M6	
	1501815-6	Muffler Plate Clamp Set	

F-16 主、側支架 CENTER & SIDE STAND


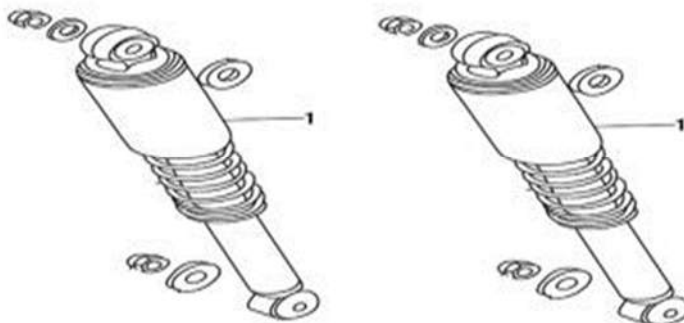
	1501816-1	Rider Footrest Bracket	
	1501816-2	Rear Brake Switch	
	1501816-3	Rear Brake Switch Spring	
	1501816-4	Rear Brake Pedal Spring	
	1501816-5	Rear Brake Pedal Comp.	
	1501816-6	Center Stand Spring	
	1501816-7	Center Stand Comp.	
	1501816-8	Center Stand Shaft	
	1501816-9	Rear Brake Link Comp.	
	1501816-10	Rear Brake Link Spring	
	1501816-11	Rear Brake Link Pin	
	1501816-12	Steering Stem Adjusting Nut	
	1501816-13	Side Stand	
	1501816-14	Side Stand Spring	
	1501816-15	Shoulder Bolt I	
	1501816-16	Rear Brake Bushing	
	1501816-17	Passenger Footrest Comp., LH	
	1501816-18	Passenger Footrest Comp., RH	
	1501816-19	Rider Footrest Comp., LH	
	1501816-20	Rider Footrest Comp., RH	

F-17 平叉总成 REAR FORK ASSY



1501817-1	Rear Fork Weldment
1501817-2	Rear Brake Limit Rod
1501817-3	Rear Fork Shaft
1501817-4	Rear Fork Bush
1501817-5	Nut
1501817-6	Washer 12
1501817-7	Washer 12
1501817-8	Chain
1501817-9	Top Chaincase
1501817-10	Buffer Chain Guide

F-18 后减震器 REAR SHOCK ABSORBER



	1501818-1	Rear Shock Absorber Assy	
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F-19 后挡泥板 REAR FENDER


	1501819-1	Grommet	
	1501819-2	Rear Fender Grommet I	
	1501819-3	Rear Fender Bush I	
	1501819-4	Rear Fender Rear Body	
	1501819-5	Rear Fender Front Body	
	1501819-6	Rear Fender Bush II	
	1501819-7	Rear Fender Grommet II	
	1501819-8	Rear Fender Rubber Ring I	
	1501819-9	Bolt M6×25	
	1501819-10	Bolt M6×20	
	1501819-11	Bolt	
	1501819-12	Nut	
	1501819-13	Washer	
	1501819-14	Mud Flap	

F-20 转向灯 WINKER



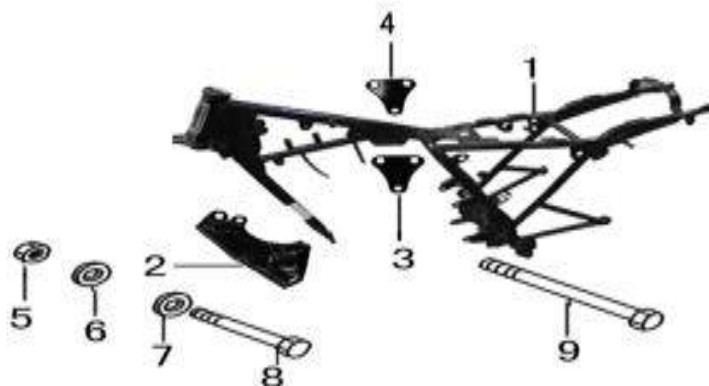
	1501820-1	Front Winker, RH	
	1501820-2	Front Winker, LH	
	1501820-3	Rear Winker, LH	
	1501820-4	Rear Winker, RH	
	1501820-5	Bulb, 12V 3W	



	1501821-16	Taillight Assy	
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F-22 电缆及电器件
MAIN CABLE & ELECTRICAL ELEMENT


	1501822-1	Ignition Switch Cover	
	1501822-2	Nut M6	
	1501822-3	Ignition Coil	
	1501822-4	Ignition Controller	
	1501822-5	Flashing Relay	
	1501822-6	Voltage Regulator	
	1501822-7	Starting Relay	
	1501822-8	Main Cable	
	1501822-9	Fus Comp.	
	1501822-10	Fuse Case Stay	
	1501822-11	Band I	
	1501822-12	Band II	
	1501822-13	Lock Assy	
	1501822-14	Horn	
	1501822-15	Ignition Switch Bracket	
	1501822-16	Wire Clip	
	1501822-17	Rubber Ring	
	1501822-18	Sleeve	
	1501822-19	Bolt	
	1501822-20	Bolt	
	1501822-21	Screw	
	1501822-22	Band III	

F-23 车架总成 FRAME BODY ASSY


	1501823-1	Frame Weldment	
	1501823-2	Engine Front Suspension Plate	
	1501823-3	Engine Top Left Suspension Plate	
	1501823-4	Engine Top right Suspension Plate	
	1501823-5	Nut	
	1501823-6	Washer	
	1501823-7	Washer	
	1501823-8	Bolt M8×70	
	1501823-9	Bolt M8×115	
	1501823-10	Rubber Clamp	

157FMJ-S

Engine Parts
LF150-7 Retro



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E-01 气缸体 气缸头 CYLINDER BLOCK & CYLINDER HEAD


	15771-1	Cylinder Head Comp.	
	15771-2	Cylinder Head Cover	
	15771-3	Cylinder Block Comp.	
	15771-4	Cylinder Head Gasket	
	15771-5	Cylinder Block Gasket	
	15771-6	Cylinder head cover Gasket	
	15771-7	Intake Pipe Set	
	15771-8	Cap Nut	
	15771-9	Cylinder Head Cover Oil Passage Washer 6	
	15771-10	Cylinder Head Dowel Pin 10x20	
	15771-11	Spark Plug (D8EA NGK)	
	15771-12	Stud M8x77	

E-02 配气机构 CAMSHAFT & VALVES



	15772-1	Rocker Bracket Comp	
	15772-2	Intake Valve	
	15772-3	Exhaust Valve	
	15772-4	Valve Split Cone	
	15772-5	Valve Spring Retainer	
	15772-6	Valve Stem Seal	
	15772-7	Valve Inner Spring Seat	
	15772-8	Valve Spring Outer Seat	
	15772-9	Valve Outer Spring	
	15772-10	Valve Inner Spring	
	15772-11	Timing Driven Gear Set	
	15772-12	Camshaft Adjusting Shim	
	15772-13	Camshaft	
	15772-14	Camshaft O-Ring	
	15772-15	Camshaft Spring	
	15772-16	Camshaft Stopper	
	15772-17	Rocker Arm Pusher	
	15772-18	Lower Rocker O-Ring	
	15772-19	Lower Rocker Shaft	
	15772-20	Lower Rocker	
	15772-21	Lower Rocker Wave Washer	

E-03 右曲轴箱盖 RIGHT CRANKCASE COVER


	15773-1	Dipstick	
	15773-2	Crankcase Cover, RH	
	15773-3	Crankcase Cover Gasket, RH	
	15773-4	Dipstick O-Ring 18x3	
	15773-5	Oil Seal 16x28x7	
	15773-6	Crankcase Cover Dowel Pin 8x14, RH	
	15773-7	Speed Output Shaft Oil Seal 6.5x14.5x7	
	15773-8	Speed Output Shaft	
	15773-9	Clutch Lever Comp.	
	15773-10	Clutch Lever O-Ring 6.8x1.9	
	15773-11	Clutch Lever Spring	
	15773-12	Clutch Separating Cam	

E-04 曲轴箱 CRANKCASE

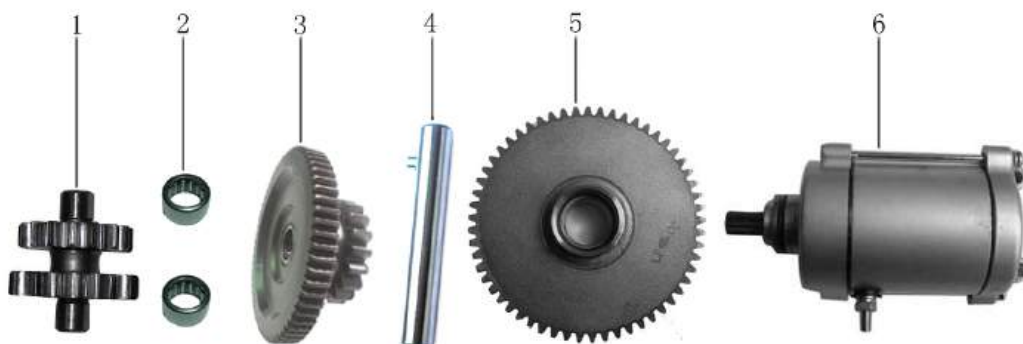

	15774-1	Crankcase Comp., LH	
	15774-2	Cylinder Stud B	
	15774-3	Cylinder Stud A	
	15774-4	Crankcase Comp., RH	
	15774-5	Crankcase Gasket	
	15774-6	Gearshift Shaft Oil Seal 14x28x7	
	15774-7	Needle Bearing Hk212810	
	15774-8	Clutch Cable Adjusting Stay	
	15774-9	Crankcase Dowel Pin 10x14	
	15774-10	Pin-Keeping Body Comp.	
	15774-11	Crankcase O-Ring 13x2.5, LH	
	15774-12	Drain Plug Washer	
	15774-13	Drain Plug	
	15774-14	Oil Filter Screen	
	15774-15	Oil Filter Screen Spring	
	15774-16	Oil Filter Screen Cover O-Ring 35.5x3	
	15774-17	Oil Filter Screen Cover	

E-05 机油泵 机油滤清器 OIL PUMP & OIL FILTER



	15775-1	Oil Filter Assy	
	15775-2	Filter Cover	
	15775-3	Oil Filter Cover Gasket	
	15775-4	Oil Filter Rotator Comp.	
	15775-5	Oil Pump Assy	
	15775-6	Oil Pump Fixing Cover O-Ring 9.4x2.4	
	15775-7	Primary Drive Gear	
	15775-8	Primary Drive Gear Locknut	
	15775-9	Primary Drive Gear Thrust Washer	

E-06 启动电机 STARTING MOTOR



	15776-1	Dual-Gear Comp. II	
	15776-2	Needle Bearing Hk101410	
	15776-3	Dual-Gear Comp. I	
	15776-4	Dual-Gear Shaft Comp.	
	15776-5	Starting Clutch Gear Comp.	
	15776-6	Motor Assy Starting	

E-07 磁电机 MAGNETO



	15777-1	Starting Clutch Assy	
	15777-2	Magneto Rotor Assy	
	15777-3	Magneto Locknut	
	15777-4	Magneto Stator Comp.	
	15777-5	Crankcase Cover Gasket,LH	
	15777-6	Crankcase Cover, LH	
	15777-7	Crankshaft Oil Seal,LH(50x34x7)	
	15777-8	Magneto Wire Clip	
	15777-9	Gear Indicator	
	15777-10	Watch Hole Plug O-Ring 13.8x2.5	
	15777-11	View Hole Plug	
	15777-12	Plug O-Ring 27.4x2.5	
	15777-13	Lid, Crankcase Cover	
	15777-14	O-Ring 63x3	
	15777-15	Starter Cover	
	15777-16	Rear Cover, LH	

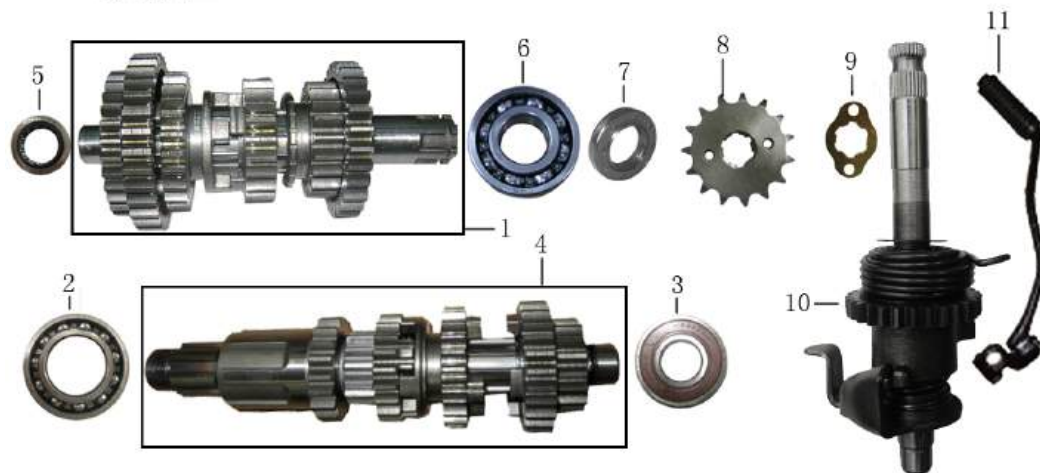
E-08 离合器 CLUTCH


	15778-1	Clutch Main Body,	
	15778-2	Driven Disc Assy	
	15778-3	Drive Disc Set	
	15778-4	Driven Disc Set	
	15778-5	Drive Plate	
	15778-6	Driven Plate	
	15778-7	Clutch Pressure Plate	
	15778-8	Clutch Spring, (4PC)	
	15778-9	Clutch Lifter Plate	
	15778-10	Clutch Spline Washer	
	15778-11	Clutch Mandrel	
	15778-12	Clutch Pusher	
	15778-13	Bearing 6001	

E-09 曲轴 活塞 CRANKSHAFT & PISTON

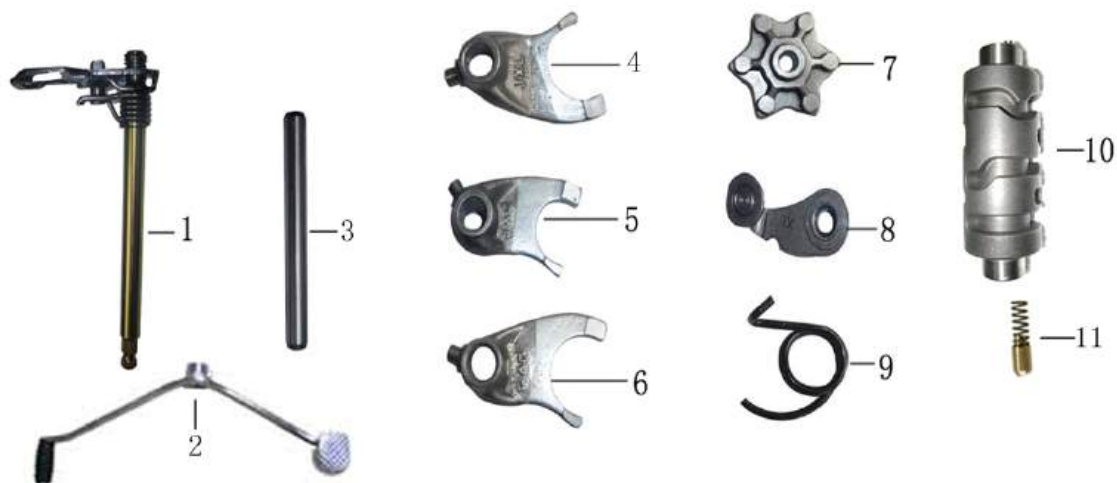

	15779-1	Crankshaft & Connecting Rod	
	15779-2	Connecting Rod Big End Bearing	
	15779-3	Crankshaft Woodruff Key	
	15779-4	Timing Drive Gear	
	15779-5	Piston	
	15779-6	Piston Ring Set	
	15779-7	Piston Pin	
	15779-8	Piston Pin Circlip	
	15779-9	Sprocket Plate	

E-09 传动装置 TRANSMISSION



	157710-1	Countershaft Assy	
	157710-2	Bearing 6006	
	157710-3	Bearing 6202	
	157710-4	Mainshaft Assy	
	157710-5	Bearing HK152312	
	157710-6	Bearing 6204	
	157710-7	Oil Seal 20x34x7	
	157710-8	Output Sprocket	
	157710-9	Sprocket Locating Plate	
	157710-10	Starting Shaft Assy	
	157710-11	Starting Arm Assy	

E-11 变档机构 GEARSHIFT DEVICE



	157711-1	Gearshift Shaft Assy	
	157711-2	Gearshift Pedal	
	157711-3	Fork Shaft	
	157711-4	Fork III	
	157711-5	Fork II	
	157711-6	Fork I	
	157711-7	Gearshift Cam	
	157711-8	Limit Block	
	157711-9	Limit Block Torsion Spring	
	157711-10	Drum, gearshift	
	157711-11	Contacter, Gear indication	

E-12 化油器 CARBURETOR



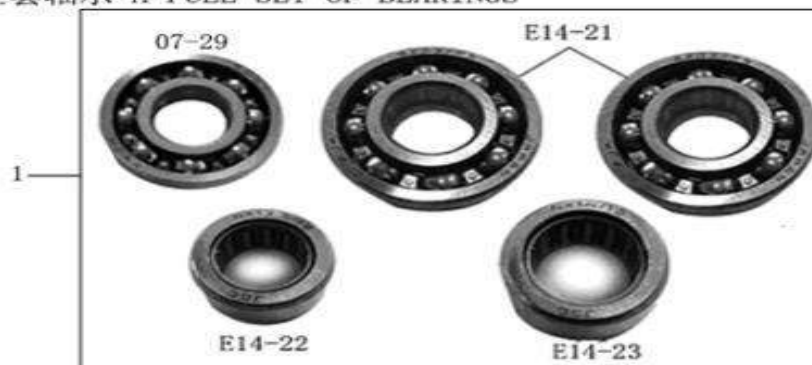
	157712-1	Carburetor Assy	
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E-20 全套纸垫 A FULL SET OF GASKETS

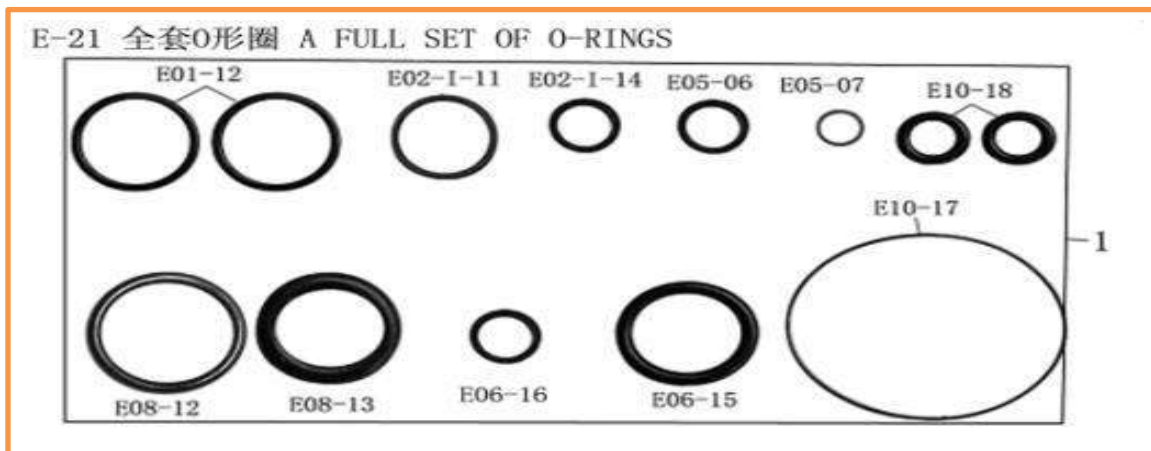


	157714-1	Complete Gasket Set 157FMJ-S	
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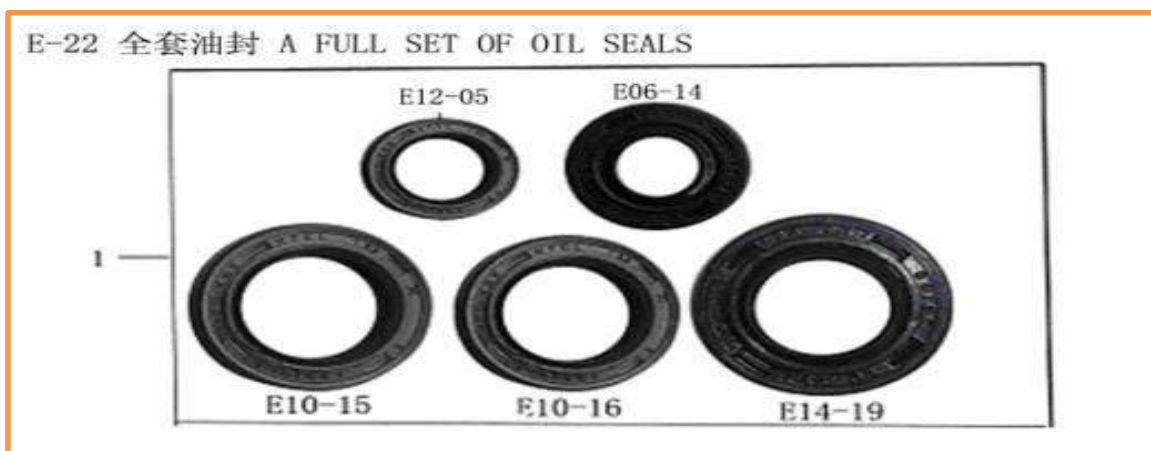
E-23 全套轴承 A FULL SET OF BEARINGS



	157715-1	Complete Bearing Set 157FMJ-S	
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	157716-1	Complete O Ring set 157FMJ-S	
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	157717-1	Complete Seal set 157FMJ-S	
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157FMJ-S

LF150-7 Retro



157FMJ-S	Complete Engine 157FMJ-S
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162FMJ-M

Engine Parts

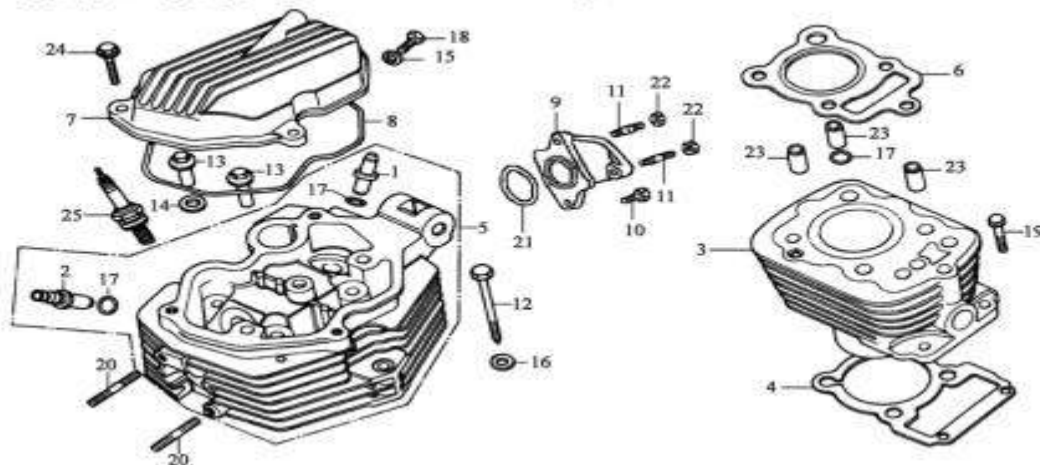
LF150-7



UNIVERSAL
H A R D W A R E®

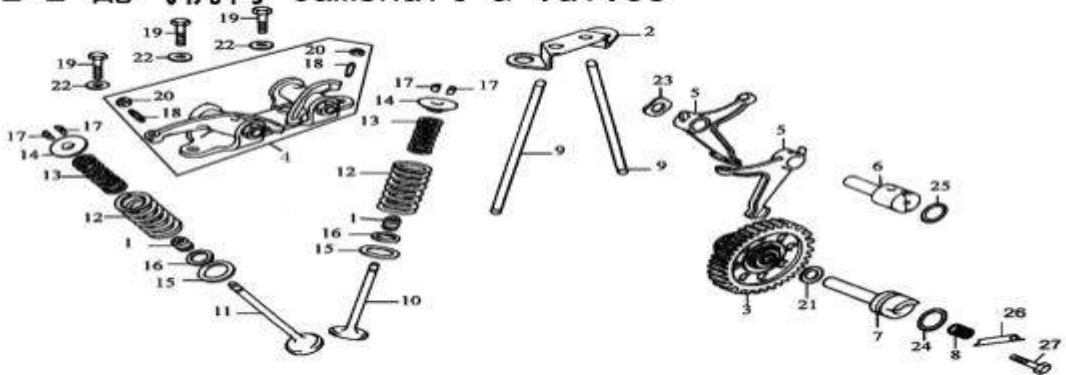
Box 585, Center Road
Spanish Lookout
Tel 501 823 0254
WhatsApp 501 652-9933
sales@universalhardware.bz

3380 Chetumal Street
Belize City
Tel 501 224 4140
WhatsApp 501 667-3937
salesbz@universalhardware.bz

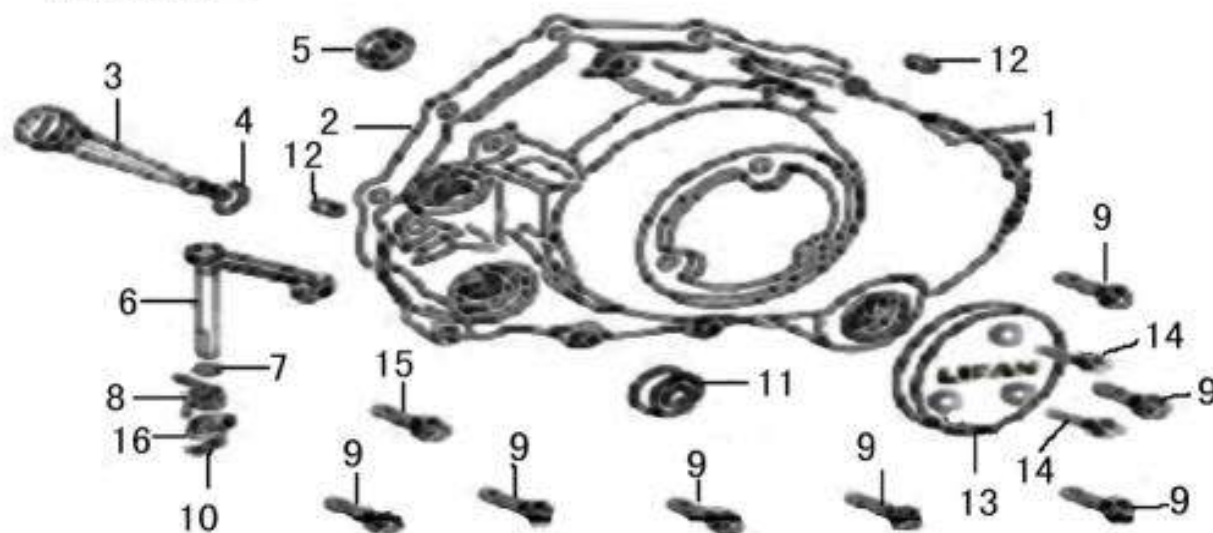
E-1 气缸体、气缸头 Cylinder Block & Cylinder Head


	16271-1	Intake Valve Guide	
	16271-2	Exhaust Valve Guide	
	16271-3	Cylinder Block Comp.	
	16271-4	Cylinder Block Gasket	
	16271-5	Cylinder Head Comp.	
	16271-6	Cylinder Head Gasket	
	16271-7	Cylinder Head Cover	
	16271-8	Cylinder Head Cover Gasket	
	16271-9	Intake Pipe Set	
	16271-10	Bolt M6x20	
	16271-11	Stud M6x22	
	16271-12	Stud M8x77	
	16271-13	Cap Nut	
	16271-14	Cylinder Bolt Steel Washer	
	16271-15	Cylinder Head Cover Oil Passage Washer 6	
	16271-16	Cylinder Head Washer 11φ8	
	16271-17	O-Ring,Guide	
	16271-18	Bolt M6x12	
	16271-19	Bolt M6x22	
	16271-20	Bolt M6x35	
	16271-21	Inlet Pipe O-Ring 33.5x3	
	16271-22	Nut M6	
	16271-23	Cylinder Head Dowel Pin 10x20	
	16271-24	Bolt M6x28	
	16271-25	Spark Plug(D8ea Ngk)	

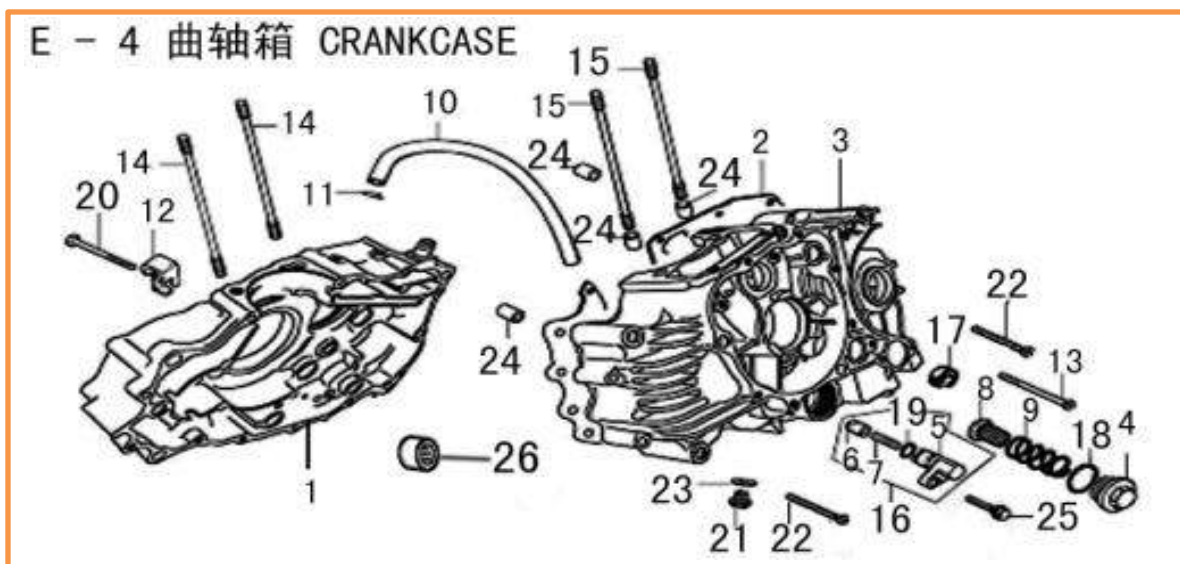
E-2 配气机构 Camshaft & Valves



16272-1	Valve Stem Oil Seal	
16272-2	Push Rod Support	
16272-3	Timing Driven Gear	
16272-4	Rocker Arm Bracket Comp.	
16272-5	Lower Rocker Arm	
16272-6	Lower Rocker Arm Shaft	
16272-7	Camshaft	
16272-8	Camshaft Spring	
16272-9	Push Rod	
16272-10	Intake Valve	
16272-11	Exhaust Valve	
16272-12	Valve Outer Spring,	
16272-13	Valve Inner Spring	
16272-14	Valve Spring Retainer	
16272-15	Valve Outer Spring Seat	
16272-16	Valve Inner Spring Seat	
16272-17	Valve Split Cone	
16272-18	Valve Adjusting Screw	
16272-19	Bolt M8x28	
16272-20	Valve Clearance Adjusting Nut	
16272-21	Camshaft Washer	
16272-22	Rocker Shaft Washer	
16272-23	Lower Rocker Wavy Washer	
16272-24	Camshaft O-Ring 20x2.5	
16272-25	Lower Rocker O-Ring 17x2.5	
16272-26	Camshaft Stopper	
16272-27	Bolt M6x12	

E-3 右曲轴箱盖 RIGHT CRANKCASE COVER


	16273-1	Crankcase Cover,RH	
	16273-2	Crankcase Cover Gasket, RH	
	16273-3	Dipstick	
	16273-4	Dipstick O-Ring, 18×3	
	16273-5	Sight Glass	
	16273-6	Clutch Lever Comp.	
	16273-7	Clutch Lever O-Ring	
	16273-8	Clutch Lever Spring	
	16273-9	Screw, M6×40	
	16273-10	Clutch Lever Pin	
	16273-11	Oil Seal, 16×28×7	
	16273-12	Crankcase Cover Dowel Pin RH 8×14	
	16273-13	Small Lid, RH	
	16273-14	Screw, M6×8	
	16273-15	Screw, M6×50	
	16273-16	Clutch Separating Cam	



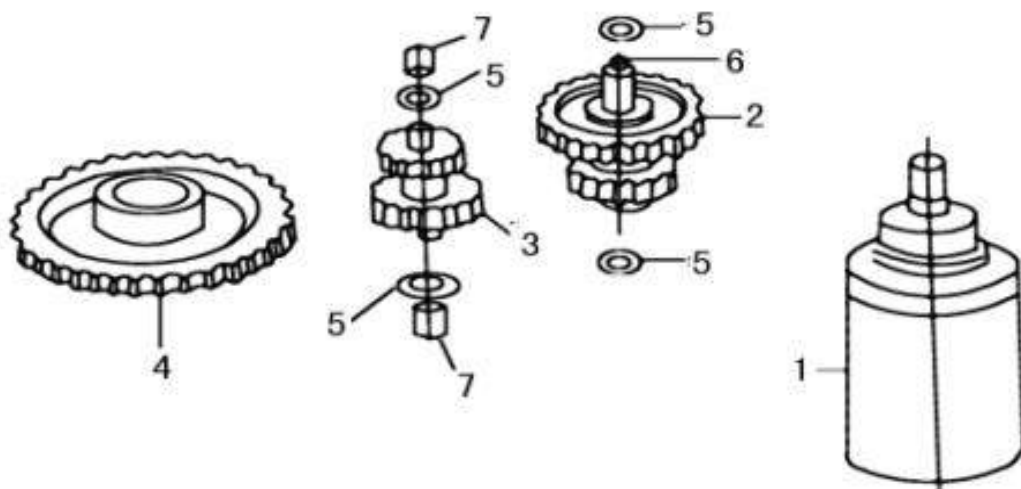
	16274-1	Crankcase Comp.,RH	
	16274-2	Crankcase Gasket	
	16274-3	Crankcase Comp.,LH	
	16274-4	Oil Filter Screen Cover	
	16274-5	Pin-Keeping Body	
	16274-6	Pin-Keeping	
	16274-7	Pin-Keeping Spring	
	16274-8	Oil Filter Screen	
	16274-9	Oil Filter Screen Spring	
	16274-10	Crankcase Waste Pipe	
	16274-11	Crankcase Waste Pipe Clip	
	16274-12	Clutch Cable Adjusting Stay	
	16274-13	Bolt, M6×95	
	16274-14	Stud A	
	16274-15	Stud B	
	16274-16	Pin-Keeping Body Comp.	
	16274-17	Gearshift Shaft Oil Seal, 14×28×7	
	16274-18	Oil Filter Cover O-Ring, 35.5×3	
	16274-19	Crankcase O-Ring, LH 13×2.5	
	16274-20	Bolt, M6×55	
	16274-21	Drain Plug	
	16274-22	Bolt, M6×50	
	16274-23	Drain Plug Washer	
	16274-24	Crankcase Dowel Pin, 10×14	
	16274-25	Bolt, M6×20	
	16274-26	Needle Bearing 212810	

E-05 机油泵 机油滤清器 OIL PUMP & OIL FILTER



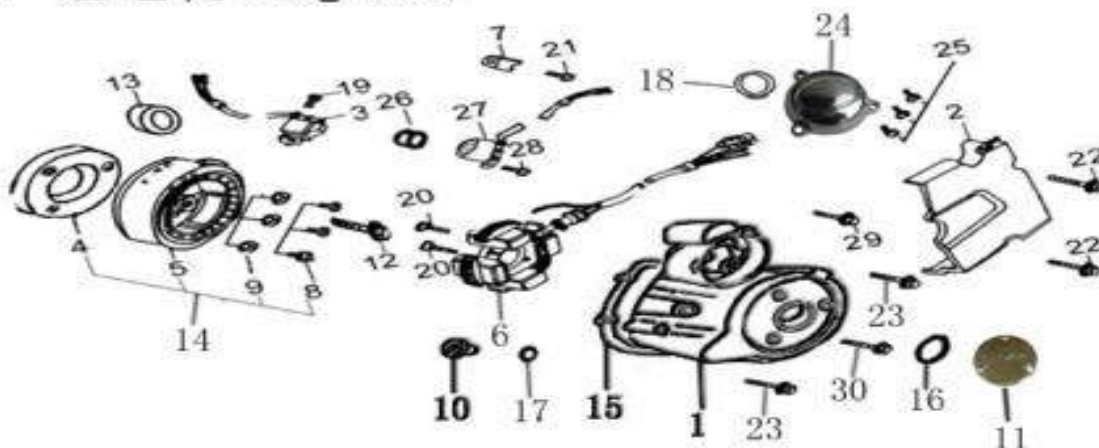
	16275-1	Oil Pump Shaft	
	16275-2	Oil Pump Assy	
	16275-3	Oil Pump Body	
	16275-4	Oil Pump Cover	
	16275-5	Oil Filter Rotator Comp.	
	16275-6	Oil Pump Driven Gear	
	16275-7	Oil Pump Inner Rotor	
	16275-8	Oil Pump Outer Rotor	
	16275-9	Oil Filter Assy	
	16275-10	Filter Cover	
	16275-11	Crankshaft Oil Pipe	
	16275-12	Crankshaft Oil Pipe Spring	
	16275-13	Primary Drive Gear Thrust Washer	
	16275-14	Oil Filter Cover Gasket	
	16275-15	Primary Drive Gear	
	16275-16	Oil Pump Driving Gear	
	16275-17	Bolt, M6×35	
	16275-18	Primary Drive Gear Locknut	
	16275-19	Oil Pump Chain Limiter	
	16275-20	Oil Pump Chain	
	16275-21	Oil Pump Dowel Pin	
	16275-22	Screw, M3×8	
	16275-23	Nut, M6	
	16275-24	Screw, M5×12	
	16275-25	Bolt, M6×12	
	16275-26	Oil Filter Snap Ring	
	16275-27	Oil Pump Gasket	

E-6 起动电机 Starting Motor



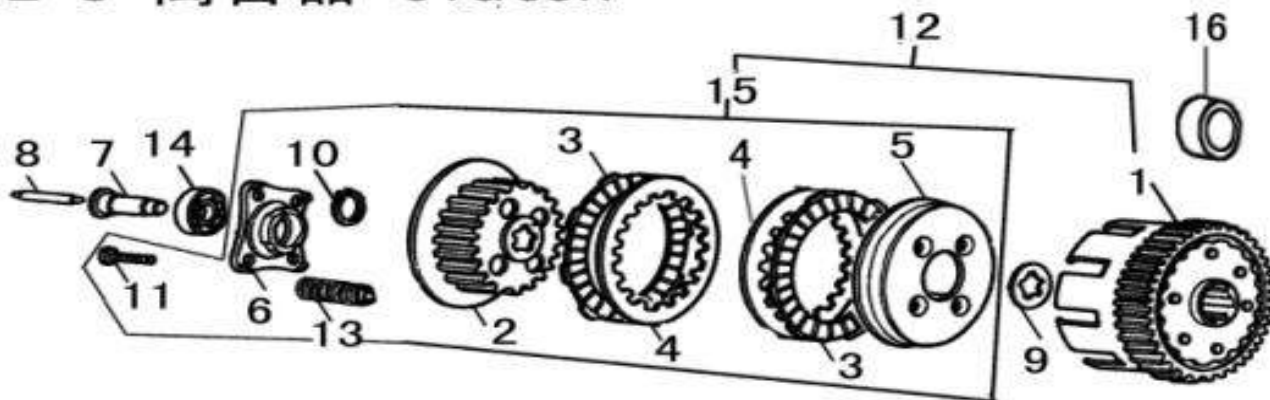
	16276-1	Starting Motor Assy	
	16276-2	Dual-Gear Comp. I	
	16276-3	Dual-Gear Comp. II	
	16276-4	Starting Clutch Gear Comp.	
	16276-5	Dual-Gear Washer	
	16276-6	Dual-Gear Shaft Comp.	
	16276-7	Needle Bearing Hk101410	

E-7 磁电机 Magneto



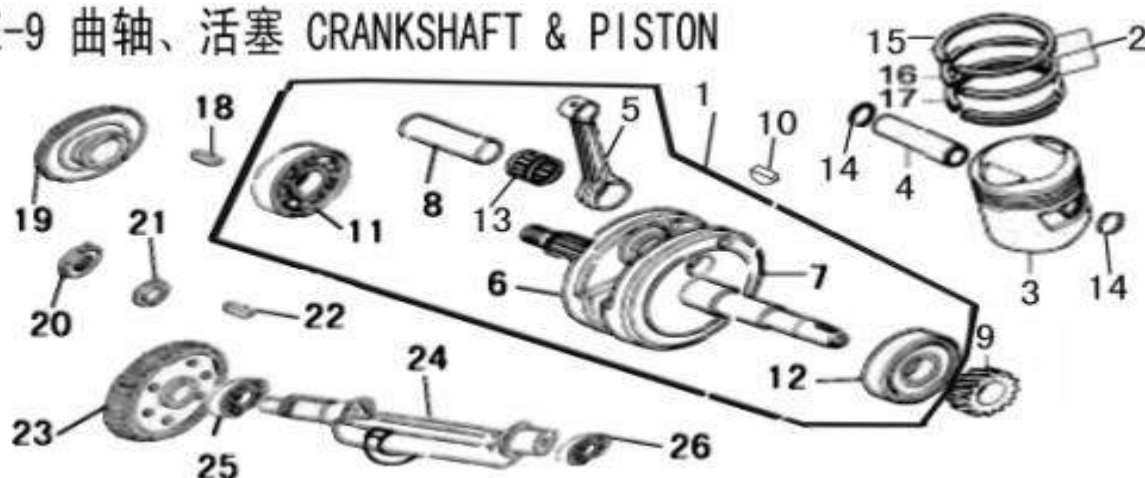
16277-1	Crankcase Cover, LH	
16277-2	Rear Cover, LH	
16277-3	Induction Coil	
16277-4	Starting Clutch Assy	
16277-5	Magneto Rotor Comp.	
16277-6	Magneto Stator Comp.	
16277-7	Magneto Wire Clip	
16277-8	Screw M8x30	
16277-9	Spring Washer Ø8	
16277-10	View Hole Plug	
16277-11	Small Lid, RH	
16277-12	Locknut, Magneto	
16277-13	Crankshaft Oil Seal,LH(50x34x7)	
16277-14	Magneto Rotor Assy	
16277-15	Crankcase Cover Gasket,LH	
16277-16	Plug O-Ring 27.5x2.5	
16277-17	Watch Hole Plug O-Ring 13.8x2.5	
16277-18	O-Ring 63x3	
16277-19	Screw M5x16	
16277-20	Screw M5x30	
16277-21	Bolt M6x12	
16277-22	Bolt M6x28	
16277-23	Bolt M6x40	
16277-24	Idler Cover	
16277-25	Screw M6x20	
16277-26	Neutral Indicator Oil Seal	
16277-27	Indicator, Gear	
16277-28	Bolt M6x12	
16277-29	Bolt M6x25	
16277-30	Bolt M6x50	

E-8 离合器 Clutch

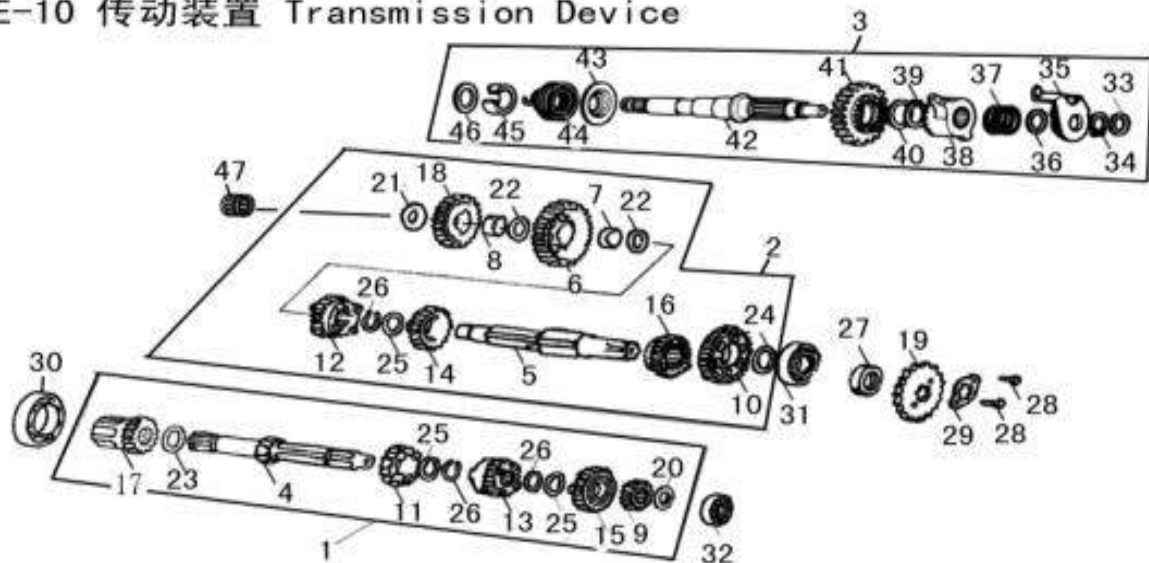


	16278-1	Drive Disc Set	
	16278-2	Driven Disc Set	
	16278-3	Drive Plates	
	16278-4	Driven Plates	
	16278-5	Clutch Pressure Plate	
	16278-6	Clutch Lifter Plate	
	16278-7	Clutch Pusher	
	16278-8	Clutch Mandrel	
	16278-9	Clutch Spline Washer	
	16278-10	Circlip 17	
	16278-11	Bolt M6×25	
	16278-12	Clutch Main Body	
	16278-13	Clutch Spring	
	16278-14	Bearing 6001	
	16278-15	Driven Disc Assy	
	16278-16	Clutch Thrust Sleeve	

E-9 曲轴、活塞 CRANKSHAFT & PISTON



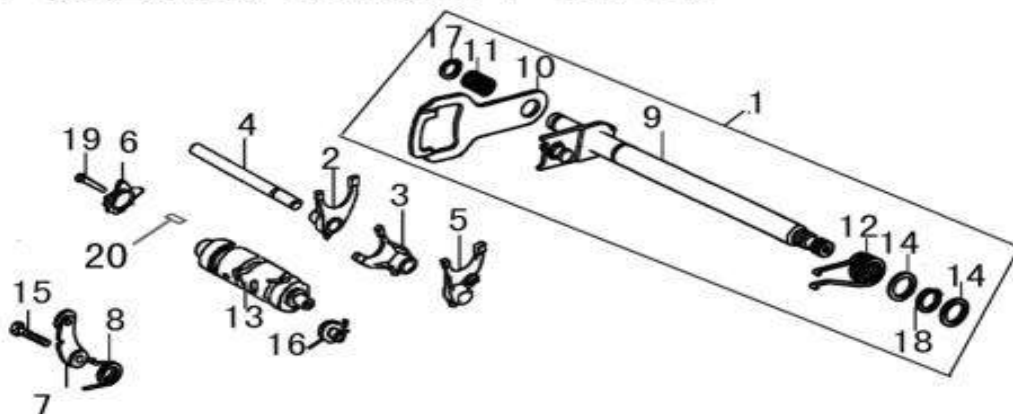
	16279-1	Crankshaft & Connecting Rod	
	16279-2	Piston Ring Set	
	16279-3	Piston	
	16279-4	Piston Pin	
	16279-5	Connecting Rod	
	16279-6	Crankshaft, RH	
	16279-7	Crankshaft, LH	
	16279-8	Crankshaft Pin	
	16279-9	Timing Drive Gear	
	16279-10	Crankshaft Woodruff Key	
	16279-11	Crankshaft Bearing, RH	
	16279-12	Crankshaft Bearing, LH	
	16279-13	Connecting Rod Big End Bearing	
	16279-14	Piston Pin Circlip	
	16279-15	Piston Ring I	
	16279-16	Piston Ring II	
	16279-17	3-Piece Oil Ring	
	16279-18	Woodruff Key	
	16279-19	Balanced Shaft Driving Gear	
	16279-20	Locknut	
	16279-21	Washer	
	16279-22	Flat Key	
	16279-23	Balanced Shaft Driven Gear	
	16279-24	Balanced Shaft	
	16279-25	Bearing, 6303 (17×47×14)	
	16279-26	Bearing, 6203 (17×40×12)	

E-10 传动装置 Transmission Device


	162710-1	Mainshaft Assy	
	162710-2	Countershaft Assy	
	162710-3	Starting Shaft Assy	
	162710-4	Mainshaft	
	162710-5	Countershaft	
	162710-6	Countershaft First Gear	
	162710-7	Countershaft 1st Gear Bush	
	162710-8	Starting Mid-Gear Bush	
	162710-9	Mainshaft 2nd Gear	
	162710-10	Countershaft 2nd Gear	
	162710-11	Mainshaft 3rd Gear	
	162710-12	Countershaft 3rd Gear	
	162710-13	Mainshaft 4th Gear	
	162710-14	Countershaft 4th Gear	
	162710-15	Mainshaft 5th Gear	
	162710-16	Countershaft 5th Gear	
	162710-17	Starting Driven Gear Comp.	
	162710-18	Starting Mid-Gear Comp.	

	162710-19	Output Sprocket	
	162710-20	Mainshaft Washer	
	162710-21	Starting Mid-Gear Washer	
	162710-22	Countershaft Washer	
	162710-23	Washer	
	162710-24	Countershaft Washer II	
	162710-25	Mainshaft Spline Washer	
	162710-26	Circlip	
	162710-27	Oil Seal 20x34x7	
	162710-28	Bolt M6x10	
	162710-29	Output Sprocket Locating Plate	
	162710-30	Bearing 6106P6/FJK	
	162710-31	Bearing 6204P6/FJK	
	162710-32	Bearing 6202-RS/FJK	
	162710-33	Starting Shaft Washer III	
	162710-34	Circlip	
	162710-35	Ratchet Guide Comp.	
	162710-36	Starting Shaft Washer II	
	162710-37	Starting Shaft Spring	
	162710-38	Ratchet	
	162710-39	Circlip 20	
	162710-40	Starting Shaft Washer I	
	162710-41	Starting Gear	
	162710-42	Starting Shaft	
	162710-43	Starting Shaft Spring Seat	
	162710-44	Starting Torsion Spring	
	162710-45	Starting Shaft Sleeve	
	162710-46	Starting Shaft Washer IV	
	162710-47	Bearing HK152312	

E-11 变档机构 GEARSHIFT DEVICE



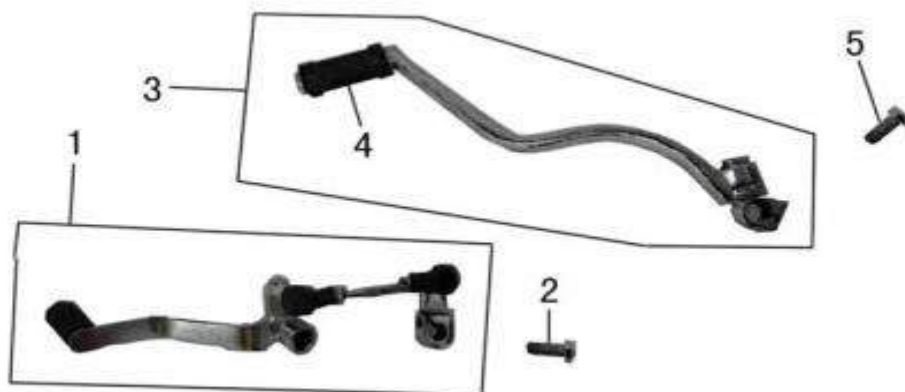
	162711-1	Gearshift Shaft Assy	
	162711-2	Fork III	
	162711-3	Fork II	
	162711-4	Fork Shaft	
	162711-5	Fork I	
	162711-6	Gearshift Cam	
	162711-7	Limit Block	
	162711-8	Limit Block Torsion Spring	
	162711-9	Gearshift Shaft	
	162711-10	Gearshift Shifter	
	162711-11	Gearshift Spring	
	162711-12	Gearshift Shaft Return Spring	
	162711-13	Gearshift Drum	
	162711-14	Gearshif Shaft Washer	
	162711-15	Bolt M6x20	
	162711-16	Gear Indicator Contactor Comp.	
	162711-17	Circlip 12	
	162711-18	Circlip 14	
	162711-19	Bolt M6x25	
	162711-20	Gearshift Cam Pin, B4x10	

E-12 化油器 CARBURETOR



	162712-1	Carburetor Assy	
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E-13 变档杆、起动杆 GEARSHIFT PEDAL & STARTING ARM

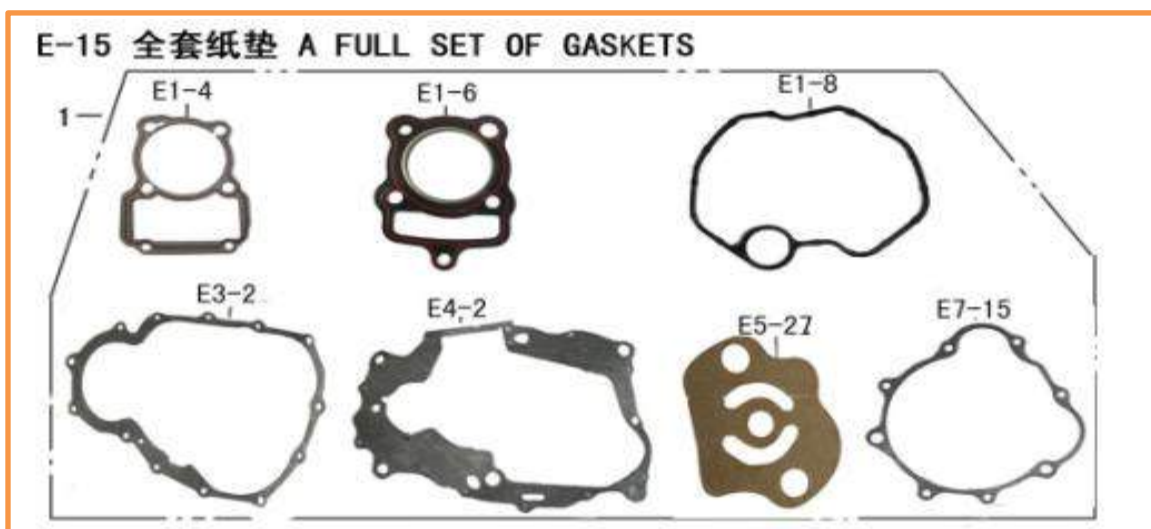


	162713-1	Gearshift Pedal Assy	
	162713-2	Bolt M6×20	
	162713-3	Starting Arm Assy	
	162713-4	Starting Arm Assy Rubber Boot	
	162713-5	Bolt M8×40	

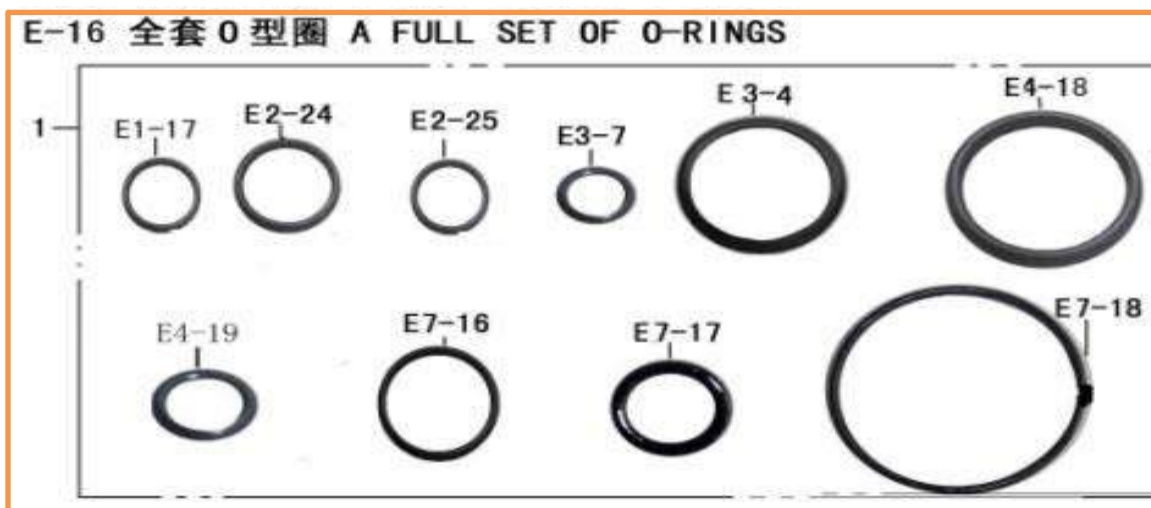
E-14 Electric Element



	1501822-3	Ignition Coil	
	1501822-4	Ignition Controller	
	1501822-6	Voltage Regulator	
	1501822-7	Starting Relay	

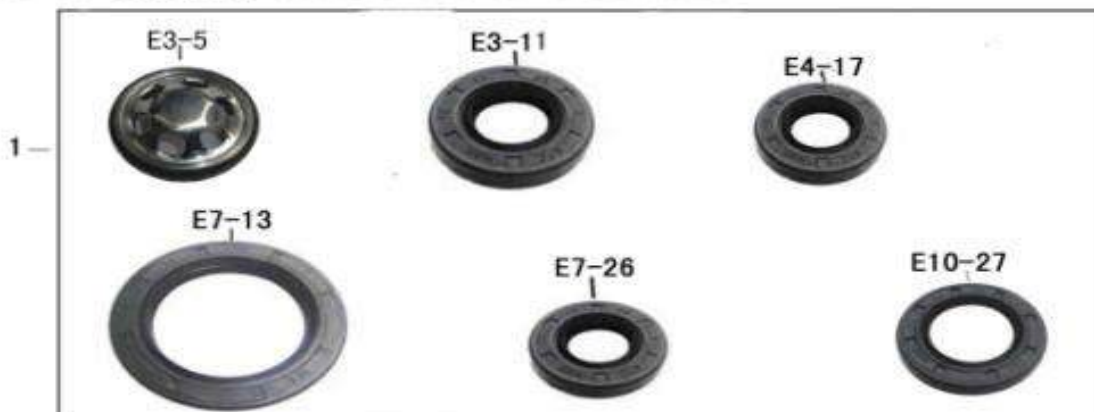


	162715-1	A Full Set Of Gaskets	
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	162716-1	A Full Set Of O-Rings	
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E-17 全套油封 A FULL SET OF OIL SEALS



	162717-1	A Full Set Of Oil Seals	
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E-18 全套轴承 A FULL SET OF BEARINGS



	162718-1	A Full Set Of Bearings	
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162FMJ-M

LF150-7



162FMJ-M

Complete Engine 162FMJ-M



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.