

MECHINE	COMMUNITY SPORT 150CC	KODE SPAREPART
<b>1. ENGINE SPECIFICATIONS</b>		
<b>1.1. Engine Type</b>	4 STROKE SINGLE CYLINDER	2PK/ 2PV
1.1.a. Displacement	UP TO 150CC	
1.1.b. Engine layout	STANDARD	
1.1.c. Engine Id. Number	REQUIRED	
<b>1.2. Cylinder Head</b>		1PA/2PV
<b>1. 2.a. Valve and supporting parts</b>		
a.1. Maximum diameter	STANDARD	
a.2. Material	STANDARD	
a.3. Valve Quantity	STANDARD	
a.4. Valve seat	STANDARD	
a.5. Valve Guide	STANDARD	
a.6. Valve Spring	STANDARD	
a.7. Valve Spring Retainer	STANDARD	
a.8. Valve Shim	FREE	
<b>1. 2.b. Camshaft</b>	STANDARD	1PA/2PV
b.1. Type	STANDARD	
b.2. Material	STANDARD	
b.3. Camshaft lobe profiles	STANDARD	
b.4. Cam sprocket	STANDARD	
b.5. Cam chain	STANDARD	
b.6. Cam chain tensioner	STANDARD	
<b>1.3. Cylinder Block</b>	STANDARD	1PA/2PV
1.3.a. Material	STANDARD	
1.3.b. Liner	STANDARD	
1.3.c. Gasket	STANDARD	
<b>1.4. Piston And Piston Ring</b>		3C1
1.4.a. Material	STANDARD	
1.4.b. Diameter	STANDARD	
1.4.b. Ring type	STANDARD	
1.4.c. Ring quantity	STANDARD	
1.4.d. Piston ring thickness	STANDARD	
<b>1.5. Crankshaft</b>	STANDARD	3C1
1.5.a. Material	STANDARD	
1.5.b. Size (Stroke)	STANDARD	
1.5.c. Connecting rod	STANDARD	
1.5.d. Connecting rod Length	STANDARD	
1.5.e. Crank Pin	STANDARD	
<b>1.6. Cranckcase</b>		1PA/2PV
1.6.a. Material	STANDARD	
1.6.b. Oil pump	STANDARD	
<b>1.7. Magnetto</b>		2FB
1.7.a. Type	STANDARD	
1.7.b. Cover	STANDARD	
<b>1.8. Transmission</b>		2PK
1.8.a. Primary Gear	STANDARD	
1.8.b. Gear Box	STANDARD	
1.8.c. Quantity	STANDARD	
1.8.d. Final Gear	FREE	
1.8.e. Quick Shifter	NOT ALLOWED	
<b>1.9. Clutch</b>		2PK
1.9.a. Type	STANDARD	
1.9.b. Material Housing & Cover	STANDARD	
1.9.c. Clutch Housing	STANDARD	
1.9.d. Clutch Cover	STANDARD	
1.9.e. Material & Dimensi Clutch spring	STANDARD	
1.9.f. Material & Dimensi Clutch Plate	STANDARD	
1.9.f. Clutch Cable	STANDARD	
1.9.g. Slipper cluth	NOT ALLOWED	
<b>1.10. Throttle Body</b>		2PK
1.10.a. Throtle Body	STANDARD	
1.10.b. Intake Manifold	STANDARD	
1.10.c. Injector	STANDARD	
1.10.d. Air Funnel	STANDARD	
1.10.e. Variable Length Intake	STANDARD	
<b>1.11. Ignition</b>		



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1.11.a. Wiring-Harnes	STANDARD	2PK
1.11.b. Ignition Coil	STANDARD	3C1
1.11.c. Spark Plug	FREE	
<b>1.12. ECU</b>	STANDARD	
1.12.a. Data Logger	STANDARD	2PK
1.12.B. Sensor	STANDARD	
<b>1.13. Exhaust</b>	FREE	
<b>1.14. Oil Cooler</b>	NOT ALLOWED	1PA
<b>1.15. Radiator</b>	STANDARD	
1.15.a. Air Radiator	AIR MINERAL	2PK
1.15.b. Reservoir Tank	MUST	
<b>1.16. Dinamo starter</b>	STANDARD	1PA
<b>1.17. Battery</b>	STANDARD	
<b>2. B O D Y - CHASSIS</b>		
<b>2.1. Frame</b>		
2.1.a. Material	STANDARD	2PK
2.1.b. VIN/ Frame Number	REQUIRED	
2.1.c. Sub Frame Material	STANDARD	
<b>2.2. Front suspension</b>		
2.2.a. Type	STOCK PRODUCTION	
2.2.b. Inner Tube	STOCK PRODUCTION	
2.2.c. Outer Tube	STOCK PRODUCTION	
2.2.d. Spring	FREE (ADJUST PRELOAD)	
2.2.e. Fork Oil	FREE	
2.2.f. Valves	FREE	
2.2.g. Upper fork holder	STANDARD	
2.2.h. Bottom fork holder	STANDARD	
<b>2.3. Rear Suspension</b>		
2.3.a. Swing Arm	STOCK PRODUCTION	
2.3.b. Shock absorber	FREE (NO TUBE)	
2.3.c. Type	FREE	
2.3.d. Chain Guard	MUST	
<b>2.4. Under Bracket</b>		
2.4.a. Upper	STANDARD	
2.4.b. Bottom	STANDARD	
2.4.c. Material Upper	STANDARD	
<b>2.5. Handle Bar</b>	FREE	
2.5.a. Hand Guard	FREE	
<b>2.6. Brakes</b>		
2.6.a. Brake Hose	FREE	
2.6.b. Caliper	STANDARD	
2.6.c. Master	STANDARD	
2.6.d. Disc Brakes	STANDARD	
2.6.e. Brake pads	FREE	
2.6.f. Disc thickness & Diameter	STANDARD	
<b>2.7. Fuel tank</b>	STANDARD	
2.7.a. Position	STANDARD	
2.7.b. Capacity	STANDARD	
2.7.c. Fuel pump	STANDARD	
2.7.d. Fuel	FREE	
<b>2.8. Wheels</b>		
2.8.a. Material	STANDARD	
2.8.b. Size	STANDARD	
2.8.c. Rims Wide	STANDARD	
<b>2.9. Tire</b>	SPORT TIRE	
2.8.c. Tire Wide	STANDARD	
<b>2.10. Fairing</b>	FULL FAIRING WITH UNDER COWLING	
2.10.a. Materials and Shapes	MODIFICATION ALLOWED	
2.10.b. Material plate back 2 side	MUST-BLACK ON WHITE	
<b>2.11. Seat</b>	FREE	
<b>2.12. Steering damper</b>	ALLOWED	
<b>2.13. Minimum Weight</b>	FREE	
<b>2.14. Oil Catch Tank</b>	MUST	



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<b>2.15. Wire Lock</b>	Oil Dipstick, Oil, Hose Radiator, Oil Fiter	
<b>2.16. Racing Gear</b>		
2.16.a. Racing Suit	MUST [ONE/TWO PIECES]	
2.16.b. Boots	MUST	
2.16.c. Gloves	MUST	
2.16.d. Back & Chest Protetector	MUST	
<b>2.17. Helmet</b>	MUST ( SNELL , ECE, DOT, JIS, SNI)	
<b>2.18. Foot Step Racing</b>	FREE	
<b>2.19. Air Cleaner &amp; Box</b>	STANDARD MODIF	

**Note :**

1. Must Use Racing Gear ( racing suit, Glove, all protector and racing helmet)
2. Engine No and Frame No must exist
3. All bike must have closed breather system to air filter, and also closed oil system
4. Standart --> must standard sparepart or same with part catalog
5. Part yang tidak tercantum dalam kategori atau data diatas harus menggunakan spesifikasi standard.



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