

**FULL POWER VERSION**



**ONLY FOR  
COMPETITION PURPOSE**

## KIT FULL POWER SPARE PARTS

DESCRIPTION	QUANTITY	SPARE PARTS P/N
CAP AIR/C CASE	1	17212NN4000
PROTECTOR EXH PIPE	1	18323NN4000
RIVET BLIND 4.0	5	18326NN4G10
PIPE COMP EXH	1	18330NN4G10
CAP COMP END	1	18338NN4G30
CHAIN DRIVE	1	40530NN2000
SPROCKET 41T FINAL DRIVEN	1	41205NN4000

## SUBSTITUTION PROCESS

- Remove the rear fender.  
Remove the top and side screws.



- Remove the air cleaner cover.



(E)

- Replace the air cleaner cover with the new cover supplied in the kit.



- Fasten the cover with the same screws.



- Remove the fuel tank.  
Remove the front screw.  
Do not lift the tank.



- Remove the petrol injector.



(E)

⚠ Carefully lift the petrol tank, being careful not to pull abruptly as the fuel hoses are connected and could be damaged.



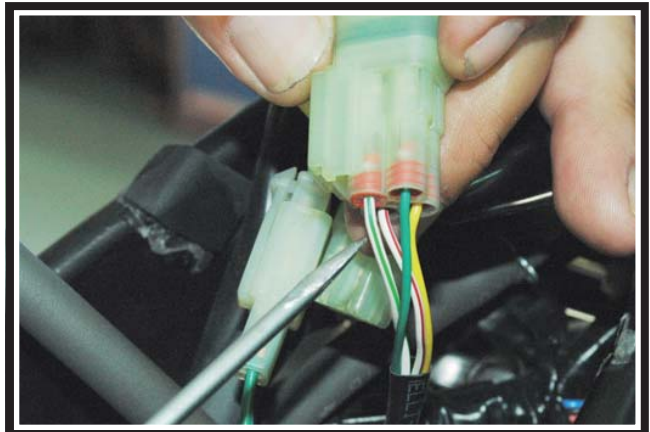
- Remove the connectors from the protective cable cover.



- Disconnect the injector clamp.



- Disconnect the WHITE / GREEN cable from the clamp by using a screwdriver.

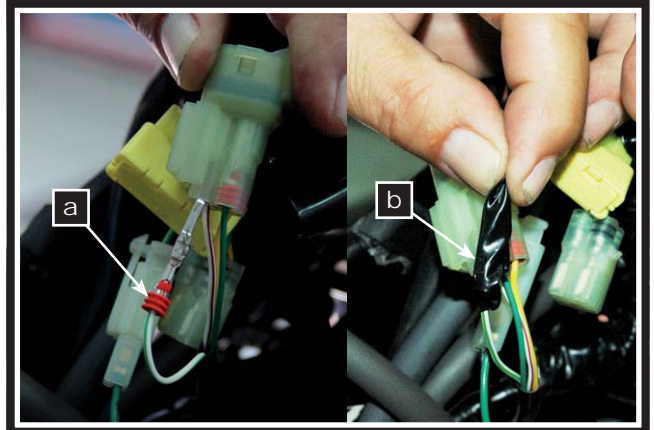


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- Disconnect the cable by applying pressure with the screwdriver from the inside of the clamp.



- Completely remove the cable (a) from the clamp and protect it with insulating tape (b).



- Reconnect the clamp.

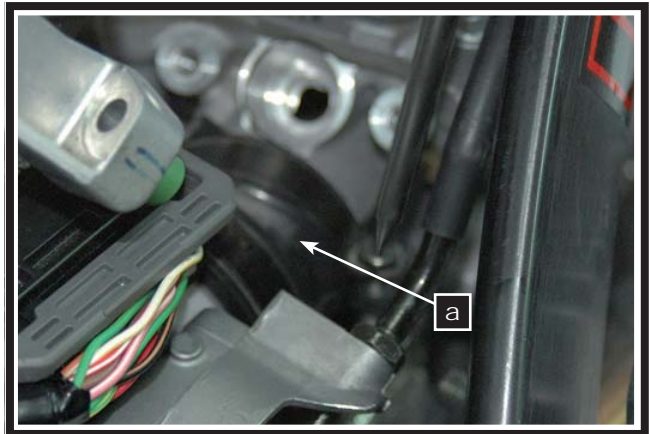


- Cover the connectors with the cable guard.



(E)

- Remove the insulator.
- Loosen the screws on the fastening flange and remove the insulator (a) by carefully moving the intake body.



- Remove the lock washer located on the insulator on the part connected to the carburettor.



- Fit the insulator.

- Fit the injection.

⚠ Do not overtighten the fastening screws when fitting the injector casing.



- Replace the fuel tank.

⚠ When fitting the tank, be sure to place lines and cables in the right places.

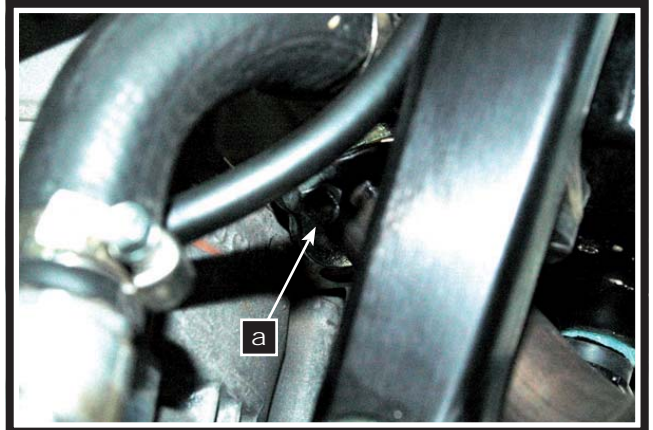


(E)

- Remove the exhaust pipe clamp.



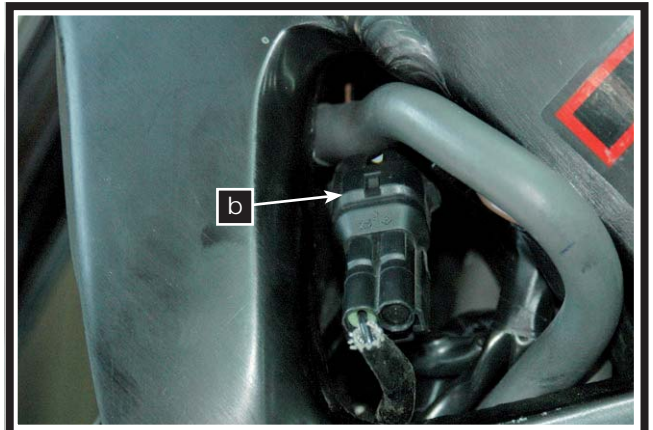
- Remove the two screws (a) from the exhaust pipe to the cylinder.



- Remove the protective rubber lining (a) for the O<sub>2</sub> sensor



- Remove the upper clamp (b) on the O<sub>2</sub> sensor from the left hand side of the engine.



(E)

- Disconnect the cable (c) from the O<sub>2</sub> sensor



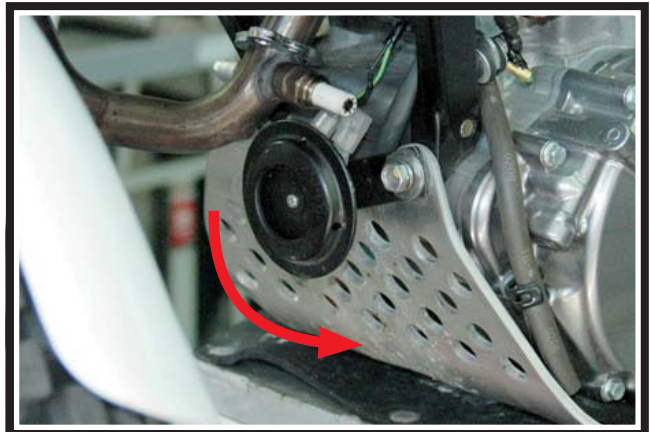
- Remove the coil to take off the O<sub>2</sub> sensor cable



- Remove the cable from the O<sub>2</sub> sensor
- Refit the coil.



- Loosen the screw on the horn and move it to one side. Leave it in a vertical position.
- Remove the manifold from the exhaust pipe.





(E)

- Remove the protective cover from the muffler.



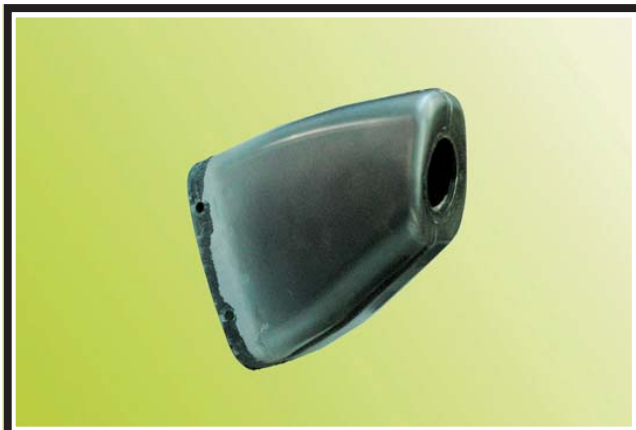
- Remove the muffler.



- Remove the five rivets on the muffler terminal.  
Use a drill to remove the rivets.



- Insert the new muffler terminal supplied in the kit.



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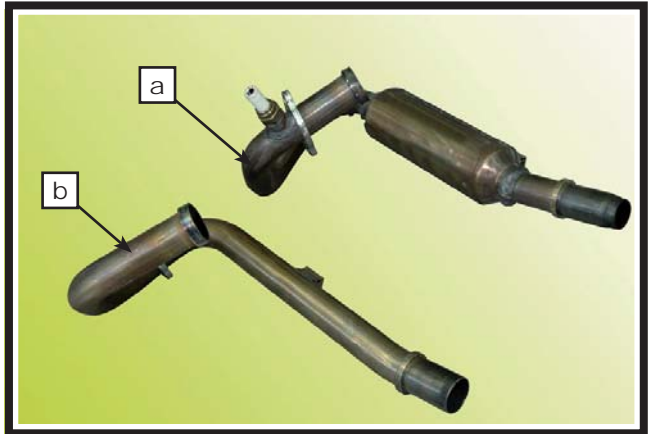
- Rivet the new muffler terminal.



- Fit the exhaust muffler (a)
- Fit the protective cover on the muffler (b).



- Replace the exhaust pipe manifold (a) with the new manifold (b) supplied in the kit.



- Fit the manifold.
- Place the horn in position (horizontal) and tighten the screw.



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- Fit the exhaust pipe manifold guard.



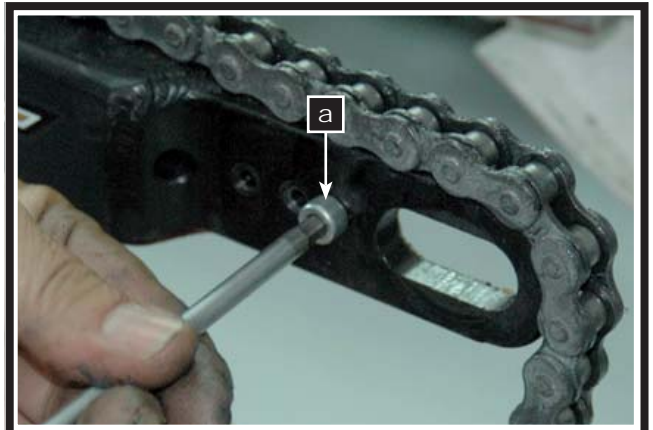
- Fit the rear fender.



- Remove the rear wheel.
- Replace the rear wheel sprocket with the new sprocket supplied in the kit.



- Change the position of the chain tensioner stopper.  
Initial position (a)

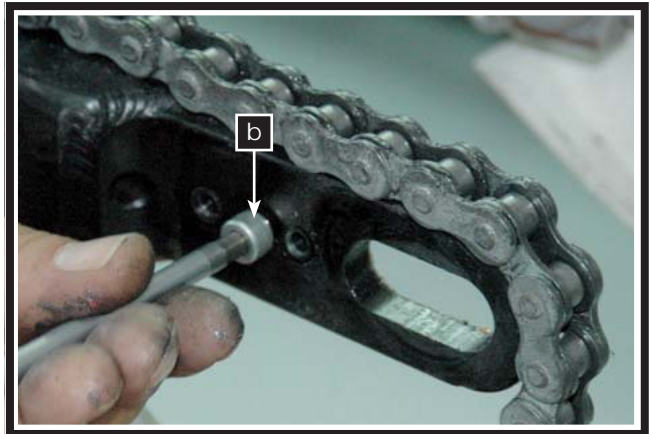


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- Move the stopper to the middle hole.  
Final position (b)

**ATTENTION**

Change the stopper position on both swing arm sides.



- Remove the drive chain pin.
- Replace the drive chain with the new chain supplied in the kit.



- Fit the rear wheel.
- Tighten the drive chain by placing the two eccentrics (a) (on the right and left of the swing arm) in the same position.
- Check the torque of the screws and the rear wheel axle.

