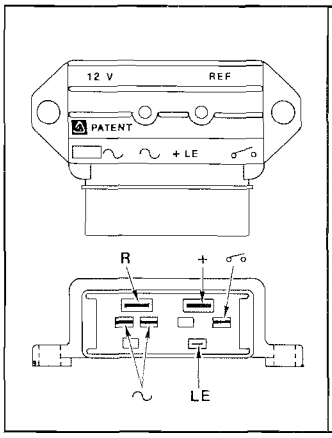
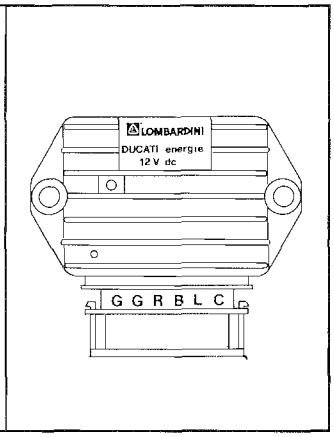


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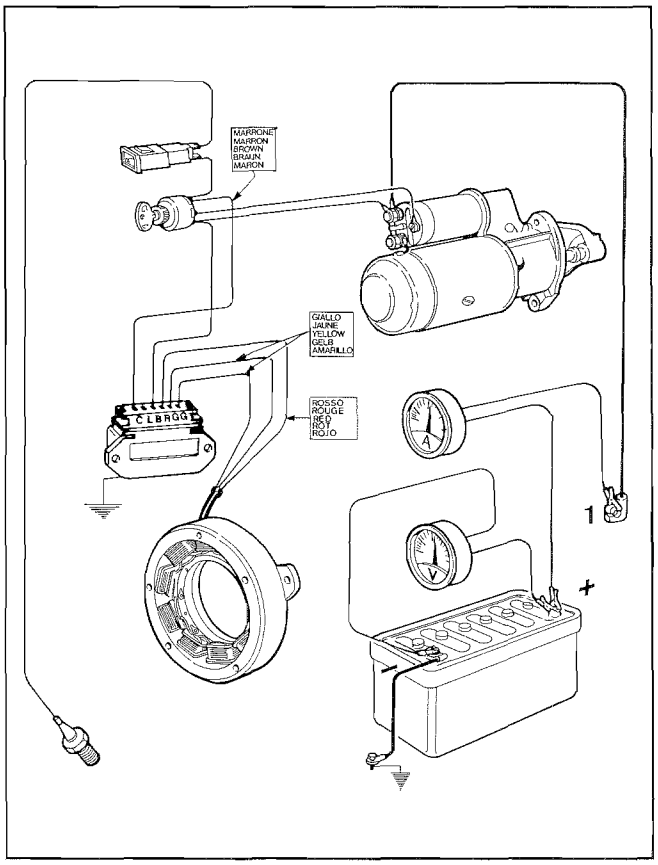


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Voltage regulator

Type LOMBARDINI, supplied by AETSA SAPRISA, NICSA and DUCATI: voltage 12V, max. current 26 A.
To avoid wrong connections 3 different tab sizes are provided.

AETSA, SAPRISA NICSA	DUCATI	TAB DIMENSIONS mm	
		WIDTH	THICKNESS
~	G	6,35	0,8
R	R	9,50	1.2
+	B	9,50	1,2
LE	L	4,75	0,5
	C	6,35	0,8



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Testing voltage regulator for proper operation

Check that connections correspond to the schematic.
Disconnect the terminal from the battery positive pole.
Connect a d.c. voltmeter between the two battery poles.
Fit an ammeter between the positive pole and the corresponding cable 1 terminal.
The ammeter should be suitable for reading the required value (14A) and for withstanding the starting motor peak absorption (400 ÷ 450A).
Start and stop the engine a several times until battery voltage drops below 13V.
When battery voltage reaches 14.5V the ammeter current should suddenly drop down to almost zero.
Replace regulator if recharge current is zero with voltage below 14V.

Warning: When the engine is running do not disconnect battery cables or switch key to "off" position.
Keep regulator away from heat sources above 75°C.
Do no electric weld on engine or application.