

INJTRONIC

Electronic Controller

NEW!

5518913B

for original cylinder

€ 215.00

5519266B

for Malossi cylinder

€ 222.30

PIAGGIO	LIBERTY 3V IGET 50 IE 4T EURO 5 2021->
PIAGGIO	ZIP S 3V IGET 50 IE 4T EURO 5 2021->
PIAGGIO	ZIP 3V IGET 50 IE 4T EURO 5 2021->
VESPA	PRIMAVERA 3V IGET 50 IE 4T EURO 5 2021-> (CD01M)
VESPA	SPRINT 3V IGET 50 IE 4T EURO 5 2021-> (CD01M)

The Injtronic engine control unit is the natural evolution of the original Piaggio system and enhances vehicle performance. The latest generation 32 bit microprocessor and hardware designed according to the most recent automotive quality standards make up the RACING DNA of this device. Designed to be plug & play, in other words compatible with the original sensors and actuators, the control unit only needs simple throttle calibration to synchronize the engine electronic control system.

The calibrations and fine-tuning allow for a definite increase in engine performance.

- Carburation adjusting
- RPM limiter : 10.000 RPM



Brand	Model	For original cylinder	Price	For Malossi cylinder art. 3117771	Price
PIAGGIO	LIBERTY iGet 50 ie 4T euro 3 2016->2017 (C541M)	5517835B	€ 185.00	5517477B	€ 185.00
PIAGGIO	LIBERTY iGet 50 ie 4T euro 4 2018->2020 (CA11M)	5518205	€ 213.99	5518409	€ 207.76
PIAGGIO	LIBERTY 3V iGet 50 ie 4T euro 5 2021->	5518913B	€ 215.00	5519266B	€ 222.30
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VESPA	Primavera 3V iGet 50 ie 4T euro 4 2018->2020 (CA03M)	5518205	€ 213.99	5518409	€ 207.76
VESPA	Primavera 3V iGet 50 ie 4T euro 5 2021-> (CD01M)	5518913B	€ 215.00	5519266B	€ 222.30
VESPA	SPRINT 3V iGet 50 ie 4T euro 4 2018->2020 (CA01M)	5518205	€ 213.99	5518409	€ 207.76
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CYLINDER 4 STROKE

Aluminium cylinder Ø 49 pin Ø 13 4-stroke

3117771

€ 251.11

- Material: primary aluminium alloy with a high content of hardened and tempered silicon, cylinder liner with silicon carbide coating in a galvanic nickel die and crossed smoothing with two diamond passages with very limited tolerances.
- Machining: on machine tools with high precision numerical control.
- Cylinder-piston connection with an allowance of 0.05 mm.
- Recalculated and upgraded heat exchange surfaces.

Piston

- Ultra compact with 3 rings.
- Material: special aluminium alloy with high silicon content, low thermal expansion and a tin facing on the sliding surfaces.
- Machining on machine tools with numerical control.
- Lightened and reinforced.
- Upgraded heat exchange surfaces.

Piston rings

- Special rings with high sliding ease and very high mechanical resistance.
- I° ring compression in nitrided and chromium steel.
- II° special cast iron ring.
- Three - piece scraper ring made of chromiumplated specialsteel alloy.

