

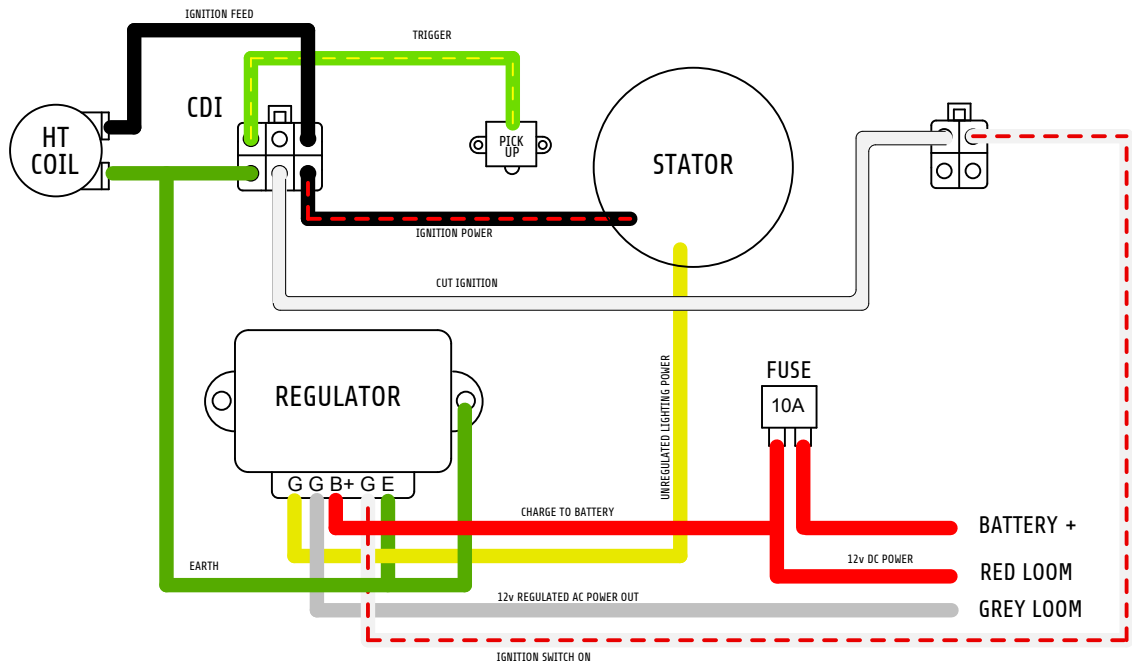
Thank you for purchasing a Tasso LML Auto Ignition kit. We recommend that you have this fitted by your local dealer or competent mechanic. For use on LML AUTO CVT EURO 3 125 and 151cc models. This ignition kit replaces the euro3 dellorto ECU system that requires sensors to a simple reliable CDI type as used in the euro3 geared models. This ignition kit is less reliant on the battery and sensors required to run the ignition, making starting easier, general running reliability and easier maintenance.

FITTING

1. Remove Seat, engine cover and rear frame section.
2. Loosen plastic cylinder cowl via the screws securing both pieces of the cover together.
3. Remove Battery, and unbolt battery holder, swing holder to one side for easy access to flywheel.
4. Unplug and remove, ECU (on petrol tank), Temp Sensor (on side of cylinder), TPS Sensor (on side of carburettor), Air Sensor (at rear of frame under seat lock), HT Coil (underneath front of seat area , Regulator, Charge capacitor, twin fuse holder and Exhaust Lambda Sensor.(If removing lambda sensor completely you will require a lambda bolt to blank the boss on downpipe.)
5. Remove flywheel cover, flywheel fan and remove flywheel Magneto. (extractor tool required)
6. Unbolt Stator securing screws, pickup screws and remove stator assy.
7. Now remove the original ECU ignition loom from the scooter, unplugging any connectors left.
8. Fit new Stator assy, pickup (remembering cable securing bracket) feed wiring loom through gap in cylinder cowl, press rubber grommet into gap, feed wiring over to the battery area. Refit flywheel magneto, fan and fan cover.
9. Refit Battery holder and fit new regulator. Locate twin grey wire with female plug from the wiring loom, remove plastic cover and plug to PIN 2) G : GREY of the regulator. Plug wires from the new stator loom into the following pins. PIN 1) G : YELLOW, PIN 4) G : WHITE/RED, PIN 5) E – GREEN and loop the EYELET connector to one of the securing bolts of the regulator.
10. Fit New fuse holder, connect to thin red lead from the battery, the female to PIN 3) B+ – RED on the regulator, and then the male spade into a twin red wire female plug from the wiring loom.
11. Fit the HT Coil close to where the original was removed and secure with cable tie. Connect the twin GREEN and BLACK wire from the stator loom to the green and black connectors marked on the HT COIL connectors.
12. Connect 6 pin white plug to the CDI and secure next to regulator.
13. Plug the remaining 4 pin white plug from the stator loom into the 4 pin from the wiring loom.
14. Refit Battery and connect wires.

Turn on the ignition, pull brake the stop lamp on speedo should illuminate. Press start button.
The scooter should now start.
You are ready to ride ! Enjoy :)
Note to stop engine, you need to press the yellow stop button on the left side of the handlebars.
On pre-2015 models turning the key will not stop the engine only the yellow button will stop the engine.

Please note your manufacture warranty may be effected when fitting any tuning items. It is important to ensure PRIOR TO INITIAL USE that you check all necessary fixings and screws and that they are properly secured. The onus is on the person who fits the parts to ensure that all nuts, fixings etc are secure prior to initial use. We accept no responsibility for damage to motors when fitting or using this kit.



TASSO UK LTD			
DRAWN	CS	TASSO LML AUTO IGNITION KIT TS036	
CHECKED	12-12-2019	SIZE	DWG NUMBER
		A4	TS036
SCALE	1 : 1	REV	SHEET
		3	1 OF 1