



Attachement to manuals for 1-cylinder and 2-cylinder petrol engines FM

FLY HENRY electronic ignition

New type of ignition from FLY HENRY was developed after many years of experience in management of two-stroke and four-stroke engines. Great emphasis was placed mainly on traffic safety with petrol engines for aircraft models, hence the safety of engines with propellers !!!

Basic functions Ignition

- Power supply 4.5 - 15V
- All states are signaled ignition built internal acoustic siren
- Automatic entry into idle after a preset time – one minute
- Deactivate accidental ignition slow spin - when the ignition is on and not long before had time to deactivate - one minute, that is, the time of starting the engine at slow spinning the ignition is activated. When at speed starting leads to activation of ignition
- START MONITOR SYSTEM - in case of failure to position the throttle or full higher position, the ignition will evaluate this situation and after the engine starts, it immediately shuts down

States acoustic signaling

- After the ignition, but in an inactive mode, we can slowly turn the propeller engine, but does not activate the ignition, audible siren signals the closing angle sensor magnet that can be used for basic positioning sensor
- Ignition in the active state - ● at regular intervals
- Ignition inactive after one minute, or off using RX - ●● at regular intervals
- Turning the ignition using RX – ●●●●
- Turn off the ignition using RX - ●●●●
- The position of the throttle in a prohibited location - ●●●● for a period before the throttle position in the desired position
- Alarm after engine shutdown START MONITOR system in case of starting full throttle
- ●●●● - for 10 s, then the alarm stopped and the ignition is active again

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