Efficient, cost-effective gas engine ignition module

- Compact ignition module for 1-6 cylinders
- For gas engines up to 13L or 800 in³
- Up to 1500 microseconds continuous spark duration
- Inductive ignition technology
- Improved combustion assists emissions reduction
- Single pickup timing input
- Free, easy to use Windows® based software



SUMMARY

This economical ignition module is designed for engines from 1 to 6 cylinders including rich-burn, lean-burn, naturally aspirated or turbocharged versions.

Fuel types such as natural gas, propane, LPG, landfill, digester and other biogas fuels are also compatible. Program adjustments to optimize engine performance are easy with the Windows® based software. The GT 6 uses a single inductive pickup for timing input, which can be the Gill timing disc and standard pickup, existing OEM cam disc, A5 conversion kit or a drilled flywheel pattern for wasted spark firing. Use with SM 60 series coils or other Gill approved inductive coils

GT6 SPECIFICATION

Number of cylinders 1 - 6

12 / 24V DC, 5 Amp Power

Spark energy / duration 500 to 1,500 μSeconds continuous spark duration

Maximum RPM 4000

Global, dual fuel **Timing**

Timing maps Single inductive pickup

Software Windows® Based - available in multi-level security versions - basic to advanced Gillfire Software

Programming File set-up, save, send, store. Configuration files can be saved, or emailed

Verification and troubleshooting - Files can be emailed for additional review by support staf Logging

Communications RS 232, DB 9 female connection

Features Tach output signal Visual features Integrated LED lights Application Engines up to 13 L (800 in³) **Environmental** -40° to +90°C sealed to IP67















